

The input data presented in this document belongs to the research paper:

Optimal Distribution Grid Operation Using DLMP-based Pricing for Electric Vehicle Charging Infrastructure in a Smart City

Authors: Bruno Canizes, João Soares, Zita Vale, Juan M. Corchado

In Energies - Special Issue Intelligent Transportation Systems for Electric Vehicles

Power Generation

Base Power = 1MVA						
Period Number	Generator ID		1	2	3	4
	Bus		1	11	12	7
	Generator Type		Substation	Wind	PV	Wind
	Days	Time	Max Limit (MW)	MW	MW	MW
1	19/03/2017	00:15	30	0.000000	0.000000	0.000000
2	19/03/2017	00:30	30	0.000000	0.000000	0.000000
3	19/03/2017	00:45	30	0.000000	0.000000	0.000000
4	19/03/2017	01:00	30	0.000000	0.000000	0.000000
5	19/03/2017	01:15	30	0.000000	0.000000	0.000000
6	19/03/2017	01:30	30	0.000000	0.000000	0.000000
7	19/03/2017	01:45	30	0.000000	0.000000	0.000000
8	19/03/2017	02:00	30	0.000000	0.000000	0.000000
9	19/03/2017	02:15	30	0.000000	0.000000	0.000000
10	19/03/2017	02:30	30	0.000000	0.000000	0.000000
11	19/03/2017	02:45	30	0.000000	0.000000	0.000000
12	19/03/2017	03:00	30	0.000000	0.000000	0.000000
13	19/03/2017	03:15	30	0.000000	0.000000	0.000000
14	19/03/2017	03:30	30	0.000000	0.000000	0.000000
15	19/03/2017	03:45	30	0.000000	0.000000	0.000000
16	19/03/2017	04:00	30	0.000000	0.000000	0.000000
17	19/03/2017	04:15	30	0.000000	0.000000	0.000000
18	19/03/2017	04:30	30	0.000000	0.000000	0.000000
19	19/03/2017	04:45	30	0.000000	0.000000	0.000000
20	19/03/2017	05:00	30	0.000000	0.000000	0.000000
21	19/03/2017	05:15	30	0.000000	0.000000	0.000000
22	19/03/2017	05:30	30	0.000000	0.000000	0.000000
23	19/03/2017	05:45	30	0.000000	0.000000	0.000000
24	19/03/2017	06:00	30	0.000000	0.000000	0.000000
25	19/03/2017	06:15	30	0.000000	0.000000	0.000000
26	19/03/2017	06:30	30	0.000000	0.002464	0.000000
27	19/03/2017	06:45	30	0.000000	0.002464	0.000000
28	19/03/2017	07:00	30	0.000000	0.002464	0.000000
29	19/03/2017	07:15	30	0.000000	0.002464	0.000000
30	19/03/2017	07:30	30	0.000000	0.061442	0.000000
31	19/03/2017	07:45	30	0.000000	0.061442	0.000000
32	19/03/2017	08:00	30	0.000000	0.061442	0.000000
33	19/03/2017	08:15	30	0.000000	0.061442	0.000000
34	19/03/2017	08:30	30	0.000000	0.148632	0.000000
35	19/03/2017	08:45	30	0.000000	0.148632	0.000000
36	19/03/2017	09:00	30	0.000000	0.148632	0.000000
37	19/03/2017	09:15	30	0.000000	0.148632	0.000000
38	19/03/2017	09:30	30	0.000000	0.286702	0.000000
39	19/03/2017	09:45	30	0.000000	0.286702	0.000000
40	19/03/2017	10:00	30	0.000000	0.286702	0.000000
41	19/03/2017	10:15	30	0.000000	0.286702	0.000000
42	19/03/2017	10:30	30	0.000000	0.647817	0.000000
43	19/03/2017	10:45	30	0.000000	0.647817	0.000000
44	19/03/2017	11:00	30	0.000000	0.647817	0.000000

45	19/03/2017	11:15	30	0.000000	0.647817	0.000000
46	19/03/2017	11:30	30	0.000000	0.816028	0.000000
47	19/03/2017	11:45	30	0.000000	0.816028	0.000000
48	19/03/2017	12:00	30	0.000000	0.816028	0.000000
49	19/03/2017	12:15	30	0.000000	0.816028	0.000000
50	19/03/2017	12:30	30	0.000000	1.347745	0.000000
51	19/03/2017	12:45	30	0.000000	1.347745	0.000000
52	19/03/2017	13:00	30	0.000000	1.347745	0.000000
53	19/03/2017	13:15	30	0.000000	1.347745	0.000000
54	19/03/2017	13:30	30	0.000000	0.693787	0.000000
55	19/03/2017	13:45	30	0.000000	0.693787	0.000000
56	19/03/2017	14:00	30	0.000000	0.693787	0.000000
57	19/03/2017	14:15	30	0.000000	0.693787	0.000000
58	19/03/2017	14:30	30	0.000000	1.067417	0.000000
59	19/03/2017	14:45	30	0.000000	1.067417	0.000000
60	19/03/2017	15:00	30	0.000000	1.067417	0.000000
61	19/03/2017	15:15	30	0.000000	1.067417	0.000000
62	19/03/2017	15:30	30	0.000000	0.957019	0.000000
63	19/03/2017	15:45	30	0.000000	0.957019	0.000000
64	19/03/2017	16:00	30	0.000000	0.957019	0.000000
65	19/03/2017	16:15	30	0.000000	0.957019	0.000000
66	19/03/2017	16:30	30	0.000000	0.645216	0.000000
67	19/03/2017	16:45	30	0.000000	0.645216	0.000000
68	19/03/2017	17:00	30	0.000000	0.645216	0.000000
69	19/03/2017	17:15	30	0.000000	0.645216	0.000000
70	19/03/2017	17:30	30	0.000000	0.298859	0.000000
71	19/03/2017	17:45	30	0.000000	0.298859	0.000000
72	19/03/2017	18:00	30	0.000000	0.298859	0.000000
73	19/03/2017	18:15	30	0.000000	0.298859	0.000000
74	19/03/2017	18:30	30	0.000000	0.033876	0.000000
75	19/03/2017	18:45	30	0.000000	0.033876	0.000000
76	19/03/2017	19:00	30	0.000000	0.033876	0.000000
77	19/03/2017	19:15	30	0.000000	0.033876	0.000000
78	19/03/2017	19:30	30	0.000000	0.000000	0.000000
79	19/03/2017	19:45	30	0.000000	0.000000	0.000000
80	19/03/2017	20:00	30	0.000000	0.000000	0.000000
81	19/03/2017	20:15	30	0.000000	0.000000	0.000000
82	19/03/2017	20:30	30	0.000000	0.000000	0.000000
83	19/03/2017	20:45	30	0.000000	0.000000	0.000000
84	19/03/2017	21:00	30	0.000000	0.000000	0.000000
85	19/03/2017	21:15	30	0.000000	0.000000	0.000000
86	19/03/2017	21:30	30	0.000000	0.000000	0.000000
87	19/03/2017	21:45	30	0.000000	0.000000	0.000000
88	19/03/2017	22:00	30	0.000000	0.000000	0.000000
89	19/03/2017	22:15	30	0.000000	0.000000	0.000000
90	19/03/2017	22:30	30	0.000000	0.000000	0.000000
91	19/03/2017	22:45	30	0.000000	0.000000	0.000000
92	19/03/2017	23:00	30	0.000000	0.000000	0.000000
93	19/03/2017	23:15	30	0.000000	0.000000	0.000000
94	19/03/2017	23:30	30	0.000000	0.000000	0.000000

95	19/03/2017	23:45	30	0.000000	0.000000	0.000000
96	19/03/2017	24:00	30	0.000000	0.000000	0.000000
97	20/03/2017	00:15	30	0.000000	0.000000	0.000000
98	20/03/2017	00:30	30	0.000000	0.000000	0.000000
99	20/03/2017	00:45	30	0.000000	0.000000	0.000000
100	20/03/2017	01:00	30	0.000000	0.000000	0.000000
101	20/03/2017	01:15	30	0.000000	0.000000	0.000000
102	20/03/2017	01:30	30	0.000000	0.000000	0.000000
103	20/03/2017	01:45	30	0.000000	0.000000	0.000000
104	20/03/2017	02:00	30	0.000000	0.000000	0.000000
105	20/03/2017	02:15	30	0.000000	0.000000	0.000000
106	20/03/2017	02:30	30	0.000000	0.000000	0.000000
107	20/03/2017	02:45	30	0.000000	0.000000	0.000000
108	20/03/2017	03:00	30	0.000000	0.000000	0.000000
109	20/03/2017	03:15	30	0.000000	0.000000	0.000000
110	20/03/2017	03:30	30	0.000000	0.000000	0.000000
111	20/03/2017	03:45	30	0.000000	0.000000	0.000000
112	20/03/2017	04:00	30	0.000000	0.000000	0.000000
113	20/03/2017	04:15	30	0.000000	0.000000	0.000000
114	20/03/2017	04:30	30	0.000000	0.000000	0.000000
115	20/03/2017	04:45	30	0.000000	0.000000	0.000000
116	20/03/2017	05:00	30	0.000000	0.000000	0.000000
117	20/03/2017	05:15	30	0.000000	0.000000	0.000000
118	20/03/2017	05:30	30	0.000000	0.000000	0.000000
119	20/03/2017	05:45	30	0.000000	0.000000	0.000000
120	20/03/2017	06:00	30	0.000000	0.000000	0.000000
121	20/03/2017	06:15	30	0.000000	0.000000	0.000000
122	20/03/2017	06:30	30	0.000000	0.000000	0.000000
123	20/03/2017	06:45	30	0.000000	0.000000	0.000000
124	20/03/2017	07:00	30	0.000000	0.000000	0.000000
125	20/03/2017	07:15	30	0.000000	0.000000	0.000000
126	20/03/2017	07:30	30	0.000000	0.024944	0.000000
127	20/03/2017	07:45	30	0.000000	0.024944	0.000000
128	20/03/2017	08:00	30	0.000000	0.024944	0.000000
129	20/03/2017	08:15	30	0.347099	0.024944	0.347099
130	20/03/2017	08:30	30	0.347099	0.089825	0.347099
131	20/03/2017	08:45	30	0.347099	0.089825	0.347099
132	20/03/2017	09:00	30	0.347099	0.089825	0.347099
133	20/03/2017	09:15	30	0.000000	0.089825	0.000000
134	20/03/2017	09:30	30	0.000000	0.172539	0.000000
135	20/03/2017	09:45	30	0.000000	0.172539	0.000000
136	20/03/2017	10:00	30	0.000000	0.172539	0.000000
137	20/03/2017	10:15	30	0.392858	0.172539	0.392858
138	20/03/2017	10:30	30	0.392858	0.336430	0.392858
139	20/03/2017	10:45	30	0.392858	0.336430	0.392858
140	20/03/2017	11:00	30	0.392858	0.336430	0.392858
141	20/03/2017	11:15	30	0.000000	0.336430	0.000000
142	20/03/2017	11:30	30	0.000000	0.648107	0.000000
143	20/03/2017	11:45	30	0.000000	0.648107	0.000000
144	20/03/2017	12:00	30	0.000000	0.648107	0.000000

145	20/03/2017	12:15	30	0.000000	0.648107	0.000000
146	20/03/2017	12:30	30	0.000000	0.866171	0.000000
147	20/03/2017	12:45	30	0.000000	0.866171	0.000000
148	20/03/2017	13:00	30	0.000000	0.866171	0.000000
149	20/03/2017	13:15	30	0.718748	0.866171	0.718748
150	20/03/2017	13:30	30	0.718748	0.791639	0.718748
151	20/03/2017	13:45	30	0.718748	0.791639	0.718748
152	20/03/2017	14:00	30	0.718748	0.791639	0.718748
153	20/03/2017	14:15	30	0.403054	0.791639	0.403054
154	20/03/2017	14:30	30	0.403054	0.611995	0.403054
155	20/03/2017	14:45	30	0.403054	0.611995	0.403054
156	20/03/2017	15:00	30	0.403054	0.611995	0.403054
157	20/03/2017	15:15	30	0.000000	0.611995	0.000000
158	20/03/2017	15:30	30	0.000000	0.525952	0.000000
159	20/03/2017	15:45	30	0.000000	0.525952	0.000000
160	20/03/2017	16:00	30	0.000000	0.525952	0.000000
161	20/03/2017	16:15	30	0.000000	0.525952	0.000000
162	20/03/2017	16:30	30	0.000000	0.454066	0.000000
163	20/03/2017	16:45	30	0.000000	0.454066	0.000000
164	20/03/2017	17:00	30	0.000000	0.454066	0.000000
165	20/03/2017	17:15	30	0.000000	0.454066	0.000000
166	20/03/2017	17:30	30	0.000000	0.155336	0.000000
167	20/03/2017	17:45	30	0.000000	0.155336	0.000000
168	20/03/2017	18:00	30	0.000000	0.155336	0.000000
169	20/03/2017	18:15	30	0.000000	0.155336	0.000000
170	20/03/2017	18:30	30	0.000000	0.035628	0.000000
171	20/03/2017	18:45	30	0.000000	0.035628	0.000000
172	20/03/2017	19:00	30	0.000000	0.035628	0.000000
173	20/03/2017	19:15	30	0.000000	0.035628	0.000000
174	20/03/2017	19:30	30	0.000000	0.000000	0.000000
175	20/03/2017	19:45	30	0.000000	0.000000	0.000000
176	20/03/2017	20:00	30	0.000000	0.000000	0.000000
177	20/03/2017	20:15	30	0.000000	0.000000	0.000000
178	20/03/2017	20:30	30	0.000000	0.000000	0.000000
179	20/03/2017	20:45	30	0.000000	0.000000	0.000000
180	20/03/2017	21:00	30	0.000000	0.000000	0.000000
181	20/03/2017	21:15	30	0.000000	0.000000	0.000000
182	20/03/2017	21:30	30	0.000000	0.000000	0.000000
183	20/03/2017	21:45	30	0.000000	0.000000	0.000000
184	20/03/2017	22:00	30	0.000000	0.000000	0.000000
185	20/03/2017	22:15	30	0.000000	0.000000	0.000000
186	20/03/2017	22:30	30	0.000000	0.000000	0.000000
187	20/03/2017	22:45	30	0.000000	0.000000	0.000000
188	20/03/2017	23:00	30	0.000000	0.000000	0.000000
189	20/03/2017	23:15	30	0.000000	0.000000	0.000000
190	20/03/2017	23:30	30	0.000000	0.000000	0.000000
191	20/03/2017	23:45	30	0.000000	0.000000	0.000000
192	20/03/2017	24:00	30	0.000000	0.000000	0.000000
193	21/03/2017	00:15	30	0.000000	0.000000	0.000000
194	21/03/2017	00:30	30	0.000000	0.000000	0.000000

195	21/03/2017	00:45	30	0.000000	0.000000	0.000000
196	21/03/2017	01:00	30	0.000000	0.000000	0.000000
197	21/03/2017	01:15	30	0.000000	0.000000	0.000000
198	21/03/2017	01:30	30	0.000000	0.000000	0.000000
199	21/03/2017	01:45	30	0.000000	0.000000	0.000000
200	21/03/2017	02:00	30	0.000000	0.000000	0.000000
201	21/03/2017	02:15	30	0.000000	0.000000	0.000000
202	21/03/2017	02:30	30	0.000000	0.000000	0.000000
203	21/03/2017	02:45	30	0.000000	0.000000	0.000000
204	21/03/2017	03:00	30	0.000000	0.000000	0.000000
205	21/03/2017	03:15	30	0.000000	0.000000	0.000000
206	21/03/2017	03:30	30	0.000000	0.000000	0.000000
207	21/03/2017	03:45	30	0.000000	0.000000	0.000000
208	21/03/2017	04:00	30	0.000000	0.000000	0.000000
209	21/03/2017	04:15	30	0.000000	0.000000	0.000000
210	21/03/2017	04:30	30	0.000000	0.000000	0.000000
211	21/03/2017	04:45	30	0.000000	0.000000	0.000000
212	21/03/2017	05:00	30	0.000000	0.000000	0.000000
213	21/03/2017	05:15	30	0.000000	0.000000	0.000000
214	21/03/2017	05:30	30	0.000000	0.000000	0.000000
215	21/03/2017	05:45	30	0.000000	0.000000	0.000000
216	21/03/2017	06:00	30	0.000000	0.000000	0.000000
217	21/03/2017	06:15	30	0.423887	0.000000	0.423887
218	21/03/2017	06:30	30	0.423887	0.000000	0.423887
219	21/03/2017	06:45	30	0.423887	0.000000	0.423887
220	21/03/2017	07:00	30	0.423887	0.000000	0.423887
221	21/03/2017	07:15	30	0.000000	0.000000	0.000000
222	21/03/2017	07:30	30	0.000000	0.138656	0.000000
223	21/03/2017	07:45	30	0.000000	0.138656	0.000000
224	21/03/2017	08:00	30	0.000000	0.138656	0.000000
225	21/03/2017	08:15	30	0.000000	0.138656	0.000000
226	21/03/2017	08:30	30	0.000000	0.351409	0.000000
227	21/03/2017	08:45	30	0.000000	0.351409	0.000000
228	21/03/2017	09:00	30	0.000000	0.351409	0.000000
229	21/03/2017	09:15	30	0.527227	0.351409	0.527227
230	21/03/2017	09:30	30	0.527227	0.832241	0.527227
231	21/03/2017	09:45	30	0.527227	0.832241	0.527227
232	21/03/2017	10:00	30	0.527227	0.832241	0.527227
233	21/03/2017	10:15	30	0.000000	0.832241	0.000000
234	21/03/2017	10:30	30	0.000000	1.202685	0.000000
235	21/03/2017	10:45	30	0.000000	1.202685	0.000000
236	21/03/2017	11:00	30	0.000000	1.202685	0.000000
237	21/03/2017	11:15	30	0.000000	1.202685	0.000000
238	21/03/2017	11:30	30	0.000000	1.201692	0.000000
239	21/03/2017	11:45	30	0.000000	1.201692	0.000000
240	21/03/2017	12:00	30	0.000000	1.201692	0.000000
241	21/03/2017	12:15	30	0.000000	1.201692	0.000000
242	21/03/2017	12:30	30	0.000000	1.398599	0.000000
243	21/03/2017	12:45	30	0.000000	1.398599	0.000000
244	21/03/2017	13:00	30	0.000000	1.398599	0.000000

245	21/03/2017	13:15	30	0.363847	1.398599	0.363847
246	21/03/2017	13:30	30	0.363847	1.429661	0.363847
247	21/03/2017	13:45	30	0.363847	1.429661	0.363847
248	21/03/2017	14:00	30	0.363847	1.429661	0.363847
249	21/03/2017	14:15	30	0.000000	1.429661	0.000000
250	21/03/2017	14:30	30	0.000000	1.272369	0.000000
251	21/03/2017	14:45	30	0.000000	1.272369	0.000000
252	21/03/2017	15:00	30	0.000000	1.272369	0.000000
253	21/03/2017	15:15	30	0.000000	1.272369	0.000000
254	21/03/2017	15:30	30	0.000000	1.022178	0.000000
255	21/03/2017	15:45	30	0.000000	1.022178	0.000000
256	21/03/2017	16:00	30	0.000000	1.022178	0.000000
257	21/03/2017	16:15	30	0.000000	1.022178	0.000000
258	21/03/2017	16:30	30	0.000000	0.588497	0.000000
259	21/03/2017	16:45	30	0.000000	0.588497	0.000000
260	21/03/2017	17:00	30	0.000000	0.588497	0.000000
261	21/03/2017	17:15	30	0.000000	0.588497	0.000000
262	21/03/2017	17:30	30	0.000000	0.229633	0.000000
263	21/03/2017	17:45	30	0.000000	0.229633	0.000000
264	21/03/2017	18:00	30	0.000000	0.229633	0.000000
265	21/03/2017	18:15	30	0.000000	0.229633	0.000000
266	21/03/2017	18:30	30	0.000000	0.026093	0.000000
267	21/03/2017	18:45	30	0.000000	0.026093	0.000000
268	21/03/2017	19:00	30	0.000000	0.026093	0.000000
269	21/03/2017	19:15	30	0.000000	0.026093	0.000000
270	21/03/2017	19:30	30	0.000000	0.000000	0.000000
271	21/03/2017	19:45	30	0.000000	0.000000	0.000000
272	21/03/2017	20:00	30	0.000000	0.000000	0.000000
273	21/03/2017	20:15	30	0.000000	0.000000	0.000000
274	21/03/2017	20:30	30	0.000000	0.000000	0.000000
275	21/03/2017	20:45	30	0.000000	0.000000	0.000000
276	21/03/2017	21:00	30	0.000000	0.000000	0.000000
277	21/03/2017	21:15	30	0.000000	0.000000	0.000000
278	21/03/2017	21:30	30	0.000000	0.000000	0.000000
279	21/03/2017	21:45	30	0.000000	0.000000	0.000000
280	21/03/2017	22:00	30	0.000000	0.000000	0.000000
281	21/03/2017	22:15	30	0.000000	0.000000	0.000000
282	21/03/2017	22:30	30	0.000000	0.000000	0.000000
283	21/03/2017	22:45	30	0.000000	0.000000	0.000000
284	21/03/2017	23:00	30	0.000000	0.000000	0.000000
285	21/03/2017	23:15	30	0.000000	0.000000	0.000000
286	21/03/2017	23:30	30	0.000000	0.000000	0.000000
287	21/03/2017	23:45	30	0.000000	0.000000	0.000000
288	21/03/2017	24:00	30	0.000000	0.000000	0.000000
289	22/03/2017	00:15	30	0.000000	0.000000	0.000000
290	22/03/2017	00:30	30	0.000000	0.000000	0.000000
291	22/03/2017	00:45	30	0.000000	0.000000	0.000000
292	22/03/2017	01:00	30	0.000000	0.000000	0.000000
293	22/03/2017	01:15	30	0.000000	0.000000	0.000000
294	22/03/2017	01:30	30	0.000000	0.000000	0.000000

295	22/03/2017	01:45	30	0.000000	0.000000	0.000000
296	22/03/2017	02:00	30	0.000000	0.000000	0.000000
297	22/03/2017	02:15	30	0.000000	0.000000	0.000000
298	22/03/2017	02:30	30	0.000000	0.000000	0.000000
299	22/03/2017	02:45	30	0.000000	0.000000	0.000000
300	22/03/2017	03:00	30	0.000000	0.000000	0.000000
301	22/03/2017	03:15	30	0.573068	0.000000	0.573068
302	22/03/2017	03:30	30	0.573068	0.000000	0.573068
303	22/03/2017	03:45	30	0.573068	0.000000	0.573068
304	22/03/2017	04:00	30	0.573068	0.000000	0.573068
305	22/03/2017	04:15	30	0.000000	0.000000	0.000000
306	22/03/2017	04:30	30	0.000000	0.000000	0.000000
307	22/03/2017	04:45	30	0.000000	0.000000	0.000000
308	22/03/2017	05:00	30	0.000000	0.000000	0.000000
309	22/03/2017	05:15	30	0.387236	0.000000	0.387236
310	22/03/2017	05:30	30	0.387236	0.000000	0.387236
311	22/03/2017	05:45	30	0.387236	0.000000	0.387236
312	22/03/2017	06:00	30	0.387236	0.000000	0.387236
313	22/03/2017	06:15	30	0.414299	0.000000	0.414299
314	22/03/2017	06:30	30	0.414299	0.009897	0.414299
315	22/03/2017	06:45	30	0.414299	0.009897	0.414299
316	22/03/2017	07:00	30	0.414299	0.009897	0.414299
317	22/03/2017	07:15	30	0.000000	0.009897	0.000000
318	22/03/2017	07:30	30	0.000000	0.042527	0.000000
319	22/03/2017	07:45	30	0.000000	0.042527	0.000000
320	22/03/2017	08:00	30	0.000000	0.042527	0.000000
321	22/03/2017	08:15	30	0.000000	0.042527	0.000000
322	22/03/2017	08:30	30	0.000000	0.084059	0.000000
323	22/03/2017	08:45	30	0.000000	0.084059	0.000000
324	22/03/2017	09:00	30	0.000000	0.084059	0.000000
325	22/03/2017	09:15	30	0.436661	0.084059	0.436661
326	22/03/2017	09:30	30	0.436661	0.410826	0.436661
327	22/03/2017	09:45	30	0.436661	0.410826	0.436661
328	22/03/2017	10:00	30	0.436661	0.410826	0.436661
329	22/03/2017	10:15	30	0.501532	0.410826	0.501532
330	22/03/2017	10:30	30	0.501532	0.647719	0.501532
331	22/03/2017	10:45	30	0.501532	0.647719	0.501532
332	22/03/2017	11:00	30	0.501532	0.647719	0.501532
333	22/03/2017	11:15	30	0.000000	0.647719	0.000000
334	22/03/2017	11:30	30	0.000000	0.629868	0.000000
335	22/03/2017	11:45	30	0.000000	0.629868	0.000000
336	22/03/2017	12:00	30	0.000000	0.629868	0.000000
337	22/03/2017	12:15	30	0.943718	0.629868	0.943718
338	22/03/2017	12:30	30	0.943718	0.396156	0.943718
339	22/03/2017	12:45	30	0.943718	0.396156	0.943718
340	22/03/2017	13:00	30	0.943718	0.396156	0.943718
341	22/03/2017	13:15	30	0.000000	0.396156	0.000000
342	22/03/2017	13:30	30	0.000000	0.654770	0.000000
343	22/03/2017	13:45	30	0.000000	0.654770	0.000000
344	22/03/2017	14:00	30	0.000000	0.654770	0.000000

345	22/03/2017	14:15	30	0.000000	0.654770	0.000000
346	22/03/2017	14:30	30	0.000000	0.699757	0.000000
347	22/03/2017	14:45	30	0.000000	0.699757	0.000000
348	22/03/2017	15:00	30	0.000000	0.699757	0.000000
349	22/03/2017	15:15	30	0.000000	0.699757	0.000000
350	22/03/2017	15:30	30	0.000000	0.618103	0.000000
351	22/03/2017	15:45	30	0.000000	0.618103	0.000000
352	22/03/2017	16:00	30	0.000000	0.618103	0.000000
353	22/03/2017	16:15	30	0.000000	0.618103	0.000000
354	22/03/2017	16:30	30	0.000000	0.307874	0.000000
355	22/03/2017	16:45	30	0.000000	0.307874	0.000000
356	22/03/2017	17:00	30	0.000000	0.307874	0.000000
357	22/03/2017	17:15	30	0.000000	0.307874	0.000000
358	22/03/2017	17:30	30	0.000000	0.135223	0.000000
359	22/03/2017	17:45	30	0.000000	0.135223	0.000000
360	22/03/2017	18:00	30	0.000000	0.135223	0.000000
361	22/03/2017	18:15	30	1.126849	0.135223	1.126849
362	22/03/2017	18:30	30	1.126849	0.017465	1.126849
363	22/03/2017	18:45	30	1.126849	0.017465	1.126849
364	22/03/2017	19:00	30	1.126849	0.017465	1.126849
365	22/03/2017	19:15	30	0.000000	0.017465	0.000000
366	22/03/2017	19:30	30	0.000000	0.000000	0.000000
367	22/03/2017	19:45	30	0.000000	0.000000	0.000000
368	22/03/2017	20:00	30	0.000000	0.000000	0.000000
369	22/03/2017	20:15	30	0.000000	0.000000	0.000000
370	22/03/2017	20:30	30	0.000000	0.000000	0.000000
371	22/03/2017	20:45	30	0.000000	0.000000	0.000000
372	22/03/2017	21:00	30	0.000000	0.000000	0.000000
373	22/03/2017	21:15	30	0.000000	0.000000	0.000000
374	22/03/2017	21:30	30	0.000000	0.000000	0.000000
375	22/03/2017	21:45	30	0.000000	0.000000	0.000000
376	22/03/2017	22:00	30	0.000000	0.000000	0.000000
377	22/03/2017	22:15	30	0.000000	0.000000	0.000000
378	22/03/2017	22:30	30	0.000000	0.000000	0.000000
379	22/03/2017	22:45	30	0.000000	0.000000	0.000000
380	22/03/2017	23:00	30	0.000000	0.000000	0.000000
381	22/03/2017	23:15	30	0.000000	0.000000	0.000000
382	22/03/2017	23:30	30	0.000000	0.000000	0.000000
383	22/03/2017	23:45	30	0.000000	0.000000	0.000000
384	22/03/2017	24:00	30	0.000000	0.000000	0.000000
385	23/03/2017	00:15	30	0.000000	0.000000	0.000000
386	23/03/2017	00:30	30	0.000000	0.000000	0.000000
387	23/03/2017	00:45	30	0.000000	0.000000	0.000000
388	23/03/2017	01:00	30	0.000000	0.000000	0.000000
389	23/03/2017	01:15	30	0.000000	0.000000	0.000000
390	23/03/2017	01:30	30	0.000000	0.000000	0.000000
391	23/03/2017	01:45	30	0.000000	0.000000	0.000000
392	23/03/2017	02:00	30	0.000000	0.000000	0.000000
393	23/03/2017	02:15	30	0.000000	0.000000	0.000000
394	23/03/2017	02:30	30	0.000000	0.000000	0.000000

395	23/03/2017	02:45	30	0.000000	0.000000	0.000000
396	23/03/2017	03:00	30	0.000000	0.000000	0.000000
397	23/03/2017	03:15	30	0.000000	0.000000	0.000000
398	23/03/2017	03:30	30	0.000000	0.000000	0.000000
399	23/03/2017	03:45	30	0.000000	0.000000	0.000000
400	23/03/2017	04:00	30	0.000000	0.000000	0.000000
401	23/03/2017	04:15	30	0.000000	0.000000	0.000000
402	23/03/2017	04:30	30	0.000000	0.000000	0.000000
403	23/03/2017	04:45	30	0.000000	0.000000	0.000000
404	23/03/2017	05:00	30	0.000000	0.000000	0.000000
405	23/03/2017	05:15	30	0.000000	0.000000	0.000000
406	23/03/2017	05:30	30	0.000000	0.000000	0.000000
407	23/03/2017	05:45	30	0.000000	0.000000	0.000000
408	23/03/2017	06:00	30	0.000000	0.000000	0.000000
409	23/03/2017	06:15	30	0.000000	0.000000	0.000000
410	23/03/2017	06:30	30	0.000000	0.010977	0.000000
411	23/03/2017	06:45	30	0.000000	0.010977	0.000000
412	23/03/2017	07:00	30	0.000000	0.010977	0.000000
413	23/03/2017	07:15	30	0.000000	0.010977	0.000000
414	23/03/2017	07:30	30	0.000000	0.230129	0.000000
415	23/03/2017	07:45	30	0.000000	0.230129	0.000000
416	23/03/2017	08:00	30	0.000000	0.230129	0.000000
417	23/03/2017	08:15	30	0.000000	0.230129	0.000000
418	23/03/2017	08:30	30	0.000000	0.245783	0.000000
419	23/03/2017	08:45	30	0.000000	0.245783	0.000000
420	23/03/2017	09:00	30	0.000000	0.245783	0.000000
421	23/03/2017	09:15	30	0.000000	0.245783	0.000000
422	23/03/2017	09:30	30	0.000000	0.676606	0.000000
423	23/03/2017	09:45	30	0.000000	0.676606	0.000000
424	23/03/2017	10:00	30	0.000000	0.676606	0.000000
425	23/03/2017	10:15	30	0.000000	0.676606	0.000000
426	23/03/2017	10:30	30	0.000000	0.294940	0.000000
427	23/03/2017	10:45	30	0.000000	0.294940	0.000000
428	23/03/2017	11:00	30	0.000000	0.294940	0.000000
429	23/03/2017	11:15	30	0.000000	0.294940	0.000000
430	23/03/2017	11:30	30	0.000000	0.717684	0.000000
431	23/03/2017	11:45	30	0.000000	0.717684	0.000000
432	23/03/2017	12:00	30	0.000000	0.717684	0.000000
433	23/03/2017	12:15	30	0.000000	0.717684	0.000000
434	23/03/2017	12:30	30	0.000000	0.805278	0.000000
435	23/03/2017	12:45	30	0.000000	0.805278	0.000000
436	23/03/2017	13:00	30	0.000000	0.805278	0.000000
437	23/03/2017	13:15	30	0.000000	0.805278	0.000000
438	23/03/2017	13:30	30	0.000000	0.885255	0.000000
439	23/03/2017	13:45	30	0.000000	0.885255	0.000000
440	23/03/2017	14:00	30	0.000000	0.885255	0.000000
441	23/03/2017	14:15	30	0.000000	0.885255	0.000000
442	23/03/2017	14:30	30	0.000000	0.835964	0.000000
443	23/03/2017	14:45	30	0.000000	0.835964	0.000000
444	23/03/2017	15:00	30	0.000000	0.835964	0.000000

445	23/03/2017	15:15	30	0.000000	0.835964	0.000000
446	23/03/2017	15:30	30	0.000000	0.804051	0.000000
447	23/03/2017	15:45	30	0.000000	0.804051	0.000000
448	23/03/2017	16:00	30	0.000000	0.804051	0.000000
449	23/03/2017	16:15	30	0.000000	0.804051	0.000000
450	23/03/2017	16:30	30	0.000000	0.716103	0.000000
451	23/03/2017	16:45	30	0.000000	0.716103	0.000000
452	23/03/2017	17:00	30	0.000000	0.716103	0.000000
453	23/03/2017	17:15	30	0.000000	0.716103	0.000000
454	23/03/2017	17:30	30	0.000000	0.255651	0.000000
455	23/03/2017	17:45	30	0.000000	0.255651	0.000000
456	23/03/2017	18:00	30	0.000000	0.255651	0.000000
457	23/03/2017	18:15	30	0.000000	0.255651	0.000000
458	23/03/2017	18:30	30	0.000000	0.018812	0.000000
459	23/03/2017	18:45	30	0.000000	0.018812	0.000000
460	23/03/2017	19:00	30	0.000000	0.018812	0.000000
461	23/03/2017	19:15	30	0.000000	0.018812	0.000000
462	23/03/2017	19:30	30	0.000000	0.000000	0.000000
463	23/03/2017	19:45	30	0.000000	0.000000	0.000000
464	23/03/2017	20:00	30	0.000000	0.000000	0.000000
465	23/03/2017	20:15	30	0.000000	0.000000	0.000000
466	23/03/2017	20:30	30	0.000000	0.000000	0.000000
467	23/03/2017	20:45	30	0.000000	0.000000	0.000000
468	23/03/2017	21:00	30	0.000000	0.000000	0.000000
469	23/03/2017	21:15	30	0.000000	0.000000	0.000000
470	23/03/2017	21:30	30	0.000000	0.000000	0.000000
471	23/03/2017	21:45	30	0.000000	0.000000	0.000000
472	23/03/2017	22:00	30	0.000000	0.000000	0.000000
473	23/03/2017	22:15	30	0.000000	0.000000	0.000000
474	23/03/2017	22:30	30	0.000000	0.000000	0.000000
475	23/03/2017	22:45	30	0.000000	0.000000	0.000000
476	23/03/2017	23:00	30	0.000000	0.000000	0.000000
477	23/03/2017	23:15	30	0.000000	0.000000	0.000000
478	23/03/2017	23:30	30	0.000000	0.000000	0.000000
479	23/03/2017	23:45	30	0.000000	0.000000	0.000000
480	23/03/2017	24:00	30	0.000000	0.000000	0.000000
481	24/03/2017	00:15	30	0.000000	0.000000	0.000000
482	24/03/2017	00:30	30	0.000000	0.000000	0.000000
483	24/03/2017	00:45	30	0.000000	0.000000	0.000000
484	24/03/2017	01:00	30	0.000000	0.000000	0.000000
485	24/03/2017	01:15	30	0.000000	0.000000	0.000000
486	24/03/2017	01:30	30	0.000000	0.000000	0.000000
487	24/03/2017	01:45	30	0.000000	0.000000	0.000000
488	24/03/2017	02:00	30	0.000000	0.000000	0.000000
489	24/03/2017	02:15	30	0.000000	0.000000	0.000000
490	24/03/2017	02:30	30	0.000000	0.000000	0.000000
491	24/03/2017	02:45	30	0.000000	0.000000	0.000000
492	24/03/2017	03:00	30	0.000000	0.000000	0.000000
493	24/03/2017	03:15	30	0.000000	0.000000	0.000000
494	24/03/2017	03:30	30	0.000000	0.000000	0.000000

495	24/03/2017	03:45	30	0.000000	0.000000	0.000000
496	24/03/2017	04:00	30	0.000000	0.000000	0.000000
497	24/03/2017	04:15	30	0.000000	0.000000	0.000000
498	24/03/2017	04:30	30	0.000000	0.000000	0.000000
499	24/03/2017	04:45	30	0.000000	0.000000	0.000000
500	24/03/2017	05:00	30	0.000000	0.000000	0.000000
501	24/03/2017	05:15	30	0.000000	0.000000	0.000000
502	24/03/2017	05:30	30	0.000000	0.000000	0.000000
503	24/03/2017	05:45	30	0.000000	0.000000	0.000000
504	24/03/2017	06:00	30	0.000000	0.000000	0.000000
505	24/03/2017	06:15	30	0.000000	0.000000	0.000000
506	24/03/2017	06:30	30	0.000000	0.019813	0.000000
507	24/03/2017	06:45	30	0.000000	0.019813	0.000000
508	24/03/2017	07:00	30	0.000000	0.019813	0.000000
509	24/03/2017	07:15	30	0.000000	0.019813	0.000000
510	24/03/2017	07:30	30	0.000000	0.202852	0.000000
511	24/03/2017	07:45	30	0.000000	0.202852	0.000000
512	24/03/2017	08:00	30	0.000000	0.202852	0.000000
513	24/03/2017	08:15	30	0.000000	0.202852	0.000000
514	24/03/2017	08:30	30	0.000000	0.415658	0.000000
515	24/03/2017	08:45	30	0.000000	0.415658	0.000000
516	24/03/2017	09:00	30	0.000000	0.415658	0.000000
517	24/03/2017	09:15	30	0.000000	0.415658	0.000000
518	24/03/2017	09:30	30	0.000000	0.447782	0.000000
519	24/03/2017	09:45	30	0.000000	0.447782	0.000000
520	24/03/2017	10:00	30	0.000000	0.447782	0.000000
521	24/03/2017	10:15	30	0.000000	0.447782	0.000000
522	24/03/2017	10:30	30	0.000000	0.524103	0.000000
523	24/03/2017	10:45	30	0.000000	0.524103	0.000000
524	24/03/2017	11:00	30	0.000000	0.524103	0.000000
525	24/03/2017	11:15	30	0.000000	0.524103	0.000000
526	24/03/2017	11:30	30	0.000000	0.455473	0.000000
527	24/03/2017	11:45	30	0.000000	0.455473	0.000000
528	24/03/2017	12:00	30	0.000000	0.455473	0.000000
529	24/03/2017	12:15	30	0.000000	0.455473	0.000000
530	24/03/2017	12:30	30	0.000000	0.509494	0.000000
531	24/03/2017	12:45	30	0.000000	0.509494	0.000000
532	24/03/2017	13:00	30	0.000000	0.509494	0.000000
533	24/03/2017	13:15	30	0.000000	0.509494	0.000000
534	24/03/2017	13:30	30	0.000000	0.366857	0.000000
535	24/03/2017	13:45	30	0.000000	0.366857	0.000000
536	24/03/2017	14:00	30	0.000000	0.366857	0.000000
537	24/03/2017	14:15	30	0.000000	0.366857	0.000000
538	24/03/2017	14:30	30	0.000000	0.231427	0.000000
539	24/03/2017	14:45	30	0.000000	0.231427	0.000000
540	24/03/2017	15:00	30	0.000000	0.231427	0.000000
541	24/03/2017	15:15	30	0.000000	0.231427	0.000000
542	24/03/2017	15:30	30	0.000000	0.395966	0.000000
543	24/03/2017	15:45	30	0.000000	0.395966	0.000000
544	24/03/2017	16:00	30	0.000000	0.395966	0.000000

545	24/03/2017	16:15	30	0.000000	0.395966	0.000000
546	24/03/2017	16:30	30	0.000000	0.378629	0.000000
547	24/03/2017	16:45	30	0.000000	0.378629	0.000000
548	24/03/2017	17:00	30	0.000000	0.378629	0.000000
549	24/03/2017	17:15	30	0.000000	0.378629	0.000000
550	24/03/2017	17:30	30	0.000000	0.160877	0.000000
551	24/03/2017	17:45	30	0.000000	0.160877	0.000000
552	24/03/2017	18:00	30	0.000000	0.160877	0.000000
553	24/03/2017	18:15	30	0.000000	0.160877	0.000000
554	24/03/2017	18:30	30	0.000000	0.020350	0.000000
555	24/03/2017	18:45	30	0.000000	0.020350	0.000000
556	24/03/2017	19:00	30	0.000000	0.020350	0.000000
557	24/03/2017	19:15	30	0.000000	0.020350	0.000000
558	24/03/2017	19:30	30	0.000000	0.000000	0.000000
559	24/03/2017	19:45	30	0.000000	0.000000	0.000000
560	24/03/2017	20:00	30	0.000000	0.000000	0.000000
561	24/03/2017	20:15	30	0.000000	0.000000	0.000000
562	24/03/2017	20:30	30	0.000000	0.000000	0.000000
563	24/03/2017	20:45	30	0.000000	0.000000	0.000000
564	24/03/2017	21:00	30	0.000000	0.000000	0.000000
565	24/03/2017	21:15	30	0.000000	0.000000	0.000000
566	24/03/2017	21:30	30	0.000000	0.000000	0.000000
567	24/03/2017	21:45	30	0.000000	0.000000	0.000000
568	24/03/2017	22:00	30	0.000000	0.000000	0.000000
569	24/03/2017	22:15	30	0.000000	0.000000	0.000000
570	24/03/2017	22:30	30	0.000000	0.000000	0.000000
571	24/03/2017	22:45	30	0.000000	0.000000	0.000000
572	24/03/2017	23:00	30	0.000000	0.000000	0.000000
573	24/03/2017	23:15	30	0.000000	0.000000	0.000000
574	24/03/2017	23:30	30	0.000000	0.000000	0.000000
575	24/03/2017	23:45	30	0.000000	0.000000	0.000000
576	24/03/2017	24:00	30	0.000000	0.000000	0.000000
577	25/03/2017	00:15	30	0.000000	0.000000	0.000000
578	25/03/2017	00:30	30	0.000000	0.000000	0.000000
579	25/03/2017	00:45	30	0.000000	0.000000	0.000000
580	25/03/2017	01:00	30	0.000000	0.000000	0.000000
581	25/03/2017	01:15	30	0.000000	0.000000	0.000000
582	25/03/2017	01:30	30	0.000000	0.000000	0.000000
583	25/03/2017	01:45	30	0.000000	0.000000	0.000000
584	25/03/2017	02:00	30	0.000000	0.000000	0.000000
585	25/03/2017	02:15	30	0.347099	0.000000	0.347099
586	25/03/2017	02:30	30	0.347099	0.000000	0.347099
587	25/03/2017	02:45	30	0.347099	0.000000	0.347099
588	25/03/2017	03:00	30	0.347099	0.000000	0.347099
589	25/03/2017	03:15	30	0.000000	0.000000	0.000000
590	25/03/2017	03:30	30	0.000000	0.000000	0.000000
591	25/03/2017	03:45	30	0.000000	0.000000	0.000000
592	25/03/2017	04:00	30	0.000000	0.000000	0.000000
593	25/03/2017	04:15	30	0.000000	0.000000	0.000000
594	25/03/2017	04:30	30	0.000000	0.000000	0.000000

595	25/03/2017	04:45	30	0.000000	0.000000	0.000000
596	25/03/2017	05:00	30	0.000000	0.000000	0.000000
597	25/03/2017	05:15	30	0.000000	0.000000	0.000000
598	25/03/2017	05:30	30	0.000000	0.000000	0.000000
599	25/03/2017	05:45	30	0.000000	0.000000	0.000000
600	25/03/2017	06:00	30	0.000000	0.000000	0.000000
601	25/03/2017	06:15	30	0.000000	0.000000	0.000000
602	25/03/2017	06:30	30	0.000000	0.018948	0.000000
603	25/03/2017	06:45	30	0.000000	0.018948	0.000000
604	25/03/2017	07:00	30	0.000000	0.018948	0.000000
605	25/03/2017	07:15	30	0.000000	0.018948	0.000000
606	25/03/2017	07:30	30	0.000000	0.270972	0.000000
607	25/03/2017	07:45	30	0.000000	0.270972	0.000000
608	25/03/2017	08:00	30	0.000000	0.270972	0.000000
609	25/03/2017	08:15	30	0.777994	0.270972	0.777994
610	25/03/2017	08:30	30	0.777994	0.600092	0.777994
611	25/03/2017	08:45	30	0.777994	0.600092	0.777994
612	25/03/2017	09:00	30	0.777994	0.600092	0.777994
613	25/03/2017	09:15	30	1.075184	0.600092	1.075184
614	25/03/2017	09:30	30	1.075184	0.940987	1.075184
615	25/03/2017	09:45	30	1.075184	0.940987	1.075184
616	25/03/2017	10:00	30	1.075184	0.940987	1.075184
617	25/03/2017	10:15	30	0.487152	0.940987	0.487152
618	25/03/2017	10:30	30	0.487152	1.190394	0.487152
619	25/03/2017	10:45	30	0.487152	1.190394	0.487152
620	25/03/2017	11:00	30	0.487152	1.190394	0.487152
621	25/03/2017	11:15	30	1.465943	1.190394	1.465943
622	25/03/2017	11:30	30	1.465943	0.366418	1.465943
623	25/03/2017	11:45	30	1.465943	0.366418	1.465943
624	25/03/2017	12:00	30	1.465943	0.366418	1.465943
625	25/03/2017	12:15	30	0.607036	0.366418	0.607036
626	25/03/2017	12:30	30	0.607036	0.691048	0.607036
627	25/03/2017	12:45	30	0.607036	0.691048	0.607036
628	25/03/2017	13:00	30	0.607036	0.691048	0.607036
629	25/03/2017	13:15	30	0.000000	0.691048	0.000000
630	25/03/2017	13:30	30	0.000000	0.388731	0.000000
631	25/03/2017	13:45	30	0.000000	0.388731	0.000000
632	25/03/2017	14:00	30	0.000000	0.388731	0.000000
633	25/03/2017	14:15	30	0.000000	0.388731	0.000000
634	25/03/2017	14:30	30	0.000000	1.054497	0.000000
635	25/03/2017	14:45	30	0.000000	1.054497	0.000000
636	25/03/2017	15:00	30	0.000000	1.054497	0.000000
637	25/03/2017	15:15	30	0.000000	1.054497	0.000000
638	25/03/2017	15:30	30	0.000000	0.315615	0.000000
639	25/03/2017	15:45	30	0.000000	0.315615	0.000000
640	25/03/2017	16:00	30	0.000000	0.315615	0.000000
641	25/03/2017	16:15	30	0.000000	0.315615	0.000000
642	25/03/2017	16:30	30	0.000000	0.349027	0.000000
643	25/03/2017	16:45	30	0.000000	0.349027	0.000000
644	25/03/2017	17:00	30	0.000000	0.349027	0.000000

645	25/03/2017	17:15	30	0.000000	0.349027	0.000000
646	25/03/2017	17:30	30	0.000000	0.373822	0.000000
647	25/03/2017	17:45	30	0.000000	0.373822	0.000000
648	25/03/2017	18:00	30	0.000000	0.373822	0.000000
649	25/03/2017	18:15	30	0.000000	0.373822	0.000000
650	25/03/2017	18:30	30	0.000000	0.005997	0.000000
651	25/03/2017	18:45	30	0.000000	0.005997	0.000000
652	25/03/2017	19:00	30	0.000000	0.005997	0.000000
653	25/03/2017	19:15	30	0.000000	0.005997	0.000000
654	25/03/2017	19:30	30	0.000000	0.000000	0.000000
655	25/03/2017	19:45	30	0.000000	0.000000	0.000000
656	25/03/2017	20:00	30	0.000000	0.000000	0.000000
657	25/03/2017	20:15	30	0.000000	0.000000	0.000000
658	25/03/2017	20:30	30	0.000000	0.000000	0.000000
659	25/03/2017	20:45	30	0.000000	0.000000	0.000000
660	25/03/2017	21:00	30	0.000000	0.000000	0.000000
661	25/03/2017	21:15	30	0.000000	0.000000	0.000000
662	25/03/2017	21:30	30	0.000000	0.000000	0.000000
663	25/03/2017	21:45	30	0.000000	0.000000	0.000000
664	25/03/2017	22:00	30	0.000000	0.000000	0.000000
665	25/03/2017	22:15	30	0.000000	0.000000	0.000000
666	25/03/2017	22:30	30	0.000000	0.000000	0.000000
667	25/03/2017	22:45	30	0.000000	0.000000	0.000000
668	25/03/2017	23:00	30	0.000000	0.000000	0.000000
669	25/03/2017	23:15	30	0.643040	0.000000	0.643040
670	25/03/2017	23:30	30	0.643040	0.000000	0.643040
671	25/03/2017	23:45	30	0.643040	0.000000	0.643040
672	25/03/2017	24:00	30	0.643040	0.000000	0.643040

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

14	15	16
5	5	6
PV	PV	PV
MW	MW	MW
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000411	0.000411	0.000411
0.000411	0.000411	0.000411
0.000411	0.000411	0.000411
0.000411	0.000411	0.000411
0.010240	0.010240	0.010240
0.010240	0.010240	0.010240
0.010240	0.010240	0.010240
0.010240	0.010240	0.010240
0.024772	0.024772	0.024772
0.024772	0.024772	0.024772
0.024772	0.024772	0.024772
0.024772	0.024772	0.024772
0.047784	0.047784	0.047784
0.047784	0.047784	0.047784
0.047784	0.047784	0.047784
0.047784	0.047784	0.047784
0.107969	0.107969	0.107969
0.107969	0.107969	0.107969
0.107969	0.107969	0.107969

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.003302	0.003302	0.003302
0.003302	0.003302	0.003302
0.003302	0.003302	0.003302
0.003302	0.003302	0.003302
0.033809	0.033809	0.033809
0.033809	0.033809	0.033809
0.033809	0.033809	0.033809
0.033809	0.033809	0.033809
0.069276	0.069276	0.069276
0.069276	0.069276	0.069276
0.069276	0.069276	0.069276
0.069276	0.069276	0.069276
0.074630	0.074630	0.074630
0.074630	0.074630	0.074630
0.074630	0.074630	0.074630
0.074630	0.074630	0.074630
0.087350	0.087350	0.087350
0.087350	0.087350	0.087350
0.087350	0.087350	0.087350
0.087350	0.087350	0.087350
0.075912	0.075912	0.075912
0.075912	0.075912	0.075912
0.075912	0.075912	0.075912
0.075912	0.075912	0.075912
0.084916	0.084916	0.084916
0.084916	0.084916	0.084916
0.084916	0.084916	0.084916
0.084916	0.084916	0.084916
0.061143	0.061143	0.061143
0.061143	0.061143	0.061143
0.061143	0.061143	0.061143
0.061143	0.061143	0.061143
0.038571	0.038571	0.038571
0.038571	0.038571	0.038571
0.038571	0.038571	0.038571
0.065994	0.065994	0.065994
0.065994	0.065994	0.065994
0.065994	0.065994	0.065994

[illegible]

0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.000000	0.000000	0.000000
0.003158	0.003158	0.003158
0.003158	0.003158	0.003158
0.003158	0.003158	0.003158
0.003158	0.003158	0.003158
0.045162	0.045162	0.045162
0.045162	0.045162	0.045162
0.045162	0.045162	0.045162
0.045162	0.045162	0.045162
0.100015	0.100015	0.100015
0.100015	0.100015	0.100015
0.100015	0.100015	0.100015
0.100015	0.100015	0.100015
0.156831	0.156831	0.156831
0.156831	0.156831	0.156831
0.156831	0.156831	0.156831
0.156831	0.156831	0.156831
0.198399	0.198399	0.198399
0.198399	0.198399	0.198399
0.198399	0.198399	0.198399
0.198399	0.198399	0.198399
0.061070	0.061070	0.061070
0.061070	0.061070	0.061070
0.061070	0.061070	0.061070
0.061070	0.061070	0.061070
0.115175	0.115175	0.115175
0.115175	0.115175	0.115175
0.115175	0.115175	0.115175
0.115175	0.115175	0.115175
0.064789	0.064789	0.064789
0.064789	0.064789	0.064789
0.064789	0.064789	0.064789
0.064789	0.064789	0.064789
0.175749	0.175749	0.175749
0.175749	0.175749	0.175749
0.175749	0.175749	0.175749
0.175749	0.175749	0.175749
0.052603	0.052603	0.052603
0.052603	0.052603	0.052603
0.052603	0.052603	0.052603
0.052603	0.052603	0.052603
0.058171	0.058171	0.058171
0.058171	0.058171	0.058171
0.058171	0.058171	0.058171

[illegible]

Global Power Demand

Period Number	Base Power = 1MVA ---- $\cos\theta=0.957$		Shopping Mall	Hospital	Fire Station
	Load ID		1	2	3
	Bus		13	3	9
	Days	Time	MW	MW	MW
1	19/03/2017	00:15	0.256967	0.070000	0.010103
2	19/03/2017	00:30	0.255545	0.066086	0.009802
3	19/03/2017	00:45	0.226417	0.063471	0.009563
4	19/03/2017	01:00	0.202869	0.060000	0.009383
5	19/03/2017	01:15	0.196344	0.060000	0.009263
6	19/03/2017	01:30	0.196315	0.060000	0.009157
7	19/03/2017	01:45	0.196138	0.060000	0.009063
8	19/03/2017	02:00	0.196107	0.060000	0.008983
9	19/03/2017	02:15	0.191617	0.060000	0.008904
10	19/03/2017	02:30	0.190593	0.060000	0.008821
11	19/03/2017	02:45	0.189936	0.060000	0.008750
12	19/03/2017	03:00	0.189344	0.060000	0.008719
13	19/03/2017	03:15	0.200633	0.063803	0.008721
14	19/03/2017	03:30	0.201317	0.064759	0.008736
15	19/03/2017	03:45	0.202816	0.064880	0.008740
16	19/03/2017	04:00	0.202869	0.065000	0.008788
17	19/03/2017	04:15	0.215222	0.066916	0.008872
18	19/03/2017	04:30	0.215603	0.068811	0.008948
19	19/03/2017	04:45	0.216048	0.068845	0.008959
20	19/03/2017	05:00	0.216393	0.070000	0.008986
21	19/03/2017	05:15	0.308877	0.078525	0.009051
22	19/03/2017	05:30	0.395229	0.084461	0.009153
23	19/03/2017	05:45	0.405432	0.088136	0.009224
24	19/03/2017	06:00	0.405738	0.090000	0.009330
25	19/03/2017	06:15	0.438280	0.131144	0.009446
26	19/03/2017	06:30	0.531802	0.179009	0.009595
27	19/03/2017	06:45	0.543633	0.183864	0.009737
28	19/03/2017	07:00	0.608607	0.200000	0.009967
29	19/03/2017	07:15	0.920894	0.352885	0.010189
30	19/03/2017	07:30	1.087390	0.358918	0.010373
31	19/03/2017	07:45	1.189779	0.369903	0.010484
32	19/03/2017	08:00	1.217213	0.400000	0.010701
33	19/03/2017	08:15	1.281673	0.443026	0.010964
34	19/03/2017	08:30	1.282548	0.495325	0.011241
35	19/03/2017	08:45	1.283583	0.498173	0.011434
36	19/03/2017	09:00	1.284836	0.500000	0.011716
37	19/03/2017	09:15	1.297162	0.525113	0.012021
38	19/03/2017	09:30	1.304970	0.527521	0.012345
39	19/03/2017	09:45	1.331653	0.545241	0.012609
40	19/03/2017	10:00	2.028689	0.550000	0.012910
41	19/03/2017	10:15	2.144789	0.509411	0.013174
42	19/03/2017	10:30	2.151855	0.455098	0.013376
43	19/03/2017	10:45	2.228261	0.451420	0.013472
44	19/03/2017	11:00	2.251844	0.450000	0.013562
45	19/03/2017	11:15	2.261110	0.450000	0.013645

46	19/03/2017	11:30	2.364584	0.450000	0.013711
47	19/03/2017	11:45	2.408502	0.450000	0.013750
48	19/03/2017	12:00	2.475000	0.450000	0.013773
49	19/03/2017	12:15	2.467730	0.451954	0.013791
50	19/03/2017	12:30	2.454858	0.452246	0.013785
51	19/03/2017	12:45	2.454758	0.453242	0.013760
52	19/03/2017	13:00	2.454713	0.455000	0.013720
53	19/03/2017	13:15	2.450781	0.484456	0.013673
54	19/03/2017	13:30	2.424206	0.491889	0.013609
55	19/03/2017	13:45	2.305251	0.493188	0.013537
56	19/03/2017	14:00	2.272131	0.500000	0.013474
57	19/03/2017	14:15	2.278527	0.531152	0.013438
58	19/03/2017	14:30	2.261601	0.536867	0.013402
59	19/03/2017	14:45	2.259266	0.548174	0.013348
60	19/03/2017	15:00	2.163934	0.550000	0.013285
61	19/03/2017	15:15	2.147433	0.525924	0.013211
62	19/03/2017	15:30	2.106005	0.506764	0.013156
63	19/03/2017	15:45	2.081499	0.504133	0.013090
64	19/03/2017	16:00	2.055738	0.500000	0.013039
65	19/03/2017	16:15	2.050902	0.487109	0.012979
66	19/03/2017	16:30	2.046972	0.456698	0.012924
67	19/03/2017	16:45	1.958309	0.451132	0.012872
68	19/03/2017	17:00	1.949570	0.450000	0.012836
69	19/03/2017	17:15	1.987029	0.426825	0.012817
70	19/03/2017	17:30	2.029732	0.417411	0.012812
71	19/03/2017	17:45	2.032413	0.327621	0.012809
72	19/03/2017	18:00	2.033422	0.300000	0.012817
73	19/03/2017	18:15	2.044536	0.292791	0.012856
74	19/03/2017	18:30	2.063109	0.263218	0.012946
75	19/03/2017	18:45	2.053677	0.261360	0.013063
76	19/03/2017	19:00	2.023279	0.250000	0.013202
77	19/03/2017	19:15	2.054122	0.224183	0.013306
78	19/03/2017	19:30	2.079637	0.201572	0.013352
79	19/03/2017	19:45	2.151053	0.200984	0.013339
80	19/03/2017	20:00	2.207213	0.200000	0.013271
81	19/03/2017	20:15	2.235092	0.105606	0.013167
82	19/03/2017	20:30	2.168042	0.100903	0.013010
83	19/03/2017	20:45	2.155423	0.100730	0.012839
84	19/03/2017	21:00	2.130123	0.100000	0.012631
85	19/03/2017	21:15	2.039762	0.092071	0.012413
86	19/03/2017	21:30	1.992782	0.085622	0.012182
87	19/03/2017	21:45	1.829058	0.083989	0.011986
88	19/03/2017	22:00	1.352459	0.080000	0.011780
89	19/03/2017	22:15	0.816706	0.076114	0.011573
90	19/03/2017	22:30	0.739940	0.075711	0.011348
91	19/03/2017	22:45	0.418907	0.075280	0.011131
92	19/03/2017	23:00	0.405738	0.075000	0.010851
93	19/03/2017	23:15	0.404494	0.074957	0.010531
94	19/03/2017	23:30	0.321369	0.073979	0.010177
95	19/03/2017	23:45	0.317737	0.073405	0.009951

96	19/03/2017	24:00	0.312840	0.071610	0.009794
97	20/03/2017	00:15	0.256967	0.070000	0.009721
98	20/03/2017	00:30	0.255545	0.066086	0.009620
99	20/03/2017	00:45	0.226417	0.063471	0.009524
100	20/03/2017	01:00	0.202869	0.060000	0.009431
101	20/03/2017	01:15	0.196344	0.060000	0.009337
102	20/03/2017	01:30	0.196315	0.060000	0.009268
103	20/03/2017	01:45	0.196138	0.060000	0.009199
104	20/03/2017	02:00	0.196107	0.060000	0.009152
105	20/03/2017	02:15	0.191617	0.060000	0.009097
106	20/03/2017	02:30	0.190593	0.060000	0.009050
107	20/03/2017	02:45	0.189936	0.060000	0.009022
108	20/03/2017	03:00	0.189344	0.060000	0.009062
109	20/03/2017	03:15	0.200633	0.063803	0.009128
110	20/03/2017	03:30	0.201317	0.064759	0.009171
111	20/03/2017	03:45	0.202816	0.064880	0.009185
112	20/03/2017	04:00	0.202869	0.065000	0.009242
113	20/03/2017	04:15	0.215222	0.066916	0.009340
114	20/03/2017	04:30	0.215603	0.068811	0.009424
115	20/03/2017	04:45	0.216048	0.068845	0.009463
116	20/03/2017	05:00	0.216393	0.070000	0.009540
117	20/03/2017	05:15	0.308877	0.078525	0.009666
118	20/03/2017	05:30	0.395229	0.084461	0.009823
119	20/03/2017	05:45	0.405432	0.088136	0.009951
120	20/03/2017	06:00	0.405738	0.090000	0.010152
121	20/03/2017	06:15	0.438280	0.131144	0.010410
122	20/03/2017	06:30	0.531802	0.179009	0.010750
123	20/03/2017	06:45	0.543633	0.183864	0.011108
124	20/03/2017	07:00	0.608607	0.200000	0.011662
125	20/03/2017	07:15	0.920894	0.352885	0.012263
126	20/03/2017	07:30	1.087390	0.358918	0.012968
127	20/03/2017	07:45	1.189779	0.369903	0.013683
128	20/03/2017	08:00	1.217213	0.400000	0.014934
129	20/03/2017	08:15	1.281673	0.443026	0.016396
130	20/03/2017	08:30	1.282548	0.495325	0.018028
131	20/03/2017	08:45	1.283583	0.498173	0.019299
132	20/03/2017	09:00	1.284836	0.500000	0.020537
133	20/03/2017	09:15	1.297162	0.525113	0.021575
134	20/03/2017	09:30	1.304970	0.527521	0.022433
135	20/03/2017	09:45	1.331653	0.545241	0.022957
136	20/03/2017	10:00	1.352459	0.550000	0.023269
137	20/03/2017	10:15	1.429859	0.509411	0.023556
138	20/03/2017	10:30	1.434570	0.455098	0.023807
139	20/03/2017	10:45	1.485507	0.451420	0.024038
140	20/03/2017	11:00	1.501230	0.450000	0.024175
141	20/03/2017	11:15	1.507407	0.450000	0.024272
142	20/03/2017	11:30	1.576389	0.450000	0.024308
143	20/03/2017	11:45	1.605668	0.450000	0.024251
144	20/03/2017	12:00	1.650000	0.450000	0.024102
145	20/03/2017	12:15	1.645154	0.451954	0.023881

146	20/03/2017	12:30	1.636572	0.452246	0.023405
147	20/03/2017	12:45	1.636505	0.453242	0.022867
148	20/03/2017	13:00	1.636475	0.455000	0.022300
149	20/03/2017	13:15	1.633854	0.484456	0.021939
150	20/03/2017	13:30	1.616137	0.491889	0.021834
151	20/03/2017	13:45	1.440782	0.493188	0.021901
152	20/03/2017	14:00	1.420082	0.500000	0.022227
153	20/03/2017	14:15	1.380926	0.531152	0.022477
154	20/03/2017	14:30	1.370667	0.536867	0.022691
155	20/03/2017	14:45	1.369252	0.548174	0.022719
156	20/03/2017	15:00	1.352459	0.550000	0.022667
157	20/03/2017	15:15	1.342146	0.525924	0.022559
158	20/03/2017	15:30	1.316253	0.506764	0.022452
159	20/03/2017	15:45	1.300937	0.504133	0.022337
160	20/03/2017	16:00	1.284836	0.500000	0.022206
161	20/03/2017	16:15	1.281814	0.487109	0.022066
162	20/03/2017	16:30	1.279357	0.456698	0.021930
163	20/03/2017	16:45	1.263425	0.451132	0.021759
164	20/03/2017	17:00	1.257787	0.450000	0.021414
165	20/03/2017	17:15	1.281954	0.426825	0.020959
166	20/03/2017	17:30	1.309504	0.417411	0.020390
167	20/03/2017	17:45	1.311234	0.327621	0.019871
168	20/03/2017	18:00	1.311885	0.300000	0.019259
169	20/03/2017	18:15	1.277835	0.292791	0.018732
170	20/03/2017	18:30	1.250369	0.263218	0.018310
171	20/03/2017	18:45	1.208045	0.261360	0.018108
172	20/03/2017	19:00	1.190164	0.250000	0.017954
173	20/03/2017	19:15	1.208307	0.224183	0.017773
174	20/03/2017	19:30	1.223316	0.201572	0.017511
175	20/03/2017	19:45	1.265325	0.200984	0.017202
176	20/03/2017	20:00	1.298361	0.200000	0.016799
177	20/03/2017	20:15	1.277195	0.105606	0.016368
178	20/03/2017	20:30	1.238881	0.100903	0.015927
179	20/03/2017	20:45	1.231670	0.100730	0.015547
180	20/03/2017	21:00	1.217213	0.100000	0.015152
181	20/03/2017	21:15	1.165578	0.092071	0.014757
182	20/03/2017	21:30	1.138733	0.085622	0.014349
183	20/03/2017	21:45	1.045176	0.083989	0.013964
184	20/03/2017	22:00	0.540984	0.080000	0.013563
185	20/03/2017	22:15	0.326682	0.076114	0.013173
186	20/03/2017	22:30	0.295976	0.075711	0.012795
187	20/03/2017	22:45	0.279272	0.075280	0.012461
188	20/03/2017	23:00	0.270492	0.075000	0.012088
189	20/03/2017	23:15	0.269662	0.074957	0.011690
190	20/03/2017	23:30	0.267807	0.073979	0.011249
191	20/03/2017	23:45	0.264781	0.073405	0.010862
192	20/03/2017	24:00	0.260700	0.071610	0.010406
193	21/03/2017	00:15	0.256967	0.070000	0.010024
194	21/03/2017	00:30	0.255545	0.066086	0.009697
195	21/03/2017	00:45	0.226417	0.063471	0.009541

196	21/03/2017	01:00	0.202869	0.060000	0.009431
197	21/03/2017	01:15	0.196344	0.060000	0.009337
198	21/03/2017	01:30	0.196315	0.060000	0.009268
199	21/03/2017	01:45	0.196138	0.060000	0.009199
200	21/03/2017	02:00	0.196107	0.060000	0.009152
201	21/03/2017	02:15	0.191617	0.060000	0.009097
202	21/03/2017	02:30	0.190593	0.060000	0.009050
203	21/03/2017	02:45	0.189936	0.060000	0.009022
204	21/03/2017	03:00	0.189344	0.060000	0.009062
205	21/03/2017	03:15	0.200633	0.063803	0.009128
206	21/03/2017	03:30	0.201317	0.064759	0.009171
207	21/03/2017	03:45	0.202816	0.064880	0.009185
208	21/03/2017	04:00	0.202869	0.065000	0.009242
209	21/03/2017	04:15	0.215222	0.066916	0.009340
210	21/03/2017	04:30	0.215603	0.068811	0.009424
211	21/03/2017	04:45	0.216048	0.068845	0.009463
212	21/03/2017	05:00	0.216393	0.070000	0.009540
213	21/03/2017	05:15	0.308877	0.078525	0.009666
214	21/03/2017	05:30	0.395229	0.084461	0.009823
215	21/03/2017	05:45	0.405432	0.088136	0.009951
216	21/03/2017	06:00	0.405738	0.090000	0.010152
217	21/03/2017	06:15	0.438280	0.131144	0.010410
218	21/03/2017	06:30	0.531802	0.179009	0.010750
219	21/03/2017	06:45	0.543633	0.183864	0.011108
220	21/03/2017	07:00	0.608607	0.200000	0.011662
221	21/03/2017	07:15	0.920894	0.352885	0.012263
222	21/03/2017	07:30	1.087390	0.358918	0.012968
223	21/03/2017	07:45	1.189779	0.369903	0.013683
224	21/03/2017	08:00	1.217213	0.400000	0.014934
225	21/03/2017	08:15	1.281673	0.443026	0.016396
226	21/03/2017	08:30	1.282548	0.495325	0.018028
227	21/03/2017	08:45	1.283583	0.498173	0.019299
228	21/03/2017	09:00	1.284836	0.500000	0.020537
229	21/03/2017	09:15	1.297162	0.525113	0.021575
230	21/03/2017	09:30	1.304970	0.527521	0.022433
231	21/03/2017	09:45	1.331653	0.545241	0.022957
232	21/03/2017	10:00	1.352459	0.550000	0.023269
233	21/03/2017	10:15	1.429859	0.509411	0.023556
234	21/03/2017	10:30	1.434570	0.455098	0.023807
235	21/03/2017	10:45	1.485507	0.451420	0.024038
236	21/03/2017	11:00	1.501230	0.450000	0.024175
237	21/03/2017	11:15	1.507407	0.450000	0.024272
238	21/03/2017	11:30	1.576389	0.450000	0.024308
239	21/03/2017	11:45	1.605668	0.450000	0.024251
240	21/03/2017	12:00	1.650000	0.450000	0.024102
241	21/03/2017	12:15	1.645154	0.451954	0.023881
242	21/03/2017	12:30	1.636572	0.452246	0.023405
243	21/03/2017	12:45	1.636505	0.453242	0.022867
244	21/03/2017	13:00	1.636475	0.455000	0.022300
245	21/03/2017	13:15	1.633854	0.484456	0.021939

246	21/03/2017	13:30	1.616137	0.491889	0.021834
247	21/03/2017	13:45	1.440782	0.493188	0.021901
248	21/03/2017	14:00	1.420082	0.500000	0.022227
249	21/03/2017	14:15	1.380926	0.531152	0.022477
250	21/03/2017	14:30	1.370667	0.536867	0.022691
251	21/03/2017	14:45	1.369252	0.548174	0.022719
252	21/03/2017	15:00	1.352459	0.550000	0.022667
253	21/03/2017	15:15	1.342146	0.525924	0.022559
254	21/03/2017	15:30	1.316253	0.506764	0.022452
255	21/03/2017	15:45	1.300937	0.504133	0.022337
256	21/03/2017	16:00	1.284836	0.500000	0.022206
257	21/03/2017	16:15	1.281814	0.487109	0.022066
258	21/03/2017	16:30	1.279357	0.456698	0.021930
259	21/03/2017	16:45	1.263425	0.451132	0.021759
260	21/03/2017	17:00	1.257787	0.450000	0.021414
261	21/03/2017	17:15	1.281954	0.426825	0.020959
262	21/03/2017	17:30	1.309504	0.417411	0.020390
263	21/03/2017	17:45	1.311234	0.327621	0.019871
264	21/03/2017	18:00	1.311885	0.300000	0.019259
265	21/03/2017	18:15	1.277835	0.292791	0.018732
266	21/03/2017	18:30	1.250369	0.263218	0.018310
267	21/03/2017	18:45	1.208045	0.261360	0.018108
268	21/03/2017	19:00	1.190164	0.250000	0.017954
269	21/03/2017	19:15	1.208307	0.224183	0.017773
270	21/03/2017	19:30	1.223316	0.201572	0.017511
271	21/03/2017	19:45	1.265325	0.200984	0.017202
272	21/03/2017	20:00	1.298361	0.200000	0.016799
273	21/03/2017	20:15	1.277195	0.105606	0.016368
274	21/03/2017	20:30	1.238881	0.100903	0.015927
275	21/03/2017	20:45	1.231670	0.100730	0.015547
276	21/03/2017	21:00	1.217213	0.100000	0.015152
277	21/03/2017	21:15	1.165578	0.092071	0.014757
278	21/03/2017	21:30	1.138733	0.085622	0.014349
279	21/03/2017	21:45	1.045176	0.083989	0.013964
280	21/03/2017	22:00	0.540984	0.080000	0.013563
281	21/03/2017	22:15	0.326682	0.076114	0.013173
282	21/03/2017	22:30	0.295976	0.075711	0.012795
283	21/03/2017	22:45	0.279272	0.075280	0.012461
284	21/03/2017	23:00	0.270492	0.075000	0.012088
285	21/03/2017	23:15	0.269662	0.074957	0.011690
286	21/03/2017	23:30	0.267807	0.073979	0.011249
287	21/03/2017	23:45	0.264781	0.073405	0.010862
288	21/03/2017	24:00	0.260700	0.071610	0.010406
289	22/03/2017	00:15	0.256967	0.070000	0.010024
290	22/03/2017	00:30	0.255545	0.066086	0.009697
291	22/03/2017	00:45	0.226417	0.063471	0.009541
292	22/03/2017	01:00	0.202869	0.060000	0.009431
293	22/03/2017	01:15	0.196344	0.060000	0.009337
294	22/03/2017	01:30	0.196315	0.060000	0.009268
295	22/03/2017	01:45	0.196138	0.060000	0.009199

296	22/03/2017	02:00	0.196107	0.060000	0.009152
297	22/03/2017	02:15	0.191617	0.060000	0.009097
298	22/03/2017	02:30	0.190593	0.060000	0.009050
299	22/03/2017	02:45	0.189936	0.060000	0.009022
300	22/03/2017	03:00	0.189344	0.060000	0.009062
301	22/03/2017	03:15	0.200633	0.063803	0.009128
302	22/03/2017	03:30	0.201317	0.064759	0.009171
303	22/03/2017	03:45	0.202816	0.064880	0.009185
304	22/03/2017	04:00	0.202869	0.065000	0.009242
305	22/03/2017	04:15	0.215222	0.066916	0.009340
306	22/03/2017	04:30	0.215603	0.068811	0.009424
307	22/03/2017	04:45	0.216048	0.068845	0.009463
308	22/03/2017	05:00	0.216393	0.070000	0.009540
309	22/03/2017	05:15	0.308877	0.078525	0.009666
310	22/03/2017	05:30	0.395229	0.084461	0.009823
311	22/03/2017	05:45	0.405432	0.088136	0.009951
312	22/03/2017	06:00	0.405738	0.090000	0.010152
313	22/03/2017	06:15	0.438280	0.131144	0.010410
314	22/03/2017	06:30	0.531802	0.179009	0.010750
315	22/03/2017	06:45	0.543633	0.183864	0.011108
316	22/03/2017	07:00	0.608607	0.200000	0.011662
317	22/03/2017	07:15	0.920894	0.352885	0.012263
318	22/03/2017	07:30	1.087390	0.358918	0.012968
319	22/03/2017	07:45	1.189779	0.369903	0.013683
320	22/03/2017	08:00	1.217213	0.400000	0.014934
321	22/03/2017	08:15	1.281673	0.443026	0.016396
322	22/03/2017	08:30	1.282548	0.495325	0.018028
323	22/03/2017	08:45	1.283583	0.498173	0.019299
324	22/03/2017	09:00	1.284836	0.500000	0.020537
325	22/03/2017	09:15	1.297162	0.525113	0.021575
326	22/03/2017	09:30	1.304970	0.527521	0.022433
327	22/03/2017	09:45	1.331653	0.545241	0.022957
328	22/03/2017	10:00	1.352459	0.550000	0.023269
329	22/03/2017	10:15	1.429859	0.509411	0.023556
330	22/03/2017	10:30	1.434570	0.455098	0.023807
331	22/03/2017	10:45	1.485507	0.451420	0.024038
332	22/03/2017	11:00	1.501230	0.450000	0.024175
333	22/03/2017	11:15	1.507407	0.450000	0.024272
334	22/03/2017	11:30	1.576389	0.450000	0.024308
335	22/03/2017	11:45	1.605668	0.450000	0.024251
336	22/03/2017	12:00	1.650000	0.450000	0.024102
337	22/03/2017	12:15	1.645154	0.451954	0.023881
338	22/03/2017	12:30	1.636572	0.452246	0.023405
339	22/03/2017	12:45	1.636505	0.453242	0.022867
340	22/03/2017	13:00	1.636475	0.455000	0.022300
341	22/03/2017	13:15	1.633854	0.484456	0.021939
342	22/03/2017	13:30	1.616137	0.491889	0.021834
343	22/03/2017	13:45	1.440782	0.493188	0.021901
344	22/03/2017	14:00	1.420082	0.500000	0.022227
345	22/03/2017	14:15	1.380926	0.531152	0.022477

346	22/03/2017	14:30	1.370667	0.536867	0.022691
347	22/03/2017	14:45	1.369252	0.548174	0.022719
348	22/03/2017	15:00	1.352459	0.550000	0.022667
349	22/03/2017	15:15	1.342146	0.525924	0.022559
350	22/03/2017	15:30	1.316253	0.506764	0.022452
351	22/03/2017	15:45	1.300937	0.504133	0.022337
352	22/03/2017	16:00	1.284836	0.500000	0.022206
353	22/03/2017	16:15	1.281814	0.487109	0.022066
354	22/03/2017	16:30	1.279357	0.456698	0.021930
355	22/03/2017	16:45	1.263425	0.451132	0.021759
356	22/03/2017	17:00	1.257787	0.450000	0.021414
357	22/03/2017	17:15	1.281954	0.426825	0.020959
358	22/03/2017	17:30	1.309504	0.417411	0.020390
359	22/03/2017	17:45	1.311234	0.327621	0.019871
360	22/03/2017	18:00	1.311885	0.300000	0.019259
361	22/03/2017	18:15	1.277835	0.292791	0.018732
362	22/03/2017	18:30	1.250369	0.263218	0.018310
363	22/03/2017	18:45	1.208045	0.261360	0.018108
364	22/03/2017	19:00	1.190164	0.250000	0.017954
365	22/03/2017	19:15	1.208307	0.224183	0.017773
366	22/03/2017	19:30	1.223316	0.201572	0.017511
367	22/03/2017	19:45	1.265325	0.200984	0.017202
368	22/03/2017	20:00	1.298361	0.200000	0.016799
369	22/03/2017	20:15	1.277195	0.105606	0.016368
370	22/03/2017	20:30	1.238881	0.100903	0.015927
371	22/03/2017	20:45	1.231670	0.100730	0.015547
372	22/03/2017	21:00	1.217213	0.100000	0.015152
373	22/03/2017	21:15	1.165578	0.092071	0.014757
374	22/03/2017	21:30	1.138733	0.085622	0.014349
375	22/03/2017	21:45	1.045176	0.083989	0.013964
376	22/03/2017	22:00	0.540984	0.080000	0.013563
377	22/03/2017	22:15	0.326682	0.076114	0.013173
378	22/03/2017	22:30	0.295976	0.075711	0.012795
379	22/03/2017	22:45	0.279272	0.075280	0.012461
380	22/03/2017	23:00	0.270492	0.075000	0.012088
381	22/03/2017	23:15	0.269662	0.074957	0.011690
382	22/03/2017	23:30	0.267807	0.073979	0.011249
383	22/03/2017	23:45	0.264781	0.073405	0.010862
384	22/03/2017	24:00	0.260700	0.071610	0.010406
385	23/03/2017	00:15	0.256967	0.070000	0.010024
386	23/03/2017	00:30	0.255545	0.066086	0.009697
387	23/03/2017	00:45	0.226417	0.063471	0.009541
388	23/03/2017	01:00	0.202869	0.060000	0.009431
389	23/03/2017	01:15	0.196344	0.060000	0.009337
390	23/03/2017	01:30	0.196315	0.060000	0.009268
391	23/03/2017	01:45	0.196138	0.060000	0.009199
392	23/03/2017	02:00	0.196107	0.060000	0.009152
393	23/03/2017	02:15	0.191617	0.060000	0.009097
394	23/03/2017	02:30	0.190593	0.060000	0.009050
395	23/03/2017	02:45	0.189936	0.060000	0.009022

396	23/03/2017	03:00	0.189344	0.060000	0.009062
397	23/03/2017	03:15	0.200633	0.063803	0.009128
398	23/03/2017	03:30	0.201317	0.064759	0.009171
399	23/03/2017	03:45	0.202816	0.064880	0.009185
400	23/03/2017	04:00	0.202869	0.065000	0.009242
401	23/03/2017	04:15	0.215222	0.066916	0.009340
402	23/03/2017	04:30	0.215603	0.068811	0.009424
403	23/03/2017	04:45	0.216048	0.068845	0.009463
404	23/03/2017	05:00	0.216393	0.070000	0.009540
405	23/03/2017	05:15	0.308877	0.078525	0.009666
406	23/03/2017	05:30	0.395229	0.084461	0.009823
407	23/03/2017	05:45	0.405432	0.088136	0.009951
408	23/03/2017	06:00	0.405738	0.090000	0.010152
409	23/03/2017	06:15	0.438280	0.131144	0.010410
410	23/03/2017	06:30	0.531802	0.179009	0.010750
411	23/03/2017	06:45	0.543633	0.183864	0.011108
412	23/03/2017	07:00	0.608607	0.200000	0.011662
413	23/03/2017	07:15	0.920894	0.352885	0.012263
414	23/03/2017	07:30	1.087390	0.358918	0.012968
415	23/03/2017	07:45	1.189779	0.369903	0.013683
416	23/03/2017	08:00	1.217213	0.400000	0.014934
417	23/03/2017	08:15	1.281673	0.443026	0.016396
418	23/03/2017	08:30	1.282548	0.495325	0.018028
419	23/03/2017	08:45	1.283583	0.498173	0.019299
420	23/03/2017	09:00	1.284836	0.500000	0.020537
421	23/03/2017	09:15	1.297162	0.525113	0.021575
422	23/03/2017	09:30	1.304970	0.527521	0.022433
423	23/03/2017	09:45	1.331653	0.545241	0.022957
424	23/03/2017	10:00	1.352459	0.550000	0.023269
425	23/03/2017	10:15	1.429859	0.509411	0.023556
426	23/03/2017	10:30	1.434570	0.455098	0.023807
427	23/03/2017	10:45	1.485507	0.451420	0.024038
428	23/03/2017	11:00	1.501230	0.450000	0.024175
429	23/03/2017	11:15	1.507407	0.450000	0.024272
430	23/03/2017	11:30	1.576389	0.450000	0.024308
431	23/03/2017	11:45	1.605668	0.450000	0.024251
432	23/03/2017	12:00	1.650000	0.450000	0.024102
433	23/03/2017	12:15	1.645154	0.451954	0.023881
434	23/03/2017	12:30	1.636572	0.452246	0.023405
435	23/03/2017	12:45	1.636505	0.453242	0.022867
436	23/03/2017	13:00	1.636475	0.455000	0.022300
437	23/03/2017	13:15	1.633854	0.484456	0.021939
438	23/03/2017	13:30	1.616137	0.491889	0.021834
439	23/03/2017	13:45	1.440782	0.493188	0.021901
440	23/03/2017	14:00	1.420082	0.500000	0.022227
441	23/03/2017	14:15	1.380926	0.531152	0.022477
442	23/03/2017	14:30	1.370667	0.536867	0.022691
443	23/03/2017	14:45	1.369252	0.548174	0.022719
444	23/03/2017	15:00	1.352459	0.550000	0.022667
445	23/03/2017	15:15	1.342146	0.525924	0.022559

446	23/03/2017	15:30	1.316253	0.506764	0.022452
447	23/03/2017	15:45	1.300937	0.504133	0.022337
448	23/03/2017	16:00	1.284836	0.500000	0.022206
449	23/03/2017	16:15	1.281814	0.487109	0.022066
450	23/03/2017	16:30	1.279357	0.456698	0.021930
451	23/03/2017	16:45	1.263425	0.451132	0.021759
452	23/03/2017	17:00	1.257787	0.450000	0.021414
453	23/03/2017	17:15	1.281954	0.426825	0.020959
454	23/03/2017	17:30	1.309504	0.417411	0.020390
455	23/03/2017	17:45	1.311234	0.327621	0.019871
456	23/03/2017	18:00	1.311885	0.300000	0.019259
457	23/03/2017	18:15	1.277835	0.292791	0.018732
458	23/03/2017	18:30	1.250369	0.263218	0.018310
459	23/03/2017	18:45	1.208045	0.261360	0.018108
460	23/03/2017	19:00	1.190164	0.250000	0.017954
461	23/03/2017	19:15	1.208307	0.224183	0.017773
462	23/03/2017	19:30	1.223316	0.201572	0.017511
463	23/03/2017	19:45	1.265325	0.200984	0.017202
464	23/03/2017	20:00	1.298361	0.200000	0.016799
465	23/03/2017	20:15	1.277195	0.105606	0.016368
466	23/03/2017	20:30	1.238881	0.100903	0.015927
467	23/03/2017	20:45	1.231670	0.100730	0.015547
468	23/03/2017	21:00	1.217213	0.100000	0.015152
469	23/03/2017	21:15	1.165578	0.092071	0.014757
470	23/03/2017	21:30	1.138733	0.085622	0.014349
471	23/03/2017	21:45	1.045176	0.083989	0.013964
472	23/03/2017	22:00	0.540984	0.080000	0.013563
473	23/03/2017	22:15	0.326682	0.076114	0.013173
474	23/03/2017	22:30	0.295976	0.075711	0.012795
475	23/03/2017	22:45	0.279272	0.075280	0.012461
476	23/03/2017	23:00	0.270492	0.075000	0.012088
477	23/03/2017	23:15	0.269662	0.074957	0.011690
478	23/03/2017	23:30	0.267807	0.073979	0.011249
479	23/03/2017	23:45	0.264781	0.073405	0.010862
480	23/03/2017	24:00	0.260700	0.071610	0.010406
481	24/03/2017	00:15	0.256967	0.070000	0.010024
482	24/03/2017	00:30	0.255545	0.066086	0.009697
483	24/03/2017	00:45	0.226417	0.063471	0.009541
484	24/03/2017	01:00	0.202869	0.060000	0.009431
485	24/03/2017	01:15	0.196344	0.060000	0.009337
486	24/03/2017	01:30	0.196315	0.060000	0.009268
487	24/03/2017	01:45	0.196138	0.060000	0.009199
488	24/03/2017	02:00	0.196107	0.060000	0.009152
489	24/03/2017	02:15	0.191617	0.060000	0.009097
490	24/03/2017	02:30	0.190593	0.060000	0.009050
491	24/03/2017	02:45	0.189936	0.060000	0.009022
492	24/03/2017	03:00	0.189344	0.060000	0.009062
493	24/03/2017	03:15	0.200633	0.063803	0.009128
494	24/03/2017	03:30	0.201317	0.064759	0.009171
495	24/03/2017	03:45	0.202816	0.064880	0.009185

496	24/03/2017	04:00	0.202869	0.065000	0.009242
497	24/03/2017	04:15	0.215222	0.066916	0.009340
498	24/03/2017	04:30	0.215603	0.068811	0.009424
499	24/03/2017	04:45	0.216048	0.068845	0.009463
500	24/03/2017	05:00	0.216393	0.070000	0.009540
501	24/03/2017	05:15	0.308877	0.078525	0.009666
502	24/03/2017	05:30	0.395229	0.084461	0.009823
503	24/03/2017	05:45	0.405432	0.088136	0.009951
504	24/03/2017	06:00	0.405738	0.090000	0.010152
505	24/03/2017	06:15	0.438280	0.131144	0.010410
506	24/03/2017	06:30	0.531802	0.179009	0.010750
507	24/03/2017	06:45	0.543633	0.183864	0.011108
508	24/03/2017	07:00	0.608607	0.200000	0.011662
509	24/03/2017	07:15	0.920894	0.352885	0.012263
510	24/03/2017	07:30	1.087390	0.358918	0.012968
511	24/03/2017	07:45	1.189779	0.369903	0.013683
512	24/03/2017	08:00	1.217213	0.400000	0.014934
513	24/03/2017	08:15	1.281673	0.443026	0.016396
514	24/03/2017	08:30	1.282548	0.495325	0.018028
515	24/03/2017	08:45	1.283583	0.498173	0.019299
516	24/03/2017	09:00	1.284836	0.500000	0.020537
517	24/03/2017	09:15	1.297162	0.525113	0.021575
518	24/03/2017	09:30	1.304970	0.527521	0.022433
519	24/03/2017	09:45	1.331653	0.545241	0.022957
520	24/03/2017	10:00	1.352459	0.550000	0.023269
521	24/03/2017	10:15	1.429859	0.509411	0.023556
522	24/03/2017	10:30	1.434570	0.455098	0.023807
523	24/03/2017	10:45	1.485507	0.451420	0.024038
524	24/03/2017	11:00	1.501230	0.450000	0.024175
525	24/03/2017	11:15	1.507407	0.450000	0.024272
526	24/03/2017	11:30	1.576389	0.450000	0.024308
527	24/03/2017	11:45	1.605668	0.450000	0.024251
528	24/03/2017	12:00	1.650000	0.450000	0.024102
529	24/03/2017	12:15	1.645154	0.451954	0.023881
530	24/03/2017	12:30	1.636572	0.452246	0.023405
531	24/03/2017	12:45	1.636505	0.453242	0.022867
532	24/03/2017	13:00	1.636475	0.455000	0.022300
533	24/03/2017	13:15	1.633854	0.484456	0.021939
534	24/03/2017	13:30	1.616137	0.491889	0.021834
535	24/03/2017	13:45	1.440782	0.493188	0.021901
536	24/03/2017	14:00	1.420082	0.500000	0.022227
537	24/03/2017	14:15	1.380926	0.531152	0.022477
538	24/03/2017	14:30	1.370667	0.536867	0.022691
539	24/03/2017	14:45	1.369252	0.548174	0.022719
540	24/03/2017	15:00	1.352459	0.550000	0.022667
541	24/03/2017	15:15	1.342146	0.525924	0.022559
542	24/03/2017	15:30	1.316253	0.506764	0.022452
543	24/03/2017	15:45	1.300937	0.504133	0.022337
544	24/03/2017	16:00	1.284836	0.500000	0.022206
545	24/03/2017	16:15	1.281814	0.487109	0.022066

546	24/03/2017	16:30	1.279357	0.456698	0.021930
547	24/03/2017	16:45	1.263425	0.451132	0.021759
548	24/03/2017	17:00	1.257787	0.450000	0.021414
549	24/03/2017	17:15	1.281954	0.426825	0.020959
550	24/03/2017	17:30	1.309504	0.417411	0.020390
551	24/03/2017	17:45	1.311234	0.327621	0.019871
552	24/03/2017	18:00	1.311885	0.300000	0.019259
553	24/03/2017	18:15	1.277835	0.292791	0.018732
554	24/03/2017	18:30	1.250369	0.263218	0.018310
555	24/03/2017	18:45	1.208045	0.261360	0.018108
556	24/03/2017	19:00	1.190164	0.250000	0.017954
557	24/03/2017	19:15	1.208307	0.224183	0.017773
558	24/03/2017	19:30	1.223316	0.201572	0.017511
559	24/03/2017	19:45	1.265325	0.200984	0.017202
560	24/03/2017	20:00	1.298361	0.200000	0.016799
561	24/03/2017	20:15	1.277195	0.105606	0.016368
562	24/03/2017	20:30	1.238881	0.100903	0.015927
563	24/03/2017	20:45	1.231670	0.100730	0.015547
564	24/03/2017	21:00	1.217213	0.100000	0.015152
565	24/03/2017	21:15	1.165578	0.092071	0.014757
566	24/03/2017	21:30	1.138733	0.085622	0.014349
567	24/03/2017	21:45	1.045176	0.083989	0.013964
568	24/03/2017	22:00	0.540984	0.080000	0.013563
569	24/03/2017	22:15	0.326682	0.076114	0.013173
570	24/03/2017	22:30	0.295976	0.075711	0.012795
571	24/03/2017	22:45	0.279272	0.075280	0.012461
572	24/03/2017	23:00	0.270492	0.075000	0.012088
573	24/03/2017	23:15	0.269662	0.074957	0.011690
574	24/03/2017	23:30	0.267807	0.073979	0.011249
575	24/03/2017	23:45	0.264781	0.073405	0.010887
576	24/03/2017	24:00	0.260700	0.071610	0.010564
577	25/03/2017	00:15	0.256967	0.070000	0.010308
578	25/03/2017	00:30	0.255545	0.066086	0.010039
579	25/03/2017	00:45	0.226417	0.063471	0.009811
580	25/03/2017	01:00	0.202869	0.060000	0.009632
581	25/03/2017	01:15	0.196344	0.060000	0.009485
582	25/03/2017	01:30	0.196315	0.060000	0.009372
583	25/03/2017	01:45	0.196138	0.060000	0.009253
584	25/03/2017	02:00	0.196107	0.060000	0.009176
585	25/03/2017	02:15	0.191617	0.060000	0.009085
586	25/03/2017	02:30	0.190593	0.060000	0.009011
587	25/03/2017	02:45	0.189936	0.060000	0.008944
588	25/03/2017	03:00	0.189344	0.060000	0.008937
589	25/03/2017	03:15	0.200633	0.063803	0.008950
590	25/03/2017	03:30	0.201317	0.064759	0.008975
591	25/03/2017	03:45	0.202816	0.064880	0.008990
592	25/03/2017	04:00	0.202869	0.065000	0.009067
593	25/03/2017	04:15	0.215222	0.066916	0.009169
594	25/03/2017	04:30	0.215603	0.068811	0.009262
595	25/03/2017	04:45	0.216048	0.068845	0.009282

596	25/03/2017	05:00	0.216393	0.070000	0.009309
597	25/03/2017	05:15	0.308877	0.078525	0.009376
598	25/03/2017	05:30	0.395229	0.084461	0.009470
599	25/03/2017	05:45	0.405432	0.088136	0.009557
600	25/03/2017	06:00	0.405738	0.090000	0.009695
601	25/03/2017	06:15	0.438280	0.131144	0.009850
602	25/03/2017	06:30	0.531802	0.179009	0.010052
603	25/03/2017	06:45	0.543633	0.183864	0.010247
604	25/03/2017	07:00	0.608607	0.200000	0.010575
605	25/03/2017	07:15	0.920894	0.352885	0.010882
606	25/03/2017	07:30	1.087390	0.358918	0.011139
607	25/03/2017	07:45	1.189779	0.369903	0.011336
608	25/03/2017	08:00	1.217213	0.400000	0.011714
609	25/03/2017	08:15	1.281673	0.443026	0.012181
610	25/03/2017	08:30	1.282548	0.495325	0.012651
611	25/03/2017	08:45	1.283583	0.498173	0.013007
612	25/03/2017	09:00	1.284836	0.500000	0.013420
613	25/03/2017	09:15	1.297162	0.525113	0.013836
614	25/03/2017	09:30	1.304970	0.527521	0.014256
615	25/03/2017	09:45	1.331653	0.545241	0.014585
616	25/03/2017	10:00	2.028689	0.550000	0.014910
617	25/03/2017	10:15	2.144789	0.509411	0.015177
618	25/03/2017	10:30	2.151855	0.455098	0.015391
619	25/03/2017	10:45	2.228261	0.451420	0.015534
620	25/03/2017	11:00	2.251844	0.450000	0.015636
621	25/03/2017	11:15	2.261110	0.450000	0.015721
622	25/03/2017	11:30	2.364584	0.450000	0.015778
623	25/03/2017	11:45	2.408502	0.450000	0.015783
624	25/03/2017	12:00	2.475000	0.450000	0.015737
625	25/03/2017	12:15	2.467730	0.451954	0.015648
626	25/03/2017	12:30	2.454858	0.452246	0.015540
627	25/03/2017	12:45	2.454758	0.453242	0.015412
628	25/03/2017	13:00	2.454713	0.455000	0.015264
629	25/03/2017	13:15	2.450781	0.484456	0.015104
630	25/03/2017	13:30	2.424206	0.491889	0.014974
631	25/03/2017	13:45	2.305251	0.493188	0.014885
632	25/03/2017	14:00	2.272131	0.500000	0.014843
633	25/03/2017	14:15	2.278527	0.531152	0.014833
634	25/03/2017	14:30	2.261601	0.536867	0.014821
635	25/03/2017	14:45	2.259266	0.548174	0.014813
636	25/03/2017	15:00	2.163934	0.550000	0.014774
637	25/03/2017	15:15	2.147433	0.525924	0.014720
638	25/03/2017	15:30	2.106005	0.506764	0.014655
639	25/03/2017	15:45	2.081499	0.504133	0.014604
640	25/03/2017	16:00	2.055738	0.500000	0.014551
641	25/03/2017	16:15	2.050902	0.487109	0.014490
642	25/03/2017	16:30	2.046972	0.456698	0.014434
643	25/03/2017	16:45	1.958309	0.451132	0.014383
644	25/03/2017	17:00	1.949570	0.450000	0.014321
645	25/03/2017	17:15	1.987029	0.426825	0.014243

646	25/03/2017	17:30	2.029732	0.417411	0.014189
647	25/03/2017	17:45	2.032413	0.327621	0.014166
648	25/03/2017	18:00	2.033422	0.300000	0.014187
649	25/03/2017	18:15	2.044536	0.292791	0.014241
650	25/03/2017	18:30	2.063109	0.263218	0.014373
651	25/03/2017	18:45	2.053677	0.261360	0.014534
652	25/03/2017	19:00	2.023279	0.250000	0.014726
653	25/03/2017	19:15	2.054122	0.224183	0.014883
654	25/03/2017	19:30	2.079637	0.201572	0.014952
655	25/03/2017	19:45	2.151053	0.200984	0.014897
656	25/03/2017	20:00	2.207213	0.200000	0.014746
657	25/03/2017	20:15	2.235092	0.105606	0.014561
658	25/03/2017	20:30	2.168042	0.100903	0.014351
659	25/03/2017	20:45	2.155423	0.100730	0.014111
660	25/03/2017	21:00	2.130123	0.100000	0.013821
661	25/03/2017	21:15	2.039762	0.092071	0.013533
662	25/03/2017	21:30	1.992782	0.085622	0.013250
663	25/03/2017	21:45	1.829058	0.083989	0.012989
664	25/03/2017	22:00	1.352459	0.080000	0.012685
665	25/03/2017	22:15	0.816706	0.076114	0.012393
666	25/03/2017	22:30	0.739940	0.075711	0.012130
667	25/03/2017	22:45	0.418907	0.075280	0.011924
668	25/03/2017	23:00	0.405738	0.075000	0.011667
669	25/03/2017	23:15	0.404494	0.074957	0.011382
670	25/03/2017	23:30	0.321369	0.073979	0.011045
671	25/03/2017	23:45	0.317737	0.073405	0.010727
672	25/03/2017	24:00	0.312840	0.071610	0.010399

Set of Houses 1	Set of Houses 2	Set of Houses 3	Set of Houses 4	Set of Houses 5	Set of Houses 6
4	5	6	7	8	9
7	7	7	10	10	10
MW	MW	MW	MW	MW	MW
0.063844	0.065016	0.060915	0.068530	0.067358	0.052130
0.061403	0.062529	0.058586	0.065909	0.064783	0.050136
0.059223	0.060310	0.056506	0.063570	0.062483	0.048356
0.056835	0.057878	0.054228	0.061006	0.059963	0.046406
0.054495	0.055495	0.051995	0.058494	0.057494	0.044496
0.051886	0.052838	0.049506	0.055694	0.054742	0.042365
0.050002	0.050920	0.047709	0.053672	0.052755	0.040828
0.048583	0.049474	0.046354	0.052148	0.051257	0.039668
0.047508	0.048380	0.045329	0.050995	0.050124	0.038791
0.046289	0.047138	0.044166	0.049686	0.048837	0.037796
0.044954	0.045778	0.042891	0.048253	0.047428	0.036705
0.043698	0.044500	0.041694	0.046906	0.046104	0.035680
0.042653	0.043435	0.040696	0.045783	0.045001	0.034827
0.041738	0.042504	0.039823	0.044801	0.044035	0.034079
0.040985	0.041737	0.039105	0.043993	0.043241	0.033465
0.040305	0.041044	0.038456	0.043263	0.042523	0.032909
0.039554	0.040280	0.037740	0.042457	0.041732	0.032297
0.038912	0.039626	0.037127	0.041767	0.041053	0.031772
0.038401	0.039105	0.036639	0.041219	0.040515	0.031355
0.038268	0.038971	0.036513	0.041077	0.040375	0.031247
0.038424	0.039129	0.036662	0.041244	0.040539	0.031374
0.038430	0.039135	0.036667	0.041251	0.040545	0.031379
0.038177	0.038878	0.036426	0.040979	0.040279	0.031172
0.037860	0.038554	0.036123	0.040638	0.039944	0.030913
0.037885	0.038580	0.036147	0.040665	0.039970	0.030934
0.038404	0.039108	0.036642	0.041222	0.040518	0.031357
0.038945	0.039659	0.037158	0.041803	0.041088	0.031799
0.039487	0.040212	0.037676	0.042385	0.041661	0.032242
0.040235	0.040973	0.038389	0.043188	0.042450	0.032852
0.041345	0.042104	0.039449	0.044380	0.043621	0.033759
0.042654	0.043437	0.040698	0.045785	0.045002	0.034828
0.044241	0.045052	0.042211	0.047488	0.046676	0.036123
0.045858	0.046700	0.043755	0.049224	0.048383	0.037444
0.047906	0.048785	0.045709	0.051422	0.050543	0.039116
0.050106	0.051025	0.047807	0.053783	0.052864	0.040912
0.052862	0.053832	0.050437	0.056742	0.055772	0.043163
0.055783	0.056806	0.053224	0.059877	0.058853	0.045547
0.058552	0.059626	0.055866	0.062850	0.061775	0.047809
0.061096	0.062217	0.058294	0.065580	0.064459	0.049886
0.063303	0.064464	0.060399	0.067949	0.066788	0.051688
0.065533	0.066736	0.062527	0.070343	0.069140	0.053509
0.067894	0.069140	0.064780	0.072878	0.071632	0.055437
0.069912	0.071194	0.066705	0.075043	0.073760	0.057084
0.071996	0.073317	0.068694	0.077281	0.075960	0.058786
0.074108	0.075467	0.070708	0.079547	0.078187	0.060510

0.076301	0.077701	0.072800	0.081901	0.080501	0.062300
0.078197	0.079632	0.074610	0.083936	0.082501	0.063849
0.079289	0.080744	0.075652	0.085108	0.083653	0.064740
0.080017	0.081485	0.076346	0.085889	0.084421	0.065335
0.080012	0.081480	0.076342	0.085884	0.084416	0.065331
0.079349	0.080805	0.075710	0.085173	0.083717	0.064790
0.077897	0.079326	0.074324	0.083614	0.082185	0.063604
0.075726	0.077115	0.072252	0.081284	0.079894	0.061831
0.072918	0.074255	0.069573	0.078269	0.076931	0.059538
0.070078	0.071364	0.066864	0.075222	0.073936	0.057220
0.068032	0.069280	0.064911	0.073025	0.071777	0.055549
0.066767	0.067992	0.063705	0.071668	0.070443	0.054516
0.065718	0.066924	0.062703	0.070541	0.069335	0.053659
0.064804	0.065993	0.061831	0.069560	0.068371	0.052913
0.064064	0.065240	0.061125	0.068766	0.067590	0.052309
0.063497	0.064662	0.060584	0.068157	0.066992	0.051846
0.062918	0.064072	0.060032	0.067536	0.066381	0.051373
0.062102	0.063242	0.059253	0.066660	0.065521	0.050707
0.061525	0.062654	0.058703	0.066041	0.064912	0.050236
0.060771	0.061886	0.057984	0.065232	0.064116	0.049621
0.060519	0.061630	0.057743	0.064961	0.063851	0.049415
0.060420	0.061528	0.057648	0.064854	0.063746	0.049334
0.060743	0.061857	0.057956	0.065201	0.064086	0.049597
0.061245	0.062368	0.058435	0.065740	0.064616	0.050007
0.062135	0.063275	0.059285	0.066696	0.065556	0.050734
0.063050	0.064207	0.060157	0.067677	0.066520	0.051481
0.064430	0.065612	0.061474	0.069159	0.067976	0.052608
0.066327	0.067544	0.063285	0.071195	0.069978	0.054157
0.069246	0.070517	0.066070	0.074329	0.073058	0.056541
0.072882	0.074220	0.069539	0.078232	0.076894	0.059509
0.077254	0.078671	0.073710	0.082924	0.081506	0.063079
0.081509	0.083004	0.077770	0.087491	0.085996	0.066553
0.084679	0.086232	0.080794	0.090894	0.089340	0.069141
0.086666	0.088256	0.082690	0.093027	0.091436	0.070764
0.088426	0.090048	0.084369	0.094916	0.093293	0.072201
0.089892	0.091542	0.085769	0.096490	0.094840	0.073398
0.090509	0.092170	0.086357	0.097152	0.095491	0.073902
0.090067	0.091720	0.085936	0.096678	0.095025	0.073541
0.089186	0.090823	0.085095	0.095732	0.094095	0.072822
0.088573	0.090198	0.084510	0.095074	0.093448	0.072321
0.087509	0.089115	0.083495	0.093932	0.092326	0.071452
0.086560	0.088149	0.082590	0.092913	0.091325	0.070678
0.085235	0.086799	0.081325	0.091491	0.089927	0.069596
0.083887	0.085426	0.080039	0.090043	0.088504	0.068495
0.082102	0.083609	0.078336	0.088128	0.086622	0.067038
0.079935	0.081402	0.076269	0.085802	0.084336	0.065268
0.077257	0.078675	0.073713	0.082927	0.081510	0.063081
0.074089	0.075448	0.070690	0.079527	0.078167	0.060495
0.070718	0.072016	0.067474	0.075909	0.074611	0.057743
0.067305	0.068540	0.064218	0.072245	0.071010	0.054955

0.063952	0.065125	0.061018	0.068646	0.067472	0.052218
0.060618	0.061730	0.057837	0.065067	0.063955	0.049495
0.057436	0.058490	0.054801	0.061651	0.060597	0.046897
0.054346	0.055343	0.051853	0.058334	0.057337	0.044374
0.051474	0.052419	0.049113	0.055252	0.054308	0.042029
0.048914	0.049811	0.046670	0.052504	0.051606	0.039939
0.046785	0.047644	0.044639	0.050219	0.049361	0.038201
0.045062	0.045889	0.042995	0.048369	0.047542	0.036794
0.043690	0.044491	0.041685	0.046896	0.046094	0.035673
0.042548	0.043329	0.040596	0.045671	0.044890	0.034741
0.041542	0.042304	0.039637	0.044591	0.043829	0.033920
0.040572	0.041316	0.038711	0.043550	0.042805	0.033128
0.039771	0.040501	0.037947	0.042690	0.041961	0.032474
0.039169	0.039888	0.037372	0.042044	0.041325	0.031982
0.038735	0.039445	0.036958	0.041577	0.040867	0.031627
0.038351	0.039055	0.036592	0.041166	0.040462	0.031314
0.037945	0.038641	0.036204	0.040730	0.040034	0.030983
0.037581	0.038271	0.035857	0.040340	0.039650	0.030686
0.037345	0.038030	0.035632	0.040086	0.039401	0.030493
0.037199	0.037881	0.035492	0.039929	0.039246	0.030373
0.037155	0.037837	0.035451	0.039882	0.039200	0.030338
0.037309	0.037994	0.035598	0.040047	0.039363	0.030463
0.037524	0.038213	0.035803	0.040278	0.039590	0.030639
0.037800	0.038494	0.036066	0.040575	0.039881	0.030864
0.038256	0.038958	0.036501	0.041064	0.040362	0.031237
0.039354	0.040076	0.037549	0.042242	0.041520	0.032133
0.041206	0.041962	0.039316	0.044231	0.043474	0.033645
0.043495	0.044293	0.041499	0.046687	0.045889	0.035514
0.046528	0.047381	0.044393	0.049943	0.049089	0.037990
0.049963	0.050879	0.047671	0.053630	0.052713	0.040795
0.053275	0.054252	0.050831	0.057185	0.056207	0.043500
0.055514	0.056532	0.052967	0.059588	0.058570	0.045328
0.056928	0.057973	0.054317	0.061107	0.060062	0.046483
0.058236	0.059305	0.055565	0.062510	0.061442	0.047551
0.059294	0.060382	0.056574	0.063646	0.062558	0.048414
0.059818	0.060916	0.057074	0.064208	0.063111	0.048842
0.060182	0.061286	0.057421	0.064599	0.063495	0.049139
0.061029	0.062149	0.058229	0.065508	0.064388	0.049831
0.062290	0.063432	0.059432	0.066861	0.065718	0.050860
0.063324	0.064486	0.060419	0.067972	0.066810	0.051705
0.063930	0.065103	0.060998	0.068622	0.067449	0.052200
0.064369	0.065550	0.061416	0.069093	0.067912	0.052558
0.064602	0.065787	0.061639	0.069343	0.068158	0.052748
0.064866	0.066056	0.061891	0.069627	0.068437	0.052964
0.065033	0.066226	0.062050	0.069806	0.068613	0.053100
0.065520	0.066723	0.062515	0.070329	0.069127	0.053498
0.066144	0.067358	0.063110	0.070999	0.069785	0.054008
0.067054	0.068285	0.063979	0.071976	0.070745	0.054751
0.067802	0.069046	0.064692	0.072778	0.071534	0.055361
0.068536	0.069794	0.065392	0.073566	0.072309	0.055961

0.068860	0.070124	0.065702	0.073914	0.072651	0.056225
0.068902	0.070167	0.065742	0.073959	0.072695	0.056260
0.068190	0.069441	0.065062	0.073195	0.071944	0.055678
0.067242	0.068476	0.064158	0.072178	0.070944	0.054904
0.066060	0.067272	0.063030	0.070908	0.069696	0.053939
0.065054	0.066248	0.062070	0.069829	0.068635	0.053118
0.064246	0.065425	0.061299	0.068961	0.067782	0.052458
0.063489	0.064654	0.060576	0.068148	0.066983	0.051839
0.062843	0.063996	0.059961	0.067456	0.066303	0.051312
0.062215	0.063357	0.059361	0.066782	0.065640	0.050800
0.061747	0.062880	0.058914	0.066279	0.065146	0.050417
0.061379	0.062505	0.058564	0.065884	0.064758	0.050117
0.061023	0.062143	0.058224	0.065502	0.064382	0.049826
0.060713	0.061827	0.057928	0.065169	0.064055	0.049573
0.060619	0.061731	0.057838	0.065068	0.063956	0.049496
0.060622	0.061734	0.057841	0.065071	0.063959	0.049499
0.061001	0.062120	0.058202	0.065478	0.064358	0.049808
0.061472	0.062600	0.058652	0.065984	0.064856	0.050193
0.062263	0.063406	0.059407	0.066833	0.065691	0.050839
0.063095	0.064253	0.060201	0.067726	0.066569	0.051518
0.064325	0.065505	0.061374	0.069046	0.067865	0.052522
0.066025	0.067237	0.062997	0.070871	0.069660	0.053911
0.068537	0.069795	0.065394	0.073568	0.072310	0.055962
0.071805	0.073122	0.068511	0.077075	0.075757	0.058630
0.075789	0.077180	0.072312	0.081351	0.079961	0.061883
0.080438	0.081914	0.076748	0.086341	0.084866	0.065679
0.085199	0.086763	0.081291	0.091453	0.089889	0.069567
0.089589	0.091232	0.085479	0.096164	0.094520	0.073150
0.093175	0.094885	0.088901	0.100014	0.098304	0.076079
0.095855	0.097614	0.091458	0.102891	0.101132	0.078267
0.097829	0.099625	0.093342	0.105010	0.103215	0.079879
0.098218	0.100020	0.093712	0.105427	0.103624	0.080196
0.097414	0.099201	0.092945	0.104564	0.102776	0.079540
0.095746	0.097503	0.091354	0.102774	0.101017	0.078178
0.094188	0.095916	0.089868	0.101101	0.099373	0.076906
0.092673	0.094373	0.088422	0.099475	0.097774	0.075669
0.091234	0.092908	0.087049	0.097930	0.096256	0.074494
0.089621	0.091265	0.085510	0.096199	0.094554	0.073177
0.088025	0.089640	0.083987	0.094485	0.092870	0.071874
0.086078	0.087657	0.082129	0.092395	0.090816	0.070284
0.083977	0.085517	0.080124	0.090140	0.088599	0.068568
0.081626	0.083124	0.077882	0.087617	0.086119	0.066649
0.078855	0.080302	0.075238	0.084642	0.083195	0.064386
0.075517	0.076902	0.072053	0.081059	0.079674	0.061660
0.071749	0.073065	0.068458	0.077015	0.075698	0.058584
0.067876	0.069121	0.064762	0.072857	0.071612	0.055421
0.064050	0.065226	0.061112	0.068751	0.067576	0.052298
0.060411	0.061519	0.057639	0.064844	0.063736	0.049326
0.057149	0.058197	0.054527	0.061343	0.060295	0.046663
0.054220	0.055215	0.051733	0.058200	0.057205	0.044271

0.051474	0.052419	0.049113	0.055252	0.054308	0.042029
0.048914	0.049811	0.046670	0.052504	0.051606	0.039939
0.046785	0.047644	0.044639	0.050219	0.049361	0.038201
0.045062	0.045889	0.042995	0.048369	0.047542	0.036794
0.043690	0.044491	0.041685	0.046896	0.046094	0.035673
0.042548	0.043329	0.040596	0.045671	0.044890	0.034741
0.041542	0.042304	0.039637	0.044591	0.043829	0.033920
0.040572	0.041316	0.038711	0.043550	0.042805	0.033128
0.039771	0.040501	0.037947	0.042690	0.041961	0.032474
0.039169	0.039888	0.037372	0.042044	0.041325	0.031982
0.038735	0.039445	0.036958	0.041577	0.040867	0.031627
0.038351	0.039055	0.036592	0.041166	0.040462	0.031314
0.037945	0.038641	0.036204	0.040730	0.040034	0.030983
0.037581	0.038271	0.035857	0.040340	0.039650	0.030686
0.037345	0.038030	0.035632	0.040086	0.039401	0.030493
0.037199	0.037881	0.035492	0.039929	0.039246	0.030373
0.037155	0.037837	0.035451	0.039882	0.039200	0.030338
0.037309	0.037994	0.035598	0.040047	0.039363	0.030463
0.037524	0.038213	0.035803	0.040278	0.039590	0.030639
0.037800	0.038494	0.036066	0.040575	0.039881	0.030864
0.038256	0.038958	0.036501	0.041064	0.040362	0.031237
0.039354	0.040076	0.037549	0.042242	0.041520	0.032133
0.041206	0.041962	0.039316	0.044231	0.043474	0.033645
0.043495	0.044293	0.041499	0.046687	0.045889	0.035514
0.046528	0.047381	0.044393	0.049943	0.049089	0.037990
0.049963	0.050879	0.047671	0.053630	0.052713	0.040795
0.053275	0.054252	0.050831	0.057185	0.056207	0.043500
0.055514	0.056532	0.052967	0.059588	0.058570	0.045328
0.056928	0.057973	0.054317	0.061107	0.060062	0.046483
0.058236	0.059305	0.055565	0.062510	0.061442	0.047551
0.059294	0.060382	0.056574	0.063646	0.062558	0.048414
0.059818	0.060916	0.057074	0.064208	0.063111	0.048842
0.060182	0.061286	0.057421	0.064599	0.063495	0.049139
0.061029	0.062149	0.058229	0.065508	0.064388	0.049831
0.062290	0.063432	0.059432	0.066861	0.065718	0.050860
0.063324	0.064486	0.060419	0.067972	0.066810	0.051705
0.063930	0.065103	0.060998	0.068622	0.067449	0.052200
0.064369	0.065550	0.061416	0.069093	0.067912	0.052558
0.064602	0.065787	0.061639	0.069343	0.068158	0.052748
0.064866	0.066056	0.061891	0.069627	0.068437	0.052964
0.065033	0.066226	0.062050	0.069806	0.068613	0.053100
0.065520	0.066723	0.062515	0.070329	0.069127	0.053498
0.066144	0.067358	0.063110	0.070999	0.069785	0.054008
0.067054	0.068285	0.063979	0.071976	0.070745	0.054751
0.067802	0.069046	0.064692	0.072778	0.071534	0.055361
0.068536	0.069794	0.065392	0.073566	0.072309	0.055961
0.068860	0.070124	0.065702	0.073914	0.072651	0.056225
0.068902	0.070167	0.065742	0.073959	0.072695	0.056260
0.068190	0.069441	0.065062	0.073195	0.071944	0.055678
0.067242	0.068476	0.064158	0.072178	0.070944	0.054904

0.066060	0.067272	0.063030	0.070908	0.069696	0.053939
0.065054	0.066248	0.062070	0.069829	0.068635	0.053118
0.064246	0.065425	0.061299	0.068961	0.067782	0.052458
0.063489	0.064654	0.060576	0.068148	0.066983	0.051839
0.062843	0.063996	0.059961	0.067456	0.066303	0.051312
0.062215	0.063357	0.059361	0.066782	0.065640	0.050800
0.061747	0.062880	0.058914	0.066279	0.065146	0.050417
0.061379	0.062505	0.058564	0.065884	0.064758	0.050117
0.061023	0.062143	0.058224	0.065502	0.064382	0.049826
0.060713	0.061827	0.057928	0.065169	0.064055	0.049573
0.060619	0.061731	0.057838	0.065068	0.063956	0.049496
0.060622	0.061734	0.057841	0.065071	0.063959	0.049499
0.061001	0.062120	0.058202	0.065478	0.064358	0.049808
0.061472	0.062600	0.058652	0.065984	0.064856	0.050193
0.062263	0.063406	0.059407	0.066833	0.065691	0.050839
0.063095	0.064253	0.060201	0.067726	0.066569	0.051518
0.064325	0.065505	0.061374	0.069046	0.067865	0.052522
0.066025	0.067237	0.062997	0.070871	0.069660	0.053911
0.068537	0.069795	0.065394	0.073568	0.072310	0.055962
0.071805	0.073122	0.068511	0.077075	0.075757	0.058630
0.075789	0.077180	0.072312	0.081351	0.079961	0.061883
0.080438	0.081914	0.076748	0.086341	0.084866	0.065679
0.085199	0.086763	0.081291	0.091453	0.089889	0.069567
0.089589	0.091232	0.085479	0.096164	0.094520	0.073150
0.093175	0.094885	0.088901	0.100014	0.098304	0.076079
0.095855	0.097614	0.091458	0.102891	0.101132	0.078267
0.097829	0.099625	0.093342	0.105010	0.103215	0.079879
0.098218	0.100020	0.093712	0.105427	0.103624	0.080196
0.097414	0.099201	0.092945	0.104564	0.102776	0.079540
0.095746	0.097503	0.091354	0.102774	0.101017	0.078178
0.094188	0.095916	0.089868	0.101101	0.099373	0.076906
0.092673	0.094373	0.088422	0.099475	0.097774	0.075669
0.091234	0.092908	0.087049	0.097930	0.096256	0.074494
0.089621	0.091265	0.085510	0.096199	0.094554	0.073177
0.088025	0.089640	0.083987	0.094485	0.092870	0.071874
0.086078	0.087657	0.082129	0.092395	0.090816	0.070284
0.083977	0.085517	0.080124	0.090140	0.088599	0.068568
0.081626	0.083124	0.077882	0.087617	0.086119	0.066649
0.078855	0.080302	0.075238	0.084642	0.083195	0.064386
0.075517	0.076902	0.072053	0.081059	0.079674	0.061660
0.071749	0.073065	0.068458	0.077015	0.075698	0.058584
0.067876	0.069121	0.064762	0.072857	0.071612	0.055421
0.064050	0.065226	0.061112	0.068751	0.067576	0.052298
0.060411	0.061519	0.057639	0.064844	0.063736	0.049326
0.057149	0.058197	0.054527	0.061343	0.060295	0.046663
0.054220	0.055215	0.051733	0.058200	0.057205	0.044271
0.051474	0.052419	0.049113	0.055252	0.054308	0.042029
0.048914	0.049811	0.046670	0.052504	0.051606	0.039939
0.046785	0.047644	0.044639	0.050219	0.049361	0.038201
0.045062	0.045889	0.042995	0.048369	0.047542	0.036794

0.043690	0.044491	0.041685	0.046896	0.046094	0.035673
0.042548	0.043329	0.040596	0.045671	0.044890	0.034741
0.041542	0.042304	0.039637	0.044591	0.043829	0.033920
0.040572	0.041316	0.038711	0.043550	0.042805	0.033128
0.039771	0.040501	0.037947	0.042690	0.041961	0.032474
0.039169	0.039888	0.037372	0.042044	0.041325	0.031982
0.038735	0.039445	0.036958	0.041577	0.040867	0.031627
0.038351	0.039055	0.036592	0.041166	0.040462	0.031314
0.037945	0.038641	0.036204	0.040730	0.040034	0.030983
0.037581	0.038271	0.035857	0.040340	0.039650	0.030686
0.037345	0.038030	0.035632	0.040086	0.039401	0.030493
0.037199	0.037881	0.035492	0.039929	0.039246	0.030373
0.037155	0.037837	0.035451	0.039882	0.039200	0.030338
0.037309	0.037994	0.035598	0.040047	0.039363	0.030463
0.037524	0.038213	0.035803	0.040278	0.039590	0.030639
0.037800	0.038494	0.036066	0.040575	0.039881	0.030864
0.038256	0.038958	0.036501	0.041064	0.040362	0.031237
0.039354	0.040076	0.037549	0.042242	0.041520	0.032133
0.041206	0.041962	0.039316	0.044231	0.043474	0.033645
0.043495	0.044293	0.041499	0.046687	0.045889	0.035514
0.046528	0.047381	0.044393	0.049943	0.049089	0.037990
0.049963	0.050879	0.047671	0.053630	0.052713	0.040795
0.053275	0.054252	0.050831	0.057185	0.056207	0.043500
0.055514	0.056532	0.052967	0.059588	0.058570	0.045328
0.056928	0.057973	0.054317	0.061107	0.060062	0.046483
0.058236	0.059305	0.055565	0.062510	0.061442	0.047551
0.059294	0.060382	0.056574	0.063646	0.062558	0.048414
0.059818	0.060916	0.057074	0.064208	0.063111	0.048842
0.060182	0.061286	0.057421	0.064599	0.063495	0.049139
0.061029	0.062149	0.058229	0.065508	0.064388	0.049831
0.062290	0.063432	0.059432	0.066861	0.065718	0.050860
0.063324	0.064486	0.060419	0.067972	0.066810	0.051705
0.063930	0.065103	0.060998	0.068622	0.067449	0.052200
0.064369	0.065550	0.061416	0.069093	0.067912	0.052558
0.064602	0.065787	0.061639	0.069343	0.068158	0.052748
0.064866	0.066056	0.061891	0.069627	0.068437	0.052964
0.065033	0.066226	0.062050	0.069806	0.068613	0.053100
0.065520	0.066723	0.062515	0.070329	0.069127	0.053498
0.066144	0.067358	0.063110	0.070999	0.069785	0.054008
0.067054	0.068285	0.063979	0.071976	0.070745	0.054751
0.067802	0.069046	0.064692	0.072778	0.071534	0.055361
0.068536	0.069794	0.065392	0.073566	0.072309	0.055961
0.068860	0.070124	0.065702	0.073914	0.072651	0.056225
0.068902	0.070167	0.065742	0.073959	0.072695	0.056260
0.068190	0.069441	0.065062	0.073195	0.071944	0.055678
0.067242	0.068476	0.064158	0.072178	0.070944	0.054904
0.066060	0.067272	0.063030	0.070908	0.069696	0.053939
0.065054	0.066248	0.062070	0.069829	0.068635	0.053118
0.064246	0.065425	0.061299	0.068961	0.067782	0.052458
0.063489	0.064654	0.060576	0.068148	0.066983	0.051839

0.062843	0.063996	0.059961	0.067456	0.066303	0.051312
0.062215	0.063357	0.059361	0.066782	0.065640	0.050800
0.061747	0.062880	0.058914	0.066279	0.065146	0.050417
0.061379	0.062505	0.058564	0.065884	0.064758	0.050117
0.061023	0.062143	0.058224	0.065502	0.064382	0.049826
0.060713	0.061827	0.057928	0.065169	0.064055	0.049573
0.060619	0.061731	0.057838	0.065068	0.063956	0.049496
0.060622	0.061734	0.057841	0.065071	0.063959	0.049499
0.061001	0.062120	0.058202	0.065478	0.064358	0.049808
0.061472	0.062600	0.058652	0.065984	0.064856	0.050193
0.062263	0.063406	0.059407	0.066833	0.065691	0.050839
0.063095	0.064253	0.060201	0.067726	0.066569	0.051518
0.064325	0.065505	0.061374	0.069046	0.067865	0.052522
0.066025	0.067237	0.062997	0.070871	0.069660	0.053911
0.068537	0.069795	0.065394	0.073568	0.072310	0.055962
0.071805	0.073122	0.068511	0.077075	0.075757	0.058630
0.075789	0.077180	0.072312	0.081351	0.079961	0.061883
0.080438	0.081914	0.076748	0.086341	0.084866	0.065679
0.085199	0.086763	0.081291	0.091453	0.089889	0.069567
0.089589	0.091232	0.085479	0.096164	0.094520	0.073150
0.093175	0.094885	0.088901	0.100014	0.098304	0.076079
0.095855	0.097614	0.091458	0.102891	0.101132	0.078267
0.097829	0.099625	0.093342	0.105010	0.103215	0.079879
0.098218	0.100020	0.093712	0.105427	0.103624	0.080196
0.097414	0.099201	0.092945	0.104564	0.102776	0.079540
0.095746	0.097503	0.091354	0.102774	0.101017	0.078178
0.094188	0.095916	0.089868	0.101101	0.099373	0.076906
0.092673	0.094373	0.088422	0.099475	0.097774	0.075669
0.091234	0.092908	0.087049	0.097930	0.096256	0.074494
0.089621	0.091265	0.085510	0.096199	0.094554	0.073177
0.088025	0.089640	0.083987	0.094485	0.092870	0.071874
0.086078	0.087657	0.082129	0.092395	0.090816	0.070284
0.083977	0.085517	0.080124	0.090140	0.088599	0.068568
0.081626	0.083124	0.077882	0.087617	0.086119	0.066649
0.078855	0.080302	0.075238	0.084642	0.083195	0.064386
0.075517	0.076902	0.072053	0.081059	0.079674	0.061660
0.071749	0.073065	0.068458	0.077015	0.075698	0.058584
0.067876	0.069121	0.064762	0.072857	0.071612	0.055421
0.064050	0.065226	0.061112	0.068751	0.067576	0.052298
0.060411	0.061519	0.057639	0.064844	0.063736	0.049326
0.057149	0.058197	0.054527	0.061343	0.060295	0.046663
0.054220	0.055215	0.051733	0.058200	0.057205	0.044271
0.051474	0.052419	0.049113	0.055252	0.054308	0.042029
0.048914	0.049811	0.046670	0.052504	0.051606	0.039939
0.046785	0.047644	0.044639	0.050219	0.049361	0.038201
0.045062	0.045889	0.042995	0.048369	0.047542	0.036794
0.043690	0.044491	0.041685	0.046896	0.046094	0.035673
0.042548	0.043329	0.040596	0.045671	0.044890	0.034741
0.041542	0.042304	0.039637	0.044591	0.043829	0.033920
0.040572	0.041316	0.038711	0.043550	0.042805	0.033128

0.039771	0.040501	0.037947	0.042690	0.041961	0.032474
0.039169	0.039888	0.037372	0.042044	0.041325	0.031982
0.038735	0.039445	0.036958	0.041577	0.040867	0.031627
0.038351	0.039055	0.036592	0.041166	0.040462	0.031314
0.037945	0.038641	0.036204	0.040730	0.040034	0.030983
0.037581	0.038271	0.035857	0.040340	0.039650	0.030686
0.037345	0.038030	0.035632	0.040086	0.039401	0.030493
0.037199	0.037881	0.035492	0.039929	0.039246	0.030373
0.037155	0.037837	0.035451	0.039882	0.039200	0.030338
0.037309	0.037994	0.035598	0.040047	0.039363	0.030463
0.037524	0.038213	0.035803	0.040278	0.039590	0.030639
0.037800	0.038494	0.036066	0.040575	0.039881	0.030864
0.038256	0.038958	0.036501	0.041064	0.040362	0.031237
0.039354	0.040076	0.037549	0.042242	0.041520	0.032133
0.041206	0.041962	0.039316	0.044231	0.043474	0.033645
0.043495	0.044293	0.041499	0.046687	0.045889	0.035514
0.046528	0.047381	0.044393	0.049943	0.049089	0.037990
0.049963	0.050879	0.047671	0.053630	0.052713	0.040795
0.053275	0.054252	0.050831	0.057185	0.056207	0.043500
0.055514	0.056532	0.052967	0.059588	0.058570	0.045328
0.056928	0.057973	0.054317	0.061107	0.060062	0.046483
0.058236	0.059305	0.055565	0.062510	0.061442	0.047551
0.059294	0.060382	0.056574	0.063646	0.062558	0.048414
0.059818	0.060916	0.057074	0.064208	0.063111	0.048842
0.060182	0.061286	0.057421	0.064599	0.063495	0.049139
0.061029	0.062149	0.058229	0.065508	0.064388	0.049831
0.062290	0.063432	0.059432	0.066861	0.065718	0.050860
0.063324	0.064486	0.060419	0.067972	0.066810	0.051705
0.063930	0.065103	0.060998	0.068622	0.067449	0.052200
0.064369	0.065550	0.061416	0.069093	0.067912	0.052558
0.064602	0.065787	0.061639	0.069343	0.068158	0.052748
0.064866	0.066056	0.061891	0.069627	0.068437	0.052964
0.065033	0.066226	0.062050	0.069806	0.068613	0.053100
0.065520	0.066723	0.062515	0.070329	0.069127	0.053498
0.066144	0.067358	0.063110	0.070999	0.069785	0.054008
0.067054	0.068285	0.063979	0.071976	0.070745	0.054751
0.067802	0.069046	0.064692	0.072778	0.071534	0.055361
0.068536	0.069794	0.065392	0.073566	0.072309	0.055961
0.068860	0.070124	0.065702	0.073914	0.072651	0.056225
0.068902	0.070167	0.065742	0.073959	0.072695	0.056260
0.068190	0.069441	0.065062	0.073195	0.071944	0.055678
0.067242	0.068476	0.064158	0.072178	0.070944	0.054904
0.066060	0.067272	0.063030	0.070908	0.069696	0.053939
0.065054	0.066248	0.062070	0.069829	0.068635	0.053118
0.064246	0.065425	0.061299	0.068961	0.067782	0.052458
0.063489	0.064654	0.060576	0.068148	0.066983	0.051839
0.062843	0.063996	0.059961	0.067456	0.066303	0.051312
0.062215	0.063357	0.059361	0.066782	0.065640	0.050800
0.061747	0.062880	0.058914	0.066279	0.065146	0.050417
0.061379	0.062505	0.058564	0.065884	0.064758	0.050117

0.061023	0.062143	0.058224	0.065502	0.064382	0.049826
0.060713	0.061827	0.057928	0.065169	0.064055	0.049573
0.060619	0.061731	0.057838	0.065068	0.063956	0.049496
0.060622	0.061734	0.057841	0.065071	0.063959	0.049499
0.061001	0.062120	0.058202	0.065478	0.064358	0.049808
0.061472	0.062600	0.058652	0.065984	0.064856	0.050193
0.062263	0.063406	0.059407	0.066833	0.065691	0.050839
0.063095	0.064253	0.060201	0.067726	0.066569	0.051518
0.064325	0.065505	0.061374	0.069046	0.067865	0.052522
0.066025	0.067237	0.062997	0.070871	0.069660	0.053911
0.068537	0.069795	0.065394	0.073568	0.072310	0.055962
0.071805	0.073122	0.068511	0.077075	0.075757	0.058630
0.075789	0.077180	0.072312	0.081351	0.079961	0.061883
0.080438	0.081914	0.076748	0.086341	0.084866	0.065679
0.085199	0.086763	0.081291	0.091453	0.089889	0.069567
0.089589	0.091232	0.085479	0.096164	0.094520	0.073150
0.093175	0.094885	0.088901	0.100014	0.098304	0.076079
0.095855	0.097614	0.091458	0.102891	0.101132	0.078267
0.097829	0.099625	0.093342	0.105010	0.103215	0.079879
0.098218	0.100020	0.093712	0.105427	0.103624	0.080196
0.097414	0.099201	0.092945	0.104564	0.102776	0.079540
0.095746	0.097503	0.091354	0.102774	0.101017	0.078178
0.094188	0.095916	0.089868	0.101101	0.099373	0.076906
0.092673	0.094373	0.088422	0.099475	0.097774	0.075669
0.091234	0.092908	0.087049	0.097930	0.096256	0.074494
0.089621	0.091265	0.085510	0.096199	0.094554	0.073177
0.088025	0.089640	0.083987	0.094485	0.092870	0.071874
0.086078	0.087657	0.082129	0.092395	0.090816	0.070284
0.083977	0.085517	0.080124	0.090140	0.088599	0.068568
0.081626	0.083124	0.077882	0.087617	0.086119	0.066649
0.078855	0.080302	0.075238	0.084642	0.083195	0.064386
0.075517	0.076902	0.072053	0.081059	0.079674	0.061660
0.071749	0.073065	0.068458	0.077015	0.075698	0.058584
0.067876	0.069121	0.064762	0.072857	0.071612	0.055421
0.064050	0.065226	0.061112	0.068751	0.067576	0.052298
0.060411	0.061519	0.057639	0.064844	0.063736	0.049326
0.057149	0.058197	0.054527	0.061343	0.060295	0.046663
0.054220	0.055215	0.051733	0.058200	0.057205	0.044271
0.051474	0.052419	0.049113	0.055252	0.054308	0.042029
0.048914	0.049811	0.046670	0.052504	0.051606	0.039939
0.046785	0.047644	0.044639	0.050219	0.049361	0.038201
0.045062	0.045889	0.042995	0.048369	0.047542	0.036794
0.043690	0.044491	0.041685	0.046896	0.046094	0.035673
0.042548	0.043329	0.040596	0.045671	0.044890	0.034741
0.041542	0.042304	0.039637	0.044591	0.043829	0.033920
0.040572	0.041316	0.038711	0.043550	0.042805	0.033128
0.039771	0.040501	0.037947	0.042690	0.041961	0.032474
0.039169	0.039888	0.037372	0.042044	0.041325	0.031982
0.038735	0.039445	0.036958	0.041577	0.040867	0.031627
0.038351	0.039055	0.036592	0.041166	0.040462	0.031314

0.037945	0.038641	0.036204	0.040730	0.040034	0.030983
0.037581	0.038271	0.035857	0.040340	0.039650	0.030686
0.037345	0.038030	0.035632	0.040086	0.039401	0.030493
0.037199	0.037881	0.035492	0.039929	0.039246	0.030373
0.037155	0.037837	0.035451	0.039882	0.039200	0.030338
0.037309	0.037994	0.035598	0.040047	0.039363	0.030463
0.037524	0.038213	0.035803	0.040278	0.039590	0.030639
0.037800	0.038494	0.036066	0.040575	0.039881	0.030864
0.038256	0.038958	0.036501	0.041064	0.040362	0.031237
0.039354	0.040076	0.037549	0.042242	0.041520	0.032133
0.041206	0.041962	0.039316	0.044231	0.043474	0.033645
0.043495	0.044293	0.041499	0.046687	0.045889	0.035514
0.046528	0.047381	0.044393	0.049943	0.049089	0.037990
0.049963	0.050879	0.047671	0.053630	0.052713	0.040795
0.053275	0.054252	0.050831	0.057185	0.056207	0.043500
0.055514	0.056532	0.052967	0.059588	0.058570	0.045328
0.056928	0.057973	0.054317	0.061107	0.060062	0.046483
0.058236	0.059305	0.055565	0.062510	0.061442	0.047551
0.059294	0.060382	0.056574	0.063646	0.062558	0.048414
0.059818	0.060916	0.057074	0.064208	0.063111	0.048842
0.060182	0.061286	0.057421	0.064599	0.063495	0.049139
0.061029	0.062149	0.058229	0.065508	0.064388	0.049831
0.062290	0.063432	0.059432	0.066861	0.065718	0.050860
0.063324	0.064486	0.060419	0.067972	0.066810	0.051705
0.063930	0.065103	0.060998	0.068622	0.067449	0.052200
0.064369	0.065550	0.061416	0.069093	0.067912	0.052558
0.064602	0.065787	0.061639	0.069343	0.068158	0.052748
0.064866	0.066056	0.061891	0.069627	0.068437	0.052964
0.065033	0.066226	0.062050	0.069806	0.068613	0.053100
0.065520	0.066723	0.062515	0.070329	0.069127	0.053498
0.066144	0.067358	0.063110	0.070999	0.069785	0.054008
0.067054	0.068285	0.063979	0.071976	0.070745	0.054751
0.067802	0.069046	0.064692	0.072778	0.071534	0.055361
0.068536	0.069794	0.065392	0.073566	0.072309	0.055961
0.068860	0.070124	0.065702	0.073914	0.072651	0.056225
0.068902	0.070167	0.065742	0.073959	0.072695	0.056260
0.068190	0.069441	0.065062	0.073195	0.071944	0.055678
0.067242	0.068476	0.064158	0.072178	0.070944	0.054904
0.066060	0.067272	0.063030	0.070908	0.069696	0.053939
0.065054	0.066248	0.062070	0.069829	0.068635	0.053118
0.064246	0.065425	0.061299	0.068961	0.067782	0.052458
0.063489	0.064654	0.060576	0.068148	0.066983	0.051839
0.062843	0.063996	0.059961	0.067456	0.066303	0.051312
0.062215	0.063357	0.059361	0.066782	0.065640	0.050800
0.061747	0.062880	0.058914	0.066279	0.065146	0.050417
0.061379	0.062505	0.058564	0.065884	0.064758	0.050117
0.061023	0.062143	0.058224	0.065502	0.064382	0.049826
0.060713	0.061827	0.057928	0.065169	0.064055	0.049573
0.060619	0.061731	0.057838	0.065068	0.063956	0.049496
0.060622	0.061734	0.057841	0.065071	0.063959	0.049499

0.061001	0.062120	0.058202	0.065478	0.064358	0.049808
0.061472	0.062600	0.058652	0.065984	0.064856	0.050193
0.062263	0.063406	0.059407	0.066833	0.065691	0.050839
0.063095	0.064253	0.060201	0.067726	0.066569	0.051518
0.064325	0.065505	0.061374	0.069046	0.067865	0.052522
0.066025	0.067237	0.062997	0.070871	0.069660	0.053911
0.068537	0.069795	0.065394	0.073568	0.072310	0.055962
0.071805	0.073122	0.068511	0.077075	0.075757	0.058630
0.075789	0.077180	0.072312	0.081351	0.079961	0.061883
0.080438	0.081914	0.076748	0.086341	0.084866	0.065679
0.085199	0.086763	0.081291	0.091453	0.089889	0.069567
0.089589	0.091232	0.085479	0.096164	0.094520	0.073150
0.093175	0.094885	0.088901	0.100014	0.098304	0.076079
0.095855	0.097614	0.091458	0.102891	0.101132	0.078267
0.097829	0.099625	0.093342	0.105010	0.103215	0.079879
0.098218	0.100020	0.093712	0.105427	0.103624	0.080196
0.097414	0.099201	0.092945	0.104564	0.102776	0.079540
0.095746	0.097503	0.091354	0.102774	0.101017	0.078178
0.094188	0.095916	0.089868	0.101101	0.099373	0.076906
0.092673	0.094373	0.088422	0.099475	0.097774	0.075669
0.091234	0.092908	0.087049	0.097930	0.096256	0.074494
0.089621	0.091265	0.085510	0.096199	0.094554	0.073177
0.088025	0.089640	0.083987	0.094485	0.092870	0.071874
0.086078	0.087657	0.082129	0.092395	0.090816	0.070284
0.083977	0.085517	0.080124	0.090140	0.088599	0.068568
0.081626	0.083124	0.077882	0.087617	0.086119	0.066649
0.078855	0.080302	0.075238	0.084642	0.083195	0.064386
0.075517	0.076902	0.072053	0.081059	0.079674	0.061660
0.071749	0.073065	0.068458	0.077015	0.075698	0.058584
0.068285	0.069538	0.065153	0.073297	0.072044	0.055756
0.065257	0.066454	0.062263	0.070046	0.068849	0.053283
0.062589	0.063738	0.059718	0.067183	0.066034	0.051105
0.059962	0.061063	0.057212	0.064363	0.063263	0.048960
0.057475	0.058529	0.054838	0.061693	0.060638	0.046929
0.055059	0.056070	0.052534	0.059101	0.058090	0.044957
0.052602	0.053567	0.050189	0.056463	0.055498	0.042950
0.050262	0.051185	0.047957	0.053951	0.053029	0.041040
0.048073	0.048955	0.045868	0.051602	0.050720	0.039253
0.046316	0.047166	0.044192	0.049716	0.048866	0.037818
0.044800	0.045622	0.042745	0.048088	0.047266	0.036580
0.043643	0.044444	0.041641	0.046846	0.046045	0.035635
0.042682	0.043465	0.040724	0.045815	0.045032	0.034851
0.041803	0.042570	0.039886	0.044871	0.044104	0.034133
0.041068	0.041821	0.039184	0.044082	0.043329	0.033533
0.040386	0.041127	0.038534	0.043350	0.042609	0.032976
0.040051	0.040786	0.038214	0.042991	0.042256	0.032702
0.039782	0.040512	0.037957	0.042702	0.041972	0.032483
0.039524	0.040249	0.037711	0.042425	0.041700	0.032272
0.039210	0.039930	0.037412	0.042088	0.041369	0.032016
0.038936	0.039651	0.037150	0.041794	0.041080	0.031792

0.038639	0.039348	0.036867	0.041475	0.040766	0.031549
0.038538	0.039245	0.036770	0.041367	0.040660	0.031467
0.038467	0.039172	0.036702	0.041290	0.040584	0.031409
0.038581	0.039288	0.036811	0.041412	0.040704	0.031502
0.038750	0.039461	0.036972	0.041594	0.040883	0.031640
0.039323	0.040045	0.037519	0.042209	0.041488	0.032108
0.040184	0.040922	0.038341	0.043134	0.042396	0.032811
0.041243	0.042000	0.039351	0.044270	0.043513	0.033675
0.042356	0.043133	0.040413	0.045465	0.044688	0.034584
0.043735	0.044537	0.041729	0.046945	0.046142	0.035710
0.045172	0.046001	0.043100	0.048487	0.047658	0.036883
0.046696	0.047553	0.044554	0.050123	0.049266	0.038128
0.048257	0.049143	0.046044	0.051799	0.050914	0.039403
0.050288	0.051211	0.047981	0.053979	0.053056	0.041061
0.052673	0.053639	0.050257	0.056539	0.055572	0.043008
0.055808	0.056832	0.053248	0.059904	0.058880	0.045568
0.059079	0.060163	0.056369	0.063415	0.062331	0.048238
0.062480	0.063627	0.059614	0.067066	0.065919	0.051016
0.065388	0.066588	0.062388	0.070187	0.068987	0.053390
0.067458	0.068696	0.064363	0.072409	0.071171	0.055080
0.069041	0.070308	0.065874	0.074108	0.072841	0.056373
0.070024	0.071308	0.066812	0.075163	0.073878	0.057175
0.071097	0.072401	0.067835	0.076315	0.075010	0.058051
0.071602	0.072916	0.068318	0.076858	0.075544	0.058464
0.071979	0.073299	0.068677	0.077262	0.075941	0.058772
0.072282	0.073608	0.068966	0.077587	0.076261	0.059019
0.073173	0.074516	0.069817	0.078544	0.077201	0.059747
0.074715	0.076086	0.071288	0.080198	0.078828	0.061006
0.075969	0.077363	0.072484	0.081545	0.080151	0.062030
0.077006	0.078419	0.073473	0.082657	0.081244	0.062876
0.077200	0.078616	0.073658	0.082866	0.081449	0.063035
0.077076	0.078491	0.073541	0.082733	0.081319	0.062934
0.076260	0.077660	0.072762	0.081857	0.080458	0.062268
0.074953	0.076329	0.071515	0.080454	0.079079	0.061200
0.073499	0.074848	0.070127	0.078893	0.077545	0.060013
0.072372	0.073700	0.069053	0.077684	0.076356	0.059093
0.071541	0.072854	0.068259	0.076792	0.075479	0.058414
0.070866	0.072166	0.067615	0.076067	0.074767	0.057863
0.069982	0.071266	0.066772	0.075118	0.073834	0.057141
0.069164	0.070433	0.065991	0.074240	0.072971	0.056473
0.068745	0.070006	0.065591	0.073790	0.072529	0.056131
0.068220	0.069472	0.065091	0.073227	0.071975	0.055703
0.067888	0.069133	0.064773	0.072870	0.071624	0.055431
0.067443	0.068681	0.064349	0.072393	0.071156	0.055068
0.067289	0.068524	0.064202	0.072228	0.070993	0.054942
0.067171	0.068404	0.064090	0.072101	0.070869	0.054846
0.067307	0.068542	0.064220	0.072247	0.071012	0.054957
0.067513	0.068752	0.064416	0.072468	0.071229	0.055125
0.067837	0.069081	0.064725	0.072816	0.071571	0.055390
0.068425	0.069681	0.065287	0.073447	0.072192	0.055870

0.069422	0.070696	0.066238	0.074517	0.073244	0.056684
0.070891	0.072192	0.067639	0.076094	0.074793	0.057884
0.072640	0.073973	0.069308	0.077971	0.076639	0.059312
0.074695	0.076066	0.071269	0.080177	0.078807	0.060990
0.077529	0.078951	0.073973	0.083219	0.081797	0.063303
0.081332	0.082824	0.077601	0.087301	0.085809	0.066409
0.085912	0.087489	0.081971	0.092218	0.090641	0.070149
0.090089	0.091742	0.085957	0.096702	0.095049	0.073559
0.092952	0.094657	0.088688	0.099774	0.098068	0.075896
0.094559	0.096294	0.090222	0.101499	0.099764	0.077209
0.095366	0.097116	0.090992	0.102366	0.100616	0.077868
0.095460	0.097212	0.091081	0.102466	0.100715	0.077945
0.094943	0.096685	0.090587	0.101911	0.100169	0.077522
0.093572	0.095288	0.089279	0.100439	0.098722	0.076402
0.091751	0.093434	0.087542	0.098485	0.096801	0.074916
0.089690	0.091336	0.085576	0.096273	0.094627	0.073233
0.087752	0.089362	0.083726	0.094192	0.092582	0.071650
0.085950	0.087528	0.082008	0.092259	0.090682	0.070180
0.083790	0.085327	0.079946	0.089940	0.088402	0.068416
0.081815	0.083316	0.078062	0.087819	0.086318	0.066803
0.080013	0.081481	0.076342	0.085885	0.084417	0.065331
0.078546	0.079987	0.074943	0.084311	0.082870	0.064134
0.076536	0.077940	0.073025	0.082153	0.080749	0.062492
0.074065	0.075424	0.070667	0.079501	0.078142	0.060475
0.071400	0.072710	0.068125	0.076641	0.075331	0.058299
0.068785	0.070047	0.065630	0.073833	0.072571	0.056164
0.066300	0.067517	0.063259	0.071166	0.069950	0.054135

Set of Houses 7	Set of Houses 8	Set of Houses 9	Set of Houses 10	Set of Houses 11
10	11	12	13	14
11	11	11	3	3
MW	MW	MW	MW	MW
0.032801	0.046858	0.039244	0.053301	0.066187
0.031546	0.045066	0.037743	0.051263	0.063656
0.030427	0.043466	0.036403	0.049443	0.061396
0.029200	0.041714	0.034935	0.047449	0.058921
0.027997	0.039996	0.033497	0.045496	0.056495
0.026657	0.038081	0.031893	0.043317	0.053790
0.025689	0.036699	0.030735	0.041745	0.051837
0.024960	0.035657	0.029863	0.040560	0.050366
0.024408	0.034869	0.029202	0.039663	0.049252
0.023781	0.033974	0.028453	0.038645	0.047988
0.023095	0.032993	0.027632	0.037530	0.046603
0.022451	0.032072	0.026860	0.036482	0.045302
0.021913	0.031305	0.026218	0.035609	0.044218
0.021443	0.030633	0.025655	0.034845	0.043269
0.021056	0.030081	0.025193	0.034217	0.042489
0.020707	0.029581	0.024774	0.033649	0.041784
0.020322	0.029031	0.024313	0.033022	0.041006
0.019991	0.028559	0.023918	0.032486	0.040339
0.019729	0.028184	0.023604	0.032059	0.039810
0.019661	0.028087	0.023523	0.031949	0.039673
0.019741	0.028201	0.023619	0.032079	0.039834
0.019744	0.028205	0.023622	0.032084	0.039840
0.019614	0.028020	0.023467	0.031873	0.039578
0.019451	0.027787	0.023272	0.031608	0.039249
0.019464	0.027805	0.023287	0.031629	0.039275
0.019730	0.028186	0.023606	0.032062	0.039813
0.020008	0.028583	0.023938	0.032513	0.040374
0.020287	0.028981	0.024272	0.032966	0.040936
0.020671	0.029530	0.024731	0.033590	0.041711
0.021242	0.030345	0.025414	0.034518	0.042862
0.021914	0.031306	0.026219	0.035610	0.044220
0.022729	0.032470	0.027194	0.036935	0.045864
0.023560	0.033657	0.028188	0.038285	0.047541
0.024612	0.035160	0.029447	0.039995	0.049664
0.025742	0.036775	0.030799	0.041831	0.051944
0.027158	0.038798	0.032493	0.044133	0.054802
0.028659	0.040941	0.034288	0.046571	0.057830
0.030082	0.042974	0.035991	0.048883	0.060701
0.031389	0.044841	0.037555	0.051007	0.063338
0.032523	0.046461	0.038911	0.052849	0.065626
0.033668	0.048098	0.040282	0.054711	0.067938
0.034882	0.049831	0.041733	0.056683	0.070386
0.035918	0.051311	0.042973	0.058367	0.072477
0.036989	0.052841	0.044255	0.060107	0.074638
0.038074	0.054391	0.045552	0.061870	0.076827

0.039200	0.056000	0.046900	0.063700	0.079101
0.040175	0.057392	0.048066	0.065284	0.081067
0.040735	0.058194	0.048737	0.066195	0.082198
0.041109	0.058728	0.049185	0.066803	0.082953
0.041107	0.058724	0.049182	0.066799	0.082948
0.040767	0.058238	0.048774	0.066246	0.082261
0.040020	0.057172	0.047882	0.065033	0.080755
0.038905	0.055579	0.046547	0.063221	0.078505
0.037462	0.053517	0.044821	0.060876	0.075593
0.036003	0.051434	0.043076	0.058506	0.072650
0.034952	0.049932	0.041818	0.056797	0.070529
0.034302	0.049004	0.041040	0.055741	0.069217
0.033763	0.048233	0.040395	0.054865	0.068129
0.033294	0.047562	0.039833	0.054102	0.067182
0.032914	0.047019	0.039379	0.053485	0.066415
0.032622	0.046603	0.039030	0.053011	0.065827
0.032325	0.046178	0.038674	0.052528	0.065227
0.031906	0.045580	0.038173	0.051847	0.064381
0.031609	0.045156	0.037818	0.051365	0.063783
0.031222	0.044603	0.037355	0.050736	0.063001
0.031093	0.044418	0.037200	0.050525	0.062740
0.031041	0.044345	0.037139	0.050442	0.062637
0.031207	0.044582	0.037337	0.050712	0.062972
0.031465	0.044950	0.037646	0.051131	0.063492
0.031923	0.045604	0.038193	0.051874	0.064415
0.032392	0.046275	0.038755	0.052638	0.065363
0.033102	0.047288	0.039604	0.053790	0.066794
0.034076	0.048681	0.040770	0.055374	0.068761
0.035576	0.050823	0.042564	0.057811	0.071787
0.037444	0.053492	0.044799	0.060847	0.075557
0.039690	0.056700	0.047486	0.064496	0.080089
0.041876	0.059823	0.050102	0.068049	0.084500
0.043505	0.062149	0.052050	0.070695	0.087786
0.044526	0.063608	0.053272	0.072354	0.089846
0.045430	0.064900	0.054353	0.073823	0.091671
0.046183	0.065976	0.055255	0.075048	0.093191
0.046500	0.066429	0.055634	0.075563	0.093831
0.046273	0.066104	0.055362	0.075194	0.093372
0.045820	0.065458	0.054821	0.074458	0.092459
0.045505	0.065008	0.054444	0.073946	0.091823
0.044959	0.064227	0.053790	0.073058	0.090720
0.044471	0.063531	0.053207	0.072266	0.089737
0.043791	0.062558	0.052392	0.071160	0.088363
0.043098	0.061568	0.051563	0.070034	0.086965
0.042181	0.060259	0.050467	0.068544	0.085115
0.041068	0.058668	0.049135	0.066735	0.082869
0.039692	0.056702	0.047488	0.064499	0.080092
0.038064	0.054377	0.045541	0.061854	0.076808
0.036332	0.051903	0.043469	0.059040	0.073314
0.034579	0.049398	0.041371	0.056190	0.069775

0.032856	0.046937	0.039310	0.053391	0.066299
0.031143	0.044490	0.037260	0.050608	0.062842
0.029508	0.042155	0.035305	0.047951	0.059543
0.027921	0.039887	0.033405	0.045371	0.056340
0.026445	0.037779	0.031640	0.042974	0.053363
0.025130	0.035900	0.030066	0.040836	0.050709
0.024036	0.034338	0.028758	0.039059	0.048502
0.023151	0.033073	0.027699	0.037621	0.046716
0.022446	0.032066	0.026855	0.036475	0.045293
0.021860	0.031228	0.026153	0.035522	0.044109
0.021343	0.030490	0.025535	0.034682	0.043067
0.020844	0.029778	0.024939	0.033872	0.042061
0.020433	0.029190	0.024447	0.033204	0.041231
0.020124	0.028748	0.024077	0.032701	0.040607
0.019900	0.028429	0.023809	0.032338	0.040156
0.019703	0.028148	0.023574	0.032018	0.039758
0.019495	0.027849	0.023324	0.031679	0.039337
0.019308	0.027583	0.023100	0.031375	0.038960
0.019186	0.027409	0.022955	0.031178	0.038716
0.019111	0.027302	0.022865	0.031056	0.038564
0.019089	0.027270	0.022838	0.031019	0.038518
0.019168	0.027383	0.022933	0.031148	0.038678
0.019278	0.027541	0.023065	0.031327	0.038901
0.019420	0.027743	0.023235	0.031558	0.039187
0.019655	0.028078	0.023515	0.031939	0.039660
0.020219	0.028884	0.024190	0.032855	0.040798
0.021170	0.030243	0.025329	0.034402	0.042718
0.022346	0.031923	0.026735	0.036312	0.045091
0.023904	0.034149	0.028600	0.038844	0.048235
0.025669	0.036670	0.030711	0.041712	0.051796
0.027371	0.039101	0.032747	0.044477	0.055230
0.028521	0.040744	0.034123	0.046346	0.057551
0.029248	0.041782	0.034993	0.047527	0.059017
0.029919	0.042742	0.035796	0.048619	0.060373
0.030463	0.043519	0.036447	0.049502	0.061470
0.030732	0.043903	0.036769	0.049940	0.062013
0.030919	0.044170	0.036992	0.050244	0.062390
0.031354	0.044792	0.037513	0.050951	0.063269
0.032002	0.045717	0.038288	0.052003	0.064575
0.032533	0.046476	0.038924	0.052867	0.065648
0.032845	0.046921	0.039297	0.053373	0.066276
0.033070	0.047243	0.039566	0.053739	0.066731
0.033190	0.047414	0.039709	0.053934	0.066973
0.033326	0.047608	0.039872	0.054154	0.067247
0.033411	0.047731	0.039974	0.054294	0.067419
0.033662	0.048088	0.040274	0.054701	0.067925
0.033982	0.048546	0.040658	0.055222	0.068572
0.034450	0.049214	0.041217	0.055981	0.069515
0.034834	0.049763	0.041676	0.056605	0.070290
0.035211	0.050302	0.042128	0.057218	0.071051

0.035378	0.050540	0.042327	0.057489	0.071387
0.035399	0.050571	0.042353	0.057524	0.071431
0.035034	0.050048	0.041915	0.056930	0.070693
0.034547	0.049352	0.041332	0.056138	0.069710
0.033939	0.048484	0.040606	0.055151	0.068484
0.033422	0.047746	0.039987	0.054311	0.067441
0.033007	0.047153	0.039491	0.053637	0.066604
0.032618	0.046597	0.039025	0.053004	0.065818
0.032286	0.046124	0.038628	0.052466	0.065149
0.031964	0.045663	0.038242	0.051941	0.064499
0.031723	0.045319	0.037954	0.051550	0.064013
0.031534	0.045049	0.037728	0.051243	0.063632
0.031351	0.044788	0.037510	0.050946	0.063263
0.031192	0.044560	0.037319	0.050687	0.062941
0.031144	0.044491	0.037261	0.050608	0.062843
0.031145	0.044493	0.037263	0.050611	0.062846
0.031340	0.044771	0.037496	0.050927	0.063239
0.031582	0.045117	0.037786	0.051321	0.063728
0.031989	0.045698	0.038272	0.051981	0.064548
0.032416	0.046309	0.038783	0.052676	0.065411
0.033048	0.047211	0.039539	0.053702	0.066685
0.033921	0.048459	0.040584	0.055122	0.068448
0.035212	0.050303	0.042129	0.057219	0.071053
0.036891	0.052701	0.044137	0.059947	0.074440
0.038937	0.055625	0.046586	0.063273	0.078570
0.041326	0.059037	0.049443	0.067154	0.083390
0.043772	0.062532	0.052370	0.071130	0.088326
0.046027	0.065753	0.055068	0.074794	0.092876
0.047870	0.068385	0.057273	0.077788	0.096594
0.049247	0.070353	0.058920	0.080026	0.099373
0.050261	0.071801	0.060134	0.081674	0.101420
0.050461	0.072087	0.060372	0.081998	0.101822
0.050048	0.071496	0.059878	0.081327	0.100989
0.049191	0.070273	0.058853	0.079935	0.099260
0.048390	0.069129	0.057896	0.078634	0.097645
0.047612	0.068017	0.056964	0.077369	0.096074
0.046873	0.066961	0.056080	0.076168	0.094582
0.046044	0.065777	0.055088	0.074821	0.092910
0.045224	0.064605	0.054107	0.073489	0.091255
0.044223	0.063176	0.052910	0.071863	0.089236
0.043144	0.061634	0.051619	0.070109	0.087058
0.041936	0.059909	0.050174	0.068146	0.084621
0.040513	0.057875	0.048470	0.065833	0.081749
0.038798	0.055425	0.046419	0.063046	0.078288
0.036862	0.052660	0.044102	0.059900	0.074382
0.034872	0.049817	0.041722	0.056667	0.070367
0.032907	0.047009	0.039370	0.053473	0.066401
0.031037	0.044338	0.037133	0.050434	0.062627
0.029361	0.041944	0.035128	0.047711	0.059246
0.027856	0.039795	0.033328	0.045266	0.056210

0.026445	0.037779	0.031640	0.042974	0.053363
0.025130	0.035900	0.030066	0.040836	0.050709
0.024036	0.034338	0.028758	0.039059	0.048502
0.023151	0.033073	0.027699	0.037621	0.046716
0.022446	0.032066	0.026855	0.036475	0.045293
0.021860	0.031228	0.026153	0.035522	0.044109
0.021343	0.030490	0.025535	0.034682	0.043067
0.020844	0.029778	0.024939	0.033872	0.042061
0.020433	0.029190	0.024447	0.033204	0.041231
0.020124	0.028748	0.024077	0.032701	0.040607
0.019900	0.028429	0.023809	0.032338	0.040156
0.019703	0.028148	0.023574	0.032018	0.039758
0.019495	0.027849	0.023324	0.031679	0.039337
0.019308	0.027583	0.023100	0.031375	0.038960
0.019186	0.027409	0.022955	0.031178	0.038716
0.019111	0.027302	0.022865	0.031056	0.038564
0.019089	0.027270	0.022838	0.031019	0.038518
0.019168	0.027383	0.022933	0.031148	0.038678
0.019278	0.027541	0.023065	0.031327	0.038901
0.019420	0.027743	0.023235	0.031558	0.039187
0.019655	0.028078	0.023515	0.031939	0.039660
0.020219	0.028884	0.024190	0.032855	0.040798
0.021170	0.030243	0.025329	0.034402	0.042718
0.022346	0.031923	0.026735	0.036312	0.045091
0.023904	0.034149	0.028600	0.038844	0.048235
0.025669	0.036670	0.030711	0.041712	0.051796
0.027371	0.039101	0.032747	0.044477	0.055230
0.028521	0.040744	0.034123	0.046346	0.057551
0.029248	0.041782	0.034993	0.047527	0.059017
0.029919	0.042742	0.035796	0.048619	0.060373
0.030463	0.043519	0.036447	0.049502	0.061470
0.030732	0.043903	0.036769	0.049940	0.062013
0.030919	0.044170	0.036992	0.050244	0.062390
0.031354	0.044792	0.037513	0.050951	0.063269
0.032002	0.045717	0.038288	0.052003	0.064575
0.032533	0.046476	0.038924	0.052867	0.065648
0.032845	0.046921	0.039297	0.053373	0.066276
0.033070	0.047243	0.039566	0.053739	0.066731
0.033190	0.047414	0.039709	0.053934	0.066973
0.033326	0.047608	0.039872	0.054154	0.067247
0.033411	0.047731	0.039974	0.054294	0.067419
0.033662	0.048088	0.040274	0.054701	0.067925
0.033982	0.048546	0.040658	0.055222	0.068572
0.034450	0.049214	0.041217	0.055981	0.069515
0.034834	0.049763	0.041676	0.056605	0.070290
0.035211	0.050302	0.042128	0.057218	0.071051
0.035378	0.050540	0.042327	0.057489	0.071387
0.035399	0.050571	0.042353	0.057524	0.071431
0.035034	0.050048	0.041915	0.056930	0.070693
0.034547	0.049352	0.041332	0.056138	0.069710

0.033939	0.048484	0.040606	0.055151	0.068484
0.033422	0.047746	0.039987	0.054311	0.067441
0.033007	0.047153	0.039491	0.053637	0.066604
0.032618	0.046597	0.039025	0.053004	0.065818
0.032286	0.046124	0.038628	0.052466	0.065149
0.031964	0.045663	0.038242	0.051941	0.064499
0.031723	0.045319	0.037954	0.051550	0.064013
0.031534	0.045049	0.037728	0.051243	0.063632
0.031351	0.044788	0.037510	0.050946	0.063263
0.031192	0.044560	0.037319	0.050687	0.062941
0.031144	0.044491	0.037261	0.050608	0.062843
0.031145	0.044493	0.037263	0.050611	0.062846
0.031340	0.044771	0.037496	0.050927	0.063239
0.031582	0.045117	0.037786	0.051321	0.063728
0.031989	0.045698	0.038272	0.051981	0.064548
0.032416	0.046309	0.038783	0.052676	0.065411
0.033048	0.047211	0.039539	0.053702	0.066685
0.033921	0.048459	0.040584	0.055122	0.068448
0.035212	0.050303	0.042129	0.057219	0.071053
0.036891	0.052701	0.044137	0.059947	0.074440
0.038937	0.055625	0.046586	0.063273	0.078570
0.041326	0.059037	0.049443	0.067154	0.083390
0.043772	0.062532	0.052370	0.071130	0.088326
0.046027	0.065753	0.055068	0.074794	0.092876
0.047870	0.068385	0.057273	0.077788	0.096594
0.049247	0.070353	0.058920	0.080026	0.099373
0.050261	0.071801	0.060134	0.081674	0.101420
0.050461	0.072087	0.060372	0.081998	0.101822
0.050048	0.071496	0.059878	0.081327	0.100989
0.049191	0.070273	0.058853	0.079935	0.099260
0.048390	0.069129	0.057896	0.078634	0.097645
0.047612	0.068017	0.056964	0.077369	0.096074
0.046873	0.066961	0.056080	0.076168	0.094582
0.046044	0.065777	0.055088	0.074821	0.092910
0.045224	0.064605	0.054107	0.073489	0.091255
0.044223	0.063176	0.052910	0.071863	0.089236
0.043144	0.061634	0.051619	0.070109	0.087058
0.041936	0.059909	0.050174	0.068146	0.084621
0.040513	0.057875	0.048470	0.065833	0.081749
0.038798	0.055425	0.046419	0.063046	0.078288
0.036862	0.052660	0.044102	0.059900	0.074382
0.034872	0.049817	0.041722	0.056667	0.070367
0.032907	0.047009	0.039370	0.053473	0.066401
0.031037	0.044338	0.037133	0.050434	0.062627
0.029361	0.041944	0.035128	0.047711	0.059246
0.027856	0.039795	0.033328	0.045266	0.056210
0.026445	0.037779	0.031640	0.042974	0.053363
0.025130	0.035900	0.030066	0.040836	0.050709
0.024036	0.034338	0.028758	0.039059	0.048502
0.023151	0.033073	0.027699	0.037621	0.046716

0.022446	0.032066	0.026855	0.036475	0.045293
0.021860	0.031228	0.026153	0.035522	0.044109
0.021343	0.030490	0.025535	0.034682	0.043067
0.020844	0.029778	0.024939	0.033872	0.042061
0.020433	0.029190	0.024447	0.033204	0.041231
0.020124	0.028748	0.024077	0.032701	0.040607
0.019900	0.028429	0.023809	0.032338	0.040156
0.019703	0.028148	0.023574	0.032018	0.039758
0.019495	0.027849	0.023324	0.031679	0.039337
0.019308	0.027583	0.023100	0.031375	0.038960
0.019186	0.027409	0.022955	0.031178	0.038716
0.019111	0.027302	0.022865	0.031056	0.038564
0.019089	0.027270	0.022838	0.031019	0.038518
0.019168	0.027383	0.022933	0.031148	0.038678
0.019278	0.027541	0.023065	0.031327	0.038901
0.019420	0.027743	0.023235	0.031558	0.039187
0.019655	0.028078	0.023515	0.031939	0.039660
0.020219	0.028884	0.024190	0.032855	0.040798
0.021170	0.030243	0.025329	0.034402	0.042718
0.022346	0.031923	0.026735	0.036312	0.045091
0.023904	0.034149	0.028600	0.038844	0.048235
0.025669	0.036670	0.030711	0.041712	0.051796
0.027371	0.039101	0.032747	0.044477	0.055230
0.028521	0.040744	0.034123	0.046346	0.057551
0.029248	0.041782	0.034993	0.047527	0.059017
0.029919	0.042742	0.035796	0.048619	0.060373
0.030463	0.043519	0.036447	0.049502	0.061470
0.030732	0.043903	0.036769	0.049940	0.062013
0.030919	0.044170	0.036992	0.050244	0.062390
0.031354	0.044792	0.037513	0.050951	0.063269
0.032002	0.045717	0.038288	0.052003	0.064575
0.032533	0.046476	0.038924	0.052867	0.065648
0.032845	0.046921	0.039297	0.053373	0.066276
0.033070	0.047243	0.039566	0.053739	0.066731
0.033190	0.047414	0.039709	0.053934	0.066973
0.033326	0.047608	0.039872	0.054154	0.067247
0.033411	0.047731	0.039974	0.054294	0.067419
0.033662	0.048088	0.040274	0.054701	0.067925
0.033982	0.048546	0.040658	0.055222	0.068572
0.034450	0.049214	0.041217	0.055981	0.069515
0.034834	0.049763	0.041676	0.056605	0.070290
0.035211	0.050302	0.042128	0.057218	0.071051
0.035378	0.050540	0.042327	0.057489	0.071387
0.035399	0.050571	0.042353	0.057524	0.071431
0.035034	0.050048	0.041915	0.056930	0.070693
0.034547	0.049352	0.041332	0.056138	0.069710
0.033939	0.048484	0.040606	0.055151	0.068484
0.033422	0.047746	0.039987	0.054311	0.067441
0.033007	0.047153	0.039491	0.053637	0.066604
0.032618	0.046597	0.039025	0.053004	0.065818

0.032286	0.046124	0.038628	0.052466	0.065149
0.031964	0.045663	0.038242	0.051941	0.064499
0.031723	0.045319	0.037954	0.051550	0.064013
0.031534	0.045049	0.037728	0.051243	0.063632
0.031351	0.044788	0.037510	0.050946	0.063263
0.031192	0.044560	0.037319	0.050687	0.062941
0.031144	0.044491	0.037261	0.050608	0.062843
0.031145	0.044493	0.037263	0.050611	0.062846
0.031340	0.044771	0.037496	0.050927	0.063239
0.031582	0.045117	0.037786	0.051321	0.063728
0.031989	0.045698	0.038272	0.051981	0.064548
0.032416	0.046309	0.038783	0.052676	0.065411
0.033048	0.047211	0.039539	0.053702	0.066685
0.033921	0.048459	0.040584	0.055122	0.068448
0.035212	0.050303	0.042129	0.057219	0.071053
0.036891	0.052701	0.044137	0.059947	0.074440
0.038937	0.055625	0.046586	0.063273	0.078570
0.041326	0.059037	0.049443	0.067154	0.083390
0.043772	0.062532	0.052370	0.071130	0.088326
0.046027	0.065753	0.055068	0.074794	0.092876
0.047870	0.068385	0.057273	0.077788	0.096594
0.049247	0.070353	0.058920	0.080026	0.099373
0.050261	0.071801	0.060134	0.081674	0.101420
0.050461	0.072087	0.060372	0.081998	0.101822
0.050048	0.071496	0.059878	0.081327	0.100989
0.049191	0.070273	0.058853	0.079935	0.099260
0.048390	0.069129	0.057896	0.078634	0.097645
0.047612	0.068017	0.056964	0.077369	0.096074
0.046873	0.066961	0.056080	0.076168	0.094582
0.046044	0.065777	0.055088	0.074821	0.092910
0.045224	0.064605	0.054107	0.073489	0.091255
0.044223	0.063176	0.052910	0.071863	0.089236
0.043144	0.061634	0.051619	0.070109	0.087058
0.041936	0.059909	0.050174	0.068146	0.084621
0.040513	0.057875	0.048470	0.065833	0.081749
0.038798	0.055425	0.046419	0.063046	0.078288
0.036862	0.052660	0.044102	0.059900	0.074382
0.034872	0.049817	0.041722	0.056667	0.070367
0.032907	0.047009	0.039370	0.053473	0.066401
0.031037	0.044338	0.037133	0.050434	0.062627
0.029361	0.041944	0.035128	0.047711	0.059246
0.027856	0.039795	0.033328	0.045266	0.056210
0.026445	0.037779	0.031640	0.042974	0.053363
0.025130	0.035900	0.030066	0.040836	0.050709
0.024036	0.034338	0.028758	0.039059	0.048502
0.023151	0.033073	0.027699	0.037621	0.046716
0.022446	0.032066	0.026855	0.036475	0.045293
0.021860	0.031228	0.026153	0.035522	0.044109
0.021343	0.030490	0.025535	0.034682	0.043067
0.020844	0.029778	0.024939	0.033872	0.042061

0.020433	0.029190	0.024447	0.033204	0.041231
0.020124	0.028748	0.024077	0.032701	0.040607
0.019900	0.028429	0.023809	0.032338	0.040156
0.019703	0.028148	0.023574	0.032018	0.039758
0.019495	0.027849	0.023324	0.031679	0.039337
0.019308	0.027583	0.023100	0.031375	0.038960
0.019186	0.027409	0.022955	0.031178	0.038716
0.019111	0.027302	0.022865	0.031056	0.038564
0.019089	0.027270	0.022838	0.031019	0.038518
0.019168	0.027383	0.022933	0.031148	0.038678
0.019278	0.027541	0.023065	0.031327	0.038901
0.019420	0.027743	0.023235	0.031558	0.039187
0.019655	0.028078	0.023515	0.031939	0.039660
0.020219	0.028884	0.024190	0.032855	0.040798
0.021170	0.030243	0.025329	0.034402	0.042718
0.022346	0.031923	0.026735	0.036312	0.045091
0.023904	0.034149	0.028600	0.038844	0.048235
0.025669	0.036670	0.030711	0.041712	0.051796
0.027371	0.039101	0.032747	0.044477	0.055230
0.028521	0.040744	0.034123	0.046346	0.057551
0.029248	0.041782	0.034993	0.047527	0.059017
0.029919	0.042742	0.035796	0.048619	0.060373
0.030463	0.043519	0.036447	0.049502	0.061470
0.030732	0.043903	0.036769	0.049940	0.062013
0.030919	0.044170	0.036992	0.050244	0.062390
0.031354	0.044792	0.037513	0.050951	0.063269
0.032002	0.045717	0.038288	0.052003	0.064575
0.032533	0.046476	0.038924	0.052867	0.065648
0.032845	0.046921	0.039297	0.053373	0.066276
0.033070	0.047243	0.039566	0.053739	0.066731
0.033190	0.047414	0.039709	0.053934	0.066973
0.033326	0.047608	0.039872	0.054154	0.067247
0.033411	0.047731	0.039974	0.054294	0.067419
0.033662	0.048088	0.040274	0.054701	0.067925
0.033982	0.048546	0.040658	0.055222	0.068572
0.034450	0.049214	0.041217	0.055981	0.069515
0.034834	0.049763	0.041676	0.056605	0.070290
0.035211	0.050302	0.042128	0.057218	0.071051
0.035378	0.050540	0.042327	0.057489	0.071387
0.035399	0.050571	0.042353	0.057524	0.071431
0.035034	0.050048	0.041915	0.056930	0.070693
0.034547	0.049352	0.041332	0.056138	0.069710
0.033939	0.048484	0.040606	0.055151	0.068484
0.033422	0.047746	0.039987	0.054311	0.067441
0.033007	0.047153	0.039491	0.053637	0.066604
0.032618	0.046597	0.039025	0.053004	0.065818
0.032286	0.046124	0.038628	0.052466	0.065149
0.031964	0.045663	0.038242	0.051941	0.064499
0.031723	0.045319	0.037954	0.051550	0.064013
0.031534	0.045049	0.037728	0.051243	0.063632

0.031351	0.044788	0.037510	0.050946	0.063263
0.031192	0.044560	0.037319	0.050687	0.062941
0.031144	0.044491	0.037261	0.050608	0.062843
0.031145	0.044493	0.037263	0.050611	0.062846
0.031340	0.044771	0.037496	0.050927	0.063239
0.031582	0.045117	0.037786	0.051321	0.063728
0.031989	0.045698	0.038272	0.051981	0.064548
0.032416	0.046309	0.038783	0.052676	0.065411
0.033048	0.047211	0.039539	0.053702	0.066685
0.033921	0.048459	0.040584	0.055122	0.068448
0.035212	0.050303	0.042129	0.057219	0.071053
0.036891	0.052701	0.044137	0.059947	0.074440
0.038937	0.055625	0.046586	0.063273	0.078570
0.041326	0.059037	0.049443	0.067154	0.083390
0.043772	0.062532	0.052370	0.071130	0.088326
0.046027	0.065753	0.055068	0.074794	0.092876
0.047870	0.068385	0.057273	0.077788	0.096594
0.049247	0.070353	0.058920	0.080026	0.099373
0.050261	0.071801	0.060134	0.081674	0.101420
0.050461	0.072087	0.060372	0.081998	0.101822
0.050048	0.071496	0.059878	0.081327	0.100989
0.049191	0.070273	0.058853	0.079935	0.099260
0.048390	0.069129	0.057896	0.078634	0.097645
0.047612	0.068017	0.056964	0.077369	0.096074
0.046873	0.066961	0.056080	0.076168	0.094582
0.046044	0.065777	0.055088	0.074821	0.092910
0.045224	0.064605	0.054107	0.073489	0.091255
0.044223	0.063176	0.052910	0.071863	0.089236
0.043144	0.061634	0.051619	0.070109	0.087058
0.041936	0.059909	0.050174	0.068146	0.084621
0.040513	0.057875	0.048470	0.065833	0.081749
0.038798	0.055425	0.046419	0.063046	0.078288
0.036862	0.052660	0.044102	0.059900	0.074382
0.034872	0.049817	0.041722	0.056667	0.070367
0.032907	0.047009	0.039370	0.053473	0.066401
0.031037	0.044338	0.037133	0.050434	0.062627
0.029361	0.041944	0.035128	0.047711	0.059246
0.027856	0.039795	0.033328	0.045266	0.056210
0.026445	0.037779	0.031640	0.042974	0.053363
0.025130	0.035900	0.030066	0.040836	0.050709
0.024036	0.034338	0.028758	0.039059	0.048502
0.023151	0.033073	0.027699	0.037621	0.046716
0.022446	0.032066	0.026855	0.036475	0.045293
0.021860	0.031228	0.026153	0.035522	0.044109
0.021343	0.030490	0.025535	0.034682	0.043067
0.020844	0.029778	0.024939	0.033872	0.042061
0.020433	0.029190	0.024447	0.033204	0.041231
0.020124	0.028748	0.024077	0.032701	0.040607
0.019900	0.028429	0.023809	0.032338	0.040156
0.019703	0.028148	0.023574	0.032018	0.039758

0.019495	0.027849	0.023324	0.031679	0.039337
0.019308	0.027583	0.023100	0.031375	0.038960
0.019186	0.027409	0.022955	0.031178	0.038716
0.019111	0.027302	0.022865	0.031056	0.038564
0.019089	0.027270	0.022838	0.031019	0.038518
0.019168	0.027383	0.022933	0.031148	0.038678
0.019278	0.027541	0.023065	0.031327	0.038901
0.019420	0.027743	0.023235	0.031558	0.039187
0.019655	0.028078	0.023515	0.031939	0.039660
0.020219	0.028884	0.024190	0.032855	0.040798
0.021170	0.030243	0.025329	0.034402	0.042718
0.022346	0.031923	0.026735	0.036312	0.045091
0.023904	0.034149	0.028600	0.038844	0.048235
0.025669	0.036670	0.030711	0.041712	0.051796
0.027371	0.039101	0.032747	0.044477	0.055230
0.028521	0.040744	0.034123	0.046346	0.057551
0.029248	0.041782	0.034993	0.047527	0.059017
0.029919	0.042742	0.035796	0.048619	0.060373
0.030463	0.043519	0.036447	0.049502	0.061470
0.030732	0.043903	0.036769	0.049940	0.062013
0.030919	0.044170	0.036992	0.050244	0.062390
0.031354	0.044792	0.037513	0.050951	0.063269
0.032002	0.045717	0.038288	0.052003	0.064575
0.032533	0.046476	0.038924	0.052867	0.065648
0.032845	0.046921	0.039297	0.053373	0.066276
0.033070	0.047243	0.039566	0.053739	0.066731
0.033190	0.047414	0.039709	0.053934	0.066973
0.033326	0.047608	0.039872	0.054154	0.067247
0.033411	0.047731	0.039974	0.054294	0.067419
0.033662	0.048088	0.040274	0.054701	0.067925
0.033982	0.048546	0.040658	0.055222	0.068572
0.034450	0.049214	0.041217	0.055981	0.069515
0.034834	0.049763	0.041676	0.056605	0.070290
0.035211	0.050302	0.042128	0.057218	0.071051
0.035378	0.050540	0.042327	0.057489	0.071387
0.035399	0.050571	0.042353	0.057524	0.071431
0.035034	0.050048	0.041915	0.056930	0.070693
0.034547	0.049352	0.041332	0.056138	0.069710
0.033939	0.048484	0.040606	0.055151	0.068484
0.033422	0.047746	0.039987	0.054311	0.067441
0.033007	0.047153	0.039491	0.053637	0.066604
0.032618	0.046597	0.039025	0.053004	0.065818
0.032286	0.046124	0.038628	0.052466	0.065149
0.031964	0.045663	0.038242	0.051941	0.064499
0.031723	0.045319	0.037954	0.051550	0.064013
0.031534	0.045049	0.037728	0.051243	0.063632
0.031351	0.044788	0.037510	0.050946	0.063263
0.031192	0.044560	0.037319	0.050687	0.062941
0.031144	0.044491	0.037261	0.050608	0.062843
0.031145	0.044493	0.037263	0.050611	0.062846

0.031340	0.044771	0.037496	0.050927	0.063239
0.031582	0.045117	0.037786	0.051321	0.063728
0.031989	0.045698	0.038272	0.051981	0.064548
0.032416	0.046309	0.038783	0.052676	0.065411
0.033048	0.047211	0.039539	0.053702	0.066685
0.033921	0.048459	0.040584	0.055122	0.068448
0.035212	0.050303	0.042129	0.057219	0.071053
0.036891	0.052701	0.044137	0.059947	0.074440
0.038937	0.055625	0.046586	0.063273	0.078570
0.041326	0.059037	0.049443	0.067154	0.083390
0.043772	0.062532	0.052370	0.071130	0.088326
0.046027	0.065753	0.055068	0.074794	0.092876
0.047870	0.068385	0.057273	0.077788	0.096594
0.049247	0.070353	0.058920	0.080026	0.099373
0.050261	0.071801	0.060134	0.081674	0.101420
0.050461	0.072087	0.060372	0.081998	0.101822
0.050048	0.071496	0.059878	0.081327	0.100989
0.049191	0.070273	0.058853	0.079935	0.099260
0.048390	0.069129	0.057896	0.078634	0.097645
0.047612	0.068017	0.056964	0.077369	0.096074
0.046873	0.066961	0.056080	0.076168	0.094582
0.046044	0.065777	0.055088	0.074821	0.092910
0.045224	0.064605	0.054107	0.073489	0.091255
0.044223	0.063176	0.052910	0.071863	0.089236
0.043144	0.061634	0.051619	0.070109	0.087058
0.041936	0.059909	0.050174	0.068146	0.084621
0.040513	0.057875	0.048470	0.065833	0.081749
0.038798	0.055425	0.046419	0.063046	0.078288
0.036862	0.052660	0.044102	0.059900	0.074382
0.035082	0.050117	0.041973	0.057009	0.070791
0.033526	0.047895	0.040112	0.054480	0.067651
0.032156	0.045937	0.038472	0.052253	0.064886
0.030806	0.044009	0.036858	0.050060	0.062163
0.029528	0.042183	0.035329	0.047983	0.059584
0.028287	0.040411	0.033844	0.045967	0.057080
0.027025	0.038607	0.032333	0.043916	0.054533
0.025823	0.036890	0.030895	0.041962	0.052107
0.024698	0.035283	0.029550	0.040135	0.049838
0.023796	0.033994	0.028470	0.038668	0.048016
0.023016	0.032881	0.027538	0.037402	0.046444
0.022422	0.032031	0.026826	0.036436	0.045244
0.021928	0.031326	0.026236	0.035634	0.044249
0.021477	0.030681	0.025696	0.034900	0.043337
0.021099	0.030142	0.025244	0.034286	0.042575
0.020749	0.029641	0.024825	0.033717	0.041868
0.020577	0.029395	0.024619	0.033437	0.041521
0.020439	0.029198	0.024453	0.033213	0.041242
0.020306	0.029009	0.024295	0.032997	0.040975
0.020145	0.028778	0.024102	0.032735	0.040649
0.020004	0.028577	0.023933	0.032507	0.040365

0.019851	0.028359	0.023751	0.032258	0.040057
0.019799	0.028285	0.023689	0.032174	0.039953
0.019763	0.028232	0.023645	0.032114	0.039878
0.019821	0.028316	0.023715	0.032209	0.039996
0.019908	0.028440	0.023819	0.032351	0.040172
0.020203	0.028861	0.024171	0.032829	0.040766
0.020645	0.029493	0.024701	0.033548	0.041659
0.021189	0.030270	0.025351	0.034432	0.042756
0.021761	0.031087	0.026035	0.035362	0.043911
0.022469	0.032099	0.026883	0.036513	0.045340
0.023208	0.033154	0.027766	0.037712	0.046829
0.023990	0.034272	0.028703	0.038985	0.048409
0.024793	0.035418	0.029663	0.040288	0.050028
0.025836	0.036909	0.030911	0.041983	0.052133
0.027061	0.038659	0.032377	0.043974	0.054606
0.028672	0.040960	0.034304	0.046592	0.057856
0.030352	0.043360	0.036314	0.049322	0.061247
0.032100	0.045857	0.038405	0.052162	0.064773
0.033594	0.047991	0.040193	0.054590	0.067787
0.034657	0.049510	0.041465	0.056318	0.069933
0.035471	0.050672	0.042438	0.057640	0.071574
0.035975	0.051394	0.043042	0.058460	0.072593
0.036527	0.052181	0.043702	0.059356	0.073706
0.036787	0.052552	0.044012	0.059778	0.074230
0.036980	0.052828	0.044244	0.060092	0.074620
0.037136	0.053051	0.044430	0.060346	0.074935
0.037594	0.053705	0.044978	0.061090	0.075858
0.038386	0.054837	0.045926	0.062377	0.077457
0.039030	0.055757	0.046696	0.063424	0.078757
0.039563	0.056518	0.047334	0.064289	0.079832
0.039662	0.056660	0.047453	0.064451	0.080033
0.039599	0.056570	0.047377	0.064348	0.079905
0.039180	0.055971	0.046876	0.063667	0.079059
0.038508	0.055012	0.046072	0.062576	0.077704
0.037761	0.053944	0.045178	0.061362	0.076196
0.037182	0.053117	0.044486	0.060421	0.075028
0.036755	0.052507	0.043975	0.059727	0.074167
0.036408	0.052012	0.043560	0.059163	0.073467
0.035954	0.051363	0.043016	0.058425	0.072550
0.035534	0.050762	0.042513	0.057742	0.071702
0.035318	0.050455	0.042256	0.057393	0.071268
0.035049	0.050070	0.041933	0.056954	0.070723
0.034878	0.049826	0.041729	0.056677	0.070379
0.034650	0.049500	0.041456	0.056306	0.069918
0.034571	0.049386	0.041361	0.056177	0.069758
0.034510	0.049300	0.041289	0.056079	0.069636
0.034580	0.049400	0.041372	0.056192	0.069777
0.034685	0.049551	0.041499	0.056364	0.069990
0.034852	0.049788	0.041698	0.056634	0.070326
0.035154	0.050220	0.042060	0.057126	0.070936

0.035666	0.050952	0.042672	0.057958	0.071970
0.036421	0.052030	0.043575	0.059184	0.073493
0.037320	0.053314	0.044650	0.060644	0.075306
0.038375	0.054822	0.045914	0.062360	0.077436
0.039831	0.056902	0.047655	0.064726	0.080374
0.041785	0.059693	0.049993	0.067901	0.084317
0.044138	0.063055	0.052808	0.071725	0.089065
0.046284	0.066121	0.055376	0.075212	0.093395
0.047755	0.068222	0.057136	0.077602	0.096363
0.048581	0.069401	0.058124	0.078944	0.098029
0.048996	0.069994	0.058620	0.079618	0.098866
0.049044	0.070063	0.058677	0.079696	0.098963
0.048778	0.069683	0.058359	0.079264	0.098427
0.048073	0.068676	0.057516	0.078119	0.097005
0.047138	0.067340	0.056397	0.076599	0.095118
0.046079	0.065828	0.055131	0.074879	0.092981
0.045083	0.064405	0.053939	0.073261	0.090972
0.044158	0.063083	0.052832	0.071757	0.089105
0.043048	0.061497	0.051504	0.069953	0.086865
0.042033	0.060047	0.050290	0.068304	0.084817
0.041107	0.058725	0.049182	0.066800	0.082949
0.040354	0.057649	0.048281	0.065575	0.081429
0.039321	0.056173	0.047045	0.063897	0.079344
0.038052	0.054360	0.045526	0.061834	0.076783
0.036683	0.052404	0.043888	0.059609	0.074021
0.035339	0.050484	0.042281	0.057426	0.071309
0.034062	0.048661	0.040753	0.055351	0.068733

Set of Houses 12	Set of Houses 13	Set of Houses 14	Set of Houses 15	Office Building	Office Building
15	16	17	18	19	20
3	8	8	8	2	4
MW	MW	MW	MW	MW	MW
0.045101	0.052715	0.035729	0.055644	0.548876	0.576318
0.043376	0.050699	0.034363	0.053516	0.532518	0.559143
0.041836	0.048900	0.033143	0.051616	0.519560	0.545536
0.040149	0.046928	0.031807	0.049535	0.509765	0.535252
0.038496	0.044996	0.030497	0.047495	0.503236	0.528396
0.036653	0.042841	0.029037	0.045221	0.497472	0.522344
0.035323	0.041286	0.027983	0.043580	0.492365	0.516982
0.034320	0.040114	0.027189	0.042343	0.488039	0.512439
0.033561	0.039227	0.026587	0.041406	0.483724	0.507909
0.032700	0.038220	0.025905	0.040344	0.479243	0.503203
0.031756	0.037118	0.025158	0.039180	0.475389	0.499156
0.030869	0.036081	0.024455	0.038086	0.473704	0.497387
0.030131	0.035218	0.023870	0.037174	0.473789	0.497477
0.029484	0.034462	0.023358	0.036377	0.474641	0.498372
0.028953	0.033841	0.022936	0.035721	0.474816	0.498555
0.028472	0.033279	0.022556	0.035128	0.477438	0.501308
0.027942	0.032660	0.022136	0.034474	0.482027	0.506127
0.027488	0.032129	0.021776	0.033914	0.486121	0.510425
0.027127	0.031707	0.021490	0.033469	0.486711	0.511045
0.027034	0.031598	0.021416	0.033353	0.488205	0.512613
0.027144	0.031726	0.021503	0.033489	0.491736	0.516321
0.027148	0.031731	0.021507	0.033494	0.497271	0.522133
0.026969	0.031523	0.021365	0.033274	0.501120	0.526174
0.026745	0.031260	0.021188	0.032997	0.506893	0.532236
0.026763	0.031281	0.021202	0.033019	0.513173	0.538830
0.027129	0.031709	0.021492	0.033471	0.521266	0.547328
0.027511	0.032156	0.021795	0.033943	0.528992	0.555440
0.027895	0.032604	0.022098	0.034415	0.541513	0.568587
0.028423	0.033221	0.022517	0.035067	0.553546	0.581222
0.029207	0.034138	0.023138	0.036035	0.563575	0.591752
0.030132	0.035219	0.023871	0.037176	0.569581	0.598058
0.031253	0.036529	0.024759	0.038558	0.581359	0.610425
0.032395	0.037865	0.025664	0.039968	0.595645	0.625425
0.033842	0.039556	0.026810	0.041753	0.610715	0.641249
0.035396	0.041372	0.028041	0.043670	0.621184	0.652241
0.037343	0.043648	0.029583	0.046072	0.636533	0.668358
0.039406	0.046059	0.031218	0.048618	0.653079	0.685731
0.041363	0.048346	0.032768	0.051032	0.670704	0.704237
0.043160	0.050446	0.034191	0.053249	0.685015	0.719264
0.044719	0.052268	0.035426	0.055172	0.701388	0.736455
0.046294	0.054110	0.036674	0.057116	0.715749	0.751534
0.047962	0.056060	0.037996	0.059174	0.726709	0.763042
0.049387	0.057725	0.039125	0.060932	0.731935	0.768529
0.050860	0.059447	0.040292	0.062749	0.736807	0.773645
0.052351	0.061190	0.041473	0.064589	0.741318	0.778381

0.053900	0.063000	0.042700	0.066500	0.744891	0.782133
0.055240	0.064566	0.043762	0.068153	0.747006	0.784354
0.056011	0.065468	0.044373	0.069105	0.748289	0.785702
0.056526	0.066069	0.044780	0.069739	0.749241	0.786701
0.056522	0.066065	0.044777	0.069735	0.748934	0.786378
0.056054	0.065518	0.044407	0.069158	0.747549	0.784924
0.055028	0.064318	0.043594	0.067892	0.745367	0.782633
0.053495	0.062526	0.042379	0.066000	0.742846	0.779986
0.051511	0.060207	0.040807	0.063552	0.739364	0.776330
0.049505	0.057863	0.039218	0.061077	0.735426	0.772195
0.048059	0.056173	0.038073	0.059294	0.732024	0.768623
0.047166	0.055129	0.037365	0.058192	0.730045	0.766545
0.046424	0.054262	0.036778	0.057277	0.728112	0.764515
0.045779	0.053508	0.036266	0.056480	0.725174	0.761430
0.045256	0.052897	0.035852	0.055836	0.721784	0.757871
0.044856	0.052429	0.035535	0.055341	0.717755	0.753640
0.044446	0.051950	0.035211	0.054837	0.714751	0.750486
0.043870	0.051277	0.034754	0.054126	0.711186	0.746743
0.043463	0.050801	0.034432	0.053623	0.708369	0.743785
0.042930	0.050178	0.034010	0.052966	0.705159	0.740415
0.042752	0.049970	0.033869	0.052746	0.702120	0.737224
0.042682	0.049888	0.033813	0.052659	0.699337	0.734302
0.042910	0.050154	0.033994	0.052941	0.697337	0.732202
0.043264	0.050569	0.034274	0.053378	0.696305	0.731118
0.043894	0.051304	0.034773	0.054155	0.696042	0.730842
0.044540	0.052059	0.035285	0.054952	0.695879	0.730670
0.045515	0.053199	0.036057	0.056154	0.696350	0.731166
0.046855	0.054766	0.037119	0.057808	0.698452	0.733372
0.048917	0.057176	0.038753	0.060352	0.703317	0.738481
0.051486	0.060178	0.040787	0.063521	0.709711	0.745194
0.054574	0.063787	0.043234	0.067331	0.717256	0.753116
0.057580	0.067301	0.045615	0.071040	0.722884	0.759026
0.059819	0.069918	0.047389	0.073803	0.725417	0.761685
0.061223	0.071559	0.048501	0.075534	0.724712	0.760945
0.062466	0.073012	0.049486	0.077068	0.721018	0.757067
0.063502	0.074223	0.050307	0.078346	0.715338	0.751103
0.063938	0.074732	0.050652	0.078884	0.706810	0.742148
0.063625	0.074367	0.050405	0.078499	0.697501	0.732374
0.063003	0.073640	0.049911	0.077731	0.686231	0.720541
0.062570	0.073134	0.049568	0.077197	0.674399	0.708117
0.061818	0.072255	0.048973	0.076269	0.661844	0.694934
0.061148	0.071472	0.048442	0.075443	0.651175	0.683732
0.060212	0.070378	0.047700	0.074287	0.639973	0.671969
0.059259	0.069264	0.046946	0.073112	0.628763	0.660199
0.057999	0.067791	0.045947	0.071557	0.616548	0.647373
0.056468	0.066002	0.044735	0.069668	0.604754	0.634989
0.054576	0.063790	0.043236	0.067334	0.589513	0.618987
0.052338	0.061174	0.041463	0.064573	0.572118	0.600722
0.049957	0.058391	0.039576	0.061635	0.552880	0.580522
0.047546	0.055573	0.037666	0.058660	0.540602	0.567631

0.045177	0.052804	0.035790	0.055738	0.532096	0.558700
0.042822	0.050051	0.033924	0.052832	0.528106	0.554509
0.040574	0.047424	0.032143	0.050059	0.522616	0.548745
0.038391	0.044872	0.030414	0.047365	0.517426	0.543295
0.036363	0.042502	0.028807	0.044863	0.512377	0.537995
0.034554	0.040388	0.027374	0.042631	0.507260	0.532622
0.033050	0.038630	0.026183	0.040776	0.503543	0.528718
0.031833	0.037207	0.025218	0.039274	0.499744	0.524730
0.030863	0.036074	0.024450	0.038078	0.497208	0.522067
0.030057	0.035131	0.023811	0.037083	0.494232	0.518942
0.029346	0.034301	0.023248	0.036206	0.491698	0.516282
0.028661	0.033500	0.022705	0.035361	0.490175	0.514682
0.028095	0.032839	0.022257	0.034663	0.492303	0.516917
0.027670	0.032342	0.021920	0.034138	0.495913	0.520707
0.027363	0.031983	0.021677	0.033759	0.498275	0.523187
0.027092	0.031666	0.021463	0.033425	0.499019	0.523968
0.026805	0.031331	0.021235	0.033071	0.502130	0.527235
0.026548	0.031030	0.021032	0.032754	0.507436	0.532807
0.026381	0.030835	0.020900	0.032548	0.512018	0.537618
0.026278	0.030715	0.020818	0.032421	0.514131	0.539836
0.026247	0.030678	0.020793	0.032383	0.518286	0.544199
0.026356	0.030806	0.020879	0.032517	0.525118	0.551372
0.026508	0.030983	0.021000	0.032704	0.533676	0.560359
0.026703	0.031211	0.021154	0.032945	0.540632	0.567662
0.027025	0.031588	0.021409	0.033343	0.551528	0.579102
0.027800	0.032494	0.022024	0.034299	0.565543	0.593818
0.029109	0.034024	0.023060	0.035914	0.584030	0.613229
0.030726	0.035913	0.024341	0.037908	0.603471	0.633643
0.032868	0.038417	0.026038	0.040552	0.633584	0.665261
0.035295	0.041254	0.027961	0.043545	0.666223	0.699532
0.037634	0.043988	0.029814	0.046432	0.704562	0.739788
0.039216	0.045837	0.031067	0.048384	0.743362	0.780528
0.040215	0.047005	0.031859	0.049616	0.811334	0.851898
0.041139	0.048085	0.032591	0.050756	0.890756	0.935291
0.041887	0.048958	0.033183	0.051678	0.979449	1.028418
0.042257	0.049391	0.033476	0.052135	1.048510	1.100932
0.042514	0.049691	0.033680	0.052452	1.115739	1.171523
0.043112	0.050391	0.034154	0.053190	1.172148	1.230751
0.044003	0.051432	0.034859	0.054289	1.218767	1.279702
0.044733	0.052286	0.035438	0.055191	1.247246	1.309604
0.045162	0.052786	0.035778	0.055719	1.264183	1.327388
0.045471	0.053149	0.036023	0.056101	1.279786	1.343771
0.045636	0.053341	0.036153	0.056304	1.293391	1.358057
0.045823	0.053559	0.036301	0.056535	1.305957	1.371251
0.045941	0.053697	0.036395	0.056680	1.313378	1.379043
0.046285	0.054099	0.036667	0.057105	1.318648	1.384577
0.046726	0.054615	0.037017	0.057649	1.320599	1.386625
0.047369	0.055366	0.037526	0.058442	1.317534	1.383406
0.047897	0.055983	0.037944	0.059093	1.309446	1.374914
0.048416	0.056590	0.038355	0.059733	1.297424	1.362291

0.048645	0.056857	0.038537	0.060016	1.271556	1.335130
0.048674	0.056892	0.038560	0.060053	1.242360	1.304474
0.048171	0.056304	0.038162	0.059432	1.211505	1.272076
0.047501	0.055521	0.037631	0.058606	1.191899	1.251490
0.046666	0.054545	0.036969	0.057575	1.186210	1.245516
0.045956	0.053714	0.036406	0.056698	1.189836	1.249323
0.045385	0.053047	0.035954	0.055994	1.207586	1.267962
0.044850	0.052422	0.035530	0.055334	1.221140	1.282193
0.044394	0.051889	0.035169	0.054772	1.232753	1.294386
0.043950	0.051370	0.034818	0.054224	1.234290	1.296000
0.043619	0.050983	0.034555	0.053816	1.231460	1.293029
0.043360	0.050680	0.034350	0.053496	1.225607	1.286884
0.043108	0.050386	0.034151	0.053186	1.219792	1.280777
0.042889	0.050130	0.033977	0.052915	1.213524	1.274196
0.042822	0.050052	0.033924	0.052833	1.206439	1.266757
0.042825	0.050055	0.033926	0.052836	1.198830	1.258768
0.043092	0.050367	0.034138	0.053166	1.191439	1.251007
0.043425	0.050757	0.034402	0.053577	1.182139	1.241242
0.043984	0.051410	0.034845	0.054266	1.163390	1.221556
0.044572	0.052097	0.035310	0.054991	1.138696	1.195627
0.045440	0.053112	0.035998	0.056063	1.107760	1.163145
0.046642	0.054516	0.036950	0.057545	1.079568	1.133543
0.048416	0.056591	0.038356	0.059734	1.046328	1.098641
0.050725	0.059288	0.040184	0.062582	1.017709	1.068592
0.053539	0.062578	0.042414	0.066055	0.994733	1.044467
0.056823	0.066417	0.045016	0.070106	0.983758	1.032942
0.060187	0.070348	0.047680	0.074256	0.975435	1.024204
0.063287	0.073972	0.050137	0.078082	0.965587	1.013863
0.065821	0.076933	0.052144	0.081208	0.951354	0.998919
0.067714	0.079147	0.053644	0.083544	0.934580	0.981306
0.069109	0.080777	0.054749	0.085264	0.912645	0.958274
0.069383	0.081097	0.054966	0.085603	0.889260	0.933720
0.068815	0.080433	0.054516	0.084902	0.865315	0.908578
0.067637	0.079057	0.053583	0.083449	0.844657	0.886887
0.066537	0.077770	0.052711	0.082091	0.823192	0.864349
0.065466	0.076519	0.051863	0.080770	0.801722	0.841805
0.064450	0.075331	0.051058	0.079516	0.779540	0.818514
0.063310	0.073999	0.050155	0.078110	0.758660	0.796590
0.062183	0.072681	0.049262	0.076719	0.736854	0.773694
0.060807	0.071073	0.048172	0.075022	0.715695	0.751477
0.059323	0.069338	0.046996	0.073191	0.695124	0.729878
0.057662	0.067398	0.045681	0.071142	0.676978	0.710825
0.055705	0.065109	0.044130	0.068727	0.656712	0.689546
0.053347	0.062353	0.042262	0.065817	0.635107	0.666861
0.050685	0.059242	0.040153	0.062533	0.611165	0.641721
0.047949	0.056044	0.037986	0.059158	0.590118	0.619622
0.045247	0.052886	0.035845	0.055824	0.565320	0.593584
0.042675	0.049880	0.033808	0.052651	0.544569	0.571796
0.040371	0.047187	0.031982	0.049809	0.526852	0.553193
0.038302	0.044769	0.030343	0.047256	0.518334	0.544249

0.036363	0.042502	0.028807	0.044863	0.512377	0.537995
0.034554	0.040388	0.027374	0.042631	0.507260	0.532622
0.033050	0.038630	0.026183	0.040776	0.503543	0.528718
0.031833	0.037207	0.025218	0.039274	0.499744	0.524730
0.030863	0.036074	0.024450	0.038078	0.497208	0.522067
0.030057	0.035131	0.023811	0.037083	0.494232	0.518942
0.029346	0.034301	0.023248	0.036206	0.491698	0.516282
0.028661	0.033500	0.022705	0.035361	0.490175	0.514682
0.028095	0.032839	0.022257	0.034663	0.492303	0.516917
0.027670	0.032342	0.021920	0.034138	0.495913	0.520707
0.027363	0.031983	0.021677	0.033759	0.498275	0.523187
0.027092	0.031666	0.021463	0.033425	0.499019	0.523968
0.026805	0.031331	0.021235	0.033071	0.502130	0.527235
0.026548	0.031030	0.021032	0.032754	0.507436	0.532807
0.026381	0.030835	0.020900	0.032548	0.512018	0.537618
0.026278	0.030715	0.020818	0.032421	0.514131	0.539836
0.026247	0.030678	0.020793	0.032383	0.518286	0.544199
0.026356	0.030806	0.020879	0.032517	0.525118	0.551372
0.026508	0.030983	0.021000	0.032704	0.533676	0.560359
0.026703	0.031211	0.021154	0.032945	0.540632	0.567662
0.027025	0.031588	0.021409	0.033343	0.551528	0.579102
0.027800	0.032494	0.022024	0.034299	0.565543	0.593818
0.029109	0.034024	0.023060	0.035914	0.584030	0.613229
0.030726	0.035913	0.024341	0.037908	0.603471	0.633643
0.032868	0.038417	0.026038	0.040552	0.633584	0.665261
0.035295	0.041254	0.027961	0.043545	0.666223	0.699532
0.037634	0.043988	0.029814	0.046432	0.704562	0.739788
0.039216	0.045837	0.031067	0.048384	0.743362	0.780528
0.040215	0.047005	0.031859	0.049616	0.811334	0.851898
0.041139	0.048085	0.032591	0.050756	0.890756	0.935291
0.041887	0.048958	0.033183	0.051678	0.979449	1.028418
0.042257	0.049391	0.033476	0.052135	1.048510	1.100932
0.042514	0.049691	0.033680	0.052452	1.115739	1.171523
0.043112	0.050391	0.034154	0.053190	1.172148	1.230751
0.044003	0.051432	0.034859	0.054289	1.218767	1.279702
0.044733	0.052286	0.035438	0.055191	1.247246	1.309604
0.045162	0.052786	0.035778	0.055719	1.264183	1.327388
0.045471	0.053149	0.036023	0.056101	1.279786	1.343771
0.045636	0.053341	0.036153	0.056304	1.293391	1.358057
0.045823	0.053559	0.036301	0.056535	1.305957	1.371251
0.045941	0.053697	0.036395	0.056680	1.313378	1.379043
0.046285	0.054099	0.036667	0.057105	1.318648	1.384577
0.046726	0.054615	0.037017	0.057649	1.320599	1.386625
0.047369	0.055366	0.037526	0.058442	1.317534	1.383406
0.047897	0.055983	0.037944	0.059093	1.309446	1.374914
0.048416	0.056590	0.038355	0.059733	1.297424	1.362291
0.048645	0.056857	0.038537	0.060016	1.271556	1.335130
0.048674	0.056892	0.038560	0.060053	1.242360	1.304474
0.048171	0.056304	0.038162	0.059432	1.211505	1.272076
0.047501	0.055521	0.037631	0.058606	1.191899	1.251490

0.046666	0.054545	0.036969	0.057575	1.186210	1.245516
0.045956	0.053714	0.036406	0.056698	1.189836	1.249323
0.045385	0.053047	0.035954	0.055994	1.207586	1.267962
0.044850	0.052422	0.035530	0.055334	1.221140	1.282193
0.044394	0.051889	0.035169	0.054772	1.232753	1.294386
0.043950	0.051370	0.034818	0.054224	1.234290	1.296000
0.043619	0.050983	0.034555	0.053816	1.231460	1.293029
0.043360	0.050680	0.034350	0.053496	1.225607	1.286884
0.043108	0.050386	0.034151	0.053186	1.219792	1.280777
0.042889	0.050130	0.033977	0.052915	1.213524	1.274196
0.042822	0.050052	0.033924	0.052833	1.206439	1.266757
0.042825	0.050055	0.033926	0.052836	1.198830	1.258768
0.043092	0.050367	0.034138	0.053166	1.191439	1.251007
0.043425	0.050757	0.034402	0.053577	1.182139	1.241242
0.043984	0.051410	0.034845	0.054266	1.163390	1.221556
0.044572	0.052097	0.035310	0.054991	1.138696	1.195627
0.045440	0.053112	0.035998	0.056063	1.107760	1.163145
0.046642	0.054516	0.036950	0.057545	1.079568	1.133543
0.048416	0.056591	0.038356	0.059734	1.046328	1.098641
0.050725	0.059288	0.040184	0.062582	1.017709	1.068592
0.053539	0.062578	0.042414	0.066055	0.994733	1.044467
0.056823	0.066417	0.045016	0.070106	0.983758	1.032942
0.060187	0.070348	0.047680	0.074256	0.975435	1.024204
0.063287	0.073972	0.050137	0.078082	0.965587	1.013863
0.065821	0.076933	0.052144	0.081208	0.951354	0.998919
0.067714	0.079147	0.053644	0.083544	0.934580	0.981306
0.069109	0.080777	0.054749	0.085264	0.912645	0.958274
0.069383	0.081097	0.054966	0.085603	0.889260	0.933720
0.068815	0.080433	0.054516	0.084902	0.865315	0.908578
0.067637	0.079057	0.053583	0.083449	0.844657	0.886887
0.066537	0.077770	0.052711	0.082091	0.823192	0.864349
0.065466	0.076519	0.051863	0.080770	0.801722	0.841805
0.064450	0.075331	0.051058	0.079516	0.779540	0.818514
0.063310	0.073999	0.050155	0.078110	0.758660	0.796590
0.062183	0.072681	0.049262	0.076719	0.736854	0.773694
0.060807	0.071073	0.048172	0.075022	0.715695	0.751477
0.059323	0.069338	0.046996	0.073191	0.695124	0.729878
0.057662	0.067398	0.045681	0.071142	0.676978	0.710825
0.055705	0.065109	0.044130	0.068727	0.656712	0.689546
0.053347	0.062353	0.042262	0.065817	0.635107	0.666861
0.050685	0.059242	0.040153	0.062533	0.611165	0.641721
0.047949	0.056044	0.037986	0.059158	0.590118	0.619622
0.045247	0.052886	0.035845	0.055824	0.565320	0.593584
0.042675	0.049880	0.033808	0.052651	0.544569	0.571796
0.040371	0.047187	0.031982	0.049809	0.526852	0.553193
0.038302	0.044769	0.030343	0.047256	0.518334	0.544249
0.036363	0.042502	0.028807	0.044863	0.512377	0.537995
0.034554	0.040388	0.027374	0.042631	0.507260	0.532622
0.033050	0.038630	0.026183	0.040776	0.503543	0.528718
0.031833	0.037207	0.025218	0.039274	0.499744	0.524730

0.030863	0.036074	0.024450	0.038078	0.497208	0.522067
0.030057	0.035131	0.023811	0.037083	0.494232	0.518942
0.029346	0.034301	0.023248	0.036206	0.491698	0.516282
0.028661	0.033500	0.022705	0.035361	0.490175	0.514682
0.028095	0.032839	0.022257	0.034663	0.492303	0.516917
0.027670	0.032342	0.021920	0.034138	0.495913	0.520707
0.027363	0.031983	0.021677	0.033759	0.498275	0.523187
0.027092	0.031666	0.021463	0.033425	0.499019	0.523968
0.026805	0.031331	0.021235	0.033071	0.502130	0.527235
0.026548	0.031030	0.021032	0.032754	0.507436	0.532807
0.026381	0.030835	0.020900	0.032548	0.512018	0.537618
0.026278	0.030715	0.020818	0.032421	0.514131	0.539836
0.026247	0.030678	0.020793	0.032383	0.518286	0.544199
0.026356	0.030806	0.020879	0.032517	0.525118	0.551372
0.026508	0.030983	0.021000	0.032704	0.533676	0.560359
0.026703	0.031211	0.021154	0.032945	0.540632	0.567662
0.027025	0.031588	0.021409	0.033343	0.551528	0.579102
0.027800	0.032494	0.022024	0.034299	0.565543	0.593818
0.029109	0.034024	0.023060	0.035914	0.584030	0.613229
0.030726	0.035913	0.024341	0.037908	0.603471	0.633643
0.032868	0.038417	0.026038	0.040552	0.633584	0.665261
0.035295	0.041254	0.027961	0.043545	0.666223	0.699532
0.037634	0.043988	0.029814	0.046432	0.704562	0.739788
0.039216	0.045837	0.031067	0.048384	0.743362	0.780528
0.040215	0.047005	0.031859	0.049616	0.811334	0.851898
0.041139	0.048085	0.032591	0.050756	0.890756	0.935291
0.041887	0.048958	0.033183	0.051678	0.979449	1.028418
0.042257	0.049391	0.033476	0.052135	1.048510	1.100932
0.042514	0.049691	0.033680	0.052452	1.115739	1.171523
0.043112	0.050391	0.034154	0.053190	1.172148	1.230751
0.044003	0.051432	0.034859	0.054289	1.218767	1.279702
0.044733	0.052286	0.035438	0.055191	1.247246	1.309604
0.045162	0.052786	0.035778	0.055719	1.264183	1.327388
0.045471	0.053149	0.036023	0.056101	1.279786	1.343771
0.045636	0.053341	0.036153	0.056304	1.293391	1.358057
0.045823	0.053559	0.036301	0.056535	1.305957	1.371251
0.045941	0.053697	0.036395	0.056680	1.313378	1.379043
0.046285	0.054099	0.036667	0.057105	1.318648	1.384577
0.046726	0.054615	0.037017	0.057649	1.320599	1.386625
0.047369	0.055366	0.037526	0.058442	1.317534	1.383406
0.047897	0.055983	0.037944	0.059093	1.309446	1.374914
0.048416	0.056590	0.038355	0.059733	1.297424	1.362291
0.048645	0.056857	0.038537	0.060016	1.271556	1.335130
0.048674	0.056892	0.038560	0.060053	1.242360	1.304474
0.048171	0.056304	0.038162	0.059432	1.211505	1.272076
0.047501	0.055521	0.037631	0.058606	1.191899	1.251490
0.046666	0.054545	0.036969	0.057575	1.186210	1.245516
0.045956	0.053714	0.036406	0.056698	1.189836	1.249323
0.045385	0.053047	0.035954	0.055994	1.207586	1.267962
0.044850	0.052422	0.035530	0.055334	1.221140	1.282193

0.044394	0.051889	0.035169	0.054772	1.232753	1.294386
0.043950	0.051370	0.034818	0.054224	1.234290	1.296000
0.043619	0.050983	0.034555	0.053816	1.231460	1.293029
0.043360	0.050680	0.034350	0.053496	1.225607	1.286884
0.043108	0.050386	0.034151	0.053186	1.219792	1.280777
0.042889	0.050130	0.033977	0.052915	1.213524	1.274196
0.042822	0.050052	0.033924	0.052833	1.206439	1.266757
0.042825	0.050055	0.033926	0.052836	1.198830	1.258768
0.043092	0.050367	0.034138	0.053166	1.191439	1.251007
0.043425	0.050757	0.034402	0.053577	1.182139	1.241242
0.043984	0.051410	0.034845	0.054266	1.163390	1.221556
0.044572	0.052097	0.035310	0.054991	1.138696	1.195627
0.045440	0.053112	0.035998	0.056063	1.107760	1.163145
0.046642	0.054516	0.036950	0.057545	1.079568	1.133543
0.048416	0.056591	0.038356	0.059734	1.046328	1.098641
0.050725	0.059288	0.040184	0.062582	1.017709	1.068592
0.053539	0.062578	0.042414	0.066055	0.994733	1.044467
0.056823	0.066417	0.045016	0.070106	0.983758	1.032942
0.060187	0.070348	0.047680	0.074256	0.975435	1.024204
0.063287	0.073972	0.050137	0.078082	0.965587	1.013863
0.065821	0.076933	0.052144	0.081208	0.951354	0.998919
0.067714	0.079147	0.053644	0.083544	0.934580	0.981306
0.069109	0.080777	0.054749	0.085264	0.912645	0.958274
0.069383	0.081097	0.054966	0.085603	0.889260	0.933720
0.068815	0.080433	0.054516	0.084902	0.865315	0.908578
0.067637	0.079057	0.053583	0.083449	0.844657	0.886887
0.066537	0.077770	0.052711	0.082091	0.823192	0.864349
0.065466	0.076519	0.051863	0.080770	0.801722	0.841805
0.064450	0.075331	0.051058	0.079516	0.779540	0.818514
0.063310	0.073999	0.050155	0.078110	0.758660	0.796590
0.062183	0.072681	0.049262	0.076719	0.736854	0.773694
0.060807	0.071073	0.048172	0.075022	0.715695	0.751477
0.059323	0.069338	0.046996	0.073191	0.695124	0.729878
0.057662	0.067398	0.045681	0.071142	0.676978	0.710825
0.055705	0.065109	0.044130	0.068727	0.656712	0.689546
0.053347	0.062353	0.042262	0.065817	0.635107	0.666861
0.050685	0.059242	0.040153	0.062533	0.611165	0.641721
0.047949	0.056044	0.037986	0.059158	0.590118	0.619622
0.045247	0.052886	0.035845	0.055824	0.565320	0.593584
0.042675	0.049880	0.033808	0.052651	0.544569	0.571796
0.040371	0.047187	0.031982	0.049809	0.526852	0.553193
0.038302	0.044769	0.030343	0.047256	0.518334	0.544249
0.036363	0.042502	0.028807	0.044863	0.512377	0.537995
0.034554	0.040388	0.027374	0.042631	0.507260	0.532622
0.033050	0.038630	0.026183	0.040776	0.503543	0.528718
0.031833	0.037207	0.025218	0.039274	0.499744	0.524730
0.030863	0.036074	0.024450	0.038078	0.497208	0.522067
0.030057	0.035131	0.023811	0.037083	0.494232	0.518942
0.029346	0.034301	0.023248	0.036206	0.491698	0.516282
0.028661	0.033500	0.022705	0.035361	0.490175	0.514682

0.028095	0.032839	0.022257	0.034663	0.492303	0.516917
0.027670	0.032342	0.021920	0.034138	0.495913	0.520707
0.027363	0.031983	0.021677	0.033759	0.498275	0.523187
0.027092	0.031666	0.021463	0.033425	0.499019	0.523968
0.026805	0.031331	0.021235	0.033071	0.502130	0.527235
0.026548	0.031030	0.021032	0.032754	0.507436	0.532807
0.026381	0.030835	0.020900	0.032548	0.512018	0.537618
0.026278	0.030715	0.020818	0.032421	0.514131	0.539836
0.026247	0.030678	0.020793	0.032383	0.518286	0.544199
0.026356	0.030806	0.020879	0.032517	0.525118	0.551372
0.026508	0.030983	0.021000	0.032704	0.533676	0.560359
0.026703	0.031211	0.021154	0.032945	0.540632	0.567662
0.027025	0.031588	0.021409	0.033343	0.551528	0.579102
0.027800	0.032494	0.022024	0.034299	0.565543	0.593818
0.029109	0.034024	0.023060	0.035914	0.584030	0.613229
0.030726	0.035913	0.024341	0.037908	0.603471	0.633643
0.032868	0.038417	0.026038	0.040552	0.633584	0.665261
0.035295	0.041254	0.027961	0.043545	0.666223	0.699532
0.037634	0.043988	0.029814	0.046432	0.704562	0.739788
0.039216	0.045837	0.031067	0.048384	0.743362	0.780528
0.040215	0.047005	0.031859	0.049616	0.811334	0.851898
0.041139	0.048085	0.032591	0.050756	0.890756	0.935291
0.041887	0.048958	0.033183	0.051678	0.979449	1.028418
0.042257	0.049391	0.033476	0.052135	1.048510	1.100932
0.042514	0.049691	0.033680	0.052452	1.115739	1.171523
0.043112	0.050391	0.034154	0.053190	1.172148	1.230751
0.044003	0.051432	0.034859	0.054289	1.218767	1.279702
0.044733	0.052286	0.035438	0.055191	1.247246	1.309604
0.045162	0.052786	0.035778	0.055719	1.264183	1.327388
0.045471	0.053149	0.036023	0.056101	1.279786	1.343771
0.045636	0.053341	0.036153	0.056304	1.293391	1.358057
0.045823	0.053559	0.036301	0.056535	1.305957	1.371251
0.045941	0.053697	0.036395	0.056680	1.313378	1.379043
0.046285	0.054099	0.036667	0.057105	1.318648	1.384577
0.046726	0.054615	0.037017	0.057649	1.320599	1.386625
0.047369	0.055366	0.037526	0.058442	1.317534	1.383406
0.047897	0.055983	0.037944	0.059093	1.309446	1.374914
0.048416	0.056590	0.038355	0.059733	1.297424	1.362291
0.048645	0.056857	0.038537	0.060016	1.271556	1.335130
0.048674	0.056892	0.038560	0.060053	1.242360	1.304474
0.048171	0.056304	0.038162	0.059432	1.211505	1.272076
0.047501	0.055521	0.037631	0.058606	1.191899	1.251490
0.046666	0.054545	0.036969	0.057575	1.186210	1.245516
0.045956	0.053714	0.036406	0.056698	1.189836	1.249323
0.045385	0.053047	0.035954	0.055994	1.207586	1.267962
0.044850	0.052422	0.035530	0.055334	1.221140	1.282193
0.044394	0.051889	0.035169	0.054772	1.232753	1.294386
0.043950	0.051370	0.034818	0.054224	1.234290	1.296000
0.043619	0.050983	0.034555	0.053816	1.231460	1.293029
0.043360	0.050680	0.034350	0.053496	1.225607	1.286884

0.043108	0.050386	0.034151	0.053186	1.219792	1.280777
0.042889	0.050130	0.033977	0.052915	1.213524	1.274196
0.042822	0.050052	0.033924	0.052833	1.206439	1.266757
0.042825	0.050055	0.033926	0.052836	1.198830	1.258768
0.043092	0.050367	0.034138	0.053166	1.191439	1.251007
0.043425	0.050757	0.034402	0.053577	1.182139	1.241242
0.043984	0.051410	0.034845	0.054266	1.163390	1.221556
0.044572	0.052097	0.035310	0.054991	1.138696	1.195627
0.045440	0.053112	0.035998	0.056063	1.107760	1.163145
0.046642	0.054516	0.036950	0.057545	1.079568	1.133543
0.048416	0.056591	0.038356	0.059734	1.046328	1.098641
0.050725	0.059288	0.040184	0.062582	1.017709	1.068592
0.053539	0.062578	0.042414	0.066055	0.994733	1.044467
0.056823	0.066417	0.045016	0.070106	0.983758	1.032942
0.060187	0.070348	0.047680	0.074256	0.975435	1.024204
0.063287	0.073972	0.050137	0.078082	0.965587	1.013863
0.065821	0.076933	0.052144	0.081208	0.951354	0.998919
0.067714	0.079147	0.053644	0.083544	0.934580	0.981306
0.069109	0.080777	0.054749	0.085264	0.912645	0.958274
0.069383	0.081097	0.054966	0.085603	0.889260	0.933720
0.068815	0.080433	0.054516	0.084902	0.865315	0.908578
0.067637	0.079057	0.053583	0.083449	0.844657	0.886887
0.066537	0.077770	0.052711	0.082091	0.823192	0.864349
0.065466	0.076519	0.051863	0.080770	0.801722	0.841805
0.064450	0.075331	0.051058	0.079516	0.779540	0.818514
0.063310	0.073999	0.050155	0.078110	0.758660	0.796590
0.062183	0.072681	0.049262	0.076719	0.736854	0.773694
0.060807	0.071073	0.048172	0.075022	0.715695	0.751477
0.059323	0.069338	0.046996	0.073191	0.695124	0.729878
0.057662	0.067398	0.045681	0.071142	0.676978	0.710825
0.055705	0.065109	0.044130	0.068727	0.656712	0.689546
0.053347	0.062353	0.042262	0.065817	0.635107	0.666861
0.050685	0.059242	0.040153	0.062533	0.611165	0.641721
0.047949	0.056044	0.037986	0.059158	0.590118	0.619622
0.045247	0.052886	0.035845	0.055824	0.565320	0.593584
0.042675	0.049880	0.033808	0.052651	0.544569	0.571796
0.040371	0.047187	0.031982	0.049809	0.526852	0.553193
0.038302	0.044769	0.030343	0.047256	0.518334	0.544249
0.036363	0.042502	0.028807	0.044863	0.512377	0.537995
0.034554	0.040388	0.027374	0.042631	0.507260	0.532622
0.033050	0.038630	0.026183	0.040776	0.503543	0.528718
0.031833	0.037207	0.025218	0.039274	0.499744	0.524730
0.030863	0.036074	0.024450	0.038078	0.497208	0.522067
0.030057	0.035131	0.023811	0.037083	0.494232	0.518942
0.029346	0.034301	0.023248	0.036206	0.491698	0.516282
0.028661	0.033500	0.022705	0.035361	0.490175	0.514682
0.028095	0.032839	0.022257	0.034663	0.492303	0.516917
0.027670	0.032342	0.021920	0.034138	0.495913	0.520707
0.027363	0.031983	0.021677	0.033759	0.498275	0.523187
0.027092	0.031666	0.021463	0.033425	0.499019	0.523968

0.026805	0.031331	0.021235	0.033071	0.502130	0.527235
0.026548	0.031030	0.021032	0.032754	0.507436	0.532807
0.026381	0.030835	0.020900	0.032548	0.512018	0.537618
0.026278	0.030715	0.020818	0.032421	0.514131	0.539836
0.026247	0.030678	0.020793	0.032383	0.518286	0.544199
0.026356	0.030806	0.020879	0.032517	0.525118	0.551372
0.026508	0.030983	0.021000	0.032704	0.533676	0.560359
0.026703	0.031211	0.021154	0.032945	0.540632	0.567662
0.027025	0.031588	0.021409	0.033343	0.551528	0.579102
0.027800	0.032494	0.022024	0.034299	0.565543	0.593818
0.029109	0.034024	0.023060	0.035914	0.584030	0.613229
0.030726	0.035913	0.024341	0.037908	0.603471	0.633643
0.032868	0.038417	0.026038	0.040552	0.633584	0.665261
0.035295	0.041254	0.027961	0.043545	0.666223	0.699532
0.037634	0.043988	0.029814	0.046432	0.704562	0.739788
0.039216	0.045837	0.031067	0.048384	0.743362	0.780528
0.040215	0.047005	0.031859	0.049616	0.811334	0.851898
0.041139	0.048085	0.032591	0.050756	0.890756	0.935291
0.041887	0.048958	0.033183	0.051678	0.979449	1.028418
0.042257	0.049391	0.033476	0.052135	1.048510	1.100932
0.042514	0.049691	0.033680	0.052452	1.115739	1.171523
0.043112	0.050391	0.034154	0.053190	1.172148	1.230751
0.044003	0.051432	0.034859	0.054289	1.218767	1.279702
0.044733	0.052286	0.035438	0.055191	1.247246	1.309604
0.045162	0.052786	0.035778	0.055719	1.264183	1.327388
0.045471	0.053149	0.036023	0.056101	1.279786	1.343771
0.045636	0.053341	0.036153	0.056304	1.293391	1.358057
0.045823	0.053559	0.036301	0.056535	1.305957	1.371251
0.045941	0.053697	0.036395	0.056680	1.313378	1.379043
0.046285	0.054099	0.036667	0.057105	1.318648	1.384577
0.046726	0.054615	0.037017	0.057649	1.320599	1.386625
0.047369	0.055366	0.037526	0.058442	1.317534	1.383406
0.047897	0.055983	0.037944	0.059093	1.309446	1.374914
0.048416	0.056590	0.038355	0.059733	1.297424	1.362291
0.048645	0.056857	0.038537	0.060016	1.271556	1.335130
0.048674	0.056892	0.038560	0.060053	1.242360	1.304474
0.048171	0.056304	0.038162	0.059432	1.211505	1.272076
0.047501	0.055521	0.037631	0.058606	1.191899	1.251490
0.046666	0.054545	0.036969	0.057575	1.186210	1.245516
0.045956	0.053714	0.036406	0.056698	1.189836	1.249323
0.045385	0.053047	0.035954	0.055994	1.207586	1.267962
0.044850	0.052422	0.035530	0.055334	1.221140	1.282193
0.044394	0.051889	0.035169	0.054772	1.232753	1.294386
0.043950	0.051370	0.034818	0.054224	1.234290	1.296000
0.043619	0.050983	0.034555	0.053816	1.231460	1.293029
0.043360	0.050680	0.034350	0.053496	1.225607	1.286884
0.043108	0.050386	0.034151	0.053186	1.219792	1.280777
0.042889	0.050130	0.033977	0.052915	1.213524	1.274196
0.042822	0.050052	0.033924	0.052833	1.206439	1.266757
0.042825	0.050055	0.033926	0.052836	1.198830	1.258768

0.043092	0.050367	0.034138	0.053166	1.191439	1.251007
0.043425	0.050757	0.034402	0.053577	1.182139	1.241242
0.043984	0.051410	0.034845	0.054266	1.163390	1.221556
0.044572	0.052097	0.035310	0.054991	1.138696	1.195627
0.045440	0.053112	0.035998	0.056063	1.107760	1.163145
0.046642	0.054516	0.036950	0.057545	1.079568	1.133543
0.048416	0.056591	0.038356	0.059734	1.046328	1.098641
0.050725	0.059288	0.040184	0.062582	1.017709	1.068592
0.053539	0.062578	0.042414	0.066055	0.994733	1.044467
0.056823	0.066417	0.045016	0.070106	0.983758	1.032942
0.060187	0.070348	0.047680	0.074256	0.975435	1.024204
0.063287	0.073972	0.050137	0.078082	0.965587	1.013863
0.065821	0.076933	0.052144	0.081208	0.951354	0.998919
0.067714	0.079147	0.053644	0.083544	0.934580	0.981306
0.069109	0.080777	0.054749	0.085264	0.912645	0.958274
0.069383	0.081097	0.054966	0.085603	0.889260	0.933720
0.068815	0.080433	0.054516	0.084902	0.865315	0.908578
0.067637	0.079057	0.053583	0.083449	0.844657	0.886887
0.066537	0.077770	0.052711	0.082091	0.823192	0.864349
0.065466	0.076519	0.051863	0.080770	0.801722	0.841805
0.064450	0.075331	0.051058	0.079516	0.779540	0.818514
0.063310	0.073999	0.050155	0.078110	0.758660	0.796590
0.062183	0.072681	0.049262	0.076719	0.736854	0.773694
0.060807	0.071073	0.048172	0.075022	0.715695	0.751477
0.059323	0.069338	0.046996	0.073191	0.695124	0.729878
0.057662	0.067398	0.045681	0.071142	0.676978	0.710825
0.055705	0.065109	0.044130	0.068727	0.656712	0.689546
0.053347	0.062353	0.042262	0.065817	0.635107	0.666861
0.050685	0.059242	0.040153	0.062533	0.611165	0.641721
0.048238	0.056382	0.038214	0.059514	0.591497	0.621070
0.046099	0.053882	0.036520	0.056875	0.573956	0.602651
0.044214	0.051679	0.035027	0.054550	0.560017	0.588016
0.042359	0.049510	0.033557	0.052261	0.545431	0.572700
0.040601	0.047456	0.032165	0.050093	0.533000	0.559648
0.038895	0.045462	0.030813	0.047988	0.523311	0.549475
0.037159	0.043433	0.029438	0.045846	0.515302	0.541065
0.035506	0.041501	0.028128	0.043807	0.509168	0.534625
0.033960	0.039694	0.026903	0.041899	0.502700	0.527834
0.032719	0.038243	0.025920	0.040367	0.498508	0.523432
0.031648	0.036991	0.025071	0.039046	0.493591	0.518269
0.030830	0.036035	0.024424	0.038037	0.489572	0.514049
0.030152	0.035242	0.023886	0.037200	0.485896	0.510190
0.029531	0.034517	0.023395	0.036434	0.485550	0.509826
0.029011	0.033909	0.022983	0.035793	0.486246	0.510557
0.028530	0.033346	0.022602	0.035199	0.487621	0.512000
0.028293	0.033070	0.022414	0.034907	0.488394	0.512812
0.028103	0.032848	0.022264	0.034673	0.492574	0.517201
0.027921	0.032635	0.022119	0.034448	0.498151	0.523057
0.027699	0.032375	0.021943	0.034174	0.503187	0.528345
0.027506	0.032149	0.021790	0.033935	0.504300	0.529513

0.027295	0.031904	0.021624	0.033676	0.505761	0.531048
0.027224	0.031821	0.021567	0.033588	0.509381	0.534849
0.027174	0.031761	0.021527	0.033526	0.514470	0.540192
0.027254	0.031856	0.021591	0.033625	0.519240	0.545200
0.027374	0.031995	0.021686	0.033773	0.526723	0.553057
0.027779	0.032469	0.022006	0.034272	0.535121	0.561875
0.028387	0.033180	0.022489	0.035023	0.546104	0.573407
0.029135	0.034054	0.023081	0.035946	0.556712	0.584546
0.029921	0.034973	0.023704	0.036916	0.574513	0.603237
0.030895	0.036111	0.024475	0.038117	0.591186	0.620743
0.031910	0.037298	0.025280	0.039370	0.605159	0.635415
0.032987	0.038556	0.026133	0.040698	0.615843	0.646633
0.034090	0.039846	0.027006	0.042059	0.636418	0.668236
0.035524	0.041522	0.028143	0.043829	0.661757	0.694842
0.037209	0.043491	0.029477	0.045907	0.687333	0.721697
0.039424	0.046080	0.031232	0.048640	0.706675	0.742007
0.041734	0.048780	0.033062	0.051491	0.729109	0.765562
0.044137	0.051589	0.034966	0.054455	0.751713	0.789296
0.046191	0.053990	0.036593	0.056989	0.774515	0.813238
0.047654	0.055699	0.037752	0.058794	0.792399	0.832017
0.048772	0.057006	0.038638	0.060173	0.810017	0.850516
0.049466	0.057818	0.039188	0.061030	0.824543	0.865768
0.050224	0.058704	0.039788	0.061965	0.836174	0.877980
0.050582	0.059121	0.040071	0.062406	0.843935	0.886129
0.050847	0.059432	0.040282	0.062734	0.849499	0.891971
0.051062	0.059683	0.040451	0.062998	0.854075	0.896776
0.051691	0.060418	0.040950	0.063775	0.857190	0.900047
0.052780	0.061691	0.041813	0.065118	0.857463	0.900333
0.053666	0.062727	0.042515	0.066211	0.854962	0.897708
0.054398	0.063583	0.043095	0.067115	0.850142	0.892646
0.054536	0.063743	0.043203	0.067284	0.844273	0.886484
0.054448	0.063641	0.043134	0.067177	0.837340	0.879204
0.053872	0.062967	0.042678	0.066465	0.829293	0.870756
0.052949	0.061888	0.041946	0.065326	0.820566	0.861592
0.051921	0.060687	0.041132	0.064059	0.813543	0.854218
0.051125	0.059757	0.040502	0.063077	0.808691	0.849123
0.050538	0.059071	0.040037	0.062352	0.806415	0.846733
0.050061	0.058513	0.039659	0.061764	0.805834	0.846123
0.049437	0.057783	0.039164	0.060993	0.805204	0.845461
0.048859	0.057108	0.038706	0.060280	0.804776	0.845012
0.048563	0.056762	0.038472	0.059915	0.802633	0.842762
0.048192	0.056328	0.038178	0.059458	0.799728	0.839712
0.047957	0.056054	0.037992	0.059168	0.796186	0.835992
0.047643	0.055687	0.037743	0.058781	0.793410	0.833078
0.047534	0.055560	0.037657	0.058646	0.790511	0.830034
0.047451	0.055463	0.037591	0.058544	0.787209	0.826567
0.047547	0.055575	0.037667	0.058662	0.784177	0.823383
0.047692	0.055744	0.037782	0.058841	0.781400	0.820468
0.047921	0.056012	0.037964	0.059124	0.778066	0.816967
0.048337	0.056498	0.038293	0.059637	0.773807	0.812495

0.049041	0.057321	0.038851	0.060506	0.770866	0.809407
0.050079	0.058534	0.039673	0.061786	0.769617	0.808096
0.051315	0.059978	0.040652	0.063310	0.770780	0.809316
0.052766	0.061675	0.041802	0.065101	0.773701	0.812384
0.054768	0.064015	0.043388	0.067571	0.780861	0.819902
0.057455	0.067155	0.045516	0.070886	0.789616	0.829095
0.060690	0.070937	0.048079	0.074878	0.800044	0.840043
0.063641	0.074386	0.050417	0.078518	0.808549	0.848974
0.065663	0.076749	0.052019	0.081013	0.812298	0.852911
0.066799	0.078076	0.052918	0.082414	0.809357	0.849822
0.067369	0.078743	0.053370	0.083117	0.801144	0.841199
0.067435	0.078820	0.053423	0.083199	0.791072	0.830624
0.067070	0.078393	0.053133	0.082748	0.779680	0.818662
0.066101	0.077261	0.052366	0.081553	0.766640	0.804970
0.064815	0.075757	0.051347	0.079966	0.750891	0.788434
0.063359	0.074056	0.050193	0.078170	0.735222	0.771981
0.061990	0.072455	0.049109	0.076481	0.719855	0.755846
0.060717	0.070968	0.048101	0.074911	0.705654	0.740934
0.059191	0.069184	0.046892	0.073028	0.689148	0.723603
0.057796	0.067553	0.045786	0.071306	0.673270	0.706932
0.056523	0.066065	0.044778	0.069736	0.658981	0.691928
0.055487	0.064855	0.043957	0.068458	0.647804	0.680193
0.054067	0.063195	0.042832	0.066705	0.633856	0.665547
0.052321	0.061154	0.041449	0.064552	0.618391	0.649308
0.050439	0.058954	0.039958	0.062230	0.600078	0.630080
0.048591	0.056795	0.038494	0.059950	0.582794	0.611932
0.046836	0.054743	0.037104	0.057784	0.564940	0.593185

Office Building	Office Building	Office Building	Office Building	Office Building
21	22	23	24	25
12	5	9	6	7
MW	MW	MW	MW	MW
0.521434	0.554364	0.537899	0.565341	0.532411
0.505894	0.537843	0.521869	0.548493	0.516544
0.493584	0.524755	0.509169	0.535146	0.503974
0.484279	0.514863	0.499571	0.525057	0.494473
0.478076	0.508268	0.493172	0.518332	0.488140
0.472600	0.502447	0.487523	0.512396	0.482549
0.467748	0.497288	0.482518	0.507135	0.477595
0.463638	0.492919	0.478279	0.502679	0.473399
0.459540	0.488561	0.474050	0.498235	0.469213
0.455282	0.484035	0.469659	0.493619	0.464866
0.451621	0.480142	0.465881	0.489649	0.461128
0.450020	0.478441	0.464230	0.487914	0.459494
0.450101	0.478526	0.464313	0.488001	0.459576
0.450911	0.479387	0.465149	0.488880	0.460403
0.451077	0.479564	0.465320	0.489060	0.460572
0.453567	0.482212	0.467889	0.491760	0.463115
0.457927	0.486847	0.472387	0.496487	0.467567
0.461816	0.490982	0.476399	0.500704	0.471538
0.462377	0.491578	0.476978	0.501312	0.472111
0.463796	0.493086	0.478441	0.502850	0.473559
0.467150	0.496653	0.481902	0.506487	0.476985
0.472409	0.502243	0.487326	0.512188	0.482354
0.476065	0.506131	0.491098	0.516152	0.486087
0.481550	0.511962	0.496756	0.522099	0.491687
0.487516	0.518304	0.502910	0.528567	0.497778
0.495205	0.526479	0.510842	0.536903	0.505629
0.502544	0.534282	0.518413	0.544861	0.513124
0.514439	0.546928	0.530683	0.557757	0.525269
0.525871	0.559082	0.542476	0.570152	0.536941
0.535398	0.569210	0.552304	0.580481	0.546669
0.541103	0.575276	0.558190	0.586667	0.552494
0.552293	0.587172	0.569733	0.598799	0.563920
0.565864	0.601601	0.583733	0.613513	0.577776
0.580181	0.616822	0.598501	0.629035	0.592395
0.590127	0.627396	0.608761	0.639818	0.602550
0.604709	0.642898	0.623803	0.655628	0.617438
0.620428	0.659610	0.640019	0.672671	0.633488
0.637171	0.677411	0.657291	0.690824	0.650584
0.650767	0.691865	0.671316	0.705565	0.664466
0.666320	0.708401	0.687361	0.722428	0.680347
0.679964	0.722906	0.701435	0.737220	0.694278
0.690376	0.733976	0.712176	0.748509	0.704909
0.695341	0.739254	0.717297	0.753892	0.709978
0.699969	0.744175	0.722072	0.758910	0.714704
0.704254	0.748730	0.726492	0.763556	0.719080

0.707649	0.752339	0.729994	0.767236	0.722546
0.709658	0.754475	0.732067	0.769414	0.724597
0.710877	0.755772	0.733325	0.770737	0.725842
0.711782	0.756733	0.734257	0.771717	0.726765
0.711490	0.756423	0.733956	0.771401	0.726467
0.710174	0.755024	0.732599	0.769974	0.725124
0.708101	0.752820	0.730461	0.767727	0.723007
0.705706	0.750274	0.727990	0.765130	0.720562
0.702398	0.746757	0.724577	0.761543	0.717184
0.698658	0.742780	0.720719	0.757488	0.713365
0.695425	0.739344	0.717384	0.753983	0.710065
0.693545	0.737345	0.715445	0.751945	0.708145
0.691708	0.735392	0.713550	0.749954	0.706270
0.688917	0.732425	0.710671	0.746928	0.703420
0.685697	0.729001	0.707349	0.743436	0.700132
0.681870	0.724932	0.703401	0.739286	0.696224
0.679015	0.721898	0.700457	0.736192	0.693310
0.675629	0.718297	0.696963	0.732520	0.689851
0.672953	0.715452	0.694203	0.729619	0.687119
0.669903	0.712210	0.691057	0.726312	0.684006
0.667017	0.709141	0.688079	0.723183	0.681058
0.664373	0.706330	0.685351	0.720316	0.678358
0.662473	0.704310	0.683392	0.718256	0.676419
0.661492	0.703268	0.682380	0.717193	0.675417
0.661242	0.703002	0.682122	0.716922	0.675162
0.661087	0.702837	0.681962	0.716754	0.675004
0.661535	0.703314	0.682424	0.717240	0.675461
0.663531	0.705436	0.684484	0.719404	0.677500
0.668154	0.710350	0.689252	0.724416	0.682219
0.674228	0.716808	0.695518	0.731001	0.688421
0.681395	0.724428	0.702912	0.738772	0.695740
0.686742	0.730112	0.708427	0.744569	0.701199
0.689148	0.732670	0.710909	0.747178	0.703656
0.688479	0.731959	0.710219	0.746452	0.702972
0.684970	0.728228	0.706599	0.742648	0.699389
0.679574	0.722491	0.701033	0.736797	0.693880
0.671471	0.713877	0.692674	0.728013	0.685607
0.662629	0.704476	0.683552	0.718425	0.676578
0.651922	0.693093	0.672508	0.706817	0.665646
0.640681	0.681143	0.660912	0.694630	0.654168
0.628754	0.668462	0.648608	0.681698	0.641990
0.618618	0.657687	0.638152	0.670709	0.631641
0.607976	0.646372	0.627174	0.659171	0.620775
0.597327	0.635050	0.616189	0.647625	0.609901
0.585723	0.622713	0.604218	0.635043	0.598053
0.574518	0.610801	0.592659	0.622895	0.586612
0.560039	0.595408	0.577723	0.607197	0.571829
0.543513	0.577838	0.560676	0.589280	0.554955
0.525238	0.558408	0.541823	0.569465	0.536294
0.513574	0.546008	0.529791	0.556819	0.524385

0.505493	0.537417	0.521455	0.548058	0.516135
0.501702	0.533386	0.517544	0.543948	0.512263
0.496487	0.527842	0.512165	0.538294	0.506939
0.491556	0.522600	0.507078	0.532947	0.501904
0.486760	0.517501	0.502131	0.527748	0.497007
0.481899	0.512332	0.497116	0.522477	0.492043
0.478367	0.508578	0.493472	0.518648	0.488437
0.474759	0.504741	0.489750	0.514736	0.484753
0.472349	0.502180	0.487265	0.512123	0.482293
0.469522	0.499174	0.484348	0.509058	0.479406
0.467115	0.496615	0.481865	0.506448	0.476948
0.465668	0.495076	0.480372	0.504879	0.475471
0.467690	0.497226	0.482458	0.507072	0.477535
0.471119	0.500872	0.485996	0.510790	0.481037
0.473363	0.503257	0.488310	0.513222	0.483328
0.474069	0.504009	0.489039	0.513988	0.484049
0.477025	0.507151	0.492088	0.517193	0.487067
0.482066	0.512510	0.497288	0.522659	0.492214
0.486419	0.517138	0.501779	0.527378	0.496659
0.488426	0.519272	0.503849	0.529554	0.498708
0.492373	0.523469	0.507921	0.533834	0.502738
0.498864	0.530369	0.514616	0.540871	0.509365
0.506994	0.539013	0.523004	0.549686	0.517667
0.513602	0.546038	0.529820	0.556850	0.524414
0.523953	0.557042	0.540498	0.568072	0.534983
0.537268	0.571198	0.554233	0.582508	0.548578
0.554830	0.589870	0.572350	0.601549	0.566510
0.573300	0.609506	0.591403	0.621574	0.585368
0.601907	0.639920	0.620913	0.652590	0.614578
0.632914	0.672885	0.652899	0.686208	0.646238
0.669336	0.711607	0.690471	0.725697	0.683426
0.706196	0.750795	0.728496	0.765661	0.721062
0.770770	0.819446	0.795108	0.835672	0.786995
0.846221	0.899663	0.872942	0.917477	0.864035
0.930479	0.989242	0.959861	1.008830	0.950067
0.996088	1.058994	1.027541	1.079963	1.017056
1.059956	1.126896	1.093426	1.149209	1.082269
1.113544	1.183868	1.148706	1.207310	1.136985
1.157833	1.230954	1.194394	1.255328	1.182207
1.184888	1.259718	1.222303	1.284661	1.209831
1.200978	1.276824	1.238901	1.302106	1.226260
1.215801	1.292583	1.254192	1.318177	1.241395
1.228726	1.306324	1.267525	1.332191	1.254592
1.240664	1.319016	1.279840	1.345134	1.266781
1.247714	1.326511	1.287113	1.352777	1.273980
1.252720	1.331834	1.292277	1.358205	1.279092
1.254574	1.333804	1.294189	1.360215	1.280984
1.251661	1.330708	1.291185	1.357057	1.278010
1.243978	1.322540	1.283259	1.348727	1.270165
1.232557	1.310398	1.271478	1.336345	1.258504

1.207982	1.284271	1.246127	1.309700	1.233412
1.180246	1.254783	1.217514	1.279628	1.205091
1.150934	1.223619	1.187276	1.247848	1.175162
1.132307	1.203817	1.168062	1.227653	1.156144
1.126903	1.198071	1.162487	1.221794	1.150626
1.130348	1.201733	1.166040	1.225528	1.154143
1.147211	1.219662	1.183436	1.243812	1.171361
1.160087	1.233351	1.196719	1.257772	1.184508
1.171119	1.245079	1.208099	1.269733	1.195772
1.172579	1.246632	1.209606	1.271316	1.197264
1.169891	1.243774	1.206832	1.268401	1.194519
1.164331	1.237862	1.201096	1.262373	1.188841
1.158806	1.231989	1.195397	1.256383	1.183200
1.152852	1.225658	1.189255	1.249927	1.177121
1.146121	1.218502	1.182312	1.242630	1.170248
1.138892	1.210817	1.174855	1.234793	1.162867
1.131871	1.203352	1.167611	1.227180	1.155698
1.123035	1.193959	1.158497	1.217601	1.146677
1.105224	1.175023	1.140124	1.198289	1.128490
1.081764	1.150082	1.115923	1.172854	1.104537
1.052376	1.118837	1.085607	1.140991	1.074530
1.025593	1.090363	1.057978	1.111953	1.047183
0.994015	1.056790	1.025402	1.077716	1.014940
0.966827	1.027886	0.997356	1.048239	0.987180
0.945000	1.004680	0.974840	1.024573	0.964893
0.934573	0.993595	0.964084	1.013268	0.954247
0.926666	0.985189	0.955928	1.004696	0.946174
0.917311	0.975242	0.946276	0.994553	0.936621
0.903789	0.960867	0.932328	0.979893	0.922815
0.887854	0.943925	0.915890	0.962616	0.906545
0.867016	0.921771	0.894393	0.940023	0.885268
0.844800	0.898152	0.871476	0.915936	0.862584
0.822052	0.873967	0.848010	0.891273	0.839357
0.802427	0.853103	0.827765	0.869995	0.819319
0.782035	0.831424	0.806730	0.847887	0.798498
0.761638	0.809739	0.785689	0.825772	0.777672
0.740565	0.787335	0.763950	0.802925	0.756155
0.720729	0.766246	0.743487	0.781418	0.735901
0.700013	0.744222	0.722118	0.758958	0.714749
0.679912	0.722851	0.701382	0.737164	0.694225
0.660370	0.702074	0.681222	0.715976	0.674271
0.643131	0.683748	0.663440	0.697286	0.656670
0.623879	0.663279	0.643579	0.676412	0.637012
0.603354	0.641458	0.622406	0.654159	0.616055
0.580609	0.617276	0.598942	0.629499	0.592831
0.560614	0.596019	0.578316	0.607820	0.572415
0.537056	0.570973	0.554014	0.582278	0.548361
0.517343	0.550015	0.533679	0.560905	0.528233
0.500511	0.532120	0.516316	0.542657	0.511048
0.492419	0.523517	0.507968	0.533883	0.502785

0.486760	0.517501	0.502131	0.527748	0.497007
0.481899	0.512332	0.497116	0.522477	0.492043
0.478367	0.508578	0.493472	0.518648	0.488437
0.474759	0.504741	0.489750	0.514736	0.484753
0.472349	0.502180	0.487265	0.512123	0.482293
0.469522	0.499174	0.484348	0.509058	0.479406
0.467115	0.496615	0.481865	0.506448	0.476948
0.465668	0.495076	0.480372	0.504879	0.475471
0.467690	0.497226	0.482458	0.507072	0.477535
0.471119	0.500872	0.485996	0.510790	0.481037
0.473363	0.503257	0.488310	0.513222	0.483328
0.474069	0.504009	0.489039	0.513988	0.484049
0.477025	0.507151	0.492088	0.517193	0.487067
0.482066	0.512510	0.497288	0.522659	0.492214
0.486419	0.517138	0.501779	0.527378	0.496659
0.488426	0.519272	0.503849	0.529554	0.498708
0.492373	0.523469	0.507921	0.533834	0.502738
0.498864	0.530369	0.514616	0.540871	0.509365
0.506994	0.539013	0.523004	0.549686	0.517667
0.513602	0.546038	0.529820	0.556850	0.524414
0.523953	0.557042	0.540498	0.568072	0.534983
0.537268	0.571198	0.554233	0.582508	0.548578
0.554830	0.589870	0.572350	0.601549	0.566510
0.573300	0.609506	0.591403	0.621574	0.585368
0.601907	0.639920	0.620913	0.652590	0.614578
0.632914	0.672885	0.652899	0.686208	0.646238
0.669336	0.711607	0.690471	0.725697	0.683426
0.706196	0.750795	0.728496	0.765661	0.721062
0.770770	0.819446	0.795108	0.835672	0.786995
0.846221	0.899663	0.872942	0.917477	0.864035
0.930479	0.989242	0.959861	1.008830	0.950067
0.996088	1.058994	1.027541	1.079963	1.017056
1.059956	1.126896	1.093426	1.149209	1.082269
1.113544	1.183868	1.148706	1.207310	1.136985
1.157833	1.230954	1.194394	1.255328	1.182207
1.184888	1.259718	1.222303	1.284661	1.209831
1.200978	1.276824	1.238901	1.302106	1.226260
1.215801	1.292583	1.254192	1.318177	1.241395
1.228726	1.306324	1.267525	1.332191	1.254592
1.240664	1.319016	1.279840	1.345134	1.266781
1.247714	1.326511	1.287113	1.352777	1.273980
1.252720	1.331834	1.292277	1.358205	1.279092
1.254574	1.333804	1.294189	1.360215	1.280984
1.251661	1.330708	1.291185	1.357057	1.278010
1.243978	1.322540	1.283259	1.348727	1.270165
1.232557	1.310398	1.271478	1.336345	1.258504
1.207982	1.284271	1.246127	1.309700	1.233412
1.180246	1.254783	1.217514	1.279628	1.205091
1.150934	1.223619	1.187276	1.247848	1.175162
1.132307	1.203817	1.168062	1.227653	1.156144

1.126903	1.198071	1.162487	1.221794	1.150626
1.130348	1.201733	1.166040	1.225528	1.154143
1.147211	1.219662	1.183436	1.243812	1.171361
1.160087	1.233351	1.196719	1.257772	1.184508
1.171119	1.245079	1.208099	1.269733	1.195772
1.172579	1.246632	1.209606	1.271316	1.197264
1.169891	1.243774	1.206832	1.268401	1.194519
1.164331	1.237862	1.201096	1.262373	1.188841
1.158806	1.231989	1.195397	1.256383	1.183200
1.152852	1.225658	1.189255	1.249927	1.177121
1.146121	1.218502	1.182312	1.242630	1.170248
1.138892	1.210817	1.174855	1.234793	1.162867
1.131871	1.203352	1.167611	1.227180	1.155698
1.123035	1.193959	1.158497	1.217601	1.146677
1.105224	1.175023	1.140124	1.198289	1.128490
1.081764	1.150082	1.115923	1.172854	1.104537
1.052376	1.118837	1.085607	1.140991	1.074530
1.025593	1.090363	1.057978	1.111953	1.047183
0.994015	1.056790	1.025402	1.077716	1.014940
0.966827	1.027886	0.997356	1.048239	0.987180
0.945000	1.004680	0.974840	1.024573	0.964893
0.934573	0.993595	0.964084	1.013268	0.954247
0.926666	0.985189	0.955928	1.004696	0.946174
0.917311	0.975242	0.946276	0.994553	0.936621
0.903789	0.960867	0.932328	0.979893	0.922815
0.887854	0.943925	0.915890	0.962616	0.906545
0.867016	0.921771	0.894393	0.940023	0.885268
0.844800	0.898152	0.871476	0.915936	0.862584
0.822052	0.873967	0.848010	0.891273	0.839357
0.802427	0.853103	0.827765	0.869995	0.819319
0.782035	0.831424	0.806730	0.847887	0.798498
0.761638	0.809739	0.785689	0.825772	0.777672
0.740565	0.787335	0.763950	0.802925	0.756155
0.720729	0.766246	0.743487	0.781418	0.735901
0.700013	0.744222	0.722118	0.758958	0.714749
0.679912	0.722851	0.701382	0.737164	0.694225
0.660370	0.702074	0.681222	0.715976	0.674271
0.643131	0.683748	0.663440	0.697286	0.656670
0.623879	0.663279	0.643579	0.676412	0.637012
0.603354	0.641458	0.622406	0.654159	0.616055
0.580609	0.617276	0.598942	0.629499	0.592831
0.560614	0.596019	0.578316	0.607820	0.572415
0.537056	0.570973	0.554014	0.582278	0.548361
0.517343	0.550015	0.533679	0.560905	0.528233
0.500511	0.532120	0.516316	0.542657	0.511048
0.492419	0.523517	0.507968	0.533883	0.502785
0.486760	0.517501	0.502131	0.527748	0.497007
0.481899	0.512332	0.497116	0.522477	0.492043
0.478367	0.508578	0.493472	0.518648	0.488437
0.474759	0.504741	0.489750	0.514736	0.484753

0.472349	0.502180	0.487265	0.512123	0.482293
0.469522	0.499174	0.484348	0.509058	0.479406
0.467115	0.496615	0.481865	0.506448	0.476948
0.465668	0.495076	0.480372	0.504879	0.475471
0.467690	0.497226	0.482458	0.507072	0.477535
0.471119	0.500872	0.485996	0.510790	0.481037
0.473363	0.503257	0.488310	0.513222	0.483328
0.474069	0.504009	0.489039	0.513988	0.484049
0.477025	0.507151	0.492088	0.517193	0.487067
0.482066	0.512510	0.497288	0.522659	0.492214
0.486419	0.517138	0.501779	0.527378	0.496659
0.488426	0.519272	0.503849	0.529554	0.498708
0.492373	0.523469	0.507921	0.533834	0.502738
0.498864	0.530369	0.514616	0.540871	0.509365
0.506994	0.539013	0.523004	0.549686	0.517667
0.513602	0.546038	0.529820	0.556850	0.524414
0.523953	0.557042	0.540498	0.568072	0.534983
0.537268	0.571198	0.554233	0.582508	0.548578
0.554830	0.589870	0.572350	0.601549	0.566510
0.573300	0.609506	0.591403	0.621574	0.585368
0.601907	0.639920	0.620913	0.652590	0.614578
0.632914	0.672885	0.652899	0.686208	0.646238
0.669336	0.711607	0.690471	0.725697	0.683426
0.706196	0.750795	0.728496	0.765661	0.721062
0.770770	0.819446	0.795108	0.835672	0.786995
0.846221	0.899663	0.872942	0.917477	0.864035
0.930479	0.989242	0.959861	1.008830	0.950067
0.996088	1.058994	1.027541	1.079963	1.017056
1.059956	1.126896	1.093426	1.149209	1.082269
1.113544	1.183868	1.148706	1.207310	1.136985
1.157833	1.230954	1.194394	1.255328	1.182207
1.184888	1.259718	1.222303	1.284661	1.209831
1.200978	1.276824	1.238901	1.302106	1.226260
1.215801	1.292583	1.254192	1.318177	1.241395
1.228726	1.306324	1.267525	1.332191	1.254592
1.240664	1.319016	1.279840	1.345134	1.266781
1.247714	1.326511	1.287113	1.352777	1.273980
1.252720	1.331834	1.292277	1.358205	1.279092
1.254574	1.333804	1.294189	1.360215	1.280984
1.251661	1.330708	1.291185	1.357057	1.278010
1.243978	1.322540	1.283259	1.348727	1.270165
1.232557	1.310398	1.271478	1.336345	1.258504
1.207982	1.284271	1.246127	1.309700	1.233412
1.180246	1.254783	1.217514	1.279628	1.205091
1.150934	1.223619	1.187276	1.247848	1.175162
1.132307	1.203817	1.168062	1.227653	1.156144
1.126903	1.198071	1.162487	1.221794	1.150626
1.130348	1.201733	1.166040	1.225528	1.154143
1.147211	1.219662	1.183436	1.243812	1.171361
1.160087	1.233351	1.196719	1.257772	1.184508

1.171119	1.245079	1.208099	1.269733	1.195772
1.172579	1.246632	1.209606	1.271316	1.197264
1.169891	1.243774	1.206832	1.268401	1.194519
1.164331	1.237862	1.201096	1.262373	1.188841
1.158806	1.231989	1.195397	1.256383	1.183200
1.152852	1.225658	1.189255	1.249927	1.177121
1.146121	1.218502	1.182312	1.242630	1.170248
1.138892	1.210817	1.174855	1.234793	1.162867
1.131871	1.203352	1.167611	1.227180	1.155698
1.123035	1.193959	1.158497	1.217601	1.146677
1.105224	1.175023	1.140124	1.198289	1.128490
1.081764	1.150082	1.115923	1.172854	1.104537
1.052376	1.118837	1.085607	1.140991	1.074530
1.025593	1.090363	1.057978	1.111953	1.047183
0.994015	1.056790	1.025402	1.077716	1.014940
0.966827	1.027886	0.997356	1.048239	0.987180
0.945000	1.004680	0.974840	1.024573	0.964893
0.934573	0.993595	0.964084	1.013268	0.954247
0.926666	0.985189	0.955928	1.004696	0.946174
0.917311	0.975242	0.946276	0.994553	0.936621
0.903789	0.960867	0.932328	0.979893	0.922815
0.887854	0.943925	0.915890	0.962616	0.906545
0.867016	0.921771	0.894393	0.940023	0.885268
0.844800	0.898152	0.871476	0.915936	0.862584
0.822052	0.873967	0.848010	0.891273	0.839357
0.802427	0.853103	0.827765	0.869995	0.819319
0.782035	0.831424	0.806730	0.847887	0.798498
0.761638	0.809739	0.785689	0.825772	0.777672
0.740565	0.787335	0.763950	0.802925	0.756155
0.720729	0.766246	0.743487	0.781418	0.735901
0.700013	0.744222	0.722118	0.758958	0.714749
0.679912	0.722851	0.701382	0.737164	0.694225
0.660370	0.702074	0.681222	0.715976	0.674271
0.643131	0.683748	0.663440	0.697286	0.656670
0.623879	0.663279	0.643579	0.676412	0.637012
0.603354	0.641458	0.622406	0.654159	0.616055
0.580609	0.617276	0.598942	0.629499	0.592831
0.560614	0.596019	0.578316	0.607820	0.572415
0.537056	0.570973	0.554014	0.582278	0.548361
0.517343	0.550015	0.533679	0.560905	0.528233
0.500511	0.532120	0.516316	0.542657	0.511048
0.492419	0.523517	0.507968	0.533883	0.502785
0.486760	0.517501	0.502131	0.527748	0.497007
0.481899	0.512332	0.497116	0.522477	0.492043
0.478367	0.508578	0.493472	0.518648	0.488437
0.474759	0.504741	0.489750	0.514736	0.484753
0.472349	0.502180	0.487265	0.512123	0.482293
0.469522	0.499174	0.484348	0.509058	0.479406
0.467115	0.496615	0.481865	0.506448	0.476948
0.465668	0.495076	0.480372	0.504879	0.475471

0.467690	0.497226	0.482458	0.507072	0.477535
0.471119	0.500872	0.485996	0.510790	0.481037
0.473363	0.503257	0.488310	0.513222	0.483328
0.474069	0.504009	0.489039	0.513988	0.484049
0.477025	0.507151	0.492088	0.517193	0.487067
0.482066	0.512510	0.497288	0.522659	0.492214
0.486419	0.517138	0.501779	0.527378	0.496659
0.488426	0.519272	0.503849	0.529554	0.498708
0.492373	0.523469	0.507921	0.533834	0.502738
0.498864	0.530369	0.514616	0.540871	0.509365
0.506994	0.539013	0.523004	0.549686	0.517667
0.513602	0.546038	0.529820	0.556850	0.524414
0.523953	0.557042	0.540498	0.568072	0.534983
0.537268	0.571198	0.554233	0.582508	0.548578
0.554830	0.589870	0.572350	0.601549	0.566510
0.573300	0.609506	0.591403	0.621574	0.585368
0.601907	0.639920	0.620913	0.652590	0.614578
0.632914	0.672885	0.652899	0.686208	0.646238
0.669336	0.711607	0.690471	0.725697	0.683426
0.706196	0.750795	0.728496	0.765661	0.721062
0.770770	0.819446	0.795108	0.835672	0.786995
0.846221	0.899663	0.872942	0.917477	0.864035
0.930479	0.989242	0.959861	1.008830	0.950067
0.996088	1.058994	1.027541	1.079963	1.017056
1.059956	1.126896	1.093426	1.149209	1.082269
1.113544	1.183868	1.148706	1.207310	1.136985
1.157833	1.230954	1.194394	1.255328	1.182207
1.184888	1.259718	1.222303	1.284661	1.209831
1.200978	1.276824	1.238901	1.302106	1.226260
1.215801	1.292583	1.254192	1.318177	1.241395
1.228726	1.306324	1.267525	1.332191	1.254592
1.240664	1.319016	1.279840	1.345134	1.266781
1.247714	1.326511	1.287113	1.352777	1.273980
1.252720	1.331834	1.292277	1.358205	1.279092
1.254574	1.333804	1.294189	1.360215	1.280984
1.251661	1.330708	1.291185	1.357057	1.278010
1.243978	1.322540	1.283259	1.348727	1.270165
1.232557	1.310398	1.271478	1.336345	1.258504
1.207982	1.284271	1.246127	1.309700	1.233412
1.180246	1.254783	1.217514	1.279628	1.205091
1.150934	1.223619	1.187276	1.247848	1.175162
1.132307	1.203817	1.168062	1.227653	1.156144
1.126903	1.198071	1.162487	1.221794	1.150626
1.130348	1.201733	1.166040	1.225528	1.154143
1.147211	1.219662	1.183436	1.243812	1.171361
1.160087	1.233351	1.196719	1.257772	1.184508
1.171119	1.245079	1.208099	1.269733	1.195772
1.172579	1.246632	1.209606	1.271316	1.197264
1.169891	1.243774	1.206832	1.268401	1.194519
1.164331	1.237862	1.201096	1.262373	1.188841

1.158806	1.231989	1.195397	1.256383	1.183200
1.152852	1.225658	1.189255	1.249927	1.177121
1.146121	1.218502	1.182312	1.242630	1.170248
1.138892	1.210817	1.174855	1.234793	1.162867
1.131871	1.203352	1.167611	1.227180	1.155698
1.123035	1.193959	1.158497	1.217601	1.146677
1.105224	1.175023	1.140124	1.198289	1.128490
1.081764	1.150082	1.115923	1.172854	1.104537
1.052376	1.118837	1.085607	1.140991	1.074530
1.025593	1.090363	1.057978	1.111953	1.047183
0.994015	1.056790	1.025402	1.077716	1.014940
0.966827	1.027886	0.997356	1.048239	0.987180
0.945000	1.004680	0.974840	1.024573	0.964893
0.934573	0.993595	0.964084	1.013268	0.954247
0.926666	0.985189	0.955928	1.004696	0.946174
0.917311	0.975242	0.946276	0.994553	0.936621
0.903789	0.960867	0.932328	0.979893	0.922815
0.887854	0.943925	0.915890	0.962616	0.906545
0.867016	0.921771	0.894393	0.940023	0.885268
0.844800	0.898152	0.871476	0.915936	0.862584
0.822052	0.873967	0.848010	0.891273	0.839357
0.802427	0.853103	0.827765	0.869995	0.819319
0.782035	0.831424	0.806730	0.847887	0.798498
0.761638	0.809739	0.785689	0.825772	0.777672
0.740565	0.787335	0.763950	0.802925	0.756155
0.720729	0.766246	0.743487	0.781418	0.735901
0.700013	0.744222	0.722118	0.758958	0.714749
0.679912	0.722851	0.701382	0.737164	0.694225
0.660370	0.702074	0.681222	0.715976	0.674271
0.643131	0.683748	0.663440	0.697286	0.656670
0.623879	0.663279	0.643579	0.676412	0.637012
0.603354	0.641458	0.622406	0.654159	0.616055
0.580609	0.617276	0.598942	0.629499	0.592831
0.560614	0.596019	0.578316	0.607820	0.572415
0.537056	0.570973	0.554014	0.582278	0.548361
0.517343	0.550015	0.533679	0.560905	0.528233
0.500511	0.532120	0.516316	0.542657	0.511048
0.492419	0.523517	0.507968	0.533883	0.502785
0.486760	0.517501	0.502131	0.527748	0.497007
0.481899	0.512332	0.497116	0.522477	0.492043
0.478367	0.508578	0.493472	0.518648	0.488437
0.474759	0.504741	0.489750	0.514736	0.484753
0.472349	0.502180	0.487265	0.512123	0.482293
0.469522	0.499174	0.484348	0.509058	0.479406
0.467115	0.496615	0.481865	0.506448	0.476948
0.465668	0.495076	0.480372	0.504879	0.475471
0.467690	0.497226	0.482458	0.507072	0.477535
0.471119	0.500872	0.485996	0.510790	0.481037
0.473363	0.503257	0.488310	0.513222	0.483328
0.474069	0.504009	0.489039	0.513988	0.484049

0.477025	0.507151	0.492088	0.517193	0.487067
0.482066	0.512510	0.497288	0.522659	0.492214
0.486419	0.517138	0.501779	0.527378	0.496659
0.488426	0.519272	0.503849	0.529554	0.498708
0.492373	0.523469	0.507921	0.533834	0.502738
0.498864	0.530369	0.514616	0.540871	0.509365
0.506994	0.539013	0.523004	0.549686	0.517667
0.513602	0.546038	0.529820	0.556850	0.524414
0.523953	0.557042	0.540498	0.568072	0.534983
0.537268	0.571198	0.554233	0.582508	0.548578
0.554830	0.589870	0.572350	0.601549	0.566510
0.573300	0.609506	0.591403	0.621574	0.585368
0.601907	0.639920	0.620913	0.652590	0.614578
0.632914	0.672885	0.652899	0.686208	0.646238
0.669336	0.711607	0.690471	0.725697	0.683426
0.706196	0.750795	0.728496	0.765661	0.721062
0.770770	0.819446	0.795108	0.835672	0.786995
0.846221	0.899663	0.872942	0.917477	0.864035
0.930479	0.989242	0.959861	1.008830	0.950067
0.996088	1.058994	1.027541	1.079963	1.017056
1.059956	1.126896	1.093426	1.149209	1.082269
1.113544	1.183868	1.148706	1.207310	1.136985
1.157833	1.230954	1.194394	1.255328	1.182207
1.184888	1.259718	1.222303	1.284661	1.209831
1.200978	1.276824	1.238901	1.302106	1.226260
1.215801	1.292583	1.254192	1.318177	1.241395
1.228726	1.306324	1.267525	1.332191	1.254592
1.240664	1.319016	1.279840	1.345134	1.266781
1.247714	1.326511	1.287113	1.352777	1.273980
1.252720	1.331834	1.292277	1.358205	1.279092
1.254574	1.333804	1.294189	1.360215	1.280984
1.251661	1.330708	1.291185	1.357057	1.278010
1.243978	1.322540	1.283259	1.348727	1.270165
1.232557	1.310398	1.271478	1.336345	1.258504
1.207982	1.284271	1.246127	1.309700	1.233412
1.180246	1.254783	1.217514	1.279628	1.205091
1.150934	1.223619	1.187276	1.247848	1.175162
1.132307	1.203817	1.168062	1.227653	1.156144
1.126903	1.198071	1.162487	1.221794	1.150626
1.130348	1.201733	1.166040	1.225528	1.154143
1.147211	1.219662	1.183436	1.243812	1.171361
1.160087	1.233351	1.196719	1.257772	1.184508
1.171119	1.245079	1.208099	1.269733	1.195772
1.172579	1.246632	1.209606	1.271316	1.197264
1.169891	1.243774	1.206832	1.268401	1.194519
1.164331	1.237862	1.201096	1.262373	1.188841
1.158806	1.231989	1.195397	1.256383	1.183200
1.152852	1.225658	1.189255	1.249927	1.177121
1.146121	1.218502	1.182312	1.242630	1.170248
1.138892	1.210817	1.174855	1.234793	1.162867

1.131871	1.203352	1.167611	1.227180	1.155698
1.123035	1.193959	1.158497	1.217601	1.146677
1.105224	1.175023	1.140124	1.198289	1.128490
1.081764	1.150082	1.115923	1.172854	1.104537
1.052376	1.118837	1.085607	1.140991	1.074530
1.025593	1.090363	1.057978	1.111953	1.047183
0.994015	1.056790	1.025402	1.077716	1.014940
0.966827	1.027886	0.997356	1.048239	0.987180
0.945000	1.004680	0.974840	1.024573	0.964893
0.934573	0.993595	0.964084	1.013268	0.954247
0.926666	0.985189	0.955928	1.004696	0.946174
0.917311	0.975242	0.946276	0.994553	0.936621
0.903789	0.960867	0.932328	0.979893	0.922815
0.887854	0.943925	0.915890	0.962616	0.906545
0.867016	0.921771	0.894393	0.940023	0.885268
0.844800	0.898152	0.871476	0.915936	0.862584
0.822052	0.873967	0.848010	0.891273	0.839357
0.802427	0.853103	0.827765	0.869995	0.819319
0.782035	0.831424	0.806730	0.847887	0.798498
0.761638	0.809739	0.785689	0.825772	0.777672
0.740565	0.787335	0.763950	0.802925	0.756155
0.720729	0.766246	0.743487	0.781418	0.735901
0.700013	0.744222	0.722118	0.758958	0.714749
0.679912	0.722851	0.701382	0.737164	0.694225
0.660370	0.702074	0.681222	0.715976	0.674271
0.643131	0.683748	0.663440	0.697286	0.656670
0.623879	0.663279	0.643579	0.676412	0.637012
0.603354	0.641458	0.622406	0.654159	0.616055
0.580609	0.617276	0.598942	0.629499	0.592831
0.561924	0.597411	0.579668	0.609241	0.573753
0.545260	0.579695	0.562477	0.591173	0.556738
0.532018	0.565617	0.548817	0.576817	0.543218
0.518161	0.550885	0.534523	0.561793	0.529069
0.506351	0.538329	0.522340	0.548989	0.517011
0.497147	0.528544	0.512846	0.539009	0.507613
0.489538	0.520455	0.504997	0.530760	0.499844
0.483711	0.514260	0.498986	0.524442	0.493894
0.477567	0.507727	0.492647	0.517780	0.487620
0.473585	0.503493	0.488539	0.513463	0.483554
0.468913	0.498527	0.483720	0.508398	0.478784
0.465095	0.494468	0.479781	0.504258	0.474886
0.461603	0.490755	0.476179	0.500472	0.471320
0.461274	0.490405	0.475840	0.500116	0.470985
0.461935	0.491108	0.476522	0.500833	0.471660
0.463241	0.492496	0.477869	0.502248	0.472993
0.463976	0.493277	0.478627	0.503045	0.473743
0.467947	0.497500	0.482723	0.507350	0.477798
0.473245	0.503132	0.488189	0.513095	0.483208
0.478029	0.508218	0.493124	0.518281	0.488092
0.479086	0.509342	0.494214	0.519428	0.489172

0.480475	0.510819	0.495647	0.520933	0.490589
0.483914	0.514475	0.499194	0.524662	0.494101
0.488748	0.519615	0.504182	0.529904	0.499037
0.493279	0.524432	0.508856	0.534816	0.503664
0.500388	0.531990	0.516189	0.542523	0.510922
0.508366	0.540471	0.524419	0.551173	0.519068
0.518800	0.551564	0.535182	0.562486	0.529721
0.528878	0.562279	0.545579	0.573413	0.540012
0.545789	0.580258	0.563023	0.591747	0.557279
0.561629	0.597097	0.579363	0.608920	0.573452
0.574903	0.611211	0.593057	0.623313	0.587006
0.585053	0.622001	0.603527	0.634317	0.597369
0.604599	0.642781	0.623690	0.655509	0.617326
0.628671	0.668374	0.648522	0.681608	0.641905
0.652968	0.694205	0.673587	0.707951	0.666714
0.671344	0.713742	0.692543	0.727874	0.685476
0.692656	0.736399	0.714527	0.750980	0.707237
0.714129	0.759229	0.736679	0.774263	0.729163
0.735792	0.782260	0.759026	0.797749	0.751281
0.752782	0.800323	0.776552	0.816170	0.768629
0.769519	0.818117	0.793818	0.834316	0.785718
0.783319	0.832788	0.808054	0.849278	0.799809
0.794368	0.844535	0.819452	0.861258	0.811091
0.801741	0.852374	0.827058	0.869252	0.818619
0.807026	0.857993	0.832510	0.874982	0.824015
0.811374	0.862616	0.836995	0.879696	0.828455
0.814334	0.865762	0.840048	0.882904	0.831476
0.814592	0.866037	0.840315	0.883185	0.831741
0.812217	0.863511	0.837864	0.880610	0.829315
0.807638	0.858643	0.833140	0.875645	0.824639
0.802062	0.852715	0.827389	0.869600	0.818947
0.795475	0.845713	0.820594	0.862458	0.812221
0.787831	0.837586	0.812709	0.854171	0.804416
0.779540	0.828771	0.804156	0.845181	0.795951
0.772869	0.821678	0.797273	0.837948	0.789138
0.768259	0.816777	0.792518	0.832950	0.784432
0.766097	0.814479	0.790288	0.830606	0.782224
0.765545	0.813892	0.789718	0.830008	0.781661
0.764946	0.813255	0.789101	0.829358	0.781049
0.764539	0.812823	0.788681	0.828917	0.780634
0.762504	0.810659	0.786581	0.826710	0.778555
0.759744	0.807725	0.783735	0.823719	0.775738
0.756379	0.804147	0.780263	0.820070	0.772301
0.753742	0.801344	0.777543	0.817211	0.769609
0.750988	0.798416	0.774702	0.814225	0.766797
0.747851	0.795081	0.771466	0.810824	0.763595
0.744971	0.792018	0.768495	0.807701	0.760653
0.742333	0.789214	0.765773	0.804841	0.757960
0.739165	0.785846	0.762505	0.801406	0.754725
0.735119	0.781544	0.758332	0.797019	0.750594

0.732325	0.778574	0.755449	0.793990	0.747741
0.731139	0.777313	0.754226	0.792704	0.746530
0.732243	0.778487	0.755365	0.793902	0.747658
0.735018	0.781438	0.758228	0.796911	0.750491
0.741821	0.788669	0.765245	0.804286	0.757437
0.750138	0.797512	0.773825	0.813303	0.765929
0.760044	0.808043	0.784044	0.824043	0.776044
0.768124	0.816634	0.792379	0.832804	0.784294
0.771686	0.820421	0.796053	0.836666	0.787931
0.768892	0.817450	0.793171	0.833636	0.785078
0.761090	0.809155	0.785123	0.825177	0.777112
0.751521	0.798983	0.775252	0.814803	0.767342
0.740699	0.787477	0.764088	0.803069	0.756292
0.728311	0.774306	0.751308	0.789638	0.743642
0.713349	0.758400	0.735874	0.773417	0.728366
0.698463	0.742574	0.720519	0.757277	0.713167
0.683865	0.727054	0.705459	0.741450	0.698261
0.670373	0.712710	0.691542	0.726822	0.684485
0.654693	0.696039	0.675366	0.709821	0.668475
0.639609	0.680002	0.659806	0.693467	0.653073
0.626034	0.665570	0.645802	0.678749	0.639213
0.615416	0.654282	0.634849	0.667237	0.628372
0.602165	0.640194	0.621180	0.652870	0.614842
0.587473	0.624574	0.606024	0.636941	0.599840
0.570076	0.606078	0.588077	0.618079	0.582077
0.553656	0.588622	0.571139	0.600277	0.565312
0.536695	0.570589	0.553642	0.581887	0.547993

Shopping Mall Demand

Base Power = 1MVA ---- $\cos\theta=0.957$				
Shopping Mall				
Load ID			1	
Bus			13	
Period Number	Days	Time	Building Demand (MW)	PV Building Roof Generation (MW)
1	19/03/2017	00:15	0.2570	0.00000
2	19/03/2017	00:30	0.2555	0.00000
3	19/03/2017	00:45	0.2264	0.00000
4	19/03/2017	01:00	0.2029	0.00000
5	19/03/2017	01:15	0.1963	0.00000
6	19/03/2017	01:30	0.1963	0.00000
7	19/03/2017	01:45	0.1961	0.00000
8	19/03/2017	02:00	0.1961	0.00000
9	19/03/2017	02:15	0.1916	0.00000
10	19/03/2017	02:30	0.1906	0.00000
11	19/03/2017	02:45	0.1899	0.00000
12	19/03/2017	03:00	0.1893	0.00000
13	19/03/2017	03:15	0.2006	0.00000
14	19/03/2017	03:30	0.2013	0.00000
15	19/03/2017	03:45	0.2028	0.00000
16	19/03/2017	04:00	0.2029	0.00000
17	19/03/2017	04:15	0.2152	0.00000
18	19/03/2017	04:30	0.2156	0.00000
19	19/03/2017	04:45	0.2160	0.00000
20	19/03/2017	05:00	0.2164	0.00000
21	19/03/2017	05:15	0.3089	0.00000
22	19/03/2017	05:30	0.3952	0.00000
23	19/03/2017	05:45	0.4054	0.00000
24	19/03/2017	06:00	0.4057	0.00000
25	19/03/2017	06:15	0.4383	0.00000
26	19/03/2017	06:30	0.5318	0.00000
27	19/03/2017	06:45	0.5436	0.00000
28	19/03/2017	07:00	0.6086	0.00000
29	19/03/2017	07:15	0.9209	0.00000
30	19/03/2017	07:30	1.0874	0.01455
31	19/03/2017	07:45	1.1898	0.01455
32	19/03/2017	08:00	1.2172	0.01455
33	19/03/2017	08:15	1.2817	0.01455
34	19/03/2017	08:30	1.2825	0.03687
35	19/03/2017	08:45	1.2836	0.03687
36	19/03/2017	09:00	1.2848	0.03687
37	19/03/2017	09:15	1.2972	0.03687
38	19/03/2017	09:30	1.3050	0.08732
39	19/03/2017	09:45	1.3317	0.08732
40	19/03/2017	10:00	2.0287	0.08732
41	19/03/2017	10:15	2.1448	0.08732

42	19/03/2017	10:30	2.1519	0.12619
43	19/03/2017	10:45	2.2283	0.12619
44	19/03/2017	11:00	2.2518	0.12619
45	19/03/2017	11:15	2.2611	0.12619
46	19/03/2017	11:30	2.3646	0.12608
47	19/03/2017	11:45	2.4085	0.12608
48	19/03/2017	12:00	2.4750	0.12608
49	19/03/2017	12:15	2.4677	0.12608
50	19/03/2017	12:30	2.4549	0.14674
51	19/03/2017	12:45	2.4548	0.14674
52	19/03/2017	13:00	2.4547	0.14674
53	19/03/2017	13:15	2.4508	0.14674
54	19/03/2017	13:30	2.4242	0.15000
55	19/03/2017	13:45	2.3053	0.15000
56	19/03/2017	14:00	2.2721	0.15000
57	19/03/2017	14:15	2.2785	0.15000
58	19/03/2017	14:30	2.2616	0.13350
59	19/03/2017	14:45	2.2593	0.13350
60	19/03/2017	15:00	2.1639	0.13350
61	19/03/2017	15:15	2.1474	0.13350
62	19/03/2017	15:30	2.1060	0.10725
63	19/03/2017	15:45	2.0815	0.10725
64	19/03/2017	16:00	2.0557	0.10725
65	19/03/2017	16:15	2.0509	0.10725
66	19/03/2017	16:30	2.0470	0.06175
67	19/03/2017	16:45	1.9583	0.06175
68	19/03/2017	17:00	1.9496	0.06175
69	19/03/2017	17:15	1.9870	0.06175
70	19/03/2017	17:30	2.0297	0.02409
71	19/03/2017	17:45	2.0324	0.02409
72	19/03/2017	18:00	2.0334	0.02409
73	19/03/2017	18:15	2.0445	0.02409
74	19/03/2017	18:30	2.0631	0.00274
75	19/03/2017	18:45	2.0537	0.00274
76	19/03/2017	19:00	2.0233	0.00274
77	19/03/2017	19:15	2.0541	0.00274
78	19/03/2017	19:30	2.0796	0.00000
79	19/03/2017	19:45	2.1511	0.00000
80	19/03/2017	20:00	2.2072	0.00000
81	19/03/2017	20:15	2.2351	0.00000
82	19/03/2017	20:30	2.1680	0.00000
83	19/03/2017	20:45	2.1554	0.00000
84	19/03/2017	21:00	2.1301	0.00000
85	19/03/2017	21:15	2.0398	0.00000
86	19/03/2017	21:30	1.9928	0.00000
87	19/03/2017	21:45	1.8291	0.00000
88	19/03/2017	22:00	1.3525	0.00000
89	19/03/2017	22:15	0.8167	0.00000
90	19/03/2017	22:30	0.7399	0.00000
91	19/03/2017	22:45	0.4189	0.00000

92	19/03/2017	23:00	0.4057	0.00000
93	19/03/2017	23:15	0.4045	0.00000
94	19/03/2017	23:30	0.3214	0.00000
95	19/03/2017	23:45	0.3177	0.00000
96	19/03/2017	24:00	0.3128	0.00000
97	20/03/2017	00:15	0.2570	0.00000
98	20/03/2017	00:30	0.2555	0.00000
99	20/03/2017	00:45	0.2264	0.00000
100	20/03/2017	01:00	0.2029	0.00000
101	20/03/2017	01:15	0.1963	0.00000
102	20/03/2017	01:30	0.1963	0.00000
103	20/03/2017	01:45	0.1961	0.00000
104	20/03/2017	02:00	0.1961	0.00000
105	20/03/2017	02:15	0.1916	0.00000
106	20/03/2017	02:30	0.1906	0.00000
107	20/03/2017	02:45	0.1899	0.00000
108	20/03/2017	03:00	0.1893	0.00000
109	20/03/2017	03:15	0.2006	0.00000
110	20/03/2017	03:30	0.2013	0.00000
111	20/03/2017	03:45	0.2028	0.00000
112	20/03/2017	04:00	0.2029	0.00000
113	20/03/2017	04:15	0.2152	0.00000
114	20/03/2017	04:30	0.2156	0.00000
115	20/03/2017	04:45	0.2160	0.00000
116	20/03/2017	05:00	0.2164	0.00000
117	20/03/2017	05:15	0.3089	0.00000
118	20/03/2017	05:30	0.3952	0.00000
119	20/03/2017	05:45	0.4054	0.00000
120	20/03/2017	06:00	0.4057	0.00000
121	20/03/2017	06:15	0.4383	0.00000
122	20/03/2017	06:30	0.5318	0.00104
123	20/03/2017	06:45	0.5436	0.00104
124	20/03/2017	07:00	0.6086	0.00104
125	20/03/2017	07:15	0.9209	0.00104
126	20/03/2017	07:30	1.0874	0.00446
127	20/03/2017	07:45	1.1898	0.00446
128	20/03/2017	08:00	1.2172	0.00446
129	20/03/2017	08:15	1.2817	0.00446
130	20/03/2017	08:30	1.2825	0.00882
131	20/03/2017	08:45	1.2836	0.00882
132	20/03/2017	09:00	1.2848	0.00882
133	20/03/2017	09:15	1.2972	0.00882
134	20/03/2017	09:30	1.3050	0.04310
135	20/03/2017	09:45	1.3317	0.04310
136	20/03/2017	10:00	1.3525	0.04310
137	20/03/2017	10:15	1.4299	0.04310
138	20/03/2017	10:30	1.4346	0.06796
139	20/03/2017	10:45	1.4855	0.06796
140	20/03/2017	11:00	1.5012	0.06796
141	20/03/2017	11:15	1.5074	0.06796

142	20/03/2017	11:30	1.5764	0.06609
143	20/03/2017	11:45	1.6057	0.06609
144	20/03/2017	12:00	1.6500	0.06609
145	20/03/2017	12:15	1.6452	0.06609
146	20/03/2017	12:30	1.6366	0.04156
147	20/03/2017	12:45	1.6365	0.04156
148	20/03/2017	13:00	1.6365	0.04156
149	20/03/2017	13:15	1.6339	0.04156
150	20/03/2017	13:30	1.6161	0.06870
151	20/03/2017	13:45	1.4408	0.06870
152	20/03/2017	14:00	1.4201	0.06870
153	20/03/2017	14:15	1.3809	0.06870
154	20/03/2017	14:30	1.3707	0.07342
155	20/03/2017	14:45	1.3693	0.07342
156	20/03/2017	15:00	1.3525	0.07342
157	20/03/2017	15:15	1.3421	0.07342
158	20/03/2017	15:30	1.3163	0.06485
159	20/03/2017	15:45	1.3009	0.06485
160	20/03/2017	16:00	1.2848	0.06485
161	20/03/2017	16:15	1.2818	0.06485
162	20/03/2017	16:30	1.2794	0.03230
163	20/03/2017	16:45	1.2634	0.03230
164	20/03/2017	17:00	1.2578	0.03230
165	20/03/2017	17:15	1.2820	0.03230
166	20/03/2017	17:30	1.3095	0.01419
167	20/03/2017	17:45	1.3112	0.01419
168	20/03/2017	18:00	1.3119	0.01419
169	20/03/2017	18:15	1.2778	0.01419
170	20/03/2017	18:30	1.2504	0.00183
171	20/03/2017	18:45	1.2080	0.00183
172	20/03/2017	19:00	1.1902	0.00183
173	20/03/2017	19:15	1.2083	0.00183
174	20/03/2017	19:30	1.2233	0.00000
175	20/03/2017	19:45	1.2653	0.00000
176	20/03/2017	20:00	1.2984	0.00000
177	20/03/2017	20:15	1.2772	0.00000
178	20/03/2017	20:30	1.2389	0.00000
179	20/03/2017	20:45	1.2317	0.00000
180	20/03/2017	21:00	1.2172	0.00000
181	20/03/2017	21:15	1.1656	0.00000
182	20/03/2017	21:30	1.1387	0.00000
183	20/03/2017	21:45	1.0452	0.00000
184	20/03/2017	22:00	0.5410	0.00000
185	20/03/2017	22:15	0.3267	0.00000
186	20/03/2017	22:30	0.2960	0.00000
187	20/03/2017	22:45	0.2793	0.00000
188	20/03/2017	23:00	0.2705	0.00000
189	20/03/2017	23:15	0.2697	0.00000
190	20/03/2017	23:30	0.2678	0.00000
191	20/03/2017	23:45	0.2648	0.00000

192	20/03/2017	24:00	0.2607	0.00000
193	21/03/2017	00:15	0.2570	0.00000
194	21/03/2017	00:30	0.2555	0.00000
195	21/03/2017	00:45	0.2264	0.00000
196	21/03/2017	01:00	0.2029	0.00000
197	21/03/2017	01:15	0.1963	0.00000
198	21/03/2017	01:30	0.1963	0.00000
199	21/03/2017	01:45	0.1961	0.00000
200	21/03/2017	02:00	0.1961	0.00000
201	21/03/2017	02:15	0.1916	0.00000
202	21/03/2017	02:30	0.1906	0.00000
203	21/03/2017	02:45	0.1899	0.00000
204	21/03/2017	03:00	0.1893	0.00000
205	21/03/2017	03:15	0.2006	0.00000
206	21/03/2017	03:30	0.2013	0.00000
207	21/03/2017	03:45	0.2028	0.00000
208	21/03/2017	04:00	0.2029	0.00000
209	21/03/2017	04:15	0.2152	0.00000
210	21/03/2017	04:30	0.2156	0.00000
211	21/03/2017	04:45	0.2160	0.00000
212	21/03/2017	05:00	0.2164	0.00000
213	21/03/2017	05:15	0.3089	0.00000
214	21/03/2017	05:30	0.3952	0.00000
215	21/03/2017	05:45	0.4054	0.00000
216	21/03/2017	06:00	0.4057	0.00000
217	21/03/2017	06:15	0.4383	0.00000
218	21/03/2017	06:30	0.5318	0.00115
219	21/03/2017	06:45	0.5436	0.00115
220	21/03/2017	07:00	0.6086	0.00115
221	21/03/2017	07:15	0.9209	0.00115
222	21/03/2017	07:30	1.0874	0.02415
223	21/03/2017	07:45	1.1898	0.02415
224	21/03/2017	08:00	1.2172	0.02415
225	21/03/2017	08:15	1.2817	0.02415
226	21/03/2017	08:30	1.2825	0.02579
227	21/03/2017	08:45	1.2836	0.02579
228	21/03/2017	09:00	1.2848	0.02579
229	21/03/2017	09:15	1.2972	0.02579
230	21/03/2017	09:30	1.3050	0.07099
231	21/03/2017	09:45	1.3317	0.07099
232	21/03/2017	10:00	1.3525	0.07099
233	21/03/2017	10:15	1.4299	0.07099
234	21/03/2017	10:30	1.4346	0.03095
235	21/03/2017	10:45	1.4855	0.03095
236	21/03/2017	11:00	1.5012	0.03095
237	21/03/2017	11:15	1.5074	0.03095
238	21/03/2017	11:30	1.5764	0.07530
239	21/03/2017	11:45	1.6057	0.07530
240	21/03/2017	12:00	1.6500	0.07530
241	21/03/2017	12:15	1.6452	0.07530

242	21/03/2017	12:30	1.6366	0.08449
243	21/03/2017	12:45	1.6365	0.08449
244	21/03/2017	13:00	1.6365	0.08449
245	21/03/2017	13:15	1.6339	0.08449
246	21/03/2017	13:30	1.6161	0.09288
247	21/03/2017	13:45	1.4408	0.09288
248	21/03/2017	14:00	1.4201	0.09288
249	21/03/2017	14:15	1.3809	0.09288
250	21/03/2017	14:30	1.3707	0.08771
251	21/03/2017	14:45	1.3693	0.08771
252	21/03/2017	15:00	1.3525	0.08771
253	21/03/2017	15:15	1.3421	0.08771
254	21/03/2017	15:30	1.3163	0.08436
255	21/03/2017	15:45	1.3009	0.08436
256	21/03/2017	16:00	1.2848	0.08436
257	21/03/2017	16:15	1.2818	0.08436
258	21/03/2017	16:30	1.2794	0.07513
259	21/03/2017	16:45	1.2634	0.07513
260	21/03/2017	17:00	1.2578	0.07513
261	21/03/2017	17:15	1.2820	0.07513
262	21/03/2017	17:30	1.3095	0.02682
263	21/03/2017	17:45	1.3112	0.02682
264	21/03/2017	18:00	1.3119	0.02682
265	21/03/2017	18:15	1.2778	0.02682
266	21/03/2017	18:30	1.2504	0.00197
267	21/03/2017	18:45	1.2080	0.00197
268	21/03/2017	19:00	1.1902	0.00197
269	21/03/2017	19:15	1.2083	0.00197
270	21/03/2017	19:30	1.2233	0.00000
271	21/03/2017	19:45	1.2653	0.00000
272	21/03/2017	20:00	1.2984	0.00000
273	21/03/2017	20:15	1.2772	0.00000
274	21/03/2017	20:30	1.2389	0.00000
275	21/03/2017	20:45	1.2317	0.00000
276	21/03/2017	21:00	1.2172	0.00000
277	21/03/2017	21:15	1.1656	0.00000
278	21/03/2017	21:30	1.1387	0.00000
279	21/03/2017	21:45	1.0452	0.00000
280	21/03/2017	22:00	0.5410	0.00000
281	21/03/2017	22:15	0.3267	0.00000
282	21/03/2017	22:30	0.2960	0.00000
283	21/03/2017	22:45	0.2793	0.00000
284	21/03/2017	23:00	0.2705	0.00000
285	21/03/2017	23:15	0.2697	0.00000
286	21/03/2017	23:30	0.2678	0.00000
287	21/03/2017	23:45	0.2648	0.00000
288	21/03/2017	24:00	0.2607	0.00000
289	22/03/2017	00:15	0.2570	0.00000
290	22/03/2017	00:30	0.2555	0.00000
291	22/03/2017	00:45	0.2264	0.00000

292	22/03/2017	01:00	0.2029	0.00000
293	22/03/2017	01:15	0.1963	0.00000
294	22/03/2017	01:30	0.1963	0.00000
295	22/03/2017	01:45	0.1961	0.00000
296	22/03/2017	02:00	0.1961	0.00000
297	22/03/2017	02:15	0.1916	0.00000
298	22/03/2017	02:30	0.1906	0.00000
299	22/03/2017	02:45	0.1899	0.00000
300	22/03/2017	03:00	0.1893	0.00000
301	22/03/2017	03:15	0.2006	0.00000
302	22/03/2017	03:30	0.2013	0.00000
303	22/03/2017	03:45	0.2028	0.00000
304	22/03/2017	04:00	0.2029	0.00000
305	22/03/2017	04:15	0.2152	0.00000
306	22/03/2017	04:30	0.2156	0.00000
307	22/03/2017	04:45	0.2160	0.00000
308	22/03/2017	05:00	0.2164	0.00000
309	22/03/2017	05:15	0.3089	0.00000
310	22/03/2017	05:30	0.3952	0.00000
311	22/03/2017	05:45	0.4054	0.00000
312	22/03/2017	06:00	0.4057	0.00000
313	22/03/2017	06:15	0.4383	0.00000
314	22/03/2017	06:30	0.5318	0.00208
315	22/03/2017	06:45	0.5436	0.00208
316	22/03/2017	07:00	0.6086	0.00208
317	22/03/2017	07:15	0.9209	0.00208
318	22/03/2017	07:30	1.0874	0.02128
319	22/03/2017	07:45	1.1898	0.02128
320	22/03/2017	08:00	1.2172	0.02128
321	22/03/2017	08:15	1.2817	0.02128
322	22/03/2017	08:30	1.2825	0.04361
323	22/03/2017	08:45	1.2836	0.04361
324	22/03/2017	09:00	1.2848	0.04361
325	22/03/2017	09:15	1.2972	0.04361
326	22/03/2017	09:30	1.3050	0.04698
327	22/03/2017	09:45	1.3317	0.04698
328	22/03/2017	10:00	1.3525	0.04698
329	22/03/2017	10:15	1.4299	0.04698
330	22/03/2017	10:30	1.4346	0.05499
331	22/03/2017	10:45	1.4855	0.05499
332	22/03/2017	11:00	1.5012	0.05499
333	22/03/2017	11:15	1.5074	0.05499
334	22/03/2017	11:30	1.5764	0.04779
335	22/03/2017	11:45	1.6057	0.04779
336	22/03/2017	12:00	1.6500	0.04779
337	22/03/2017	12:15	1.6452	0.04779
338	22/03/2017	12:30	1.6366	0.05346
339	22/03/2017	12:45	1.6365	0.05346
340	22/03/2017	13:00	1.6365	0.05346
341	22/03/2017	13:15	1.6339	0.05346

342	22/03/2017	13:30	1.6161	0.03849
343	22/03/2017	13:45	1.4408	0.03849
344	22/03/2017	14:00	1.4201	0.03849
345	22/03/2017	14:15	1.3809	0.03849
346	22/03/2017	14:30	1.3707	0.02428
347	22/03/2017	14:45	1.3693	0.02428
348	22/03/2017	15:00	1.3525	0.02428
349	22/03/2017	15:15	1.3421	0.02428
350	22/03/2017	15:30	1.3163	0.04154
351	22/03/2017	15:45	1.3009	0.04154
352	22/03/2017	16:00	1.2848	0.04154
353	22/03/2017	16:15	1.2818	0.04154
354	22/03/2017	16:30	1.2794	0.03973
355	22/03/2017	16:45	1.2634	0.03973
356	22/03/2017	17:00	1.2578	0.03973
357	22/03/2017	17:15	1.2820	0.03973
358	22/03/2017	17:30	1.3095	0.01688
359	22/03/2017	17:45	1.3112	0.01688
360	22/03/2017	18:00	1.3119	0.01688
361	22/03/2017	18:15	1.2778	0.01688
362	22/03/2017	18:30	1.2504	0.00214
363	22/03/2017	18:45	1.2080	0.00214
364	22/03/2017	19:00	1.1902	0.00214
365	22/03/2017	19:15	1.2083	0.00214
366	22/03/2017	19:30	1.2233	0.00000
367	22/03/2017	19:45	1.2653	0.00000
368	22/03/2017	20:00	1.2984	0.00000
369	22/03/2017	20:15	1.2772	0.00000
370	22/03/2017	20:30	1.2389	0.00000
371	22/03/2017	20:45	1.2317	0.00000
372	22/03/2017	21:00	1.2172	0.00000
373	22/03/2017	21:15	1.1656	0.00000
374	22/03/2017	21:30	1.1387	0.00000
375	22/03/2017	21:45	1.0452	0.00000
376	22/03/2017	22:00	0.5410	0.00000
377	22/03/2017	22:15	0.3267	0.00000
378	22/03/2017	22:30	0.2960	0.00000
379	22/03/2017	22:45	0.2793	0.00000
380	22/03/2017	23:00	0.2705	0.00000
381	22/03/2017	23:15	0.2697	0.00000
382	22/03/2017	23:30	0.2678	0.00000
383	22/03/2017	23:45	0.2648	0.00000
384	22/03/2017	24:00	0.2607	0.00000
385	23/03/2017	00:15	0.2570	0.00000
386	23/03/2017	00:30	0.2555	0.00000
387	23/03/2017	00:45	0.2264	0.00000
388	23/03/2017	01:00	0.2029	0.00000
389	23/03/2017	01:15	0.1963	0.00000
390	23/03/2017	01:30	0.1963	0.00000
391	23/03/2017	01:45	0.1961	0.00000

392	23/03/2017	02:00	0.1961	0.00000
393	23/03/2017	02:15	0.1916	0.00000
394	23/03/2017	02:30	0.1906	0.00000
395	23/03/2017	02:45	0.1899	0.00000
396	23/03/2017	03:00	0.1893	0.00000
397	23/03/2017	03:15	0.2006	0.00000
398	23/03/2017	03:30	0.2013	0.00000
399	23/03/2017	03:45	0.2028	0.00000
400	23/03/2017	04:00	0.2029	0.00000
401	23/03/2017	04:15	0.2152	0.00000
402	23/03/2017	04:30	0.2156	0.00000
403	23/03/2017	04:45	0.2160	0.00000
404	23/03/2017	05:00	0.2164	0.00000
405	23/03/2017	05:15	0.3089	0.00000
406	23/03/2017	05:30	0.3952	0.00000
407	23/03/2017	05:45	0.4054	0.00000
408	23/03/2017	06:00	0.4057	0.00000
409	23/03/2017	06:15	0.4383	0.00000
410	23/03/2017	06:30	0.5318	0.00199
411	23/03/2017	06:45	0.5436	0.00199
412	23/03/2017	07:00	0.6086	0.00199
413	23/03/2017	07:15	0.9209	0.00199
414	23/03/2017	07:30	1.0874	0.02843
415	23/03/2017	07:45	1.1898	0.02843
416	23/03/2017	08:00	1.2172	0.02843
417	23/03/2017	08:15	1.2817	0.02843
418	23/03/2017	08:30	1.2825	0.06296
419	23/03/2017	08:45	1.2836	0.06296
420	23/03/2017	09:00	1.2848	0.06296
421	23/03/2017	09:15	1.2972	0.06296
422	23/03/2017	09:30	1.3050	0.09873
423	23/03/2017	09:45	1.3317	0.09873
424	23/03/2017	10:00	1.3525	0.09873
425	23/03/2017	10:15	1.4299	0.09873
426	23/03/2017	10:30	1.4346	0.12490
427	23/03/2017	10:45	1.4855	0.12490
428	23/03/2017	11:00	1.5012	0.12490
429	23/03/2017	11:15	1.5074	0.12490
430	23/03/2017	11:30	1.5764	0.03844
431	23/03/2017	11:45	1.6057	0.03844
432	23/03/2017	12:00	1.6500	0.03844
433	23/03/2017	12:15	1.6452	0.03844
434	23/03/2017	12:30	1.6366	0.07250
435	23/03/2017	12:45	1.6365	0.07250
436	23/03/2017	13:00	1.6365	0.07250
437	23/03/2017	13:15	1.6339	0.07250
438	23/03/2017	13:30	1.6161	0.04079
439	23/03/2017	13:45	1.4408	0.04079
440	23/03/2017	14:00	1.4201	0.04079
441	23/03/2017	14:15	1.3809	0.04079

442	23/03/2017	14:30	1.3707	0.11064
443	23/03/2017	14:45	1.3693	0.11064
444	23/03/2017	15:00	1.3525	0.11064
445	23/03/2017	15:15	1.3421	0.11064
446	23/03/2017	15:30	1.3163	0.03311
447	23/03/2017	15:45	1.3009	0.03311
448	23/03/2017	16:00	1.2848	0.03311
449	23/03/2017	16:15	1.2818	0.03311
450	23/03/2017	16:30	1.2794	0.03662
451	23/03/2017	16:45	1.2634	0.03662
452	23/03/2017	17:00	1.2578	0.03662
453	23/03/2017	17:15	1.2820	0.03662
454	23/03/2017	17:30	1.3095	0.03922
455	23/03/2017	17:45	1.3112	0.03922
456	23/03/2017	18:00	1.3119	0.03922
457	23/03/2017	18:15	1.2778	0.03922
458	23/03/2017	18:30	1.2504	0.00063
459	23/03/2017	18:45	1.2080	0.00063
460	23/03/2017	19:00	1.1902	0.00063
461	23/03/2017	19:15	1.2083	0.00063
462	23/03/2017	19:30	1.2233	0.00000
463	23/03/2017	19:45	1.2653	0.00000
464	23/03/2017	20:00	1.2984	0.00000
465	23/03/2017	20:15	1.2772	0.00000
466	23/03/2017	20:30	1.2389	0.00000
467	23/03/2017	20:45	1.2317	0.00000
468	23/03/2017	21:00	1.2172	0.00000
469	23/03/2017	21:15	1.1656	0.00000
470	23/03/2017	21:30	1.1387	0.00000
471	23/03/2017	21:45	1.0452	0.00000
472	23/03/2017	22:00	0.5410	0.00000
473	23/03/2017	22:15	0.3267	0.00000
474	23/03/2017	22:30	0.2960	0.00000
475	23/03/2017	22:45	0.2793	0.00000
476	23/03/2017	23:00	0.2705	0.00000
477	23/03/2017	23:15	0.2697	0.00000
478	23/03/2017	23:30	0.2678	0.00000
479	23/03/2017	23:45	0.2648	0.00000
480	23/03/2017	24:00	0.2607	0.00000
481	24/03/2017	00:15	0.2570	0.00000
482	24/03/2017	00:30	0.2555	0.00000
483	24/03/2017	00:45	0.2264	0.00000
484	24/03/2017	01:00	0.2029	0.00000
485	24/03/2017	01:15	0.1963	0.00000
486	24/03/2017	01:30	0.1963	0.00000
487	24/03/2017	01:45	0.1961	0.00000
488	24/03/2017	02:00	0.1961	0.00000
489	24/03/2017	02:15	0.1916	0.00000
490	24/03/2017	02:30	0.1906	0.00000
491	24/03/2017	02:45	0.1899	0.00000

492	24/03/2017	03:00	0.1893	0.00000
493	24/03/2017	03:15	0.2006	0.00000
494	24/03/2017	03:30	0.2013	0.00000
495	24/03/2017	03:45	0.2028	0.00000
496	24/03/2017	04:00	0.2029	0.00000
497	24/03/2017	04:15	0.2152	0.00000
498	24/03/2017	04:30	0.2156	0.00000
499	24/03/2017	04:45	0.2160	0.00000
500	24/03/2017	05:00	0.2164	0.00000
501	24/03/2017	05:15	0.3089	0.00000
502	24/03/2017	05:30	0.3952	0.00000
503	24/03/2017	05:45	0.4054	0.00000
504	24/03/2017	06:00	0.4057	0.00000
505	24/03/2017	06:15	0.4383	0.00000
506	24/03/2017	06:30	0.5318	0.00061
507	24/03/2017	06:45	0.5436	0.00061
508	24/03/2017	07:00	0.6086	0.00061
509	24/03/2017	07:15	0.9209	0.00061
510	24/03/2017	07:30	1.0874	0.00411
511	24/03/2017	07:45	1.1898	0.00411
512	24/03/2017	08:00	1.2172	0.00411
513	24/03/2017	08:15	1.2817	0.00411
514	24/03/2017	08:30	1.2825	0.01299
515	24/03/2017	08:45	1.2836	0.01299
516	24/03/2017	09:00	1.2848	0.01299
517	24/03/2017	09:15	1.2972	0.01299
518	24/03/2017	09:30	1.3050	0.04715
519	24/03/2017	09:45	1.3317	0.04715
520	24/03/2017	10:00	1.3525	0.04715
521	24/03/2017	10:15	1.4299	0.04715
522	24/03/2017	10:30	1.4346	0.08971
523	24/03/2017	10:45	1.4855	0.08971
524	24/03/2017	11:00	1.5012	0.08971
525	24/03/2017	11:15	1.5074	0.08971
526	24/03/2017	11:30	1.5764	0.09662
527	24/03/2017	11:45	1.6057	0.09662
528	24/03/2017	12:00	1.6500	0.09662
529	24/03/2017	12:15	1.6452	0.09662
530	24/03/2017	12:30	1.6366	0.04477
531	24/03/2017	12:45	1.6365	0.04477
532	24/03/2017	13:00	1.6365	0.04477
533	24/03/2017	13:15	1.6339	0.04477
534	24/03/2017	13:30	1.6161	0.04962
535	24/03/2017	13:45	1.4408	0.04962
536	24/03/2017	14:00	1.4201	0.04962
537	24/03/2017	14:15	1.3809	0.04962
538	24/03/2017	14:30	1.3707	0.02553
539	24/03/2017	14:45	1.3693	0.02553
540	24/03/2017	15:00	1.3525	0.02553
541	24/03/2017	15:15	1.3421	0.02553

542	24/03/2017	15:30	1.3163	0.01915
543	24/03/2017	15:45	1.3009	0.01915
544	24/03/2017	16:00	1.2848	0.01915
545	24/03/2017	16:15	1.2818	0.01915
546	24/03/2017	16:30	1.2794	0.00780
547	24/03/2017	16:45	1.2634	0.00780
548	24/03/2017	17:00	1.2578	0.00780
549	24/03/2017	17:15	1.2820	0.00780
550	24/03/2017	17:30	1.3095	0.00400
551	24/03/2017	17:45	1.3112	0.00400
552	24/03/2017	18:00	1.3119	0.00400
553	24/03/2017	18:15	1.2778	0.00400
554	24/03/2017	18:30	1.2504	0.00064
555	24/03/2017	18:45	1.2080	0.00064
556	24/03/2017	19:00	1.1902	0.00064
557	24/03/2017	19:15	1.2083	0.00064
558	24/03/2017	19:30	1.2233	0.00000
559	24/03/2017	19:45	1.2653	0.00000
560	24/03/2017	20:00	1.2984	0.00000
561	24/03/2017	20:15	1.2772	0.00000
562	24/03/2017	20:30	1.2389	0.00000
563	24/03/2017	20:45	1.2317	0.00000
564	24/03/2017	21:00	1.2172	0.00000
565	24/03/2017	21:15	1.1656	0.00000
566	24/03/2017	21:30	1.1387	0.00000
567	24/03/2017	21:45	1.0452	0.00000
568	24/03/2017	22:00	0.5410	0.00000
569	24/03/2017	22:15	0.3267	0.00000
570	24/03/2017	22:30	0.2960	0.00000
571	24/03/2017	22:45	0.2793	0.00000
572	24/03/2017	23:00	0.2705	0.00000
573	24/03/2017	23:15	0.2697	0.00000
574	24/03/2017	23:30	0.2678	0.00000
575	24/03/2017	23:45	0.2648	0.00000
576	24/03/2017	24:00	0.2607	0.00000
577	25/03/2017	00:15	0.2570	0.00000
578	25/03/2017	00:30	0.2555	0.00000
579	25/03/2017	00:45	0.2264	0.00000
580	25/03/2017	01:00	0.2029	0.00000
581	25/03/2017	01:15	0.1963	0.00000
582	25/03/2017	01:30	0.1963	0.00000
583	25/03/2017	01:45	0.1961	0.00000
584	25/03/2017	02:00	0.1961	0.00000
585	25/03/2017	02:15	0.1916	0.00000
586	25/03/2017	02:30	0.1906	0.00000
587	25/03/2017	02:45	0.1899	0.00000
588	25/03/2017	03:00	0.1893	0.00000
589	25/03/2017	03:15	0.2006	0.00000
590	25/03/2017	03:30	0.2013	0.00000
591	25/03/2017	03:45	0.2028	0.00000

592	25/03/2017	04:00	0.2029	0.00000
593	25/03/2017	04:15	0.2152	0.00000
594	25/03/2017	04:30	0.2156	0.00000
595	25/03/2017	04:45	0.2160	0.00000
596	25/03/2017	05:00	0.2164	0.00000
597	25/03/2017	05:15	0.3089	0.00000
598	25/03/2017	05:30	0.3952	0.00000
599	25/03/2017	05:45	0.4054	0.00000
600	25/03/2017	06:00	0.4057	0.00000
601	25/03/2017	06:15	0.4383	0.00000
602	25/03/2017	06:30	0.5318	0.00044
603	25/03/2017	06:45	0.5436	0.00044
604	25/03/2017	07:00	0.6086	0.00044
605	25/03/2017	07:15	0.9209	0.00044
606	25/03/2017	07:30	1.0874	0.00977
607	25/03/2017	07:45	1.1898	0.00977
608	25/03/2017	08:00	1.2172	0.00977
609	25/03/2017	08:15	1.2817	0.00977
610	25/03/2017	08:30	1.2825	0.02958
611	25/03/2017	08:45	1.2836	0.02958
612	25/03/2017	09:00	1.2848	0.02958
613	25/03/2017	09:15	1.2972	0.02958
614	25/03/2017	09:30	1.3050	0.04576
615	25/03/2017	09:45	1.3317	0.04576
616	25/03/2017	10:00	2.0287	0.04576
617	25/03/2017	10:15	2.1448	0.04576
618	25/03/2017	10:30	2.1519	0.07465
619	25/03/2017	10:45	2.2283	0.07465
620	25/03/2017	11:00	2.2518	0.07465
621	25/03/2017	11:15	2.2611	0.07465
622	25/03/2017	11:30	2.3646	0.06302
623	25/03/2017	11:45	2.4085	0.06302
624	25/03/2017	12:00	2.4750	0.06302
625	25/03/2017	12:15	2.4677	0.06302
626	25/03/2017	12:30	2.4549	0.02845
627	25/03/2017	12:45	2.4548	0.02845
628	25/03/2017	13:00	2.4547	0.02845
629	25/03/2017	13:15	2.4508	0.02845
630	25/03/2017	13:30	2.4242	0.03485
631	25/03/2017	13:45	2.3053	0.03485
632	25/03/2017	14:00	2.2721	0.03485
633	25/03/2017	14:15	2.2785	0.03485
634	25/03/2017	14:30	2.2616	0.11177
635	25/03/2017	14:45	2.2593	0.11177
636	25/03/2017	15:00	2.1639	0.11177
637	25/03/2017	15:15	2.1474	0.11177
638	25/03/2017	15:30	2.1060	0.09520
639	25/03/2017	15:45	2.0815	0.09520
640	25/03/2017	16:00	2.0557	0.09520
641	25/03/2017	16:15	2.0509	0.09520

642	25/03/2017	16:30	2.0470	0.06909
643	25/03/2017	16:45	1.9583	0.06909
644	25/03/2017	17:00	1.9496	0.06909
645	25/03/2017	17:15	1.9870	0.06909
646	25/03/2017	17:30	2.0297	0.02309
647	25/03/2017	17:45	2.0324	0.02309
648	25/03/2017	18:00	2.0334	0.02309
649	25/03/2017	18:15	2.0445	0.02309
650	25/03/2017	18:30	2.0631	0.00290
651	25/03/2017	18:45	2.0537	0.00290
652	25/03/2017	19:00	2.0233	0.00290
653	25/03/2017	19:15	2.0541	0.00290
654	25/03/2017	19:30	2.0796	0.00000
655	25/03/2017	19:45	2.1511	0.00000
656	25/03/2017	20:00	2.2072	0.00000
657	25/03/2017	20:15	2.2351	0.00000
658	25/03/2017	20:30	2.1680	0.00000
659	25/03/2017	20:45	2.1554	0.00000
660	25/03/2017	21:00	2.1301	0.00000
661	25/03/2017	21:15	2.0398	0.00000
662	25/03/2017	21:30	1.9928	0.00000
663	25/03/2017	21:45	1.8291	0.00000
664	25/03/2017	22:00	1.3525	0.00000
665	25/03/2017	22:15	0.8167	0.00000
666	25/03/2017	22:30	0.7399	0.00000
667	25/03/2017	22:45	0.4189	0.00000
668	25/03/2017	23:00	0.4057	0.00000
669	25/03/2017	23:15	0.4045	0.00000
670	25/03/2017	23:30	0.3214	0.00000
671	25/03/2017	23:45	0.3177	0.00000
672	25/03/2017	24:00	0.3128	0.00000

Hospital Demand

Base Power = 1MVA ---- $\cos\theta=0.957$				
Hospital				
Load ID			2	
Bus			3	
Period Number	Days	Time	Building Demand (MW)	PV Building Roof Generation (MW)
1	19/03/2017	00:15	0.07000	0.00000
2	19/03/2017	00:30	0.06609	0.00000
3	19/03/2017	00:45	0.06347	0.00000
4	19/03/2017	01:00	0.06000	0.00000
5	19/03/2017	01:15	0.06000	0.00000
6	19/03/2017	01:30	0.06000	0.00000
7	19/03/2017	01:45	0.06000	0.00000
8	19/03/2017	02:00	0.06000	0.00000
9	19/03/2017	02:15	0.06000	0.00000
10	19/03/2017	02:30	0.06000	0.00000
11	19/03/2017	02:45	0.06000	0.00000
12	19/03/2017	03:00	0.06000	0.00000
13	19/03/2017	03:15	0.06380	0.00000
14	19/03/2017	03:30	0.06476	0.00000
15	19/03/2017	03:45	0.06488	0.00000
16	19/03/2017	04:00	0.06500	0.00000
17	19/03/2017	04:15	0.06692	0.00000
18	19/03/2017	04:30	0.06881	0.00000
19	19/03/2017	04:45	0.06884	0.00000
20	19/03/2017	05:00	0.07000	0.00000
21	19/03/2017	05:15	0.07853	0.00000
22	19/03/2017	05:30	0.08446	0.00000
23	19/03/2017	05:45	0.08814	0.00000
24	19/03/2017	06:00	0.09000	0.00000
25	19/03/2017	06:15	0.13114	0.00000
26	19/03/2017	06:30	0.17901	0.00000
27	19/03/2017	06:45	0.18386	0.00000
28	19/03/2017	07:00	0.20000	0.00000
29	19/03/2017	07:15	0.35288	0.00000
30	19/03/2017	07:30	0.35892	0.00970
31	19/03/2017	07:45	0.36990	0.00970
32	19/03/2017	08:00	0.40000	0.00970
33	19/03/2017	08:15	0.44303	0.00970
34	19/03/2017	08:30	0.49532	0.02458
35	19/03/2017	08:45	0.49817	0.02458
36	19/03/2017	09:00	0.50000	0.02458
37	19/03/2017	09:15	0.52511	0.02458
38	19/03/2017	09:30	0.52752	0.05821
39	19/03/2017	09:45	0.54524	0.05821
40	19/03/2017	10:00	0.55000	0.05821
41	19/03/2017	10:15	0.50941	0.05821

42	19/03/2017	10:30	0.45510	0.08412
43	19/03/2017	10:45	0.45142	0.08412
44	19/03/2017	11:00	0.45000	0.08412
45	19/03/2017	11:15	0.45000	0.08412
46	19/03/2017	11:30	0.45000	0.08405
47	19/03/2017	11:45	0.45000	0.08405
48	19/03/2017	12:00	0.45000	0.08405
49	19/03/2017	12:15	0.45195	0.08405
50	19/03/2017	12:30	0.45225	0.09783
51	19/03/2017	12:45	0.45324	0.09783
52	19/03/2017	13:00	0.45500	0.09783
53	19/03/2017	13:15	0.48446	0.09783
54	19/03/2017	13:30	0.49189	0.10000
55	19/03/2017	13:45	0.49319	0.10000
56	19/03/2017	14:00	0.50000	0.10000
57	19/03/2017	14:15	0.53115	0.10000
58	19/03/2017	14:30	0.53687	0.08900
59	19/03/2017	14:45	0.54817	0.08900
60	19/03/2017	15:00	0.55000	0.08900
61	19/03/2017	15:15	0.52592	0.08900
62	19/03/2017	15:30	0.50676	0.07150
63	19/03/2017	15:45	0.50413	0.07150
64	19/03/2017	16:00	0.50000	0.07150
65	19/03/2017	16:15	0.48711	0.07150
66	19/03/2017	16:30	0.45670	0.04116
67	19/03/2017	16:45	0.45113	0.04116
68	19/03/2017	17:00	0.45000	0.04116
69	19/03/2017	17:15	0.42682	0.04116
70	19/03/2017	17:30	0.41741	0.01606
71	19/03/2017	17:45	0.32762	0.01606
72	19/03/2017	18:00	0.30000	0.01606
73	19/03/2017	18:15	0.29279	0.01606
74	19/03/2017	18:30	0.26322	0.00183
75	19/03/2017	18:45	0.26136	0.00183
76	19/03/2017	19:00	0.25000	0.00183
77	19/03/2017	19:15	0.22418	0.00183
78	19/03/2017	19:30	0.20157	0.00000
79	19/03/2017	19:45	0.20098	0.00000
80	19/03/2017	20:00	0.20000	0.00000
81	19/03/2017	20:15	0.10561	0.00000
82	19/03/2017	20:30	0.10090	0.00000
83	19/03/2017	20:45	0.10073	0.00000
84	19/03/2017	21:00	0.10000	0.00000
85	19/03/2017	21:15	0.09207	0.00000
86	19/03/2017	21:30	0.08562	0.00000
87	19/03/2017	21:45	0.08399	0.00000
88	19/03/2017	22:00	0.08000	0.00000
89	19/03/2017	22:15	0.07611	0.00000
90	19/03/2017	22:30	0.07571	0.00000
91	19/03/2017	22:45	0.07528	0.00000

92	19/03/2017	23:00	0.07500	0.00000
93	19/03/2017	23:15	0.07496	0.00000
94	19/03/2017	23:30	0.07398	0.00000
95	19/03/2017	23:45	0.07341	0.00000
96	19/03/2017	24:00	0.07161	0.00000
97	20/03/2017	00:15	0.07000	0.00000
98	20/03/2017	00:30	0.06609	0.00000
99	20/03/2017	00:45	0.06347	0.00000
100	20/03/2017	01:00	0.06000	0.00000
101	20/03/2017	01:15	0.06000	0.00000
102	20/03/2017	01:30	0.06000	0.00000
103	20/03/2017	01:45	0.06000	0.00000
104	20/03/2017	02:00	0.06000	0.00000
105	20/03/2017	02:15	0.06000	0.00000
106	20/03/2017	02:30	0.06000	0.00000
107	20/03/2017	02:45	0.06000	0.00000
108	20/03/2017	03:00	0.06000	0.00000
109	20/03/2017	03:15	0.06380	0.00000
110	20/03/2017	03:30	0.06476	0.00000
111	20/03/2017	03:45	0.06488	0.00000
112	20/03/2017	04:00	0.06500	0.00000
113	20/03/2017	04:15	0.06692	0.00000
114	20/03/2017	04:30	0.06881	0.00000
115	20/03/2017	04:45	0.06884	0.00000
116	20/03/2017	05:00	0.07000	0.00000
117	20/03/2017	05:15	0.07853	0.00000
118	20/03/2017	05:30	0.08446	0.00000
119	20/03/2017	05:45	0.08814	0.00000
120	20/03/2017	06:00	0.09000	0.00000
121	20/03/2017	06:15	0.13114	0.00000
122	20/03/2017	06:30	0.17901	0.00069
123	20/03/2017	06:45	0.18386	0.00069
124	20/03/2017	07:00	0.20000	0.00069
125	20/03/2017	07:15	0.35288	0.00069
126	20/03/2017	07:30	0.35892	0.00297
127	20/03/2017	07:45	0.36990	0.00297
128	20/03/2017	08:00	0.40000	0.00297
129	20/03/2017	08:15	0.44303	0.00297
130	20/03/2017	08:30	0.49532	0.00588
131	20/03/2017	08:45	0.49817	0.00588
132	20/03/2017	09:00	0.50000	0.00588
133	20/03/2017	09:15	0.52511	0.00588
134	20/03/2017	09:30	0.52752	0.02874
135	20/03/2017	09:45	0.54524	0.02874
136	20/03/2017	10:00	0.55000	0.02874
137	20/03/2017	10:15	0.50941	0.02874
138	20/03/2017	10:30	0.45510	0.04531
139	20/03/2017	10:45	0.45142	0.04531
140	20/03/2017	11:00	0.45000	0.04531
141	20/03/2017	11:15	0.45000	0.04531

142	20/03/2017	11:30	0.45000	0.04406
143	20/03/2017	11:45	0.45000	0.04406
144	20/03/2017	12:00	0.45000	0.04406
145	20/03/2017	12:15	0.45195	0.04406
146	20/03/2017	12:30	0.45225	0.02771
147	20/03/2017	12:45	0.45324	0.02771
148	20/03/2017	13:00	0.45500	0.02771
149	20/03/2017	13:15	0.48446	0.02771
150	20/03/2017	13:30	0.49189	0.04580
151	20/03/2017	13:45	0.49319	0.04580
152	20/03/2017	14:00	0.50000	0.04580
153	20/03/2017	14:15	0.53115	0.04580
154	20/03/2017	14:30	0.53687	0.04895
155	20/03/2017	14:45	0.54817	0.04895
156	20/03/2017	15:00	0.55000	0.04895
157	20/03/2017	15:15	0.52592	0.04895
158	20/03/2017	15:30	0.50676	0.04323
159	20/03/2017	15:45	0.50413	0.04323
160	20/03/2017	16:00	0.50000	0.04323
161	20/03/2017	16:15	0.48711	0.04323
162	20/03/2017	16:30	0.45670	0.02153
163	20/03/2017	16:45	0.45113	0.02153
164	20/03/2017	17:00	0.45000	0.02153
165	20/03/2017	17:15	0.42682	0.02153
166	20/03/2017	17:30	0.41741	0.00946
167	20/03/2017	17:45	0.32762	0.00946
168	20/03/2017	18:00	0.30000	0.00946
169	20/03/2017	18:15	0.29279	0.00946
170	20/03/2017	18:30	0.26322	0.00122
171	20/03/2017	18:45	0.26136	0.00122
172	20/03/2017	19:00	0.25000	0.00122
173	20/03/2017	19:15	0.22418	0.00122
174	20/03/2017	19:30	0.20157	0.00000
175	20/03/2017	19:45	0.20098	0.00000
176	20/03/2017	20:00	0.20000	0.00000
177	20/03/2017	20:15	0.10561	0.00000
178	20/03/2017	20:30	0.10090	0.00000
179	20/03/2017	20:45	0.10073	0.00000
180	20/03/2017	21:00	0.10000	0.00000
181	20/03/2017	21:15	0.09207	0.00000
182	20/03/2017	21:30	0.08562	0.00000
183	20/03/2017	21:45	0.08399	0.00000
184	20/03/2017	22:00	0.08000	0.00000
185	20/03/2017	22:15	0.07611	0.00000
186	20/03/2017	22:30	0.07571	0.00000
187	20/03/2017	22:45	0.07528	0.00000
188	20/03/2017	23:00	0.07500	0.00000
189	20/03/2017	23:15	0.07496	0.00000
190	20/03/2017	23:30	0.07398	0.00000
191	20/03/2017	23:45	0.07341	0.00000

192	20/03/2017	24:00	0.07161	0.00000
193	21/03/2017	00:15	0.07000	0.00000
194	21/03/2017	00:30	0.06609	0.00000
195	21/03/2017	00:45	0.06347	0.00000
196	21/03/2017	01:00	0.06000	0.00000
197	21/03/2017	01:15	0.06000	0.00000
198	21/03/2017	01:30	0.06000	0.00000
199	21/03/2017	01:45	0.06000	0.00000
200	21/03/2017	02:00	0.06000	0.00000
201	21/03/2017	02:15	0.06000	0.00000
202	21/03/2017	02:30	0.06000	0.00000
203	21/03/2017	02:45	0.06000	0.00000
204	21/03/2017	03:00	0.06000	0.00000
205	21/03/2017	03:15	0.06380	0.00000
206	21/03/2017	03:30	0.06476	0.00000
207	21/03/2017	03:45	0.06488	0.00000
208	21/03/2017	04:00	0.06500	0.00000
209	21/03/2017	04:15	0.06692	0.00000
210	21/03/2017	04:30	0.06881	0.00000
211	21/03/2017	04:45	0.06884	0.00000
212	21/03/2017	05:00	0.07000	0.00000
213	21/03/2017	05:15	0.07853	0.00000
214	21/03/2017	05:30	0.08446	0.00000
215	21/03/2017	05:45	0.08814	0.00000
216	21/03/2017	06:00	0.09000	0.00000
217	21/03/2017	06:15	0.13114	0.00000
218	21/03/2017	06:30	0.17901	0.00077
219	21/03/2017	06:45	0.18386	0.00077
220	21/03/2017	07:00	0.20000	0.00077
221	21/03/2017	07:15	0.35288	0.00077
222	21/03/2017	07:30	0.35892	0.01610
223	21/03/2017	07:45	0.36990	0.01610
224	21/03/2017	08:00	0.40000	0.01610
225	21/03/2017	08:15	0.44303	0.01610
226	21/03/2017	08:30	0.49532	0.01719
227	21/03/2017	08:45	0.49817	0.01719
228	21/03/2017	09:00	0.50000	0.01719
229	21/03/2017	09:15	0.52511	0.01719
230	21/03/2017	09:30	0.52752	0.04733
231	21/03/2017	09:45	0.54524	0.04733
232	21/03/2017	10:00	0.55000	0.04733
233	21/03/2017	10:15	0.50941	0.04733
234	21/03/2017	10:30	0.45510	0.02063
235	21/03/2017	10:45	0.45142	0.02063
236	21/03/2017	11:00	0.45000	0.02063
237	21/03/2017	11:15	0.45000	0.02063
238	21/03/2017	11:30	0.45000	0.05020
239	21/03/2017	11:45	0.45000	0.05020
240	21/03/2017	12:00	0.45000	0.05020
241	21/03/2017	12:15	0.45195	0.05020

242	21/03/2017	12:30	0.45225	0.05633
243	21/03/2017	12:45	0.45324	0.05633
244	21/03/2017	13:00	0.45500	0.05633
245	21/03/2017	13:15	0.48446	0.05633
246	21/03/2017	13:30	0.49189	0.06192
247	21/03/2017	13:45	0.49319	0.06192
248	21/03/2017	14:00	0.50000	0.06192
249	21/03/2017	14:15	0.53115	0.06192
250	21/03/2017	14:30	0.53687	0.05847
251	21/03/2017	14:45	0.54817	0.05847
252	21/03/2017	15:00	0.55000	0.05847
253	21/03/2017	15:15	0.52592	0.05847
254	21/03/2017	15:30	0.50676	0.05624
255	21/03/2017	15:45	0.50413	0.05624
256	21/03/2017	16:00	0.50000	0.05624
257	21/03/2017	16:15	0.48711	0.05624
258	21/03/2017	16:30	0.45670	0.05009
259	21/03/2017	16:45	0.45113	0.05009
260	21/03/2017	17:00	0.45000	0.05009
261	21/03/2017	17:15	0.42682	0.05009
262	21/03/2017	17:30	0.41741	0.01788
263	21/03/2017	17:45	0.32762	0.01788
264	21/03/2017	18:00	0.30000	0.01788
265	21/03/2017	18:15	0.29279	0.01788
266	21/03/2017	18:30	0.26322	0.00132
267	21/03/2017	18:45	0.26136	0.00132
268	21/03/2017	19:00	0.25000	0.00132
269	21/03/2017	19:15	0.22418	0.00132
270	21/03/2017	19:30	0.20157	0.00000
271	21/03/2017	19:45	0.20098	0.00000
272	21/03/2017	20:00	0.20000	0.00000
273	21/03/2017	20:15	0.10561	0.00000
274	21/03/2017	20:30	0.10090	0.00000
275	21/03/2017	20:45	0.10073	0.00000
276	21/03/2017	21:00	0.10000	0.00000
277	21/03/2017	21:15	0.09207	0.00000
278	21/03/2017	21:30	0.08562	0.00000
279	21/03/2017	21:45	0.08399	0.00000
280	21/03/2017	22:00	0.08000	0.00000
281	21/03/2017	22:15	0.07611	0.00000
282	21/03/2017	22:30	0.07571	0.00000
283	21/03/2017	22:45	0.07528	0.00000
284	21/03/2017	23:00	0.07500	0.00000
285	21/03/2017	23:15	0.07496	0.00000
286	21/03/2017	23:30	0.07398	0.00000
287	21/03/2017	23:45	0.07341	0.00000
288	21/03/2017	24:00	0.07161	0.00000
289	22/03/2017	00:15	0.07000	0.00000
290	22/03/2017	00:30	0.06609	0.00000
291	22/03/2017	00:45	0.06347	0.00000

292	22/03/2017	01:00	0.06000	0.00000
293	22/03/2017	01:15	0.06000	0.00000
294	22/03/2017	01:30	0.06000	0.00000
295	22/03/2017	01:45	0.06000	0.00000
296	22/03/2017	02:00	0.06000	0.00000
297	22/03/2017	02:15	0.06000	0.00000
298	22/03/2017	02:30	0.06000	0.00000
299	22/03/2017	02:45	0.06000	0.00000
300	22/03/2017	03:00	0.06000	0.00000
301	22/03/2017	03:15	0.06380	0.00000
302	22/03/2017	03:30	0.06476	0.00000
303	22/03/2017	03:45	0.06488	0.00000
304	22/03/2017	04:00	0.06500	0.00000
305	22/03/2017	04:15	0.06692	0.00000
306	22/03/2017	04:30	0.06881	0.00000
307	22/03/2017	04:45	0.06884	0.00000
308	22/03/2017	05:00	0.07000	0.00000
309	22/03/2017	05:15	0.07853	0.00000
310	22/03/2017	05:30	0.08446	0.00000
311	22/03/2017	05:45	0.08814	0.00000
312	22/03/2017	06:00	0.09000	0.00000
313	22/03/2017	06:15	0.13114	0.00000
314	22/03/2017	06:30	0.17901	0.00139
315	22/03/2017	06:45	0.18386	0.00139
316	22/03/2017	07:00	0.20000	0.00139
317	22/03/2017	07:15	0.35288	0.00139
318	22/03/2017	07:30	0.35892	0.01419
319	22/03/2017	07:45	0.36990	0.01419
320	22/03/2017	08:00	0.40000	0.01419
321	22/03/2017	08:15	0.44303	0.01419
322	22/03/2017	08:30	0.49532	0.02907
323	22/03/2017	08:45	0.49817	0.02907
324	22/03/2017	09:00	0.50000	0.02907
325	22/03/2017	09:15	0.52511	0.02907
326	22/03/2017	09:30	0.52752	0.03132
327	22/03/2017	09:45	0.54524	0.03132
328	22/03/2017	10:00	0.55000	0.03132
329	22/03/2017	10:15	0.50941	0.03132
330	22/03/2017	10:30	0.45510	0.03666
331	22/03/2017	10:45	0.45142	0.03666
332	22/03/2017	11:00	0.45000	0.03666
333	22/03/2017	11:15	0.45000	0.03666
334	22/03/2017	11:30	0.45000	0.03186
335	22/03/2017	11:45	0.45000	0.03186
336	22/03/2017	12:00	0.45000	0.03186
337	22/03/2017	12:15	0.45195	0.03186
338	22/03/2017	12:30	0.45225	0.03564
339	22/03/2017	12:45	0.45324	0.03564
340	22/03/2017	13:00	0.45500	0.03564
341	22/03/2017	13:15	0.48446	0.03564

342	22/03/2017	13:30	0.49189	0.02566
343	22/03/2017	13:45	0.49319	0.02566
344	22/03/2017	14:00	0.50000	0.02566
345	22/03/2017	14:15	0.53115	0.02566
346	22/03/2017	14:30	0.53687	0.01619
347	22/03/2017	14:45	0.54817	0.01619
348	22/03/2017	15:00	0.55000	0.01619
349	22/03/2017	15:15	0.52592	0.01619
350	22/03/2017	15:30	0.50676	0.02770
351	22/03/2017	15:45	0.50413	0.02770
352	22/03/2017	16:00	0.50000	0.02770
353	22/03/2017	16:15	0.48711	0.02770
354	22/03/2017	16:30	0.45670	0.02648
355	22/03/2017	16:45	0.45113	0.02648
356	22/03/2017	17:00	0.45000	0.02648
357	22/03/2017	17:15	0.42682	0.02648
358	22/03/2017	17:30	0.41741	0.01125
359	22/03/2017	17:45	0.32762	0.01125
360	22/03/2017	18:00	0.30000	0.01125
361	22/03/2017	18:15	0.29279	0.01125
362	22/03/2017	18:30	0.26322	0.00142
363	22/03/2017	18:45	0.26136	0.00142
364	22/03/2017	19:00	0.25000	0.00142
365	22/03/2017	19:15	0.22418	0.00142
366	22/03/2017	19:30	0.20157	0.00000
367	22/03/2017	19:45	0.20098	0.00000
368	22/03/2017	20:00	0.20000	0.00000
369	22/03/2017	20:15	0.10561	0.00000
370	22/03/2017	20:30	0.10090	0.00000
371	22/03/2017	20:45	0.10073	0.00000
372	22/03/2017	21:00	0.10000	0.00000
373	22/03/2017	21:15	0.09207	0.00000
374	22/03/2017	21:30	0.08562	0.00000
375	22/03/2017	21:45	0.08399	0.00000
376	22/03/2017	22:00	0.08000	0.00000
377	22/03/2017	22:15	0.07611	0.00000
378	22/03/2017	22:30	0.07571	0.00000
379	22/03/2017	22:45	0.07528	0.00000
380	22/03/2017	23:00	0.07500	0.00000
381	22/03/2017	23:15	0.07496	0.00000
382	22/03/2017	23:30	0.07398	0.00000
383	22/03/2017	23:45	0.07341	0.00000
384	22/03/2017	24:00	0.07161	0.00000
385	23/03/2017	00:15	0.07000	0.00000
386	23/03/2017	00:30	0.06609	0.00000
387	23/03/2017	00:45	0.06347	0.00000
388	23/03/2017	01:00	0.06000	0.00000
389	23/03/2017	01:15	0.06000	0.00000
390	23/03/2017	01:30	0.06000	0.00000
391	23/03/2017	01:45	0.06000	0.00000

392	23/03/2017	02:00	0.06000	0.00000
393	23/03/2017	02:15	0.06000	0.00000
394	23/03/2017	02:30	0.06000	0.00000
395	23/03/2017	02:45	0.06000	0.00000
396	23/03/2017	03:00	0.06000	0.00000
397	23/03/2017	03:15	0.06380	0.00000
398	23/03/2017	03:30	0.06476	0.00000
399	23/03/2017	03:45	0.06488	0.00000
400	23/03/2017	04:00	0.06500	0.00000
401	23/03/2017	04:15	0.06692	0.00000
402	23/03/2017	04:30	0.06881	0.00000
403	23/03/2017	04:45	0.06884	0.00000
404	23/03/2017	05:00	0.07000	0.00000
405	23/03/2017	05:15	0.07853	0.00000
406	23/03/2017	05:30	0.08446	0.00000
407	23/03/2017	05:45	0.08814	0.00000
408	23/03/2017	06:00	0.09000	0.00000
409	23/03/2017	06:15	0.13114	0.00000
410	23/03/2017	06:30	0.17901	0.00133
411	23/03/2017	06:45	0.18386	0.00133
412	23/03/2017	07:00	0.20000	0.00133
413	23/03/2017	07:15	0.35288	0.00133
414	23/03/2017	07:30	0.35892	0.01895
415	23/03/2017	07:45	0.36990	0.01895
416	23/03/2017	08:00	0.40000	0.01895
417	23/03/2017	08:15	0.44303	0.01895
418	23/03/2017	08:30	0.49532	0.04197
419	23/03/2017	08:45	0.49817	0.04197
420	23/03/2017	09:00	0.50000	0.04197
421	23/03/2017	09:15	0.52511	0.04197
422	23/03/2017	09:30	0.52752	0.06582
423	23/03/2017	09:45	0.54524	0.06582
424	23/03/2017	10:00	0.55000	0.06582
425	23/03/2017	10:15	0.50941	0.06582
426	23/03/2017	10:30	0.45510	0.08326
427	23/03/2017	10:45	0.45142	0.08326
428	23/03/2017	11:00	0.45000	0.08326
429	23/03/2017	11:15	0.45000	0.08326
430	23/03/2017	11:30	0.45000	0.02563
431	23/03/2017	11:45	0.45000	0.02563
432	23/03/2017	12:00	0.45000	0.02563
433	23/03/2017	12:15	0.45195	0.02563
434	23/03/2017	12:30	0.45225	0.04834
435	23/03/2017	12:45	0.45324	0.04834
436	23/03/2017	13:00	0.45500	0.04834
437	23/03/2017	13:15	0.48446	0.04834
438	23/03/2017	13:30	0.49189	0.02719
439	23/03/2017	13:45	0.49319	0.02719
440	23/03/2017	14:00	0.50000	0.02719
441	23/03/2017	14:15	0.53115	0.02719

442	23/03/2017	14:30	0.53687	0.07376
443	23/03/2017	14:45	0.54817	0.07376
444	23/03/2017	15:00	0.55000	0.07376
445	23/03/2017	15:15	0.52592	0.07376
446	23/03/2017	15:30	0.50676	0.02208
447	23/03/2017	15:45	0.50413	0.02208
448	23/03/2017	16:00	0.50000	0.02208
449	23/03/2017	16:15	0.48711	0.02208
450	23/03/2017	16:30	0.45670	0.02441
451	23/03/2017	16:45	0.45113	0.02441
452	23/03/2017	17:00	0.45000	0.02441
453	23/03/2017	17:15	0.42682	0.02441
454	23/03/2017	17:30	0.41741	0.02615
455	23/03/2017	17:45	0.32762	0.02615
456	23/03/2017	18:00	0.30000	0.02615
457	23/03/2017	18:15	0.29279	0.02615
458	23/03/2017	18:30	0.26322	0.00042
459	23/03/2017	18:45	0.26136	0.00042
460	23/03/2017	19:00	0.25000	0.00042
461	23/03/2017	19:15	0.22418	0.00042
462	23/03/2017	19:30	0.20157	0.00000
463	23/03/2017	19:45	0.20098	0.00000
464	23/03/2017	20:00	0.20000	0.00000
465	23/03/2017	20:15	0.10561	0.00000
466	23/03/2017	20:30	0.10090	0.00000
467	23/03/2017	20:45	0.10073	0.00000
468	23/03/2017	21:00	0.10000	0.00000
469	23/03/2017	21:15	0.09207	0.00000
470	23/03/2017	21:30	0.08562	0.00000
471	23/03/2017	21:45	0.08399	0.00000
472	23/03/2017	22:00	0.08000	0.00000
473	23/03/2017	22:15	0.07611	0.00000
474	23/03/2017	22:30	0.07571	0.00000
475	23/03/2017	22:45	0.07528	0.00000
476	23/03/2017	23:00	0.07500	0.00000
477	23/03/2017	23:15	0.07496	0.00000
478	23/03/2017	23:30	0.07398	0.00000
479	23/03/2017	23:45	0.07341	0.00000
480	23/03/2017	24:00	0.07161	0.00000
481	24/03/2017	00:15	0.07000	0.00000
482	24/03/2017	00:30	0.06609	0.00000
483	24/03/2017	00:45	0.06347	0.00000
484	24/03/2017	01:00	0.06000	0.00000
485	24/03/2017	01:15	0.06000	0.00000
486	24/03/2017	01:30	0.06000	0.00000
487	24/03/2017	01:45	0.06000	0.00000
488	24/03/2017	02:00	0.06000	0.00000
489	24/03/2017	02:15	0.06000	0.00000
490	24/03/2017	02:30	0.06000	0.00000
491	24/03/2017	02:45	0.06000	0.00000

492	24/03/2017	03:00	0.06000	0.00000
493	24/03/2017	03:15	0.06380	0.00000
494	24/03/2017	03:30	0.06476	0.00000
495	24/03/2017	03:45	0.06488	0.00000
496	24/03/2017	04:00	0.06500	0.00000
497	24/03/2017	04:15	0.06692	0.00000
498	24/03/2017	04:30	0.06881	0.00000
499	24/03/2017	04:45	0.06884	0.00000
500	24/03/2017	05:00	0.07000	0.00000
501	24/03/2017	05:15	0.07853	0.00000
502	24/03/2017	05:30	0.08446	0.00000
503	24/03/2017	05:45	0.08814	0.00000
504	24/03/2017	06:00	0.09000	0.00000
505	24/03/2017	06:15	0.13114	0.00000
506	24/03/2017	06:30	0.17901	0.00041
507	24/03/2017	06:45	0.18386	0.00041
508	24/03/2017	07:00	0.20000	0.00041
509	24/03/2017	07:15	0.35288	0.00041
510	24/03/2017	07:30	0.35892	0.00274
511	24/03/2017	07:45	0.36990	0.00274
512	24/03/2017	08:00	0.40000	0.00274
513	24/03/2017	08:15	0.44303	0.00274
514	24/03/2017	08:30	0.49532	0.00866
515	24/03/2017	08:45	0.49817	0.00866
516	24/03/2017	09:00	0.50000	0.00866
517	24/03/2017	09:15	0.52511	0.00866
518	24/03/2017	09:30	0.52752	0.03144
519	24/03/2017	09:45	0.54524	0.03144
520	24/03/2017	10:00	0.55000	0.03144
521	24/03/2017	10:15	0.50941	0.03144
522	24/03/2017	10:30	0.45510	0.05981
523	24/03/2017	10:45	0.45142	0.05981
524	24/03/2017	11:00	0.45000	0.05981
525	24/03/2017	11:15	0.45000	0.05981
526	24/03/2017	11:30	0.45000	0.06441
527	24/03/2017	11:45	0.45000	0.06441
528	24/03/2017	12:00	0.45000	0.06441
529	24/03/2017	12:15	0.45195	0.06441
530	24/03/2017	12:30	0.45225	0.02984
531	24/03/2017	12:45	0.45324	0.02984
532	24/03/2017	13:00	0.45500	0.02984
533	24/03/2017	13:15	0.48446	0.02984
534	24/03/2017	13:30	0.49189	0.03308
535	24/03/2017	13:45	0.49319	0.03308
536	24/03/2017	14:00	0.50000	0.03308
537	24/03/2017	14:15	0.53115	0.03308
538	24/03/2017	14:30	0.53687	0.01702
539	24/03/2017	14:45	0.54817	0.01702
540	24/03/2017	15:00	0.55000	0.01702
541	24/03/2017	15:15	0.52592	0.01702

542	24/03/2017	15:30	0.50676	0.01276
543	24/03/2017	15:45	0.50413	0.01276
544	24/03/2017	16:00	0.50000	0.01276
545	24/03/2017	16:15	0.48711	0.01276
546	24/03/2017	16:30	0.45670	0.00520
547	24/03/2017	16:45	0.45113	0.00520
548	24/03/2017	17:00	0.45000	0.00520
549	24/03/2017	17:15	0.42682	0.00520
550	24/03/2017	17:30	0.41741	0.00267
551	24/03/2017	17:45	0.32762	0.00267
552	24/03/2017	18:00	0.30000	0.00267
553	24/03/2017	18:15	0.29279	0.00267
554	24/03/2017	18:30	0.26322	0.00043
555	24/03/2017	18:45	0.26136	0.00043
556	24/03/2017	19:00	0.25000	0.00043
557	24/03/2017	19:15	0.22418	0.00043
558	24/03/2017	19:30	0.20157	0.00000
559	24/03/2017	19:45	0.20098	0.00000
560	24/03/2017	20:00	0.20000	0.00000
561	24/03/2017	20:15	0.10561	0.00000
562	24/03/2017	20:30	0.10090	0.00000
563	24/03/2017	20:45	0.10073	0.00000
564	24/03/2017	21:00	0.10000	0.00000
565	24/03/2017	21:15	0.09207	0.00000
566	24/03/2017	21:30	0.08562	0.00000
567	24/03/2017	21:45	0.08399	0.00000
568	24/03/2017	22:00	0.08000	0.00000
569	24/03/2017	22:15	0.07611	0.00000
570	24/03/2017	22:30	0.07571	0.00000
571	24/03/2017	22:45	0.07528	0.00000
572	24/03/2017	23:00	0.07500	0.00000
573	24/03/2017	23:15	0.07496	0.00000
574	24/03/2017	23:30	0.07398	0.00000
575	24/03/2017	23:45	0.07341	0.00000
576	24/03/2017	24:00	0.07161	0.00000
577	25/03/2017	00:15	0.07000	0.00000
578	25/03/2017	00:30	0.06609	0.00000
579	25/03/2017	00:45	0.06347	0.00000
580	25/03/2017	01:00	0.06000	0.00000
581	25/03/2017	01:15	0.06000	0.00000
582	25/03/2017	01:30	0.06000	0.00000
583	25/03/2017	01:45	0.06000	0.00000
584	25/03/2017	02:00	0.06000	0.00000
585	25/03/2017	02:15	0.06000	0.00000
586	25/03/2017	02:30	0.06000	0.00000
587	25/03/2017	02:45	0.06000	0.00000
588	25/03/2017	03:00	0.06000	0.00000
589	25/03/2017	03:15	0.06380	0.00000
590	25/03/2017	03:30	0.06476	0.00000
591	25/03/2017	03:45	0.06488	0.00000

592	25/03/2017	04:00	0.06500	0.00000
593	25/03/2017	04:15	0.06692	0.00000
594	25/03/2017	04:30	0.06881	0.00000
595	25/03/2017	04:45	0.06884	0.00000
596	25/03/2017	05:00	0.07000	0.00000
597	25/03/2017	05:15	0.07853	0.00000
598	25/03/2017	05:30	0.08446	0.00000
599	25/03/2017	05:45	0.08814	0.00000
600	25/03/2017	06:00	0.09000	0.00000
601	25/03/2017	06:15	0.13114	0.00000
602	25/03/2017	06:30	0.17901	0.00029
603	25/03/2017	06:45	0.18386	0.00029
604	25/03/2017	07:00	0.20000	0.00029
605	25/03/2017	07:15	0.35288	0.00029
606	25/03/2017	07:30	0.35892	0.00652
607	25/03/2017	07:45	0.36990	0.00652
608	25/03/2017	08:00	0.40000	0.00652
609	25/03/2017	08:15	0.44303	0.00652
610	25/03/2017	08:30	0.49532	0.01972
611	25/03/2017	08:45	0.49817	0.01972
612	25/03/2017	09:00	0.50000	0.01972
613	25/03/2017	09:15	0.52511	0.01972
614	25/03/2017	09:30	0.52752	0.03051
615	25/03/2017	09:45	0.54524	0.03051
616	25/03/2017	10:00	0.55000	0.03051
617	25/03/2017	10:15	0.50941	0.03051
618	25/03/2017	10:30	0.45510	0.04976
619	25/03/2017	10:45	0.45142	0.04976
620	25/03/2017	11:00	0.45000	0.04976
621	25/03/2017	11:15	0.45000	0.04976
622	25/03/2017	11:30	0.45000	0.04201
623	25/03/2017	11:45	0.45000	0.04201
624	25/03/2017	12:00	0.45000	0.04201
625	25/03/2017	12:15	0.45195	0.04201
626	25/03/2017	12:30	0.45225	0.01897
627	25/03/2017	12:45	0.45324	0.01897
628	25/03/2017	13:00	0.45500	0.01897
629	25/03/2017	13:15	0.48446	0.01897
630	25/03/2017	13:30	0.49189	0.02323
631	25/03/2017	13:45	0.49319	0.02323
632	25/03/2017	14:00	0.50000	0.02323
633	25/03/2017	14:15	0.53115	0.02323
634	25/03/2017	14:30	0.53687	0.07451
635	25/03/2017	14:45	0.54817	0.07451
636	25/03/2017	15:00	0.55000	0.07451
637	25/03/2017	15:15	0.52592	0.07451
638	25/03/2017	15:30	0.50676	0.06346
639	25/03/2017	15:45	0.50413	0.06346
640	25/03/2017	16:00	0.50000	0.06346
641	25/03/2017	16:15	0.48711	0.06346

642	25/03/2017	16:30	0.45670	0.04606
643	25/03/2017	16:45	0.45113	0.04606
644	25/03/2017	17:00	0.45000	0.04606
645	25/03/2017	17:15	0.42682	0.04606
646	25/03/2017	17:30	0.41741	0.01539
647	25/03/2017	17:45	0.32762	0.01539
648	25/03/2017	18:00	0.30000	0.01539
649	25/03/2017	18:15	0.29279	0.01539
650	25/03/2017	18:30	0.26322	0.00193
651	25/03/2017	18:45	0.26136	0.00193
652	25/03/2017	19:00	0.25000	0.00193
653	25/03/2017	19:15	0.22418	0.00193
654	25/03/2017	19:30	0.20157	0.00000
655	25/03/2017	19:45	0.20098	0.00000
656	25/03/2017	20:00	0.20000	0.00000
657	25/03/2017	20:15	0.10561	0.00000
658	25/03/2017	20:30	0.10090	0.00000
659	25/03/2017	20:45	0.10073	0.00000
660	25/03/2017	21:00	0.10000	0.00000
661	25/03/2017	21:15	0.09207	0.00000
662	25/03/2017	21:30	0.08562	0.00000
663	25/03/2017	21:45	0.08399	0.00000
664	25/03/2017	22:00	0.08000	0.00000
665	25/03/2017	22:15	0.07611	0.00000
666	25/03/2017	22:30	0.07571	0.00000
667	25/03/2017	22:45	0.07528	0.00000
668	25/03/2017	23:00	0.07500	0.00000
669	25/03/2017	23:15	0.07496	0.00000
670	25/03/2017	23:30	0.07398	0.00000
671	25/03/2017	23:45	0.07341	0.00000
672	25/03/2017	24:00	0.07161	0.00000

Fire Station Demand

Base Power = 1MVA ---- $\cos\theta=0.957$				
Fire Station				
Load ID			3	
Bus			9	
Period Number	Days	Time	Building Demand (MW)	PV Building Roof Generation (MW)
1	19/03/2017	00:15	0.01010	0.00000
2	19/03/2017	00:30	0.00980	0.00000
3	19/03/2017	00:45	0.00956	0.00000
4	19/03/2017	01:00	0.00938	0.00000
5	19/03/2017	01:15	0.00926	0.00000
6	19/03/2017	01:30	0.00916	0.00000
7	19/03/2017	01:45	0.00906	0.00000
8	19/03/2017	02:00	0.00898	0.00000
9	19/03/2017	02:15	0.00890	0.00000
10	19/03/2017	02:30	0.00882	0.00000
11	19/03/2017	02:45	0.00875	0.00000
12	19/03/2017	03:00	0.00872	0.00000
13	19/03/2017	03:15	0.00872	0.00000
14	19/03/2017	03:30	0.00874	0.00000
15	19/03/2017	03:45	0.00874	0.00000
16	19/03/2017	04:00	0.00879	0.00000
17	19/03/2017	04:15	0.00887	0.00000
18	19/03/2017	04:30	0.00895	0.00000
19	19/03/2017	04:45	0.00896	0.00000
20	19/03/2017	05:00	0.00899	0.00000
21	19/03/2017	05:15	0.00905	0.00000
22	19/03/2017	05:30	0.00915	0.00000
23	19/03/2017	05:45	0.00922	0.00000
24	19/03/2017	06:00	0.00933	0.00000
25	19/03/2017	06:15	0.00945	0.00000
26	19/03/2017	06:30	0.00959	0.00000
27	19/03/2017	06:45	0.00974	0.00000
28	19/03/2017	07:00	0.00997	0.00000
29	19/03/2017	07:15	0.01019	0.00000
30	19/03/2017	07:30	0.01037	0.00097
31	19/03/2017	07:45	0.01048	0.00097
32	19/03/2017	08:00	0.01070	0.00097
33	19/03/2017	08:15	0.01096	0.00097
34	19/03/2017	08:30	0.01124	0.00246
35	19/03/2017	08:45	0.01143	0.00246
36	19/03/2017	09:00	0.01172	0.00246
37	19/03/2017	09:15	0.01202	0.00246
38	19/03/2017	09:30	0.01235	0.00582
39	19/03/2017	09:45	0.01261	0.00582
40	19/03/2017	10:00	0.01291	0.00582
41	19/03/2017	10:15	0.01317	0.00582

42	19/03/2017	10:30	0.01338	0.00841
43	19/03/2017	10:45	0.01347	0.00841
44	19/03/2017	11:00	0.01356	0.00841
45	19/03/2017	11:15	0.01365	0.00841
46	19/03/2017	11:30	0.01371	0.00841
47	19/03/2017	11:45	0.01375	0.00841
48	19/03/2017	12:00	0.01377	0.00841
49	19/03/2017	12:15	0.01379	0.00841
50	19/03/2017	12:30	0.01379	0.00978
51	19/03/2017	12:45	0.01376	0.00978
52	19/03/2017	13:00	0.01372	0.00978
53	19/03/2017	13:15	0.01367	0.00978
54	19/03/2017	13:30	0.01361	0.01000
55	19/03/2017	13:45	0.01354	0.01000
56	19/03/2017	14:00	0.01347	0.01000
57	19/03/2017	14:15	0.01344	0.01000
58	19/03/2017	14:30	0.01340	0.00890
59	19/03/2017	14:45	0.01335	0.00890
60	19/03/2017	15:00	0.01329	0.00890
61	19/03/2017	15:15	0.01321	0.00890
62	19/03/2017	15:30	0.01316	0.00715
63	19/03/2017	15:45	0.01309	0.00715
64	19/03/2017	16:00	0.01304	0.00715
65	19/03/2017	16:15	0.01298	0.00715
66	19/03/2017	16:30	0.01292	0.00412
67	19/03/2017	16:45	0.01287	0.00412
68	19/03/2017	17:00	0.01284	0.00412
69	19/03/2017	17:15	0.01282	0.00412
70	19/03/2017	17:30	0.01281	0.00161
71	19/03/2017	17:45	0.01281	0.00161
72	19/03/2017	18:00	0.01282	0.00161
73	19/03/2017	18:15	0.01286	0.00161
74	19/03/2017	18:30	0.01295	0.00018
75	19/03/2017	18:45	0.01306	0.00018
76	19/03/2017	19:00	0.01320	0.00018
77	19/03/2017	19:15	0.01331	0.00018
78	19/03/2017	19:30	0.01335	0.00000
79	19/03/2017	19:45	0.01334	0.00000
80	19/03/2017	20:00	0.01327	0.00000
81	19/03/2017	20:15	0.01317	0.00000
82	19/03/2017	20:30	0.01301	0.00000
83	19/03/2017	20:45	0.01284	0.00000
84	19/03/2017	21:00	0.01263	0.00000
85	19/03/2017	21:15	0.01241	0.00000
86	19/03/2017	21:30	0.01218	0.00000
87	19/03/2017	21:45	0.01199	0.00000
88	19/03/2017	22:00	0.01178	0.00000
89	19/03/2017	22:15	0.01157	0.00000
90	19/03/2017	22:30	0.01135	0.00000
91	19/03/2017	22:45	0.01113	0.00000

92	19/03/2017	23:00	0.01085	0.00000
93	19/03/2017	23:15	0.01053	0.00000
94	19/03/2017	23:30	0.01018	0.00000
95	19/03/2017	23:45	0.00995	0.00000
96	19/03/2017	24:00	0.00979	0.00000
97	20/03/2017	00:15	0.00972	0.00000
98	20/03/2017	00:30	0.00962	0.00000
99	20/03/2017	00:45	0.00952	0.00000
100	20/03/2017	01:00	0.00943	0.00000
101	20/03/2017	01:15	0.00934	0.00000
102	20/03/2017	01:30	0.00927	0.00000
103	20/03/2017	01:45	0.00920	0.00000
104	20/03/2017	02:00	0.00915	0.00000
105	20/03/2017	02:15	0.00910	0.00000
106	20/03/2017	02:30	0.00905	0.00000
107	20/03/2017	02:45	0.00902	0.00000
108	20/03/2017	03:00	0.00906	0.00000
109	20/03/2017	03:15	0.00913	0.00000
110	20/03/2017	03:30	0.00917	0.00000
111	20/03/2017	03:45	0.00919	0.00000
112	20/03/2017	04:00	0.00924	0.00000
113	20/03/2017	04:15	0.00934	0.00000
114	20/03/2017	04:30	0.00942	0.00000
115	20/03/2017	04:45	0.00946	0.00000
116	20/03/2017	05:00	0.00954	0.00000
117	20/03/2017	05:15	0.00967	0.00000
118	20/03/2017	05:30	0.00982	0.00000
119	20/03/2017	05:45	0.00995	0.00000
120	20/03/2017	06:00	0.01015	0.00000
121	20/03/2017	06:15	0.01041	0.00000
122	20/03/2017	06:30	0.01075	0.00007
123	20/03/2017	06:45	0.01111	0.00007
124	20/03/2017	07:00	0.01166	0.00007
125	20/03/2017	07:15	0.01226	0.00007
126	20/03/2017	07:30	0.01297	0.00030
127	20/03/2017	07:45	0.01368	0.00030
128	20/03/2017	08:00	0.01493	0.00030
129	20/03/2017	08:15	0.01640	0.00030
130	20/03/2017	08:30	0.01803	0.00059
131	20/03/2017	08:45	0.01930	0.00059
132	20/03/2017	09:00	0.02054	0.00059
133	20/03/2017	09:15	0.02158	0.00059
134	20/03/2017	09:30	0.02243	0.00287
135	20/03/2017	09:45	0.02296	0.00287
136	20/03/2017	10:00	0.02327	0.00287
137	20/03/2017	10:15	0.02356	0.00287
138	20/03/2017	10:30	0.02381	0.00453
139	20/03/2017	10:45	0.02404	0.00453
140	20/03/2017	11:00	0.02417	0.00453
141	20/03/2017	11:15	0.02427	0.00453

142	20/03/2017	11:30	0.02431	0.00441
143	20/03/2017	11:45	0.02425	0.00441
144	20/03/2017	12:00	0.02410	0.00441
145	20/03/2017	12:15	0.02388	0.00441
146	20/03/2017	12:30	0.02340	0.00277
147	20/03/2017	12:45	0.02287	0.00277
148	20/03/2017	13:00	0.02230	0.00277
149	20/03/2017	13:15	0.02194	0.00277
150	20/03/2017	13:30	0.02183	0.00458
151	20/03/2017	13:45	0.02190	0.00458
152	20/03/2017	14:00	0.02223	0.00458
153	20/03/2017	14:15	0.02248	0.00458
154	20/03/2017	14:30	0.02269	0.00489
155	20/03/2017	14:45	0.02272	0.00489
156	20/03/2017	15:00	0.02267	0.00489
157	20/03/2017	15:15	0.02256	0.00489
158	20/03/2017	15:30	0.02245	0.00432
159	20/03/2017	15:45	0.02234	0.00432
160	20/03/2017	16:00	0.02221	0.00432
161	20/03/2017	16:15	0.02207	0.00432
162	20/03/2017	16:30	0.02193	0.00215
163	20/03/2017	16:45	0.02176	0.00215
164	20/03/2017	17:00	0.02141	0.00215
165	20/03/2017	17:15	0.02096	0.00215
166	20/03/2017	17:30	0.02039	0.00095
167	20/03/2017	17:45	0.01987	0.00095
168	20/03/2017	18:00	0.01926	0.00095
169	20/03/2017	18:15	0.01873	0.00095
170	20/03/2017	18:30	0.01831	0.00012
171	20/03/2017	18:45	0.01811	0.00012
172	20/03/2017	19:00	0.01795	0.00012
173	20/03/2017	19:15	0.01777	0.00012
174	20/03/2017	19:30	0.01751	0.00000
175	20/03/2017	19:45	0.01720	0.00000
176	20/03/2017	20:00	0.01680	0.00000
177	20/03/2017	20:15	0.01637	0.00000
178	20/03/2017	20:30	0.01593	0.00000
179	20/03/2017	20:45	0.01555	0.00000
180	20/03/2017	21:00	0.01515	0.00000
181	20/03/2017	21:15	0.01476	0.00000
182	20/03/2017	21:30	0.01435	0.00000
183	20/03/2017	21:45	0.01396	0.00000
184	20/03/2017	22:00	0.01356	0.00000
185	20/03/2017	22:15	0.01317	0.00000
186	20/03/2017	22:30	0.01279	0.00000
187	20/03/2017	22:45	0.01246	0.00000
188	20/03/2017	23:00	0.01209	0.00000
189	20/03/2017	23:15	0.01169	0.00000
190	20/03/2017	23:30	0.01125	0.00000
191	20/03/2017	23:45	0.01086	0.00000

192	20/03/2017	24:00	0.01041	0.00000
193	21/03/2017	00:15	0.01002	0.00000
194	21/03/2017	00:30	0.00970	0.00000
195	21/03/2017	00:45	0.00954	0.00000
196	21/03/2017	01:00	0.00943	0.00000
197	21/03/2017	01:15	0.00934	0.00000
198	21/03/2017	01:30	0.00927	0.00000
199	21/03/2017	01:45	0.00920	0.00000
200	21/03/2017	02:00	0.00915	0.00000
201	21/03/2017	02:15	0.00910	0.00000
202	21/03/2017	02:30	0.00905	0.00000
203	21/03/2017	02:45	0.00902	0.00000
204	21/03/2017	03:00	0.00906	0.00000
205	21/03/2017	03:15	0.00913	0.00000
206	21/03/2017	03:30	0.00917	0.00000
207	21/03/2017	03:45	0.00919	0.00000
208	21/03/2017	04:00	0.00924	0.00000
209	21/03/2017	04:15	0.00934	0.00000
210	21/03/2017	04:30	0.00942	0.00000
211	21/03/2017	04:45	0.00946	0.00000
212	21/03/2017	05:00	0.00954	0.00000
213	21/03/2017	05:15	0.00967	0.00000
214	21/03/2017	05:30	0.00982	0.00000
215	21/03/2017	05:45	0.00995	0.00000
216	21/03/2017	06:00	0.01015	0.00000
217	21/03/2017	06:15	0.01041	0.00000
218	21/03/2017	06:30	0.01075	0.00008
219	21/03/2017	06:45	0.01111	0.00008
220	21/03/2017	07:00	0.01166	0.00008
221	21/03/2017	07:15	0.01226	0.00008
222	21/03/2017	07:30	0.01297	0.00161
223	21/03/2017	07:45	0.01368	0.00161
224	21/03/2017	08:00	0.01493	0.00161
225	21/03/2017	08:15	0.01640	0.00161
226	21/03/2017	08:30	0.01803	0.00172
227	21/03/2017	08:45	0.01930	0.00172
228	21/03/2017	09:00	0.02054	0.00172
229	21/03/2017	09:15	0.02158	0.00172
230	21/03/2017	09:30	0.02243	0.00473
231	21/03/2017	09:45	0.02296	0.00473
232	21/03/2017	10:00	0.02327	0.00473
233	21/03/2017	10:15	0.02356	0.00473
234	21/03/2017	10:30	0.02381	0.00206
235	21/03/2017	10:45	0.02404	0.00206
236	21/03/2017	11:00	0.02417	0.00206
237	21/03/2017	11:15	0.02427	0.00206
238	21/03/2017	11:30	0.02431	0.00502
239	21/03/2017	11:45	0.02425	0.00502
240	21/03/2017	12:00	0.02410	0.00502
241	21/03/2017	12:15	0.02388	0.00502

242	21/03/2017	12:30	0.02340	0.00563
243	21/03/2017	12:45	0.02287	0.00563
244	21/03/2017	13:00	0.02230	0.00563
245	21/03/2017	13:15	0.02194	0.00563
246	21/03/2017	13:30	0.02183	0.00619
247	21/03/2017	13:45	0.02190	0.00619
248	21/03/2017	14:00	0.02223	0.00619
249	21/03/2017	14:15	0.02248	0.00619
250	21/03/2017	14:30	0.02269	0.00585
251	21/03/2017	14:45	0.02272	0.00585
252	21/03/2017	15:00	0.02267	0.00585
253	21/03/2017	15:15	0.02256	0.00585
254	21/03/2017	15:30	0.02245	0.00562
255	21/03/2017	15:45	0.02234	0.00562
256	21/03/2017	16:00	0.02221	0.00562
257	21/03/2017	16:15	0.02207	0.00562
258	21/03/2017	16:30	0.02193	0.00501
259	21/03/2017	16:45	0.02176	0.00501
260	21/03/2017	17:00	0.02141	0.00501
261	21/03/2017	17:15	0.02096	0.00501
262	21/03/2017	17:30	0.02039	0.00179
263	21/03/2017	17:45	0.01987	0.00179
264	21/03/2017	18:00	0.01926	0.00179
265	21/03/2017	18:15	0.01873	0.00179
266	21/03/2017	18:30	0.01831	0.00013
267	21/03/2017	18:45	0.01811	0.00013
268	21/03/2017	19:00	0.01795	0.00013
269	21/03/2017	19:15	0.01777	0.00013
270	21/03/2017	19:30	0.01751	0.00000
271	21/03/2017	19:45	0.01720	0.00000
272	21/03/2017	20:00	0.01680	0.00000
273	21/03/2017	20:15	0.01637	0.00000
274	21/03/2017	20:30	0.01593	0.00000
275	21/03/2017	20:45	0.01555	0.00000
276	21/03/2017	21:00	0.01515	0.00000
277	21/03/2017	21:15	0.01476	0.00000
278	21/03/2017	21:30	0.01435	0.00000
279	21/03/2017	21:45	0.01396	0.00000
280	21/03/2017	22:00	0.01356	0.00000
281	21/03/2017	22:15	0.01317	0.00000
282	21/03/2017	22:30	0.01279	0.00000
283	21/03/2017	22:45	0.01246	0.00000
284	21/03/2017	23:00	0.01209	0.00000
285	21/03/2017	23:15	0.01169	0.00000
286	21/03/2017	23:30	0.01125	0.00000
287	21/03/2017	23:45	0.01086	0.00000
288	21/03/2017	24:00	0.01041	0.00000
289	22/03/2017	00:15	0.01002	0.00000
290	22/03/2017	00:30	0.00970	0.00000
291	22/03/2017	00:45	0.00954	0.00000

292	22/03/2017	01:00	0.00943	0.00000
293	22/03/2017	01:15	0.00934	0.00000
294	22/03/2017	01:30	0.00927	0.00000
295	22/03/2017	01:45	0.00920	0.00000
296	22/03/2017	02:00	0.00915	0.00000
297	22/03/2017	02:15	0.00910	0.00000
298	22/03/2017	02:30	0.00905	0.00000
299	22/03/2017	02:45	0.00902	0.00000
300	22/03/2017	03:00	0.00906	0.00000
301	22/03/2017	03:15	0.00913	0.00000
302	22/03/2017	03:30	0.00917	0.00000
303	22/03/2017	03:45	0.00919	0.00000
304	22/03/2017	04:00	0.00924	0.00000
305	22/03/2017	04:15	0.00934	0.00000
306	22/03/2017	04:30	0.00942	0.00000
307	22/03/2017	04:45	0.00946	0.00000
308	22/03/2017	05:00	0.00954	0.00000
309	22/03/2017	05:15	0.00967	0.00000
310	22/03/2017	05:30	0.00982	0.00000
311	22/03/2017	05:45	0.00995	0.00000
312	22/03/2017	06:00	0.01015	0.00000
313	22/03/2017	06:15	0.01041	0.00000
314	22/03/2017	06:30	0.01075	0.00014
315	22/03/2017	06:45	0.01111	0.00014
316	22/03/2017	07:00	0.01166	0.00014
317	22/03/2017	07:15	0.01226	0.00014
318	22/03/2017	07:30	0.01297	0.00142
319	22/03/2017	07:45	0.01368	0.00142
320	22/03/2017	08:00	0.01493	0.00142
321	22/03/2017	08:15	0.01640	0.00142
322	22/03/2017	08:30	0.01803	0.00291
323	22/03/2017	08:45	0.01930	0.00291
324	22/03/2017	09:00	0.02054	0.00291
325	22/03/2017	09:15	0.02158	0.00291
326	22/03/2017	09:30	0.02243	0.00313
327	22/03/2017	09:45	0.02296	0.00313
328	22/03/2017	10:00	0.02327	0.00313
329	22/03/2017	10:15	0.02356	0.00313
330	22/03/2017	10:30	0.02381	0.00367
331	22/03/2017	10:45	0.02404	0.00367
332	22/03/2017	11:00	0.02417	0.00367
333	22/03/2017	11:15	0.02427	0.00367
334	22/03/2017	11:30	0.02431	0.00319
335	22/03/2017	11:45	0.02425	0.00319
336	22/03/2017	12:00	0.02410	0.00319
337	22/03/2017	12:15	0.02388	0.00319
338	22/03/2017	12:30	0.02340	0.00356
339	22/03/2017	12:45	0.02287	0.00356
340	22/03/2017	13:00	0.02230	0.00356
341	22/03/2017	13:15	0.02194	0.00356

342	22/03/2017	13:30	0.02183	0.00257
343	22/03/2017	13:45	0.02190	0.00257
344	22/03/2017	14:00	0.02223	0.00257
345	22/03/2017	14:15	0.02248	0.00257
346	22/03/2017	14:30	0.02269	0.00162
347	22/03/2017	14:45	0.02272	0.00162
348	22/03/2017	15:00	0.02267	0.00162
349	22/03/2017	15:15	0.02256	0.00162
350	22/03/2017	15:30	0.02245	0.00277
351	22/03/2017	15:45	0.02234	0.00277
352	22/03/2017	16:00	0.02221	0.00277
353	22/03/2017	16:15	0.02207	0.00277
354	22/03/2017	16:30	0.02193	0.00265
355	22/03/2017	16:45	0.02176	0.00265
356	22/03/2017	17:00	0.02141	0.00265
357	22/03/2017	17:15	0.02096	0.00265
358	22/03/2017	17:30	0.02039	0.00113
359	22/03/2017	17:45	0.01987	0.00113
360	22/03/2017	18:00	0.01926	0.00113
361	22/03/2017	18:15	0.01873	0.00113
362	22/03/2017	18:30	0.01831	0.00014
363	22/03/2017	18:45	0.01811	0.00014
364	22/03/2017	19:00	0.01795	0.00014
365	22/03/2017	19:15	0.01777	0.00014
366	22/03/2017	19:30	0.01751	0.00000
367	22/03/2017	19:45	0.01720	0.00000
368	22/03/2017	20:00	0.01680	0.00000
369	22/03/2017	20:15	0.01637	0.00000
370	22/03/2017	20:30	0.01593	0.00000
371	22/03/2017	20:45	0.01555	0.00000
372	22/03/2017	21:00	0.01515	0.00000
373	22/03/2017	21:15	0.01476	0.00000
374	22/03/2017	21:30	0.01435	0.00000
375	22/03/2017	21:45	0.01396	0.00000
376	22/03/2017	22:00	0.01356	0.00000
377	22/03/2017	22:15	0.01317	0.00000
378	22/03/2017	22:30	0.01279	0.00000
379	22/03/2017	22:45	0.01246	0.00000
380	22/03/2017	23:00	0.01209	0.00000
381	22/03/2017	23:15	0.01169	0.00000
382	22/03/2017	23:30	0.01125	0.00000
383	22/03/2017	23:45	0.01086	0.00000
384	22/03/2017	24:00	0.01041	0.00000
385	23/03/2017	00:15	0.01002	0.00000
386	23/03/2017	00:30	0.00970	0.00000
387	23/03/2017	00:45	0.00954	0.00000
388	23/03/2017	01:00	0.00943	0.00000
389	23/03/2017	01:15	0.00934	0.00000
390	23/03/2017	01:30	0.00927	0.00000
391	23/03/2017	01:45	0.00920	0.00000

392	23/03/2017	02:00	0.00915	0.00000
393	23/03/2017	02:15	0.00910	0.00000
394	23/03/2017	02:30	0.00905	0.00000
395	23/03/2017	02:45	0.00902	0.00000
396	23/03/2017	03:00	0.00906	0.00000
397	23/03/2017	03:15	0.00913	0.00000
398	23/03/2017	03:30	0.00917	0.00000
399	23/03/2017	03:45	0.00919	0.00000
400	23/03/2017	04:00	0.00924	0.00000
401	23/03/2017	04:15	0.00934	0.00000
402	23/03/2017	04:30	0.00942	0.00000
403	23/03/2017	04:45	0.00946	0.00000
404	23/03/2017	05:00	0.00954	0.00000
405	23/03/2017	05:15	0.00967	0.00000
406	23/03/2017	05:30	0.00982	0.00000
407	23/03/2017	05:45	0.00995	0.00000
408	23/03/2017	06:00	0.01015	0.00000
409	23/03/2017	06:15	0.01041	0.00000
410	23/03/2017	06:30	0.01075	0.00013
411	23/03/2017	06:45	0.01111	0.00013
412	23/03/2017	07:00	0.01166	0.00013
413	23/03/2017	07:15	0.01226	0.00013
414	23/03/2017	07:30	0.01297	0.00190
415	23/03/2017	07:45	0.01368	0.00190
416	23/03/2017	08:00	0.01493	0.00190
417	23/03/2017	08:15	0.01640	0.00190
418	23/03/2017	08:30	0.01803	0.00420
419	23/03/2017	08:45	0.01930	0.00420
420	23/03/2017	09:00	0.02054	0.00420
421	23/03/2017	09:15	0.02158	0.00420
422	23/03/2017	09:30	0.02243	0.00658
423	23/03/2017	09:45	0.02296	0.00658
424	23/03/2017	10:00	0.02327	0.00658
425	23/03/2017	10:15	0.02356	0.00658
426	23/03/2017	10:30	0.02381	0.00833
427	23/03/2017	10:45	0.02404	0.00833
428	23/03/2017	11:00	0.02417	0.00833
429	23/03/2017	11:15	0.02427	0.00833
430	23/03/2017	11:30	0.02431	0.00256
431	23/03/2017	11:45	0.02425	0.00256
432	23/03/2017	12:00	0.02410	0.00256
433	23/03/2017	12:15	0.02388	0.00256
434	23/03/2017	12:30	0.02340	0.00483
435	23/03/2017	12:45	0.02287	0.00483
436	23/03/2017	13:00	0.02230	0.00483
437	23/03/2017	13:15	0.02194	0.00483
438	23/03/2017	13:30	0.02183	0.00272
439	23/03/2017	13:45	0.02190	0.00272
440	23/03/2017	14:00	0.02223	0.00272
441	23/03/2017	14:15	0.02248	0.00272

442	23/03/2017	14:30	0.02269	0.00738
443	23/03/2017	14:45	0.02272	0.00738
444	23/03/2017	15:00	0.02267	0.00738
445	23/03/2017	15:15	0.02256	0.00738
446	23/03/2017	15:30	0.02245	0.00221
447	23/03/2017	15:45	0.02234	0.00221
448	23/03/2017	16:00	0.02221	0.00221
449	23/03/2017	16:15	0.02207	0.00221
450	23/03/2017	16:30	0.02193	0.00244
451	23/03/2017	16:45	0.02176	0.00244
452	23/03/2017	17:00	0.02141	0.00244
453	23/03/2017	17:15	0.02096	0.00244
454	23/03/2017	17:30	0.02039	0.00261
455	23/03/2017	17:45	0.01987	0.00261
456	23/03/2017	18:00	0.01926	0.00261
457	23/03/2017	18:15	0.01873	0.00261
458	23/03/2017	18:30	0.01831	0.00004
459	23/03/2017	18:45	0.01811	0.00004
460	23/03/2017	19:00	0.01795	0.00004
461	23/03/2017	19:15	0.01777	0.00004
462	23/03/2017	19:30	0.01751	0.00000
463	23/03/2017	19:45	0.01720	0.00000
464	23/03/2017	20:00	0.01680	0.00000
465	23/03/2017	20:15	0.01637	0.00000
466	23/03/2017	20:30	0.01593	0.00000
467	23/03/2017	20:45	0.01555	0.00000
468	23/03/2017	21:00	0.01515	0.00000
469	23/03/2017	21:15	0.01476	0.00000
470	23/03/2017	21:30	0.01435	0.00000
471	23/03/2017	21:45	0.01396	0.00000
472	23/03/2017	22:00	0.01356	0.00000
473	23/03/2017	22:15	0.01317	0.00000
474	23/03/2017	22:30	0.01279	0.00000
475	23/03/2017	22:45	0.01246	0.00000
476	23/03/2017	23:00	0.01209	0.00000
477	23/03/2017	23:15	0.01169	0.00000
478	23/03/2017	23:30	0.01125	0.00000
479	23/03/2017	23:45	0.01086	0.00000
480	23/03/2017	24:00	0.01041	0.00000
481	24/03/2017	00:15	0.01002	0.00000
482	24/03/2017	00:30	0.00970	0.00000
483	24/03/2017	00:45	0.00954	0.00000
484	24/03/2017	01:00	0.00943	0.00000
485	24/03/2017	01:15	0.00934	0.00000
486	24/03/2017	01:30	0.00927	0.00000
487	24/03/2017	01:45	0.00920	0.00000
488	24/03/2017	02:00	0.00915	0.00000
489	24/03/2017	02:15	0.00910	0.00000
490	24/03/2017	02:30	0.00905	0.00000
491	24/03/2017	02:45	0.00902	0.00000

492	24/03/2017	03:00	0.00906	0.00000
493	24/03/2017	03:15	0.00913	0.00000
494	24/03/2017	03:30	0.00917	0.00000
495	24/03/2017	03:45	0.00919	0.00000
496	24/03/2017	04:00	0.00924	0.00000
497	24/03/2017	04:15	0.00934	0.00000
498	24/03/2017	04:30	0.00942	0.00000
499	24/03/2017	04:45	0.00946	0.00000
500	24/03/2017	05:00	0.00954	0.00000
501	24/03/2017	05:15	0.00967	0.00000
502	24/03/2017	05:30	0.00982	0.00000
503	24/03/2017	05:45	0.00995	0.00000
504	24/03/2017	06:00	0.01015	0.00000
505	24/03/2017	06:15	0.01041	0.00000
506	24/03/2017	06:30	0.01075	0.00004
507	24/03/2017	06:45	0.01111	0.00004
508	24/03/2017	07:00	0.01166	0.00004
509	24/03/2017	07:15	0.01226	0.00004
510	24/03/2017	07:30	0.01297	0.00027
511	24/03/2017	07:45	0.01368	0.00027
512	24/03/2017	08:00	0.01493	0.00027
513	24/03/2017	08:15	0.01640	0.00027
514	24/03/2017	08:30	0.01803	0.00087
515	24/03/2017	08:45	0.01930	0.00087
516	24/03/2017	09:00	0.02054	0.00087
517	24/03/2017	09:15	0.02158	0.00087
518	24/03/2017	09:30	0.02243	0.00314
519	24/03/2017	09:45	0.02296	0.00314
520	24/03/2017	10:00	0.02327	0.00314
521	24/03/2017	10:15	0.02356	0.00314
522	24/03/2017	10:30	0.02381	0.00598
523	24/03/2017	10:45	0.02404	0.00598
524	24/03/2017	11:00	0.02417	0.00598
525	24/03/2017	11:15	0.02427	0.00598
526	24/03/2017	11:30	0.02431	0.00644
527	24/03/2017	11:45	0.02425	0.00644
528	24/03/2017	12:00	0.02410	0.00644
529	24/03/2017	12:15	0.02388	0.00644
530	24/03/2017	12:30	0.02340	0.00298
531	24/03/2017	12:45	0.02287	0.00298
532	24/03/2017	13:00	0.02230	0.00298
533	24/03/2017	13:15	0.02194	0.00298
534	24/03/2017	13:30	0.02183	0.00331
535	24/03/2017	13:45	0.02190	0.00331
536	24/03/2017	14:00	0.02223	0.00331
537	24/03/2017	14:15	0.02248	0.00331
538	24/03/2017	14:30	0.02269	0.00170
539	24/03/2017	14:45	0.02272	0.00170
540	24/03/2017	15:00	0.02267	0.00170
541	24/03/2017	15:15	0.02256	0.00170

542	24/03/2017	15:30	0.02245	0.00128
543	24/03/2017	15:45	0.02234	0.00128
544	24/03/2017	16:00	0.02221	0.00128
545	24/03/2017	16:15	0.02207	0.00128
546	24/03/2017	16:30	0.02193	0.00052
547	24/03/2017	16:45	0.02176	0.00052
548	24/03/2017	17:00	0.02141	0.00052
549	24/03/2017	17:15	0.02096	0.00052
550	24/03/2017	17:30	0.02039	0.00027
551	24/03/2017	17:45	0.01987	0.00027
552	24/03/2017	18:00	0.01926	0.00027
553	24/03/2017	18:15	0.01873	0.00027
554	24/03/2017	18:30	0.01831	0.00004
555	24/03/2017	18:45	0.01811	0.00004
556	24/03/2017	19:00	0.01795	0.00004
557	24/03/2017	19:15	0.01777	0.00004
558	24/03/2017	19:30	0.01751	0.00000
559	24/03/2017	19:45	0.01720	0.00000
560	24/03/2017	20:00	0.01680	0.00000
561	24/03/2017	20:15	0.01637	0.00000
562	24/03/2017	20:30	0.01593	0.00000
563	24/03/2017	20:45	0.01555	0.00000
564	24/03/2017	21:00	0.01515	0.00000
565	24/03/2017	21:15	0.01476	0.00000
566	24/03/2017	21:30	0.01435	0.00000
567	24/03/2017	21:45	0.01396	0.00000
568	24/03/2017	22:00	0.01356	0.00000
569	24/03/2017	22:15	0.01317	0.00000
570	24/03/2017	22:30	0.01279	0.00000
571	24/03/2017	22:45	0.01246	0.00000
572	24/03/2017	23:00	0.01209	0.00000
573	24/03/2017	23:15	0.01169	0.00000
574	24/03/2017	23:30	0.01125	0.00000
575	24/03/2017	23:45	0.01089	0.00000
576	24/03/2017	24:00	0.01056	0.00000
577	25/03/2017	00:15	0.01031	0.00000
578	25/03/2017	00:30	0.01004	0.00000
579	25/03/2017	00:45	0.00981	0.00000
580	25/03/2017	01:00	0.00963	0.00000
581	25/03/2017	01:15	0.00948	0.00000
582	25/03/2017	01:30	0.00937	0.00000
583	25/03/2017	01:45	0.00925	0.00000
584	25/03/2017	02:00	0.00918	0.00000
585	25/03/2017	02:15	0.00909	0.00000
586	25/03/2017	02:30	0.00901	0.00000
587	25/03/2017	02:45	0.00894	0.00000
588	25/03/2017	03:00	0.00894	0.00000
589	25/03/2017	03:15	0.00895	0.00000
590	25/03/2017	03:30	0.00898	0.00000
591	25/03/2017	03:45	0.00899	0.00000

592	25/03/2017	04:00	0.00907	0.00000
593	25/03/2017	04:15	0.00917	0.00000
594	25/03/2017	04:30	0.00926	0.00000
595	25/03/2017	04:45	0.00928	0.00000
596	25/03/2017	05:00	0.00931	0.00000
597	25/03/2017	05:15	0.00938	0.00000
598	25/03/2017	05:30	0.00947	0.00000
599	25/03/2017	05:45	0.00956	0.00000
600	25/03/2017	06:00	0.00970	0.00000
601	25/03/2017	06:15	0.00985	0.00000
602	25/03/2017	06:30	0.01005	0.00003
603	25/03/2017	06:45	0.01025	0.00003
604	25/03/2017	07:00	0.01057	0.00003
605	25/03/2017	07:15	0.01088	0.00003
606	25/03/2017	07:30	0.01114	0.00065
607	25/03/2017	07:45	0.01134	0.00065
608	25/03/2017	08:00	0.01171	0.00065
609	25/03/2017	08:15	0.01218	0.00065
610	25/03/2017	08:30	0.01265	0.00197
611	25/03/2017	08:45	0.01301	0.00197
612	25/03/2017	09:00	0.01342	0.00197
613	25/03/2017	09:15	0.01384	0.00197
614	25/03/2017	09:30	0.01426	0.00305
615	25/03/2017	09:45	0.01459	0.00305
616	25/03/2017	10:00	0.01491	0.00305
617	25/03/2017	10:15	0.01518	0.00305
618	25/03/2017	10:30	0.01539	0.00498
619	25/03/2017	10:45	0.01553	0.00498
620	25/03/2017	11:00	0.01564	0.00498
621	25/03/2017	11:15	0.01572	0.00498
622	25/03/2017	11:30	0.01578	0.00420
623	25/03/2017	11:45	0.01578	0.00420
624	25/03/2017	12:00	0.01574	0.00420
625	25/03/2017	12:15	0.01565	0.00420
626	25/03/2017	12:30	0.01554	0.00190
627	25/03/2017	12:45	0.01541	0.00190
628	25/03/2017	13:00	0.01526	0.00190
629	25/03/2017	13:15	0.01510	0.00190
630	25/03/2017	13:30	0.01497	0.00232
631	25/03/2017	13:45	0.01489	0.00232
632	25/03/2017	14:00	0.01484	0.00232
633	25/03/2017	14:15	0.01483	0.00232
634	25/03/2017	14:30	0.01482	0.00745
635	25/03/2017	14:45	0.01481	0.00745
636	25/03/2017	15:00	0.01477	0.00745
637	25/03/2017	15:15	0.01472	0.00745
638	25/03/2017	15:30	0.01465	0.00635
639	25/03/2017	15:45	0.01460	0.00635
640	25/03/2017	16:00	0.01455	0.00635
641	25/03/2017	16:15	0.01449	0.00635

642	25/03/2017	16:30	0.01443	0.00461
643	25/03/2017	16:45	0.01438	0.00461
644	25/03/2017	17:00	0.01432	0.00461
645	25/03/2017	17:15	0.01424	0.00461
646	25/03/2017	17:30	0.01419	0.00154
647	25/03/2017	17:45	0.01417	0.00154
648	25/03/2017	18:00	0.01419	0.00154
649	25/03/2017	18:15	0.01424	0.00154
650	25/03/2017	18:30	0.01437	0.00019
651	25/03/2017	18:45	0.01453	0.00019
652	25/03/2017	19:00	0.01473	0.00019
653	25/03/2017	19:15	0.01488	0.00019
654	25/03/2017	19:30	0.01495	0.00000
655	25/03/2017	19:45	0.01490	0.00000
656	25/03/2017	20:00	0.01475	0.00000
657	25/03/2017	20:15	0.01456	0.00000
658	25/03/2017	20:30	0.01435	0.00000
659	25/03/2017	20:45	0.01411	0.00000
660	25/03/2017	21:00	0.01382	0.00000
661	25/03/2017	21:15	0.01353	0.00000
662	25/03/2017	21:30	0.01325	0.00000
663	25/03/2017	21:45	0.01299	0.00000
664	25/03/2017	22:00	0.01268	0.00000
665	25/03/2017	22:15	0.01239	0.00000
666	25/03/2017	22:30	0.01213	0.00000
667	25/03/2017	22:45	0.01192	0.00000
668	25/03/2017	23:00	0.01167	0.00000
669	25/03/2017	23:15	0.01138	0.00000
670	25/03/2017	23:30	0.01105	0.00000
671	25/03/2017	23:45	0.01073	0.00000
672	25/03/2017	24:00	0.01040	0.00000

Houses Demand

Base Power = 1MVA ---- $\cos\theta=0.957$				
Houses Buildings				
Load ID			4	
Bus			7	
Number of individual houses			109	
Period Number	Days	Time	Set of Houses 1 Demand (MW)	Set of Houses 1 PV Roof Generation (MW)
1	19/03/2017	00:15	0.0638	0.0000
2	19/03/2017	00:30	0.0614	0.0000
3	19/03/2017	00:45	0.0592	0.0000
4	19/03/2017	01:00	0.0568	0.0000
5	19/03/2017	01:15	0.0545	0.0000
6	19/03/2017	01:30	0.0519	0.0000
7	19/03/2017	01:45	0.0500	0.0000
8	19/03/2017	02:00	0.0486	0.0000
9	19/03/2017	02:15	0.0475	0.0000
10	19/03/2017	02:30	0.0463	0.0000
11	19/03/2017	02:45	0.0450	0.0000
12	19/03/2017	03:00	0.0437	0.0000
13	19/03/2017	03:15	0.0427	0.0000
14	19/03/2017	03:30	0.0417	0.0000
15	19/03/2017	03:45	0.0410	0.0000
16	19/03/2017	04:00	0.0403	0.0000
17	19/03/2017	04:15	0.0396	0.0000
18	19/03/2017	04:30	0.0389	0.0000
19	19/03/2017	04:45	0.0384	0.0000
20	19/03/2017	05:00	0.0383	0.0000
21	19/03/2017	05:15	0.0384	0.0000
22	19/03/2017	05:30	0.0384	0.0000
23	19/03/2017	05:45	0.0382	0.0000
24	19/03/2017	06:00	0.0379	0.0000
25	19/03/2017	06:15	0.0379	0.0000
26	19/03/2017	06:30	0.0384	0.0000
27	19/03/2017	06:45	0.0389	0.0000
28	19/03/2017	07:00	0.0395	0.0000
29	19/03/2017	07:15	0.0402	0.0000
30	19/03/2017	07:30	0.0413	0.0053
31	19/03/2017	07:45	0.0427	0.0053
32	19/03/2017	08:00	0.0442	0.0053
33	19/03/2017	08:15	0.0459	0.0053
34	19/03/2017	08:30	0.0479	0.0134
35	19/03/2017	08:45	0.0501	0.0134
36	19/03/2017	09:00	0.0529	0.0134
37	19/03/2017	09:15	0.0558	0.0134
38	19/03/2017	09:30	0.0586	0.0317
39	19/03/2017	09:45	0.0611	0.0317
40	19/03/2017	10:00	0.0633	0.0317

41	19/03/2017	10:15	0.0655	0.0317
42	19/03/2017	10:30	0.0679	0.0458
43	19/03/2017	10:45	0.0699	0.0458
44	19/03/2017	11:00	0.0720	0.0458
45	19/03/2017	11:15	0.0741	0.0458
46	19/03/2017	11:30	0.0763	0.0458
47	19/03/2017	11:45	0.0782	0.0458
48	19/03/2017	12:00	0.0793	0.0458
49	19/03/2017	12:15	0.0800	0.0458
50	19/03/2017	12:30	0.0800	0.0533
51	19/03/2017	12:45	0.0793	0.0533
52	19/03/2017	13:00	0.0779	0.0533
53	19/03/2017	13:15	0.0757	0.0533
54	19/03/2017	13:30	0.0729	0.0545
55	19/03/2017	13:45	0.0701	0.0545
56	19/03/2017	14:00	0.0680	0.0545
57	19/03/2017	14:15	0.0668	0.0545
58	19/03/2017	14:30	0.0657	0.0485
59	19/03/2017	14:45	0.0648	0.0485
60	19/03/2017	15:00	0.0641	0.0485
61	19/03/2017	15:15	0.0635	0.0485
62	19/03/2017	15:30	0.0629	0.0390
63	19/03/2017	15:45	0.0621	0.0390
64	19/03/2017	16:00	0.0615	0.0390
65	19/03/2017	16:15	0.0608	0.0390
66	19/03/2017	16:30	0.0605	0.0224
67	19/03/2017	16:45	0.0604	0.0224
68	19/03/2017	17:00	0.0607	0.0224
69	19/03/2017	17:15	0.0612	0.0224
70	19/03/2017	17:30	0.0621	0.0088
71	19/03/2017	17:45	0.0630	0.0088
72	19/03/2017	18:00	0.0644	0.0088
73	19/03/2017	18:15	0.0663	0.0088
74	19/03/2017	18:30	0.0692	0.0010
75	19/03/2017	18:45	0.0729	0.0010
76	19/03/2017	19:00	0.0773	0.0010
77	19/03/2017	19:15	0.0815	0.0010
78	19/03/2017	19:30	0.0847	0.0000
79	19/03/2017	19:45	0.0867	0.0000
80	19/03/2017	20:00	0.0884	0.0000
81	19/03/2017	20:15	0.0899	0.0000
82	19/03/2017	20:30	0.0905	0.0000
83	19/03/2017	20:45	0.0901	0.0000
84	19/03/2017	21:00	0.0892	0.0000
85	19/03/2017	21:15	0.0886	0.0000
86	19/03/2017	21:30	0.0875	0.0000
87	19/03/2017	21:45	0.0866	0.0000
88	19/03/2017	22:00	0.0852	0.0000
89	19/03/2017	22:15	0.0839	0.0000
90	19/03/2017	22:30	0.0821	0.0000

91	19/03/2017	22:45	0.0799	0.0000
92	19/03/2017	23:00	0.0773	0.0000
93	19/03/2017	23:15	0.0741	0.0000
94	19/03/2017	23:30	0.0707	0.0000
95	19/03/2017	23:45	0.0673	0.0000
96	19/03/2017	24:00	0.0640	0.0000
97	20/03/2017	00:15	0.0606	0.0000
98	20/03/2017	00:30	0.0574	0.0000
99	20/03/2017	00:45	0.0543	0.0000
100	20/03/2017	01:00	0.0515	0.0000
101	20/03/2017	01:15	0.0489	0.0000
102	20/03/2017	01:30	0.0468	0.0000
103	20/03/2017	01:45	0.0451	0.0000
104	20/03/2017	02:00	0.0437	0.0000
105	20/03/2017	02:15	0.0425	0.0000
106	20/03/2017	02:30	0.0415	0.0000
107	20/03/2017	02:45	0.0406	0.0000
108	20/03/2017	03:00	0.0398	0.0000
109	20/03/2017	03:15	0.0392	0.0000
110	20/03/2017	03:30	0.0387	0.0000
111	20/03/2017	03:45	0.0384	0.0000
112	20/03/2017	04:00	0.0379	0.0000
113	20/03/2017	04:15	0.0376	0.0000
114	20/03/2017	04:30	0.0373	0.0000
115	20/03/2017	04:45	0.0372	0.0000
116	20/03/2017	05:00	0.0372	0.0000
117	20/03/2017	05:15	0.0373	0.0000
118	20/03/2017	05:30	0.0375	0.0000
119	20/03/2017	05:45	0.0378	0.0000
120	20/03/2017	06:00	0.0383	0.0000
121	20/03/2017	06:15	0.0394	0.0000
122	20/03/2017	06:30	0.0412	0.0004
123	20/03/2017	06:45	0.0435	0.0004
124	20/03/2017	07:00	0.0465	0.0004
125	20/03/2017	07:15	0.0500	0.0004
126	20/03/2017	07:30	0.0533	0.0016
127	20/03/2017	07:45	0.0555	0.0016
128	20/03/2017	08:00	0.0569	0.0016
129	20/03/2017	08:15	0.0582	0.0016
130	20/03/2017	08:30	0.0593	0.0032
131	20/03/2017	08:45	0.0598	0.0032
132	20/03/2017	09:00	0.0602	0.0032
133	20/03/2017	09:15	0.0610	0.0032
134	20/03/2017	09:30	0.0623	0.0157
135	20/03/2017	09:45	0.0633	0.0157
136	20/03/2017	10:00	0.0639	0.0157
137	20/03/2017	10:15	0.0644	0.0157
138	20/03/2017	10:30	0.0646	0.0247
139	20/03/2017	10:45	0.0649	0.0247
140	20/03/2017	11:00	0.0650	0.0247

141	20/03/2017	11:15	0.0655	0.0247
142	20/03/2017	11:30	0.0661	0.0240
143	20/03/2017	11:45	0.0671	0.0240
144	20/03/2017	12:00	0.0678	0.0240
145	20/03/2017	12:15	0.0685	0.0240
146	20/03/2017	12:30	0.0689	0.0151
147	20/03/2017	12:45	0.0689	0.0151
148	20/03/2017	13:00	0.0682	0.0151
149	20/03/2017	13:15	0.0672	0.0151
150	20/03/2017	13:30	0.0661	0.0250
151	20/03/2017	13:45	0.0651	0.0250
152	20/03/2017	14:00	0.0642	0.0250
153	20/03/2017	14:15	0.0635	0.0250
154	20/03/2017	14:30	0.0628	0.0267
155	20/03/2017	14:45	0.0622	0.0267
156	20/03/2017	15:00	0.0617	0.0267
157	20/03/2017	15:15	0.0614	0.0267
158	20/03/2017	15:30	0.0610	0.0236
159	20/03/2017	15:45	0.0607	0.0236
160	20/03/2017	16:00	0.0606	0.0236
161	20/03/2017	16:15	0.0606	0.0236
162	20/03/2017	16:30	0.0610	0.0117
163	20/03/2017	16:45	0.0615	0.0117
164	20/03/2017	17:00	0.0623	0.0117
165	20/03/2017	17:15	0.0631	0.0117
166	20/03/2017	17:30	0.0643	0.0052
167	20/03/2017	17:45	0.0660	0.0052
168	20/03/2017	18:00	0.0685	0.0052
169	20/03/2017	18:15	0.0718	0.0052
170	20/03/2017	18:30	0.0758	0.0007
171	20/03/2017	18:45	0.0804	0.0007
172	20/03/2017	19:00	0.0852	0.0007
173	20/03/2017	19:15	0.0896	0.0007
174	20/03/2017	19:30	0.0932	0.0000
175	20/03/2017	19:45	0.0959	0.0000
176	20/03/2017	20:00	0.0978	0.0000
177	20/03/2017	20:15	0.0982	0.0000
178	20/03/2017	20:30	0.0974	0.0000
179	20/03/2017	20:45	0.0957	0.0000
180	20/03/2017	21:00	0.0942	0.0000
181	20/03/2017	21:15	0.0927	0.0000
182	20/03/2017	21:30	0.0912	0.0000
183	20/03/2017	21:45	0.0896	0.0000
184	20/03/2017	22:00	0.0880	0.0000
185	20/03/2017	22:15	0.0861	0.0000
186	20/03/2017	22:30	0.0840	0.0000
187	20/03/2017	22:45	0.0816	0.0000
188	20/03/2017	23:00	0.0789	0.0000
189	20/03/2017	23:15	0.0755	0.0000
190	20/03/2017	23:30	0.0717	0.0000

191	20/03/2017	23:45	0.0679	0.0000
192	20/03/2017	24:00	0.0641	0.0000
193	21/03/2017	00:15	0.0604	0.0000
194	21/03/2017	00:30	0.0571	0.0000
195	21/03/2017	00:45	0.0542	0.0000
196	21/03/2017	01:00	0.0515	0.0000
197	21/03/2017	01:15	0.0489	0.0000
198	21/03/2017	01:30	0.0468	0.0000
199	21/03/2017	01:45	0.0451	0.0000
200	21/03/2017	02:00	0.0437	0.0000
201	21/03/2017	02:15	0.0425	0.0000
202	21/03/2017	02:30	0.0415	0.0000
203	21/03/2017	02:45	0.0406	0.0000
204	21/03/2017	03:00	0.0398	0.0000
205	21/03/2017	03:15	0.0392	0.0000
206	21/03/2017	03:30	0.0387	0.0000
207	21/03/2017	03:45	0.0384	0.0000
208	21/03/2017	04:00	0.0379	0.0000
209	21/03/2017	04:15	0.0376	0.0000
210	21/03/2017	04:30	0.0373	0.0000
211	21/03/2017	04:45	0.0372	0.0000
212	21/03/2017	05:00	0.0372	0.0000
213	21/03/2017	05:15	0.0373	0.0000
214	21/03/2017	05:30	0.0375	0.0000
215	21/03/2017	05:45	0.0378	0.0000
216	21/03/2017	06:00	0.0383	0.0000
217	21/03/2017	06:15	0.0394	0.0000
218	21/03/2017	06:30	0.0412	0.0004
219	21/03/2017	06:45	0.0435	0.0004
220	21/03/2017	07:00	0.0465	0.0004
221	21/03/2017	07:15	0.0500	0.0004
222	21/03/2017	07:30	0.0533	0.0088
223	21/03/2017	07:45	0.0555	0.0088
224	21/03/2017	08:00	0.0569	0.0088
225	21/03/2017	08:15	0.0582	0.0088
226	21/03/2017	08:30	0.0593	0.0094
227	21/03/2017	08:45	0.0598	0.0094
228	21/03/2017	09:00	0.0602	0.0094
229	21/03/2017	09:15	0.0610	0.0094
230	21/03/2017	09:30	0.0623	0.0258
231	21/03/2017	09:45	0.0633	0.0258
232	21/03/2017	10:00	0.0639	0.0258
233	21/03/2017	10:15	0.0644	0.0258
234	21/03/2017	10:30	0.0646	0.0112
235	21/03/2017	10:45	0.0649	0.0112
236	21/03/2017	11:00	0.0650	0.0112
237	21/03/2017	11:15	0.0655	0.0112
238	21/03/2017	11:30	0.0661	0.0274
239	21/03/2017	11:45	0.0671	0.0274
240	21/03/2017	12:00	0.0678	0.0274

241	21/03/2017	12:15	0.0685	0.0274
242	21/03/2017	12:30	0.0689	0.0307
243	21/03/2017	12:45	0.0689	0.0307
244	21/03/2017	13:00	0.0682	0.0307
245	21/03/2017	13:15	0.0672	0.0307
246	21/03/2017	13:30	0.0661	0.0337
247	21/03/2017	13:45	0.0651	0.0337
248	21/03/2017	14:00	0.0642	0.0337
249	21/03/2017	14:15	0.0635	0.0337
250	21/03/2017	14:30	0.0628	0.0319
251	21/03/2017	14:45	0.0622	0.0319
252	21/03/2017	15:00	0.0617	0.0319
253	21/03/2017	15:15	0.0614	0.0319
254	21/03/2017	15:30	0.0610	0.0307
255	21/03/2017	15:45	0.0607	0.0307
256	21/03/2017	16:00	0.0606	0.0307
257	21/03/2017	16:15	0.0606	0.0307
258	21/03/2017	16:30	0.0610	0.0273
259	21/03/2017	16:45	0.0615	0.0273
260	21/03/2017	17:00	0.0623	0.0273
261	21/03/2017	17:15	0.0631	0.0273
262	21/03/2017	17:30	0.0643	0.0097
263	21/03/2017	17:45	0.0660	0.0097
264	21/03/2017	18:00	0.0685	0.0097
265	21/03/2017	18:15	0.0718	0.0097
266	21/03/2017	18:30	0.0758	0.0007
267	21/03/2017	18:45	0.0804	0.0007
268	21/03/2017	19:00	0.0852	0.0007
269	21/03/2017	19:15	0.0896	0.0007
270	21/03/2017	19:30	0.0932	0.0000
271	21/03/2017	19:45	0.0959	0.0000
272	21/03/2017	20:00	0.0978	0.0000
273	21/03/2017	20:15	0.0982	0.0000
274	21/03/2017	20:30	0.0974	0.0000
275	21/03/2017	20:45	0.0957	0.0000
276	21/03/2017	21:00	0.0942	0.0000
277	21/03/2017	21:15	0.0927	0.0000
278	21/03/2017	21:30	0.0912	0.0000
279	21/03/2017	21:45	0.0896	0.0000
280	21/03/2017	22:00	0.0880	0.0000
281	21/03/2017	22:15	0.0861	0.0000
282	21/03/2017	22:30	0.0840	0.0000
283	21/03/2017	22:45	0.0816	0.0000
284	21/03/2017	23:00	0.0789	0.0000
285	21/03/2017	23:15	0.0755	0.0000
286	21/03/2017	23:30	0.0717	0.0000
287	21/03/2017	23:45	0.0679	0.0000
288	21/03/2017	24:00	0.0641	0.0000
289	22/03/2017	00:15	0.0604	0.0000
290	22/03/2017	00:30	0.0571	0.0000

291	22/03/2017	00:45	0.0542	0.0000
292	22/03/2017	01:00	0.0515	0.0000
293	22/03/2017	01:15	0.0489	0.0000
294	22/03/2017	01:30	0.0468	0.0000
295	22/03/2017	01:45	0.0451	0.0000
296	22/03/2017	02:00	0.0437	0.0000
297	22/03/2017	02:15	0.0425	0.0000
298	22/03/2017	02:30	0.0415	0.0000
299	22/03/2017	02:45	0.0406	0.0000
300	22/03/2017	03:00	0.0398	0.0000
301	22/03/2017	03:15	0.0392	0.0000
302	22/03/2017	03:30	0.0387	0.0000
303	22/03/2017	03:45	0.0384	0.0000
304	22/03/2017	04:00	0.0379	0.0000
305	22/03/2017	04:15	0.0376	0.0000
306	22/03/2017	04:30	0.0373	0.0000
307	22/03/2017	04:45	0.0372	0.0000
308	22/03/2017	05:00	0.0372	0.0000
309	22/03/2017	05:15	0.0373	0.0000
310	22/03/2017	05:30	0.0375	0.0000
311	22/03/2017	05:45	0.0378	0.0000
312	22/03/2017	06:00	0.0383	0.0000
313	22/03/2017	06:15	0.0394	0.0000
314	22/03/2017	06:30	0.0412	0.0008
315	22/03/2017	06:45	0.0435	0.0008
316	22/03/2017	07:00	0.0465	0.0008
317	22/03/2017	07:15	0.0500	0.0008
318	22/03/2017	07:30	0.0533	0.0077
319	22/03/2017	07:45	0.0555	0.0077
320	22/03/2017	08:00	0.0569	0.0077
321	22/03/2017	08:15	0.0582	0.0077
322	22/03/2017	08:30	0.0593	0.0158
323	22/03/2017	08:45	0.0598	0.0158
324	22/03/2017	09:00	0.0602	0.0158
325	22/03/2017	09:15	0.0610	0.0158
326	22/03/2017	09:30	0.0623	0.0171
327	22/03/2017	09:45	0.0633	0.0171
328	22/03/2017	10:00	0.0639	0.0171
329	22/03/2017	10:15	0.0644	0.0171
330	22/03/2017	10:30	0.0646	0.0200
331	22/03/2017	10:45	0.0649	0.0200
332	22/03/2017	11:00	0.0650	0.0200
333	22/03/2017	11:15	0.0655	0.0200
334	22/03/2017	11:30	0.0661	0.0174
335	22/03/2017	11:45	0.0671	0.0174
336	22/03/2017	12:00	0.0678	0.0174
337	22/03/2017	12:15	0.0685	0.0174
338	22/03/2017	12:30	0.0689	0.0194
339	22/03/2017	12:45	0.0689	0.0194
340	22/03/2017	13:00	0.0682	0.0194

341	22/03/2017	13:15	0.0672	0.0194
342	22/03/2017	13:30	0.0661	0.0140
343	22/03/2017	13:45	0.0651	0.0140
344	22/03/2017	14:00	0.0642	0.0140
345	22/03/2017	14:15	0.0635	0.0140
346	22/03/2017	14:30	0.0628	0.0088
347	22/03/2017	14:45	0.0622	0.0088
348	22/03/2017	15:00	0.0617	0.0088
349	22/03/2017	15:15	0.0614	0.0088
350	22/03/2017	15:30	0.0610	0.0151
351	22/03/2017	15:45	0.0607	0.0151
352	22/03/2017	16:00	0.0606	0.0151
353	22/03/2017	16:15	0.0606	0.0151
354	22/03/2017	16:30	0.0610	0.0144
355	22/03/2017	16:45	0.0615	0.0144
356	22/03/2017	17:00	0.0623	0.0144
357	22/03/2017	17:15	0.0631	0.0144
358	22/03/2017	17:30	0.0643	0.0061
359	22/03/2017	17:45	0.0660	0.0061
360	22/03/2017	18:00	0.0685	0.0061
361	22/03/2017	18:15	0.0718	0.0061
362	22/03/2017	18:30	0.0758	0.0008
363	22/03/2017	18:45	0.0804	0.0008
364	22/03/2017	19:00	0.0852	0.0008
365	22/03/2017	19:15	0.0896	0.0008
366	22/03/2017	19:30	0.0932	0.0000
367	22/03/2017	19:45	0.0959	0.0000
368	22/03/2017	20:00	0.0978	0.0000
369	22/03/2017	20:15	0.0982	0.0000
370	22/03/2017	20:30	0.0974	0.0000
371	22/03/2017	20:45	0.0957	0.0000
372	22/03/2017	21:00	0.0942	0.0000
373	22/03/2017	21:15	0.0927	0.0000
374	22/03/2017	21:30	0.0912	0.0000
375	22/03/2017	21:45	0.0896	0.0000
376	22/03/2017	22:00	0.0880	0.0000
377	22/03/2017	22:15	0.0861	0.0000
378	22/03/2017	22:30	0.0840	0.0000
379	22/03/2017	22:45	0.0816	0.0000
380	22/03/2017	23:00	0.0789	0.0000
381	22/03/2017	23:15	0.0755	0.0000
382	22/03/2017	23:30	0.0717	0.0000
383	22/03/2017	23:45	0.0679	0.0000
384	22/03/2017	24:00	0.0641	0.0000
385	23/03/2017	00:15	0.0604	0.0000
386	23/03/2017	00:30	0.0571	0.0000
387	23/03/2017	00:45	0.0542	0.0000
388	23/03/2017	01:00	0.0515	0.0000
389	23/03/2017	01:15	0.0489	0.0000
390	23/03/2017	01:30	0.0468	0.0000

391	23/03/2017	01:45	0.0451	0.0000
392	23/03/2017	02:00	0.0437	0.0000
393	23/03/2017	02:15	0.0425	0.0000
394	23/03/2017	02:30	0.0415	0.0000
395	23/03/2017	02:45	0.0406	0.0000
396	23/03/2017	03:00	0.0398	0.0000
397	23/03/2017	03:15	0.0392	0.0000
398	23/03/2017	03:30	0.0387	0.0000
399	23/03/2017	03:45	0.0384	0.0000
400	23/03/2017	04:00	0.0379	0.0000
401	23/03/2017	04:15	0.0376	0.0000
402	23/03/2017	04:30	0.0373	0.0000
403	23/03/2017	04:45	0.0372	0.0000
404	23/03/2017	05:00	0.0372	0.0000
405	23/03/2017	05:15	0.0373	0.0000
406	23/03/2017	05:30	0.0375	0.0000
407	23/03/2017	05:45	0.0378	0.0000
408	23/03/2017	06:00	0.0383	0.0000
409	23/03/2017	06:15	0.0394	0.0000
410	23/03/2017	06:30	0.0412	0.0007
411	23/03/2017	06:45	0.0435	0.0007
412	23/03/2017	07:00	0.0465	0.0007
413	23/03/2017	07:15	0.0500	0.0007
414	23/03/2017	07:30	0.0533	0.0103
415	23/03/2017	07:45	0.0555	0.0103
416	23/03/2017	08:00	0.0569	0.0103
417	23/03/2017	08:15	0.0582	0.0103
418	23/03/2017	08:30	0.0593	0.0229
419	23/03/2017	08:45	0.0598	0.0229
420	23/03/2017	09:00	0.0602	0.0229
421	23/03/2017	09:15	0.0610	0.0229
422	23/03/2017	09:30	0.0623	0.0359
423	23/03/2017	09:45	0.0633	0.0359
424	23/03/2017	10:00	0.0639	0.0359
425	23/03/2017	10:15	0.0644	0.0359
426	23/03/2017	10:30	0.0646	0.0454
427	23/03/2017	10:45	0.0649	0.0454
428	23/03/2017	11:00	0.0650	0.0454
429	23/03/2017	11:15	0.0655	0.0454
430	23/03/2017	11:30	0.0661	0.0140
431	23/03/2017	11:45	0.0671	0.0140
432	23/03/2017	12:00	0.0678	0.0140
433	23/03/2017	12:15	0.0685	0.0140
434	23/03/2017	12:30	0.0689	0.0263
435	23/03/2017	12:45	0.0689	0.0263
436	23/03/2017	13:00	0.0682	0.0263
437	23/03/2017	13:15	0.0672	0.0263
438	23/03/2017	13:30	0.0661	0.0148
439	23/03/2017	13:45	0.0651	0.0148
440	23/03/2017	14:00	0.0642	0.0148

441	23/03/2017	14:15	0.0635	0.0148
442	23/03/2017	14:30	0.0628	0.0402
443	23/03/2017	14:45	0.0622	0.0402
444	23/03/2017	15:00	0.0617	0.0402
445	23/03/2017	15:15	0.0614	0.0402
446	23/03/2017	15:30	0.0610	0.0120
447	23/03/2017	15:45	0.0607	0.0120
448	23/03/2017	16:00	0.0606	0.0120
449	23/03/2017	16:15	0.0606	0.0120
450	23/03/2017	16:30	0.0610	0.0133
451	23/03/2017	16:45	0.0615	0.0133
452	23/03/2017	17:00	0.0623	0.0133
453	23/03/2017	17:15	0.0631	0.0133
454	23/03/2017	17:30	0.0643	0.0143
455	23/03/2017	17:45	0.0660	0.0143
456	23/03/2017	18:00	0.0685	0.0143
457	23/03/2017	18:15	0.0718	0.0143
458	23/03/2017	18:30	0.0758	0.0002
459	23/03/2017	18:45	0.0804	0.0002
460	23/03/2017	19:00	0.0852	0.0002
461	23/03/2017	19:15	0.0896	0.0002
462	23/03/2017	19:30	0.0932	0.0000
463	23/03/2017	19:45	0.0959	0.0000
464	23/03/2017	20:00	0.0978	0.0000
465	23/03/2017	20:15	0.0982	0.0000
466	23/03/2017	20:30	0.0974	0.0000
467	23/03/2017	20:45	0.0957	0.0000
468	23/03/2017	21:00	0.0942	0.0000
469	23/03/2017	21:15	0.0927	0.0000
470	23/03/2017	21:30	0.0912	0.0000
471	23/03/2017	21:45	0.0896	0.0000
472	23/03/2017	22:00	0.0880	0.0000
473	23/03/2017	22:15	0.0861	0.0000
474	23/03/2017	22:30	0.0840	0.0000
475	23/03/2017	22:45	0.0816	0.0000
476	23/03/2017	23:00	0.0789	0.0000
477	23/03/2017	23:15	0.0755	0.0000
478	23/03/2017	23:30	0.0717	0.0000
479	23/03/2017	23:45	0.0679	0.0000
480	23/03/2017	24:00	0.0641	0.0000
481	24/03/2017	00:15	0.0604	0.0000
482	24/03/2017	00:30	0.0571	0.0000
483	24/03/2017	00:45	0.0542	0.0000
484	24/03/2017	01:00	0.0515	0.0000
485	24/03/2017	01:15	0.0489	0.0000
486	24/03/2017	01:30	0.0468	0.0000
487	24/03/2017	01:45	0.0451	0.0000
488	24/03/2017	02:00	0.0437	0.0000
489	24/03/2017	02:15	0.0425	0.0000
490	24/03/2017	02:30	0.0415	0.0000

491	24/03/2017	02:45	0.0406	0.0000
492	24/03/2017	03:00	0.0398	0.0000
493	24/03/2017	03:15	0.0392	0.0000
494	24/03/2017	03:30	0.0387	0.0000
495	24/03/2017	03:45	0.0384	0.0000
496	24/03/2017	04:00	0.0379	0.0000
497	24/03/2017	04:15	0.0376	0.0000
498	24/03/2017	04:30	0.0373	0.0000
499	24/03/2017	04:45	0.0372	0.0000
500	24/03/2017	05:00	0.0372	0.0000
501	24/03/2017	05:15	0.0373	0.0000
502	24/03/2017	05:30	0.0375	0.0000
503	24/03/2017	05:45	0.0378	0.0000
504	24/03/2017	06:00	0.0383	0.0000
505	24/03/2017	06:15	0.0394	0.0000
506	24/03/2017	06:30	0.0412	0.0002
507	24/03/2017	06:45	0.0435	0.0002
508	24/03/2017	07:00	0.0465	0.0002
509	24/03/2017	07:15	0.0500	0.0002
510	24/03/2017	07:30	0.0533	0.0015
511	24/03/2017	07:45	0.0555	0.0015
512	24/03/2017	08:00	0.0569	0.0015
513	24/03/2017	08:15	0.0582	0.0015
514	24/03/2017	08:30	0.0593	0.0047
515	24/03/2017	08:45	0.0598	0.0047
516	24/03/2017	09:00	0.0602	0.0047
517	24/03/2017	09:15	0.0610	0.0047
518	24/03/2017	09:30	0.0623	0.0171
519	24/03/2017	09:45	0.0633	0.0171
520	24/03/2017	10:00	0.0639	0.0171
521	24/03/2017	10:15	0.0644	0.0171
522	24/03/2017	10:30	0.0646	0.0326
523	24/03/2017	10:45	0.0649	0.0326
524	24/03/2017	11:00	0.0650	0.0326
525	24/03/2017	11:15	0.0655	0.0326
526	24/03/2017	11:30	0.0661	0.0351
527	24/03/2017	11:45	0.0671	0.0351
528	24/03/2017	12:00	0.0678	0.0351
529	24/03/2017	12:15	0.0685	0.0351
530	24/03/2017	12:30	0.0689	0.0163
531	24/03/2017	12:45	0.0689	0.0163
532	24/03/2017	13:00	0.0682	0.0163
533	24/03/2017	13:15	0.0672	0.0163
534	24/03/2017	13:30	0.0661	0.0180
535	24/03/2017	13:45	0.0651	0.0180
536	24/03/2017	14:00	0.0642	0.0180
537	24/03/2017	14:15	0.0635	0.0180
538	24/03/2017	14:30	0.0628	0.0093
539	24/03/2017	14:45	0.0622	0.0093
540	24/03/2017	15:00	0.0617	0.0093

541	24/03/2017	15:15	0.0614	0.0093
542	24/03/2017	15:30	0.0610	0.0070
543	24/03/2017	15:45	0.0607	0.0070
544	24/03/2017	16:00	0.0606	0.0070
545	24/03/2017	16:15	0.0606	0.0070
546	24/03/2017	16:30	0.0610	0.0028
547	24/03/2017	16:45	0.0615	0.0028
548	24/03/2017	17:00	0.0623	0.0028
549	24/03/2017	17:15	0.0631	0.0028
550	24/03/2017	17:30	0.0643	0.0015
551	24/03/2017	17:45	0.0660	0.0015
552	24/03/2017	18:00	0.0685	0.0015
553	24/03/2017	18:15	0.0718	0.0015
554	24/03/2017	18:30	0.0758	0.0002
555	24/03/2017	18:45	0.0804	0.0002
556	24/03/2017	19:00	0.0852	0.0002
557	24/03/2017	19:15	0.0896	0.0002
558	24/03/2017	19:30	0.0932	0.0000
559	24/03/2017	19:45	0.0959	0.0000
560	24/03/2017	20:00	0.0978	0.0000
561	24/03/2017	20:15	0.0982	0.0000
562	24/03/2017	20:30	0.0974	0.0000
563	24/03/2017	20:45	0.0957	0.0000
564	24/03/2017	21:00	0.0942	0.0000
565	24/03/2017	21:15	0.0927	0.0000
566	24/03/2017	21:30	0.0912	0.0000
567	24/03/2017	21:45	0.0896	0.0000
568	24/03/2017	22:00	0.0880	0.0000
569	24/03/2017	22:15	0.0861	0.0000
570	24/03/2017	22:30	0.0840	0.0000
571	24/03/2017	22:45	0.0816	0.0000
572	24/03/2017	23:00	0.0789	0.0000
573	24/03/2017	23:15	0.0755	0.0000
574	24/03/2017	23:30	0.0717	0.0000
575	24/03/2017	23:45	0.0683	0.0000
576	24/03/2017	24:00	0.0653	0.0000
577	25/03/2017	00:15	0.0626	0.0000
578	25/03/2017	00:30	0.0600	0.0000
579	25/03/2017	00:45	0.0575	0.0000
580	25/03/2017	01:00	0.0551	0.0000
581	25/03/2017	01:15	0.0526	0.0000
582	25/03/2017	01:30	0.0503	0.0000
583	25/03/2017	01:45	0.0481	0.0000
584	25/03/2017	02:00	0.0463	0.0000
585	25/03/2017	02:15	0.0448	0.0000
586	25/03/2017	02:30	0.0436	0.0000
587	25/03/2017	02:45	0.0427	0.0000
588	25/03/2017	03:00	0.0418	0.0000
589	25/03/2017	03:15	0.0411	0.0000
590	25/03/2017	03:30	0.0404	0.0000

591	25/03/2017	03:45	0.0401	0.0000
592	25/03/2017	04:00	0.0398	0.0000
593	25/03/2017	04:15	0.0395	0.0000
594	25/03/2017	04:30	0.0392	0.0000
595	25/03/2017	04:45	0.0389	0.0000
596	25/03/2017	05:00	0.0386	0.0000
597	25/03/2017	05:15	0.0385	0.0000
598	25/03/2017	05:30	0.0385	0.0000
599	25/03/2017	05:45	0.0386	0.0000
600	25/03/2017	06:00	0.0387	0.0000
601	25/03/2017	06:15	0.0393	0.0000
602	25/03/2017	06:30	0.0402	0.0002
603	25/03/2017	06:45	0.0412	0.0002
604	25/03/2017	07:00	0.0424	0.0002
605	25/03/2017	07:15	0.0437	0.0002
606	25/03/2017	07:30	0.0452	0.0036
607	25/03/2017	07:45	0.0467	0.0036
608	25/03/2017	08:00	0.0483	0.0036
609	25/03/2017	08:15	0.0503	0.0036
610	25/03/2017	08:30	0.0527	0.0107
611	25/03/2017	08:45	0.0558	0.0107
612	25/03/2017	09:00	0.0591	0.0107
613	25/03/2017	09:15	0.0625	0.0107
614	25/03/2017	09:30	0.0654	0.0166
615	25/03/2017	09:45	0.0675	0.0166
616	25/03/2017	10:00	0.0690	0.0166
617	25/03/2017	10:15	0.0700	0.0166
618	25/03/2017	10:30	0.0711	0.0271
619	25/03/2017	10:45	0.0716	0.0271
620	25/03/2017	11:00	0.0720	0.0271
621	25/03/2017	11:15	0.0723	0.0271
622	25/03/2017	11:30	0.0732	0.0229
623	25/03/2017	11:45	0.0747	0.0229
624	25/03/2017	12:00	0.0760	0.0229
625	25/03/2017	12:15	0.0770	0.0229
626	25/03/2017	12:30	0.0772	0.0103
627	25/03/2017	12:45	0.0771	0.0103
628	25/03/2017	13:00	0.0763	0.0103
629	25/03/2017	13:15	0.0750	0.0103
630	25/03/2017	13:30	0.0735	0.0127
631	25/03/2017	13:45	0.0724	0.0127
632	25/03/2017	14:00	0.0715	0.0127
633	25/03/2017	14:15	0.0709	0.0127
634	25/03/2017	14:30	0.0700	0.0406
635	25/03/2017	14:45	0.0692	0.0406
636	25/03/2017	15:00	0.0687	0.0406
637	25/03/2017	15:15	0.0682	0.0406
638	25/03/2017	15:30	0.0679	0.0346
639	25/03/2017	15:45	0.0674	0.0346
640	25/03/2017	16:00	0.0673	0.0346

641	25/03/2017	16:15	0.0672	0.0346
642	25/03/2017	16:30	0.0673	0.0251
643	25/03/2017	16:45	0.0675	0.0251
644	25/03/2017	17:00	0.0678	0.0251
645	25/03/2017	17:15	0.0684	0.0251
646	25/03/2017	17:30	0.0694	0.0084
647	25/03/2017	17:45	0.0709	0.0084
648	25/03/2017	18:00	0.0726	0.0084
649	25/03/2017	18:15	0.0747	0.0084
650	25/03/2017	18:30	0.0775	0.0011
651	25/03/2017	18:45	0.0813	0.0011
652	25/03/2017	19:00	0.0859	0.0011
653	25/03/2017	19:15	0.0901	0.0011
654	25/03/2017	19:30	0.0930	0.0000
655	25/03/2017	19:45	0.0946	0.0000
656	25/03/2017	20:00	0.0954	0.0000
657	25/03/2017	20:15	0.0955	0.0000
658	25/03/2017	20:30	0.0949	0.0000
659	25/03/2017	20:45	0.0936	0.0000
660	25/03/2017	21:00	0.0918	0.0000
661	25/03/2017	21:15	0.0897	0.0000
662	25/03/2017	21:30	0.0878	0.0000
663	25/03/2017	21:45	0.0860	0.0000
664	25/03/2017	22:00	0.0838	0.0000
665	25/03/2017	22:15	0.0818	0.0000
666	25/03/2017	22:30	0.0800	0.0000
667	25/03/2017	22:45	0.0785	0.0000
668	25/03/2017	23:00	0.0765	0.0000
669	25/03/2017	23:15	0.0741	0.0000
670	25/03/2017	23:30	0.0714	0.0000
671	25/03/2017	23:45	0.0688	0.0000
672	25/03/2017	24:00	0.0663	0.0000

5		6		7	
7		7		10	
111		104		117	
Set of Houses 2 Demand (MW)	Set of Houses 2 PV Roof Generation (MW)	Set of Houses 3 Demand (MW)	Set of Houses 3 PV Roof Generation (MW)	Set of Houses 4 Demand (MW)	Set of Houses 4 PV Roof Generation (MW)
0.0650	0.0000	0.0609	0.0000	0.0685	0.0000
0.0625	0.0000	0.0586	0.0000	0.0659	0.0000
0.0603	0.0000	0.0565	0.0000	0.0636	0.0000
0.0579	0.0000	0.0542	0.0000	0.0610	0.0000
0.0555	0.0000	0.0520	0.0000	0.0585	0.0000
0.0528	0.0000	0.0495	0.0000	0.0557	0.0000
0.0509	0.0000	0.0477	0.0000	0.0537	0.0000
0.0495	0.0000	0.0464	0.0000	0.0521	0.0000
0.0484	0.0000	0.0453	0.0000	0.0510	0.0000
0.0471	0.0000	0.0442	0.0000	0.0497	0.0000
0.0458	0.0000	0.0429	0.0000	0.0483	0.0000
0.0445	0.0000	0.0417	0.0000	0.0469	0.0000
0.0434	0.0000	0.0407	0.0000	0.0458	0.0000
0.0425	0.0000	0.0398	0.0000	0.0448	0.0000
0.0417	0.0000	0.0391	0.0000	0.0440	0.0000
0.0410	0.0000	0.0385	0.0000	0.0433	0.0000
0.0403	0.0000	0.0377	0.0000	0.0425	0.0000
0.0396	0.0000	0.0371	0.0000	0.0418	0.0000
0.0391	0.0000	0.0366	0.0000	0.0412	0.0000
0.0390	0.0000	0.0365	0.0000	0.0411	0.0000
0.0391	0.0000	0.0367	0.0000	0.0412	0.0000
0.0391	0.0000	0.0367	0.0000	0.0413	0.0000
0.0389	0.0000	0.0364	0.0000	0.0410	0.0000
0.0386	0.0000	0.0361	0.0000	0.0406	0.0000
0.0386	0.0000	0.0361	0.0000	0.0407	0.0000
0.0391	0.0000	0.0366	0.0000	0.0412	0.0000
0.0397	0.0000	0.0372	0.0000	0.0418	0.0000
0.0402	0.0000	0.0377	0.0000	0.0424	0.0000
0.0410	0.0000	0.0384	0.0000	0.0432	0.0000
0.0421	0.0054	0.0394	0.0050	0.0444	0.0057
0.0434	0.0054	0.0407	0.0050	0.0458	0.0057
0.0451	0.0054	0.0422	0.0050	0.0475	0.0057
0.0467	0.0054	0.0438	0.0050	0.0492	0.0057
0.0488	0.0136	0.0457	0.0128	0.0514	0.0144
0.0510	0.0136	0.0478	0.0128	0.0538	0.0144
0.0538	0.0136	0.0504	0.0128	0.0567	0.0144
0.0568	0.0136	0.0532	0.0128	0.0599	0.0144
0.0596	0.0323	0.0559	0.0303	0.0628	0.0341
0.0622	0.0323	0.0583	0.0303	0.0656	0.0341
0.0645	0.0323	0.0604	0.0303	0.0679	0.0341

0.0667	0.0323	0.0625	0.0303	0.0703	0.0341
0.0691	0.0467	0.0648	0.0437	0.0729	0.0492
0.0712	0.0467	0.0667	0.0437	0.0750	0.0492
0.0733	0.0467	0.0687	0.0437	0.0773	0.0492
0.0755	0.0467	0.0707	0.0437	0.0795	0.0492
0.0777	0.0467	0.0728	0.0437	0.0819	0.0492
0.0796	0.0467	0.0746	0.0437	0.0839	0.0492
0.0807	0.0467	0.0757	0.0437	0.0851	0.0492
0.0815	0.0467	0.0763	0.0437	0.0859	0.0492
0.0815	0.0543	0.0763	0.0509	0.0859	0.0572
0.0808	0.0543	0.0757	0.0509	0.0852	0.0572
0.0793	0.0543	0.0743	0.0509	0.0836	0.0572
0.0771	0.0543	0.0723	0.0509	0.0813	0.0572
0.0743	0.0555	0.0696	0.0520	0.0783	0.0585
0.0714	0.0555	0.0669	0.0520	0.0752	0.0585
0.0693	0.0555	0.0649	0.0520	0.0730	0.0585
0.0680	0.0555	0.0637	0.0520	0.0717	0.0585
0.0669	0.0494	0.0627	0.0463	0.0705	0.0521
0.0660	0.0494	0.0618	0.0463	0.0696	0.0521
0.0652	0.0494	0.0611	0.0463	0.0688	0.0521
0.0647	0.0494	0.0606	0.0463	0.0682	0.0521
0.0641	0.0397	0.0600	0.0372	0.0675	0.0418
0.0632	0.0397	0.0593	0.0372	0.0667	0.0418
0.0627	0.0397	0.0587	0.0372	0.0660	0.0418
0.0619	0.0397	0.0580	0.0372	0.0652	0.0418
0.0616	0.0228	0.0577	0.0214	0.0650	0.0241
0.0615	0.0228	0.0576	0.0214	0.0649	0.0241
0.0619	0.0228	0.0580	0.0214	0.0652	0.0241
0.0624	0.0228	0.0584	0.0214	0.0657	0.0241
0.0633	0.0089	0.0593	0.0084	0.0667	0.0094
0.0642	0.0089	0.0602	0.0084	0.0677	0.0094
0.0656	0.0089	0.0615	0.0084	0.0692	0.0094
0.0675	0.0089	0.0633	0.0084	0.0712	0.0094
0.0705	0.0010	0.0661	0.0009	0.0743	0.0011
0.0742	0.0010	0.0695	0.0009	0.0782	0.0011
0.0787	0.0010	0.0737	0.0009	0.0829	0.0011
0.0830	0.0010	0.0778	0.0009	0.0875	0.0011
0.0862	0.0000	0.0808	0.0000	0.0909	0.0000
0.0883	0.0000	0.0827	0.0000	0.0930	0.0000
0.0900	0.0000	0.0844	0.0000	0.0949	0.0000
0.0915	0.0000	0.0858	0.0000	0.0965	0.0000
0.0922	0.0000	0.0864	0.0000	0.0972	0.0000
0.0917	0.0000	0.0859	0.0000	0.0967	0.0000
0.0908	0.0000	0.0851	0.0000	0.0957	0.0000
0.0902	0.0000	0.0845	0.0000	0.0951	0.0000
0.0891	0.0000	0.0835	0.0000	0.0939	0.0000
0.0881	0.0000	0.0826	0.0000	0.0929	0.0000
0.0868	0.0000	0.0813	0.0000	0.0915	0.0000
0.0854	0.0000	0.0800	0.0000	0.0900	0.0000
0.0836	0.0000	0.0783	0.0000	0.0881	0.0000

0.0814	0.0000	0.0763	0.0000	0.0858	0.0000
0.0787	0.0000	0.0737	0.0000	0.0829	0.0000
0.0754	0.0000	0.0707	0.0000	0.0795	0.0000
0.0720	0.0000	0.0675	0.0000	0.0759	0.0000
0.0685	0.0000	0.0642	0.0000	0.0722	0.0000
0.0651	0.0000	0.0610	0.0000	0.0686	0.0000
0.0617	0.0000	0.0578	0.0000	0.0651	0.0000
0.0585	0.0000	0.0548	0.0000	0.0617	0.0000
0.0553	0.0000	0.0519	0.0000	0.0583	0.0000
0.0524	0.0000	0.0491	0.0000	0.0553	0.0000
0.0498	0.0000	0.0467	0.0000	0.0525	0.0000
0.0476	0.0000	0.0446	0.0000	0.0502	0.0000
0.0459	0.0000	0.0430	0.0000	0.0484	0.0000
0.0445	0.0000	0.0417	0.0000	0.0469	0.0000
0.0433	0.0000	0.0406	0.0000	0.0457	0.0000
0.0423	0.0000	0.0396	0.0000	0.0446	0.0000
0.0413	0.0000	0.0387	0.0000	0.0435	0.0000
0.0405	0.0000	0.0379	0.0000	0.0427	0.0000
0.0399	0.0000	0.0374	0.0000	0.0420	0.0000
0.0394	0.0000	0.0370	0.0000	0.0416	0.0000
0.0391	0.0000	0.0366	0.0000	0.0412	0.0000
0.0386	0.0000	0.0362	0.0000	0.0407	0.0000
0.0383	0.0000	0.0359	0.0000	0.0403	0.0000
0.0380	0.0000	0.0356	0.0000	0.0401	0.0000
0.0379	0.0000	0.0355	0.0000	0.0399	0.0000
0.0378	0.0000	0.0355	0.0000	0.0399	0.0000
0.0380	0.0000	0.0356	0.0000	0.0400	0.0000
0.0382	0.0000	0.0358	0.0000	0.0403	0.0000
0.0385	0.0000	0.0361	0.0000	0.0406	0.0000
0.0390	0.0000	0.0365	0.0000	0.0411	0.0000
0.0401	0.0000	0.0375	0.0000	0.0422	0.0000
0.0420	0.0004	0.0393	0.0004	0.0442	0.0004
0.0443	0.0004	0.0415	0.0004	0.0467	0.0004
0.0474	0.0004	0.0444	0.0004	0.0499	0.0004
0.0509	0.0004	0.0477	0.0004	0.0536	0.0004
0.0543	0.0017	0.0508	0.0015	0.0572	0.0017
0.0565	0.0017	0.0530	0.0015	0.0596	0.0017
0.0580	0.0017	0.0543	0.0015	0.0611	0.0017
0.0593	0.0017	0.0556	0.0015	0.0625	0.0017
0.0604	0.0033	0.0566	0.0031	0.0636	0.0034
0.0609	0.0033	0.0571	0.0031	0.0642	0.0034
0.0613	0.0033	0.0574	0.0031	0.0646	0.0034
0.0621	0.0033	0.0582	0.0031	0.0655	0.0034
0.0634	0.0159	0.0594	0.0149	0.0669	0.0168
0.0645	0.0159	0.0604	0.0149	0.0680	0.0168
0.0651	0.0159	0.0610	0.0149	0.0686	0.0168
0.0655	0.0159	0.0614	0.0149	0.0691	0.0168
0.0658	0.0251	0.0616	0.0236	0.0693	0.0265
0.0661	0.0251	0.0619	0.0236	0.0696	0.0265
0.0662	0.0251	0.0620	0.0236	0.0698	0.0265

0.0667	0.0251	0.0625	0.0236	0.0703	0.0265
0.0674	0.0245	0.0631	0.0229	0.0710	0.0258
0.0683	0.0245	0.0640	0.0229	0.0720	0.0258
0.0690	0.0245	0.0647	0.0229	0.0728	0.0258
0.0698	0.0245	0.0654	0.0229	0.0736	0.0258
0.0701	0.0154	0.0657	0.0144	0.0739	0.0162
0.0702	0.0154	0.0657	0.0144	0.0740	0.0162
0.0694	0.0154	0.0651	0.0144	0.0732	0.0162
0.0685	0.0154	0.0642	0.0144	0.0722	0.0162
0.0673	0.0254	0.0630	0.0238	0.0709	0.0268
0.0662	0.0254	0.0621	0.0238	0.0698	0.0268
0.0654	0.0254	0.0613	0.0238	0.0690	0.0268
0.0647	0.0254	0.0606	0.0238	0.0681	0.0268
0.0640	0.0272	0.0600	0.0255	0.0675	0.0286
0.0634	0.0272	0.0594	0.0255	0.0668	0.0286
0.0629	0.0272	0.0589	0.0255	0.0663	0.0286
0.0625	0.0272	0.0586	0.0255	0.0659	0.0286
0.0621	0.0240	0.0582	0.0225	0.0655	0.0253
0.0618	0.0240	0.0579	0.0225	0.0652	0.0253
0.0617	0.0240	0.0578	0.0225	0.0651	0.0253
0.0617	0.0240	0.0578	0.0225	0.0651	0.0253
0.0621	0.0120	0.0582	0.0112	0.0655	0.0126
0.0626	0.0120	0.0587	0.0112	0.0660	0.0126
0.0634	0.0120	0.0594	0.0112	0.0668	0.0126
0.0643	0.0120	0.0602	0.0112	0.0677	0.0126
0.0655	0.0052	0.0614	0.0049	0.0690	0.0055
0.0672	0.0052	0.0630	0.0049	0.0709	0.0055
0.0698	0.0052	0.0654	0.0049	0.0736	0.0055
0.0731	0.0052	0.0685	0.0049	0.0771	0.0055
0.0772	0.0007	0.0723	0.0006	0.0814	0.0007
0.0819	0.0007	0.0767	0.0006	0.0863	0.0007
0.0868	0.0007	0.0813	0.0006	0.0915	0.0007
0.0912	0.0007	0.0855	0.0006	0.0962	0.0007
0.0949	0.0000	0.0889	0.0000	0.1000	0.0000
0.0976	0.0000	0.0915	0.0000	0.1029	0.0000
0.0996	0.0000	0.0933	0.0000	0.1050	0.0000
0.1000	0.0000	0.0937	0.0000	0.1054	0.0000
0.0992	0.0000	0.0929	0.0000	0.1046	0.0000
0.0975	0.0000	0.0914	0.0000	0.1028	0.0000
0.0959	0.0000	0.0899	0.0000	0.1011	0.0000
0.0944	0.0000	0.0884	0.0000	0.0995	0.0000
0.0929	0.0000	0.0870	0.0000	0.0979	0.0000
0.0913	0.0000	0.0855	0.0000	0.0962	0.0000
0.0896	0.0000	0.0840	0.0000	0.0945	0.0000
0.0877	0.0000	0.0821	0.0000	0.0924	0.0000
0.0855	0.0000	0.0801	0.0000	0.0901	0.0000
0.0831	0.0000	0.0779	0.0000	0.0876	0.0000
0.0803	0.0000	0.0752	0.0000	0.0846	0.0000
0.0769	0.0000	0.0721	0.0000	0.0811	0.0000
0.0731	0.0000	0.0685	0.0000	0.0770	0.0000

0.0691	0.0000	0.0648	0.0000	0.0729	0.0000
0.0652	0.0000	0.0611	0.0000	0.0688	0.0000
0.0615	0.0000	0.0576	0.0000	0.0648	0.0000
0.0582	0.0000	0.0545	0.0000	0.0613	0.0000
0.0552	0.0000	0.0517	0.0000	0.0582	0.0000
0.0524	0.0000	0.0491	0.0000	0.0553	0.0000
0.0498	0.0000	0.0467	0.0000	0.0525	0.0000
0.0476	0.0000	0.0446	0.0000	0.0502	0.0000
0.0459	0.0000	0.0430	0.0000	0.0484	0.0000
0.0445	0.0000	0.0417	0.0000	0.0469	0.0000
0.0433	0.0000	0.0406	0.0000	0.0457	0.0000
0.0423	0.0000	0.0396	0.0000	0.0446	0.0000
0.0413	0.0000	0.0387	0.0000	0.0435	0.0000
0.0405	0.0000	0.0379	0.0000	0.0427	0.0000
0.0399	0.0000	0.0374	0.0000	0.0420	0.0000
0.0394	0.0000	0.0370	0.0000	0.0416	0.0000
0.0391	0.0000	0.0366	0.0000	0.0412	0.0000
0.0386	0.0000	0.0362	0.0000	0.0407	0.0000
0.0383	0.0000	0.0359	0.0000	0.0403	0.0000
0.0380	0.0000	0.0356	0.0000	0.0401	0.0000
0.0379	0.0000	0.0355	0.0000	0.0399	0.0000
0.0378	0.0000	0.0355	0.0000	0.0399	0.0000
0.0380	0.0000	0.0356	0.0000	0.0400	0.0000
0.0382	0.0000	0.0358	0.0000	0.0403	0.0000
0.0385	0.0000	0.0361	0.0000	0.0406	0.0000
0.0390	0.0000	0.0365	0.0000	0.0411	0.0000
0.0401	0.0000	0.0375	0.0000	0.0422	0.0000
0.0420	0.0004	0.0393	0.0004	0.0442	0.0004
0.0443	0.0004	0.0415	0.0004	0.0467	0.0004
0.0474	0.0004	0.0444	0.0004	0.0499	0.0004
0.0509	0.0004	0.0477	0.0004	0.0536	0.0004
0.0543	0.0089	0.0508	0.0084	0.0572	0.0094
0.0565	0.0089	0.0530	0.0084	0.0596	0.0094
0.0580	0.0089	0.0543	0.0084	0.0611	0.0094
0.0593	0.0089	0.0556	0.0084	0.0625	0.0094
0.0604	0.0095	0.0566	0.0089	0.0636	0.0101
0.0609	0.0095	0.0571	0.0089	0.0642	0.0101
0.0613	0.0095	0.0574	0.0089	0.0646	0.0101
0.0621	0.0095	0.0582	0.0089	0.0655	0.0101
0.0634	0.0263	0.0594	0.0246	0.0669	0.0277
0.0645	0.0263	0.0604	0.0246	0.0680	0.0277
0.0651	0.0263	0.0610	0.0246	0.0686	0.0277
0.0655	0.0263	0.0614	0.0246	0.0691	0.0277
0.0658	0.0114	0.0616	0.0107	0.0693	0.0121
0.0661	0.0114	0.0619	0.0107	0.0696	0.0121
0.0662	0.0114	0.0620	0.0107	0.0698	0.0121
0.0667	0.0114	0.0625	0.0107	0.0703	0.0121
0.0674	0.0279	0.0631	0.0261	0.0710	0.0294
0.0683	0.0279	0.0640	0.0261	0.0720	0.0294
0.0690	0.0279	0.0647	0.0261	0.0728	0.0294

0.0698	0.0279	0.0654	0.0261	0.0736	0.0294
0.0701	0.0313	0.0657	0.0293	0.0739	0.0330
0.0702	0.0313	0.0657	0.0293	0.0740	0.0330
0.0694	0.0313	0.0651	0.0293	0.0732	0.0330
0.0685	0.0313	0.0642	0.0293	0.0722	0.0330
0.0673	0.0344	0.0630	0.0322	0.0709	0.0362
0.0662	0.0344	0.0621	0.0322	0.0698	0.0362
0.0654	0.0344	0.0613	0.0322	0.0690	0.0362
0.0647	0.0344	0.0606	0.0322	0.0681	0.0362
0.0640	0.0325	0.0600	0.0304	0.0675	0.0342
0.0634	0.0325	0.0594	0.0304	0.0668	0.0342
0.0629	0.0325	0.0589	0.0304	0.0663	0.0342
0.0625	0.0325	0.0586	0.0304	0.0659	0.0342
0.0621	0.0312	0.0582	0.0292	0.0655	0.0329
0.0618	0.0312	0.0579	0.0292	0.0652	0.0329
0.0617	0.0312	0.0578	0.0292	0.0651	0.0329
0.0617	0.0312	0.0578	0.0292	0.0651	0.0329
0.0621	0.0278	0.0582	0.0260	0.0655	0.0293
0.0626	0.0278	0.0587	0.0260	0.0660	0.0293
0.0634	0.0278	0.0594	0.0260	0.0668	0.0293
0.0643	0.0278	0.0602	0.0260	0.0677	0.0293
0.0655	0.0099	0.0614	0.0093	0.0690	0.0105
0.0672	0.0099	0.0630	0.0093	0.0709	0.0105
0.0698	0.0099	0.0654	0.0093	0.0736	0.0105
0.0731	0.0099	0.0685	0.0093	0.0771	0.0105
0.0772	0.0007	0.0723	0.0007	0.0814	0.0008
0.0819	0.0007	0.0767	0.0007	0.0863	0.0008
0.0868	0.0007	0.0813	0.0007	0.0915	0.0008
0.0912	0.0007	0.0855	0.0007	0.0962	0.0008
0.0949	0.0000	0.0889	0.0000	0.1000	0.0000
0.0976	0.0000	0.0915	0.0000	0.1029	0.0000
0.0996	0.0000	0.0933	0.0000	0.1050	0.0000
0.1000	0.0000	0.0937	0.0000	0.1054	0.0000
0.0992	0.0000	0.0929	0.0000	0.1046	0.0000
0.0975	0.0000	0.0914	0.0000	0.1028	0.0000
0.0959	0.0000	0.0899	0.0000	0.1011	0.0000
0.0944	0.0000	0.0884	0.0000	0.0995	0.0000
0.0929	0.0000	0.0870	0.0000	0.0979	0.0000
0.0913	0.0000	0.0855	0.0000	0.0962	0.0000
0.0896	0.0000	0.0840	0.0000	0.0945	0.0000
0.0877	0.0000	0.0821	0.0000	0.0924	0.0000
0.0855	0.0000	0.0801	0.0000	0.0901	0.0000
0.0831	0.0000	0.0779	0.0000	0.0876	0.0000
0.0803	0.0000	0.0752	0.0000	0.0846	0.0000
0.0769	0.0000	0.0721	0.0000	0.0811	0.0000
0.0731	0.0000	0.0685	0.0000	0.0770	0.0000
0.0691	0.0000	0.0648	0.0000	0.0729	0.0000
0.0652	0.0000	0.0611	0.0000	0.0688	0.0000
0.0615	0.0000	0.0576	0.0000	0.0648	0.0000
0.0582	0.0000	0.0545	0.0000	0.0613	0.0000

0.0552	0.0000	0.0517	0.0000	0.0582	0.0000
0.0524	0.0000	0.0491	0.0000	0.0553	0.0000
0.0498	0.0000	0.0467	0.0000	0.0525	0.0000
0.0476	0.0000	0.0446	0.0000	0.0502	0.0000
0.0459	0.0000	0.0430	0.0000	0.0484	0.0000
0.0445	0.0000	0.0417	0.0000	0.0469	0.0000
0.0433	0.0000	0.0406	0.0000	0.0457	0.0000
0.0423	0.0000	0.0396	0.0000	0.0446	0.0000
0.0413	0.0000	0.0387	0.0000	0.0435	0.0000
0.0405	0.0000	0.0379	0.0000	0.0427	0.0000
0.0399	0.0000	0.0374	0.0000	0.0420	0.0000
0.0394	0.0000	0.0370	0.0000	0.0416	0.0000
0.0391	0.0000	0.0366	0.0000	0.0412	0.0000
0.0386	0.0000	0.0362	0.0000	0.0407	0.0000
0.0383	0.0000	0.0359	0.0000	0.0403	0.0000
0.0380	0.0000	0.0356	0.0000	0.0401	0.0000
0.0379	0.0000	0.0355	0.0000	0.0399	0.0000
0.0378	0.0000	0.0355	0.0000	0.0399	0.0000
0.0380	0.0000	0.0356	0.0000	0.0400	0.0000
0.0382	0.0000	0.0358	0.0000	0.0403	0.0000
0.0385	0.0000	0.0361	0.0000	0.0406	0.0000
0.0390	0.0000	0.0365	0.0000	0.0411	0.0000
0.0401	0.0000	0.0375	0.0000	0.0422	0.0000
0.0420	0.0008	0.0393	0.0007	0.0442	0.0008
0.0443	0.0008	0.0415	0.0007	0.0467	0.0008
0.0474	0.0008	0.0444	0.0007	0.0499	0.0008
0.0509	0.0008	0.0477	0.0007	0.0536	0.0008
0.0543	0.0079	0.0508	0.0074	0.0572	0.0083
0.0565	0.0079	0.0530	0.0074	0.0596	0.0083
0.0580	0.0079	0.0543	0.0074	0.0611	0.0083
0.0593	0.0079	0.0556	0.0074	0.0625	0.0083
0.0604	0.0161	0.0566	0.0151	0.0636	0.0170
0.0609	0.0161	0.0571	0.0151	0.0642	0.0170
0.0613	0.0161	0.0574	0.0151	0.0646	0.0170
0.0621	0.0161	0.0582	0.0151	0.0655	0.0170
0.0634	0.0174	0.0594	0.0163	0.0669	0.0183
0.0645	0.0174	0.0604	0.0163	0.0680	0.0183
0.0651	0.0174	0.0610	0.0163	0.0686	0.0183
0.0655	0.0174	0.0614	0.0163	0.0691	0.0183
0.0658	0.0203	0.0616	0.0191	0.0693	0.0214
0.0661	0.0203	0.0619	0.0191	0.0696	0.0214
0.0662	0.0203	0.0620	0.0191	0.0698	0.0214
0.0667	0.0203	0.0625	0.0191	0.0703	0.0214
0.0674	0.0177	0.0631	0.0166	0.0710	0.0186
0.0683	0.0177	0.0640	0.0166	0.0720	0.0186
0.0690	0.0177	0.0647	0.0166	0.0728	0.0186
0.0698	0.0177	0.0654	0.0166	0.0736	0.0186
0.0701	0.0198	0.0657	0.0185	0.0739	0.0208
0.0702	0.0198	0.0657	0.0185	0.0740	0.0208
0.0694	0.0198	0.0651	0.0185	0.0732	0.0208

0.0685	0.0198	0.0642	0.0185	0.0722	0.0208
0.0673	0.0142	0.0630	0.0133	0.0709	0.0150
0.0662	0.0142	0.0621	0.0133	0.0698	0.0150
0.0654	0.0142	0.0613	0.0133	0.0690	0.0150
0.0647	0.0142	0.0606	0.0133	0.0681	0.0150
0.0640	0.0090	0.0600	0.0084	0.0675	0.0095
0.0634	0.0090	0.0594	0.0084	0.0668	0.0095
0.0629	0.0090	0.0589	0.0084	0.0663	0.0095
0.0625	0.0090	0.0586	0.0084	0.0659	0.0095
0.0621	0.0154	0.0582	0.0144	0.0655	0.0162
0.0618	0.0154	0.0579	0.0144	0.0652	0.0162
0.0617	0.0154	0.0578	0.0144	0.0651	0.0162
0.0617	0.0154	0.0578	0.0144	0.0651	0.0162
0.0621	0.0147	0.0582	0.0138	0.0655	0.0155
0.0626	0.0147	0.0587	0.0138	0.0660	0.0155
0.0634	0.0147	0.0594	0.0138	0.0668	0.0155
0.0643	0.0147	0.0602	0.0138	0.0677	0.0155
0.0655	0.0062	0.0614	0.0059	0.0690	0.0066
0.0672	0.0062	0.0630	0.0059	0.0709	0.0066
0.0698	0.0062	0.0654	0.0059	0.0736	0.0066
0.0731	0.0062	0.0685	0.0059	0.0771	0.0066
0.0772	0.0008	0.0723	0.0007	0.0814	0.0008
0.0819	0.0008	0.0767	0.0007	0.0863	0.0008
0.0868	0.0008	0.0813	0.0007	0.0915	0.0008
0.0912	0.0008	0.0855	0.0007	0.0962	0.0008
0.0949	0.0000	0.0889	0.0000	0.1000	0.0000
0.0976	0.0000	0.0915	0.0000	0.1029	0.0000
0.0996	0.0000	0.0933	0.0000	0.1050	0.0000
0.1000	0.0000	0.0937	0.0000	0.1054	0.0000
0.0992	0.0000	0.0929	0.0000	0.1046	0.0000
0.0975	0.0000	0.0914	0.0000	0.1028	0.0000
0.0959	0.0000	0.0899	0.0000	0.1011	0.0000
0.0944	0.0000	0.0884	0.0000	0.0995	0.0000
0.0929	0.0000	0.0870	0.0000	0.0979	0.0000
0.0913	0.0000	0.0855	0.0000	0.0962	0.0000
0.0896	0.0000	0.0840	0.0000	0.0945	0.0000
0.0877	0.0000	0.0821	0.0000	0.0924	0.0000
0.0855	0.0000	0.0801	0.0000	0.0901	0.0000
0.0831	0.0000	0.0779	0.0000	0.0876	0.0000
0.0803	0.0000	0.0752	0.0000	0.0846	0.0000
0.0769	0.0000	0.0721	0.0000	0.0811	0.0000
0.0731	0.0000	0.0685	0.0000	0.0770	0.0000
0.0691	0.0000	0.0648	0.0000	0.0729	0.0000
0.0652	0.0000	0.0611	0.0000	0.0688	0.0000
0.0615	0.0000	0.0576	0.0000	0.0648	0.0000
0.0582	0.0000	0.0545	0.0000	0.0613	0.0000
0.0552	0.0000	0.0517	0.0000	0.0582	0.0000
0.0524	0.0000	0.0491	0.0000	0.0553	0.0000
0.0498	0.0000	0.0467	0.0000	0.0525	0.0000
0.0476	0.0000	0.0446	0.0000	0.0502	0.0000

0.0459	0.0000	0.0430	0.0000	0.0484	0.0000
0.0445	0.0000	0.0417	0.0000	0.0469	0.0000
0.0433	0.0000	0.0406	0.0000	0.0457	0.0000
0.0423	0.0000	0.0396	0.0000	0.0446	0.0000
0.0413	0.0000	0.0387	0.0000	0.0435	0.0000
0.0405	0.0000	0.0379	0.0000	0.0427	0.0000
0.0399	0.0000	0.0374	0.0000	0.0420	0.0000
0.0394	0.0000	0.0370	0.0000	0.0416	0.0000
0.0391	0.0000	0.0366	0.0000	0.0412	0.0000
0.0386	0.0000	0.0362	0.0000	0.0407	0.0000
0.0383	0.0000	0.0359	0.0000	0.0403	0.0000
0.0380	0.0000	0.0356	0.0000	0.0401	0.0000
0.0379	0.0000	0.0355	0.0000	0.0399	0.0000
0.0378	0.0000	0.0355	0.0000	0.0399	0.0000
0.0380	0.0000	0.0356	0.0000	0.0400	0.0000
0.0382	0.0000	0.0358	0.0000	0.0403	0.0000
0.0385	0.0000	0.0361	0.0000	0.0406	0.0000
0.0390	0.0000	0.0365	0.0000	0.0411	0.0000
0.0401	0.0000	0.0375	0.0000	0.0422	0.0000
0.0420	0.0007	0.0393	0.0007	0.0442	0.0008
0.0443	0.0007	0.0415	0.0007	0.0467	0.0008
0.0474	0.0007	0.0444	0.0007	0.0499	0.0008
0.0509	0.0007	0.0477	0.0007	0.0536	0.0008
0.0543	0.0105	0.0508	0.0099	0.0572	0.0111
0.0565	0.0105	0.0530	0.0099	0.0596	0.0111
0.0580	0.0105	0.0543	0.0099	0.0611	0.0111
0.0593	0.0105	0.0556	0.0099	0.0625	0.0111
0.0604	0.0233	0.0566	0.0218	0.0636	0.0246
0.0609	0.0233	0.0571	0.0218	0.0642	0.0246
0.0613	0.0233	0.0574	0.0218	0.0646	0.0246
0.0621	0.0233	0.0582	0.0218	0.0655	0.0246
0.0634	0.0365	0.0594	0.0342	0.0669	0.0385
0.0645	0.0365	0.0604	0.0342	0.0680	0.0385
0.0651	0.0365	0.0610	0.0342	0.0686	0.0385
0.0655	0.0365	0.0614	0.0342	0.0691	0.0385
0.0658	0.0462	0.0616	0.0433	0.0693	0.0487
0.0661	0.0462	0.0619	0.0433	0.0696	0.0487
0.0662	0.0462	0.0620	0.0433	0.0698	0.0487
0.0667	0.0462	0.0625	0.0433	0.0703	0.0487
0.0674	0.0142	0.0631	0.0133	0.0710	0.0150
0.0683	0.0142	0.0640	0.0133	0.0720	0.0150
0.0690	0.0142	0.0647	0.0133	0.0728	0.0150
0.0698	0.0142	0.0654	0.0133	0.0736	0.0150
0.0701	0.0268	0.0657	0.0251	0.0739	0.0283
0.0702	0.0268	0.0657	0.0251	0.0740	0.0283
0.0694	0.0268	0.0651	0.0251	0.0732	0.0283
0.0685	0.0268	0.0642	0.0251	0.0722	0.0283
0.0673	0.0151	0.0630	0.0141	0.0709	0.0159
0.0662	0.0151	0.0621	0.0141	0.0698	0.0159
0.0654	0.0151	0.0613	0.0141	0.0690	0.0159

0.0647	0.0151	0.0606	0.0141	0.0681	0.0159
0.0640	0.0409	0.0600	0.0384	0.0675	0.0431
0.0634	0.0409	0.0594	0.0384	0.0668	0.0431
0.0629	0.0409	0.0589	0.0384	0.0663	0.0431
0.0625	0.0409	0.0586	0.0384	0.0659	0.0431
0.0621	0.0123	0.0582	0.0115	0.0655	0.0129
0.0618	0.0123	0.0579	0.0115	0.0652	0.0129
0.0617	0.0123	0.0578	0.0115	0.0651	0.0129
0.0617	0.0123	0.0578	0.0115	0.0651	0.0129
0.0621	0.0135	0.0582	0.0127	0.0655	0.0143
0.0626	0.0135	0.0587	0.0127	0.0660	0.0143
0.0634	0.0135	0.0594	0.0127	0.0668	0.0143
0.0643	0.0135	0.0602	0.0127	0.0677	0.0143
0.0655	0.0145	0.0614	0.0136	0.0690	0.0153
0.0672	0.0145	0.0630	0.0136	0.0709	0.0153
0.0698	0.0145	0.0654	0.0136	0.0736	0.0153
0.0731	0.0145	0.0685	0.0136	0.0771	0.0153
0.0772	0.0002	0.0723	0.0002	0.0814	0.0002
0.0819	0.0002	0.0767	0.0002	0.0863	0.0002
0.0868	0.0002	0.0813	0.0002	0.0915	0.0002
0.0912	0.0002	0.0855	0.0002	0.0962	0.0002
0.0949	0.0000	0.0889	0.0000	0.1000	0.0000
0.0976	0.0000	0.0915	0.0000	0.1029	0.0000
0.0996	0.0000	0.0933	0.0000	0.1050	0.0000
0.1000	0.0000	0.0937	0.0000	0.1054	0.0000
0.0992	0.0000	0.0929	0.0000	0.1046	0.0000
0.0975	0.0000	0.0914	0.0000	0.1028	0.0000
0.0959	0.0000	0.0899	0.0000	0.1011	0.0000
0.0944	0.0000	0.0884	0.0000	0.0995	0.0000
0.0929	0.0000	0.0870	0.0000	0.0979	0.0000
0.0913	0.0000	0.0855	0.0000	0.0962	0.0000
0.0896	0.0000	0.0840	0.0000	0.0945	0.0000
0.0877	0.0000	0.0821	0.0000	0.0924	0.0000
0.0855	0.0000	0.0801	0.0000	0.0901	0.0000
0.0831	0.0000	0.0779	0.0000	0.0876	0.0000
0.0803	0.0000	0.0752	0.0000	0.0846	0.0000
0.0769	0.0000	0.0721	0.0000	0.0811	0.0000
0.0731	0.0000	0.0685	0.0000	0.0770	0.0000
0.0691	0.0000	0.0648	0.0000	0.0729	0.0000
0.0652	0.0000	0.0611	0.0000	0.0688	0.0000
0.0615	0.0000	0.0576	0.0000	0.0648	0.0000
0.0582	0.0000	0.0545	0.0000	0.0613	0.0000
0.0552	0.0000	0.0517	0.0000	0.0582	0.0000
0.0524	0.0000	0.0491	0.0000	0.0553	0.0000
0.0498	0.0000	0.0467	0.0000	0.0525	0.0000
0.0476	0.0000	0.0446	0.0000	0.0502	0.0000
0.0459	0.0000	0.0430	0.0000	0.0484	0.0000
0.0445	0.0000	0.0417	0.0000	0.0469	0.0000
0.0433	0.0000	0.0406	0.0000	0.0457	0.0000
0.0423	0.0000	0.0396	0.0000	0.0446	0.0000

0.0413	0.0000	0.0387	0.0000	0.0435	0.0000
0.0405	0.0000	0.0379	0.0000	0.0427	0.0000
0.0399	0.0000	0.0374	0.0000	0.0420	0.0000
0.0394	0.0000	0.0370	0.0000	0.0416	0.0000
0.0391	0.0000	0.0366	0.0000	0.0412	0.0000
0.0386	0.0000	0.0362	0.0000	0.0407	0.0000
0.0383	0.0000	0.0359	0.0000	0.0403	0.0000
0.0380	0.0000	0.0356	0.0000	0.0401	0.0000
0.0379	0.0000	0.0355	0.0000	0.0399	0.0000
0.0378	0.0000	0.0355	0.0000	0.0399	0.0000
0.0380	0.0000	0.0356	0.0000	0.0400	0.0000
0.0382	0.0000	0.0358	0.0000	0.0403	0.0000
0.0385	0.0000	0.0361	0.0000	0.0406	0.0000
0.0390	0.0000	0.0365	0.0000	0.0411	0.0000
0.0401	0.0000	0.0375	0.0000	0.0422	0.0000
0.0420	0.0002	0.0393	0.0002	0.0442	0.0002
0.0443	0.0002	0.0415	0.0002	0.0467	0.0002
0.0474	0.0002	0.0444	0.0002	0.0499	0.0002
0.0509	0.0002	0.0477	0.0002	0.0536	0.0002
0.0543	0.0015	0.0508	0.0014	0.0572	0.0016
0.0565	0.0015	0.0530	0.0014	0.0596	0.0016
0.0580	0.0015	0.0543	0.0014	0.0611	0.0016
0.0593	0.0015	0.0556	0.0014	0.0625	0.0016
0.0604	0.0048	0.0566	0.0045	0.0636	0.0051
0.0609	0.0048	0.0571	0.0045	0.0642	0.0051
0.0613	0.0048	0.0574	0.0045	0.0646	0.0051
0.0621	0.0048	0.0582	0.0045	0.0655	0.0051
0.0634	0.0174	0.0594	0.0163	0.0669	0.0184
0.0645	0.0174	0.0604	0.0163	0.0680	0.0184
0.0651	0.0174	0.0610	0.0163	0.0686	0.0184
0.0655	0.0174	0.0614	0.0163	0.0691	0.0184
0.0658	0.0332	0.0616	0.0311	0.0693	0.0350
0.0661	0.0332	0.0619	0.0311	0.0696	0.0350
0.0662	0.0332	0.0620	0.0311	0.0698	0.0350
0.0667	0.0332	0.0625	0.0311	0.0703	0.0350
0.0674	0.0357	0.0631	0.0335	0.0710	0.0377
0.0683	0.0357	0.0640	0.0335	0.0720	0.0377
0.0690	0.0357	0.0647	0.0335	0.0728	0.0377
0.0698	0.0357	0.0654	0.0335	0.0736	0.0377
0.0701	0.0166	0.0657	0.0155	0.0739	0.0175
0.0702	0.0166	0.0657	0.0155	0.0740	0.0175
0.0694	0.0166	0.0651	0.0155	0.0732	0.0175
0.0685	0.0166	0.0642	0.0155	0.0722	0.0175
0.0673	0.0184	0.0630	0.0172	0.0709	0.0194
0.0662	0.0184	0.0621	0.0172	0.0698	0.0194
0.0654	0.0184	0.0613	0.0172	0.0690	0.0194
0.0647	0.0184	0.0606	0.0172	0.0681	0.0194
0.0640	0.0094	0.0600	0.0089	0.0675	0.0100
0.0634	0.0094	0.0594	0.0089	0.0668	0.0100
0.0629	0.0094	0.0589	0.0089	0.0663	0.0100

0.0625	0.0094	0.0586	0.0089	0.0659	0.0100
0.0621	0.0071	0.0582	0.0066	0.0655	0.0075
0.0618	0.0071	0.0579	0.0066	0.0652	0.0075
0.0617	0.0071	0.0578	0.0066	0.0651	0.0075
0.0617	0.0071	0.0578	0.0066	0.0651	0.0075
0.0621	0.0029	0.0582	0.0027	0.0655	0.0030
0.0626	0.0029	0.0587	0.0027	0.0660	0.0030
0.0634	0.0029	0.0594	0.0027	0.0668	0.0030
0.0643	0.0029	0.0602	0.0027	0.0677	0.0030
0.0655	0.0015	0.0614	0.0014	0.0690	0.0016
0.0672	0.0015	0.0630	0.0014	0.0709	0.0016
0.0698	0.0015	0.0654	0.0014	0.0736	0.0016
0.0731	0.0015	0.0685	0.0014	0.0771	0.0016
0.0772	0.0002	0.0723	0.0002	0.0814	0.0003
0.0819	0.0002	0.0767	0.0002	0.0863	0.0003
0.0868	0.0002	0.0813	0.0002	0.0915	0.0003
0.0912	0.0002	0.0855	0.0002	0.0962	0.0003
0.0949	0.0000	0.0889	0.0000	0.1000	0.0000
0.0976	0.0000	0.0915	0.0000	0.1029	0.0000
0.0996	0.0000	0.0933	0.0000	0.1050	0.0000
0.1000	0.0000	0.0937	0.0000	0.1054	0.0000
0.0992	0.0000	0.0929	0.0000	0.1046	0.0000
0.0975	0.0000	0.0914	0.0000	0.1028	0.0000
0.0959	0.0000	0.0899	0.0000	0.1011	0.0000
0.0944	0.0000	0.0884	0.0000	0.0995	0.0000
0.0929	0.0000	0.0870	0.0000	0.0979	0.0000
0.0913	0.0000	0.0855	0.0000	0.0962	0.0000
0.0896	0.0000	0.0840	0.0000	0.0945	0.0000
0.0877	0.0000	0.0821	0.0000	0.0924	0.0000
0.0855	0.0000	0.0801	0.0000	0.0901	0.0000
0.0831	0.0000	0.0779	0.0000	0.0876	0.0000
0.0803	0.0000	0.0752	0.0000	0.0846	0.0000
0.0769	0.0000	0.0721	0.0000	0.0811	0.0000
0.0731	0.0000	0.0685	0.0000	0.0770	0.0000
0.0695	0.0000	0.0652	0.0000	0.0733	0.0000
0.0665	0.0000	0.0623	0.0000	0.0700	0.0000
0.0637	0.0000	0.0597	0.0000	0.0672	0.0000
0.0611	0.0000	0.0572	0.0000	0.0644	0.0000
0.0585	0.0000	0.0548	0.0000	0.0617	0.0000
0.0561	0.0000	0.0525	0.0000	0.0591	0.0000
0.0536	0.0000	0.0502	0.0000	0.0565	0.0000
0.0512	0.0000	0.0480	0.0000	0.0540	0.0000
0.0490	0.0000	0.0459	0.0000	0.0516	0.0000
0.0472	0.0000	0.0442	0.0000	0.0497	0.0000
0.0456	0.0000	0.0427	0.0000	0.0481	0.0000
0.0444	0.0000	0.0416	0.0000	0.0468	0.0000
0.0435	0.0000	0.0407	0.0000	0.0458	0.0000
0.0426	0.0000	0.0399	0.0000	0.0449	0.0000
0.0418	0.0000	0.0392	0.0000	0.0441	0.0000
0.0411	0.0000	0.0385	0.0000	0.0434	0.0000

0.0408	0.0000	0.0382	0.0000	0.0430	0.0000
0.0405	0.0000	0.0380	0.0000	0.0427	0.0000
0.0402	0.0000	0.0377	0.0000	0.0424	0.0000
0.0399	0.0000	0.0374	0.0000	0.0421	0.0000
0.0397	0.0000	0.0372	0.0000	0.0418	0.0000
0.0393	0.0000	0.0369	0.0000	0.0415	0.0000
0.0392	0.0000	0.0368	0.0000	0.0414	0.0000
0.0392	0.0000	0.0367	0.0000	0.0413	0.0000
0.0393	0.0000	0.0368	0.0000	0.0414	0.0000
0.0395	0.0000	0.0370	0.0000	0.0416	0.0000
0.0400	0.0000	0.0375	0.0000	0.0422	0.0000
0.0409	0.0002	0.0383	0.0002	0.0431	0.0002
0.0420	0.0002	0.0394	0.0002	0.0443	0.0002
0.0431	0.0002	0.0404	0.0002	0.0455	0.0002
0.0445	0.0002	0.0417	0.0002	0.0469	0.0002
0.0460	0.0036	0.0431	0.0034	0.0485	0.0038
0.0476	0.0036	0.0446	0.0034	0.0501	0.0038
0.0491	0.0036	0.0460	0.0034	0.0518	0.0038
0.0512	0.0036	0.0480	0.0034	0.0540	0.0038
0.0536	0.0109	0.0503	0.0103	0.0565	0.0115
0.0568	0.0109	0.0532	0.0103	0.0599	0.0115
0.0602	0.0109	0.0564	0.0103	0.0634	0.0115
0.0636	0.0109	0.0596	0.0103	0.0671	0.0115
0.0666	0.0169	0.0624	0.0159	0.0702	0.0178
0.0687	0.0169	0.0644	0.0159	0.0724	0.0178
0.0703	0.0169	0.0659	0.0159	0.0741	0.0178
0.0713	0.0169	0.0668	0.0159	0.0752	0.0178
0.0724	0.0276	0.0678	0.0259	0.0763	0.0291
0.0729	0.0276	0.0683	0.0259	0.0769	0.0291
0.0733	0.0276	0.0687	0.0259	0.0773	0.0291
0.0736	0.0276	0.0690	0.0259	0.0776	0.0291
0.0745	0.0233	0.0698	0.0218	0.0785	0.0246
0.0761	0.0233	0.0713	0.0218	0.0802	0.0246
0.0774	0.0233	0.0725	0.0218	0.0815	0.0246
0.0784	0.0233	0.0735	0.0218	0.0827	0.0246
0.0786	0.0105	0.0737	0.0099	0.0829	0.0111
0.0785	0.0105	0.0735	0.0099	0.0827	0.0111
0.0777	0.0105	0.0728	0.0099	0.0819	0.0111
0.0763	0.0105	0.0715	0.0099	0.0805	0.0111
0.0748	0.0129	0.0701	0.0121	0.0789	0.0136
0.0737	0.0129	0.0691	0.0121	0.0777	0.0136
0.0729	0.0129	0.0683	0.0121	0.0768	0.0136
0.0722	0.0129	0.0676	0.0121	0.0761	0.0136
0.0713	0.0414	0.0668	0.0387	0.0751	0.0436
0.0704	0.0414	0.0660	0.0387	0.0742	0.0436
0.0700	0.0414	0.0656	0.0387	0.0738	0.0436
0.0695	0.0414	0.0651	0.0387	0.0732	0.0436
0.0691	0.0352	0.0648	0.0330	0.0729	0.0371
0.0687	0.0352	0.0643	0.0330	0.0724	0.0371
0.0685	0.0352	0.0642	0.0330	0.0722	0.0371

0.0684	0.0352	0.0641	0.0330	0.0721	0.0371
0.0685	0.0256	0.0642	0.0240	0.0722	0.0269
0.0688	0.0256	0.0644	0.0240	0.0725	0.0269
0.0691	0.0256	0.0647	0.0240	0.0728	0.0269
0.0697	0.0256	0.0653	0.0240	0.0734	0.0269
0.0707	0.0085	0.0662	0.0080	0.0745	0.0090
0.0722	0.0085	0.0676	0.0080	0.0761	0.0090
0.0740	0.0085	0.0693	0.0080	0.0780	0.0090
0.0761	0.0085	0.0713	0.0080	0.0802	0.0090
0.0790	0.0011	0.0740	0.0010	0.0832	0.0011
0.0828	0.0011	0.0776	0.0010	0.0873	0.0011
0.0875	0.0011	0.0820	0.0010	0.0922	0.0011
0.0917	0.0011	0.0860	0.0010	0.0967	0.0011
0.0947	0.0000	0.0887	0.0000	0.0998	0.0000
0.0963	0.0000	0.0902	0.0000	0.1015	0.0000
0.0971	0.0000	0.0910	0.0000	0.1024	0.0000
0.0972	0.0000	0.0911	0.0000	0.1025	0.0000
0.0967	0.0000	0.0906	0.0000	0.1019	0.0000
0.0953	0.0000	0.0893	0.0000	0.1004	0.0000
0.0934	0.0000	0.0875	0.0000	0.0985	0.0000
0.0913	0.0000	0.0856	0.0000	0.0963	0.0000
0.0894	0.0000	0.0837	0.0000	0.0942	0.0000
0.0875	0.0000	0.0820	0.0000	0.0923	0.0000
0.0853	0.0000	0.0799	0.0000	0.0899	0.0000
0.0833	0.0000	0.0781	0.0000	0.0878	0.0000
0.0815	0.0000	0.0763	0.0000	0.0859	0.0000
0.0800	0.0000	0.0749	0.0000	0.0843	0.0000
0.0779	0.0000	0.0730	0.0000	0.0822	0.0000
0.0754	0.0000	0.0707	0.0000	0.0795	0.0000
0.0727	0.0000	0.0681	0.0000	0.0766	0.0000
0.0700	0.0000	0.0656	0.0000	0.0738	0.0000
0.0675	0.0000	0.0633	0.0000	0.0712	0.0000

8		9		10	
10		10		11	
115		89		56	
Set of Houses 5 Demand (MW)	Set of Houses 5 PV Roof Generation (MW)	Set of Houses 6 Demand (MW)	Set of Houses 6 PV Roof Generation (MW)	Set of Houses 7 Demand (MW)	Set of Houses 7 PV Roof Generation (MW)
0.0674	0.0000	0.0521	0.0000	0.0328	0.0000
0.0648	0.0000	0.0501	0.0000	0.0315	0.0000
0.0625	0.0000	0.0484	0.0000	0.0304	0.0000
0.0600	0.0000	0.0464	0.0000	0.0292	0.0000
0.0575	0.0000	0.0445	0.0000	0.0280	0.0000
0.0547	0.0000	0.0424	0.0000	0.0267	0.0000
0.0528	0.0000	0.0408	0.0000	0.0257	0.0000
0.0513	0.0000	0.0397	0.0000	0.0250	0.0000
0.0501	0.0000	0.0388	0.0000	0.0244	0.0000
0.0488	0.0000	0.0378	0.0000	0.0238	0.0000
0.0474	0.0000	0.0367	0.0000	0.0231	0.0000
0.0461	0.0000	0.0357	0.0000	0.0225	0.0000
0.0450	0.0000	0.0348	0.0000	0.0219	0.0000
0.0440	0.0000	0.0341	0.0000	0.0214	0.0000
0.0432	0.0000	0.0335	0.0000	0.0211	0.0000
0.0425	0.0000	0.0329	0.0000	0.0207	0.0000
0.0417	0.0000	0.0323	0.0000	0.0203	0.0000
0.0411	0.0000	0.0318	0.0000	0.0200	0.0000
0.0405	0.0000	0.0314	0.0000	0.0197	0.0000
0.0404	0.0000	0.0312	0.0000	0.0197	0.0000
0.0405	0.0000	0.0314	0.0000	0.0197	0.0000
0.0405	0.0000	0.0314	0.0000	0.0197	0.0000
0.0403	0.0000	0.0312	0.0000	0.0196	0.0000
0.0399	0.0000	0.0309	0.0000	0.0195	0.0000
0.0400	0.0000	0.0309	0.0000	0.0195	0.0000
0.0405	0.0000	0.0314	0.0000	0.0197	0.0000
0.0411	0.0000	0.0318	0.0000	0.0200	0.0000
0.0417	0.0000	0.0322	0.0000	0.0203	0.0000
0.0424	0.0000	0.0329	0.0000	0.0207	0.0000
0.0436	0.0056	0.0338	0.0043	0.0212	0.0027
0.0450	0.0056	0.0348	0.0043	0.0219	0.0027
0.0467	0.0056	0.0361	0.0043	0.0227	0.0027
0.0484	0.0056	0.0374	0.0043	0.0236	0.0027
0.0505	0.0141	0.0391	0.0109	0.0246	0.0069
0.0529	0.0141	0.0409	0.0109	0.0257	0.0069
0.0558	0.0141	0.0432	0.0109	0.0272	0.0069
0.0589	0.0141	0.0455	0.0109	0.0287	0.0069
0.0618	0.0335	0.0478	0.0259	0.0301	0.0163
0.0645	0.0335	0.0499	0.0259	0.0314	0.0163
0.0668	0.0335	0.0517	0.0259	0.0325	0.0163

0.0691	0.0335	0.0535	0.0259	0.0337	0.0163
0.0716	0.0484	0.0554	0.0374	0.0349	0.0236
0.0738	0.0484	0.0571	0.0374	0.0359	0.0236
0.0760	0.0484	0.0588	0.0374	0.0370	0.0236
0.0782	0.0484	0.0605	0.0374	0.0381	0.0236
0.0805	0.0483	0.0623	0.0374	0.0392	0.0235
0.0825	0.0483	0.0638	0.0374	0.0402	0.0235
0.0837	0.0483	0.0647	0.0374	0.0407	0.0235
0.0844	0.0483	0.0653	0.0374	0.0411	0.0235
0.0844	0.0563	0.0653	0.0435	0.0411	0.0274
0.0837	0.0563	0.0648	0.0435	0.0408	0.0274
0.0822	0.0563	0.0636	0.0435	0.0400	0.0274
0.0799	0.0563	0.0618	0.0435	0.0389	0.0274
0.0769	0.0575	0.0595	0.0445	0.0375	0.0280
0.0739	0.0575	0.0572	0.0445	0.0360	0.0280
0.0718	0.0575	0.0555	0.0445	0.0350	0.0280
0.0704	0.0575	0.0545	0.0445	0.0343	0.0280
0.0693	0.0512	0.0537	0.0396	0.0338	0.0249
0.0684	0.0512	0.0529	0.0396	0.0333	0.0249
0.0676	0.0512	0.0523	0.0396	0.0329	0.0249
0.0670	0.0512	0.0518	0.0396	0.0326	0.0249
0.0664	0.0411	0.0514	0.0318	0.0323	0.0200
0.0655	0.0411	0.0507	0.0318	0.0319	0.0200
0.0649	0.0411	0.0502	0.0318	0.0316	0.0200
0.0641	0.0411	0.0496	0.0318	0.0312	0.0200
0.0639	0.0237	0.0494	0.0183	0.0311	0.0115
0.0637	0.0237	0.0493	0.0183	0.0310	0.0115
0.0641	0.0237	0.0496	0.0183	0.0312	0.0115
0.0646	0.0237	0.0500	0.0183	0.0315	0.0115
0.0656	0.0092	0.0507	0.0071	0.0319	0.0045
0.0665	0.0092	0.0515	0.0071	0.0324	0.0045
0.0680	0.0092	0.0526	0.0071	0.0331	0.0045
0.0700	0.0092	0.0542	0.0071	0.0341	0.0045
0.0731	0.0010	0.0565	0.0008	0.0356	0.0005
0.0769	0.0010	0.0595	0.0008	0.0374	0.0005
0.0815	0.0010	0.0631	0.0008	0.0397	0.0005
0.0860	0.0010	0.0666	0.0008	0.0419	0.0005
0.0893	0.0000	0.0691	0.0000	0.0435	0.0000
0.0914	0.0000	0.0708	0.0000	0.0445	0.0000
0.0933	0.0000	0.0722	0.0000	0.0454	0.0000
0.0948	0.0000	0.0734	0.0000	0.0462	0.0000
0.0955	0.0000	0.0739	0.0000	0.0465	0.0000
0.0950	0.0000	0.0735	0.0000	0.0463	0.0000
0.0941	0.0000	0.0728	0.0000	0.0458	0.0000
0.0934	0.0000	0.0723	0.0000	0.0455	0.0000
0.0923	0.0000	0.0715	0.0000	0.0450	0.0000
0.0913	0.0000	0.0707	0.0000	0.0445	0.0000
0.0899	0.0000	0.0696	0.0000	0.0438	0.0000
0.0885	0.0000	0.0685	0.0000	0.0431	0.0000
0.0866	0.0000	0.0670	0.0000	0.0422	0.0000

0.0843	0.0000	0.0653	0.0000	0.0411	0.0000
0.0815	0.0000	0.0631	0.0000	0.0397	0.0000
0.0782	0.0000	0.0605	0.0000	0.0381	0.0000
0.0746	0.0000	0.0577	0.0000	0.0363	0.0000
0.0710	0.0000	0.0550	0.0000	0.0346	0.0000
0.0675	0.0000	0.0522	0.0000	0.0329	0.0000
0.0640	0.0000	0.0495	0.0000	0.0311	0.0000
0.0606	0.0000	0.0469	0.0000	0.0295	0.0000
0.0573	0.0000	0.0444	0.0000	0.0279	0.0000
0.0543	0.0000	0.0420	0.0000	0.0264	0.0000
0.0516	0.0000	0.0399	0.0000	0.0251	0.0000
0.0494	0.0000	0.0382	0.0000	0.0240	0.0000
0.0475	0.0000	0.0368	0.0000	0.0232	0.0000
0.0461	0.0000	0.0357	0.0000	0.0224	0.0000
0.0449	0.0000	0.0347	0.0000	0.0219	0.0000
0.0438	0.0000	0.0339	0.0000	0.0213	0.0000
0.0428	0.0000	0.0331	0.0000	0.0208	0.0000
0.0420	0.0000	0.0325	0.0000	0.0204	0.0000
0.0413	0.0000	0.0320	0.0000	0.0201	0.0000
0.0409	0.0000	0.0316	0.0000	0.0199	0.0000
0.0405	0.0000	0.0313	0.0000	0.0197	0.0000
0.0400	0.0000	0.0310	0.0000	0.0195	0.0000
0.0396	0.0000	0.0307	0.0000	0.0193	0.0000
0.0394	0.0000	0.0305	0.0000	0.0192	0.0000
0.0392	0.0000	0.0304	0.0000	0.0191	0.0000
0.0392	0.0000	0.0303	0.0000	0.0191	0.0000
0.0394	0.0000	0.0305	0.0000	0.0192	0.0000
0.0396	0.0000	0.0306	0.0000	0.0193	0.0000
0.0399	0.0000	0.0309	0.0000	0.0194	0.0000
0.0404	0.0000	0.0312	0.0000	0.0197	0.0000
0.0415	0.0000	0.0321	0.0000	0.0202	0.0000
0.0435	0.0004	0.0336	0.0003	0.0212	0.0002
0.0459	0.0004	0.0355	0.0003	0.0223	0.0002
0.0491	0.0004	0.0380	0.0003	0.0239	0.0002
0.0527	0.0004	0.0408	0.0003	0.0257	0.0002
0.0562	0.0017	0.0435	0.0013	0.0274	0.0008
0.0586	0.0017	0.0453	0.0013	0.0285	0.0008
0.0601	0.0017	0.0465	0.0013	0.0292	0.0008
0.0614	0.0017	0.0476	0.0013	0.0299	0.0008
0.0626	0.0034	0.0484	0.0026	0.0305	0.0016
0.0631	0.0034	0.0488	0.0026	0.0307	0.0016
0.0635	0.0034	0.0491	0.0026	0.0309	0.0016
0.0644	0.0034	0.0498	0.0026	0.0314	0.0016
0.0657	0.0165	0.0509	0.0128	0.0320	0.0080
0.0668	0.0165	0.0517	0.0128	0.0325	0.0080
0.0674	0.0165	0.0522	0.0128	0.0328	0.0080
0.0679	0.0165	0.0526	0.0128	0.0331	0.0080
0.0682	0.0261	0.0527	0.0202	0.0332	0.0127
0.0684	0.0261	0.0530	0.0202	0.0333	0.0127
0.0686	0.0261	0.0531	0.0202	0.0334	0.0127

0.0691	0.0261	0.0535	0.0202	0.0337	0.0127
0.0698	0.0253	0.0540	0.0196	0.0340	0.0123
0.0707	0.0253	0.0548	0.0196	0.0344	0.0123
0.0715	0.0253	0.0554	0.0196	0.0348	0.0123
0.0723	0.0253	0.0560	0.0196	0.0352	0.0123
0.0727	0.0159	0.0562	0.0123	0.0354	0.0078
0.0727	0.0159	0.0563	0.0123	0.0354	0.0078
0.0719	0.0159	0.0557	0.0123	0.0350	0.0078
0.0709	0.0159	0.0549	0.0123	0.0345	0.0078
0.0697	0.0263	0.0539	0.0204	0.0339	0.0128
0.0686	0.0263	0.0531	0.0204	0.0334	0.0128
0.0678	0.0263	0.0525	0.0204	0.0330	0.0128
0.0670	0.0263	0.0518	0.0204	0.0326	0.0128
0.0663	0.0281	0.0513	0.0218	0.0323	0.0137
0.0656	0.0281	0.0508	0.0218	0.0320	0.0137
0.0651	0.0281	0.0504	0.0218	0.0317	0.0137
0.0648	0.0281	0.0501	0.0218	0.0315	0.0137
0.0644	0.0249	0.0498	0.0192	0.0314	0.0121
0.0641	0.0249	0.0496	0.0192	0.0312	0.0121
0.0640	0.0249	0.0495	0.0192	0.0311	0.0121
0.0640	0.0249	0.0495	0.0192	0.0311	0.0121
0.0644	0.0124	0.0498	0.0096	0.0313	0.0060
0.0649	0.0124	0.0502	0.0096	0.0316	0.0060
0.0657	0.0124	0.0508	0.0096	0.0320	0.0060
0.0666	0.0124	0.0515	0.0096	0.0324	0.0060
0.0679	0.0054	0.0525	0.0042	0.0330	0.0026
0.0697	0.0054	0.0539	0.0042	0.0339	0.0026
0.0723	0.0054	0.0560	0.0042	0.0352	0.0026
0.0758	0.0054	0.0586	0.0042	0.0369	0.0026
0.0800	0.0007	0.0619	0.0005	0.0389	0.0003
0.0849	0.0007	0.0657	0.0005	0.0413	0.0003
0.0899	0.0007	0.0696	0.0005	0.0438	0.0003
0.0945	0.0007	0.0732	0.0005	0.0460	0.0003
0.0983	0.0000	0.0761	0.0000	0.0479	0.0000
0.1011	0.0000	0.0783	0.0000	0.0492	0.0000
0.1032	0.0000	0.0799	0.0000	0.0503	0.0000
0.1036	0.0000	0.0802	0.0000	0.0505	0.0000
0.1028	0.0000	0.0795	0.0000	0.0500	0.0000
0.1010	0.0000	0.0782	0.0000	0.0492	0.0000
0.0994	0.0000	0.0769	0.0000	0.0484	0.0000
0.0978	0.0000	0.0757	0.0000	0.0476	0.0000
0.0963	0.0000	0.0745	0.0000	0.0469	0.0000
0.0946	0.0000	0.0732	0.0000	0.0460	0.0000
0.0929	0.0000	0.0719	0.0000	0.0452	0.0000
0.0908	0.0000	0.0703	0.0000	0.0442	0.0000
0.0886	0.0000	0.0686	0.0000	0.0431	0.0000
0.0861	0.0000	0.0666	0.0000	0.0419	0.0000
0.0832	0.0000	0.0644	0.0000	0.0405	0.0000
0.0797	0.0000	0.0617	0.0000	0.0388	0.0000
0.0757	0.0000	0.0586	0.0000	0.0369	0.0000

0.0716	0.0000	0.0554	0.0000	0.0349	0.0000
0.0676	0.0000	0.0523	0.0000	0.0329	0.0000
0.0637	0.0000	0.0493	0.0000	0.0310	0.0000
0.0603	0.0000	0.0467	0.0000	0.0294	0.0000
0.0572	0.0000	0.0443	0.0000	0.0279	0.0000
0.0543	0.0000	0.0420	0.0000	0.0264	0.0000
0.0516	0.0000	0.0399	0.0000	0.0251	0.0000
0.0494	0.0000	0.0382	0.0000	0.0240	0.0000
0.0475	0.0000	0.0368	0.0000	0.0232	0.0000
0.0461	0.0000	0.0357	0.0000	0.0224	0.0000
0.0449	0.0000	0.0347	0.0000	0.0219	0.0000
0.0438	0.0000	0.0339	0.0000	0.0213	0.0000
0.0428	0.0000	0.0331	0.0000	0.0208	0.0000
0.0420	0.0000	0.0325	0.0000	0.0204	0.0000
0.0413	0.0000	0.0320	0.0000	0.0201	0.0000
0.0409	0.0000	0.0316	0.0000	0.0199	0.0000
0.0405	0.0000	0.0313	0.0000	0.0197	0.0000
0.0400	0.0000	0.0310	0.0000	0.0195	0.0000
0.0396	0.0000	0.0307	0.0000	0.0193	0.0000
0.0394	0.0000	0.0305	0.0000	0.0192	0.0000
0.0392	0.0000	0.0304	0.0000	0.0191	0.0000
0.0392	0.0000	0.0303	0.0000	0.0191	0.0000
0.0394	0.0000	0.0305	0.0000	0.0192	0.0000
0.0396	0.0000	0.0306	0.0000	0.0193	0.0000
0.0399	0.0000	0.0309	0.0000	0.0194	0.0000
0.0404	0.0000	0.0312	0.0000	0.0197	0.0000
0.0415	0.0000	0.0321	0.0000	0.0202	0.0000
0.0435	0.0004	0.0336	0.0003	0.0212	0.0002
0.0459	0.0004	0.0355	0.0003	0.0223	0.0002
0.0491	0.0004	0.0380	0.0003	0.0239	0.0002
0.0527	0.0004	0.0408	0.0003	0.0257	0.0002
0.0562	0.0093	0.0435	0.0072	0.0274	0.0045
0.0586	0.0093	0.0453	0.0072	0.0285	0.0045
0.0601	0.0093	0.0465	0.0072	0.0292	0.0045
0.0614	0.0093	0.0476	0.0072	0.0299	0.0045
0.0626	0.0099	0.0484	0.0077	0.0305	0.0048
0.0631	0.0099	0.0488	0.0077	0.0307	0.0048
0.0635	0.0099	0.0491	0.0077	0.0309	0.0048
0.0644	0.0099	0.0498	0.0077	0.0314	0.0048
0.0657	0.0272	0.0509	0.0211	0.0320	0.0133
0.0668	0.0272	0.0517	0.0211	0.0325	0.0133
0.0674	0.0272	0.0522	0.0211	0.0328	0.0133
0.0679	0.0272	0.0526	0.0211	0.0331	0.0133
0.0682	0.0119	0.0527	0.0092	0.0332	0.0058
0.0684	0.0119	0.0530	0.0092	0.0333	0.0058
0.0686	0.0119	0.0531	0.0092	0.0334	0.0058
0.0691	0.0119	0.0535	0.0092	0.0337	0.0058
0.0698	0.0289	0.0540	0.0223	0.0340	0.0141
0.0707	0.0289	0.0548	0.0223	0.0344	0.0141
0.0715	0.0289	0.0554	0.0223	0.0348	0.0141

0.0723	0.0289	0.0560	0.0223	0.0352	0.0141
0.0727	0.0324	0.0562	0.0251	0.0354	0.0158
0.0727	0.0324	0.0563	0.0251	0.0354	0.0158
0.0719	0.0324	0.0557	0.0251	0.0350	0.0158
0.0709	0.0324	0.0549	0.0251	0.0345	0.0158
0.0697	0.0356	0.0539	0.0276	0.0339	0.0173
0.0686	0.0356	0.0531	0.0276	0.0334	0.0173
0.0678	0.0356	0.0525	0.0276	0.0330	0.0173
0.0670	0.0356	0.0518	0.0276	0.0326	0.0173
0.0663	0.0336	0.0513	0.0260	0.0323	0.0164
0.0656	0.0336	0.0508	0.0260	0.0320	0.0164
0.0651	0.0336	0.0504	0.0260	0.0317	0.0164
0.0648	0.0336	0.0501	0.0260	0.0315	0.0164
0.0644	0.0323	0.0498	0.0250	0.0314	0.0157
0.0641	0.0323	0.0496	0.0250	0.0312	0.0157
0.0640	0.0323	0.0495	0.0250	0.0311	0.0157
0.0640	0.0323	0.0495	0.0250	0.0311	0.0157
0.0644	0.0288	0.0498	0.0223	0.0313	0.0140
0.0649	0.0288	0.0502	0.0223	0.0316	0.0140
0.0657	0.0288	0.0508	0.0223	0.0320	0.0140
0.0666	0.0288	0.0515	0.0223	0.0324	0.0140
0.0679	0.0103	0.0525	0.0080	0.0330	0.0050
0.0697	0.0103	0.0539	0.0080	0.0339	0.0050
0.0723	0.0103	0.0560	0.0080	0.0352	0.0050
0.0758	0.0103	0.0586	0.0080	0.0369	0.0050
0.0800	0.0008	0.0619	0.0006	0.0389	0.0004
0.0849	0.0008	0.0657	0.0006	0.0413	0.0004
0.0899	0.0008	0.0696	0.0006	0.0438	0.0004
0.0945	0.0008	0.0732	0.0006	0.0460	0.0004
0.0983	0.0000	0.0761	0.0000	0.0479	0.0000
0.1011	0.0000	0.0783	0.0000	0.0492	0.0000
0.1032	0.0000	0.0799	0.0000	0.0503	0.0000
0.1036	0.0000	0.0802	0.0000	0.0505	0.0000
0.1028	0.0000	0.0795	0.0000	0.0500	0.0000
0.1010	0.0000	0.0782	0.0000	0.0492	0.0000
0.0994	0.0000	0.0769	0.0000	0.0484	0.0000
0.0978	0.0000	0.0757	0.0000	0.0476	0.0000
0.0963	0.0000	0.0745	0.0000	0.0469	0.0000
0.0946	0.0000	0.0732	0.0000	0.0460	0.0000
0.0929	0.0000	0.0719	0.0000	0.0452	0.0000
0.0908	0.0000	0.0703	0.0000	0.0442	0.0000
0.0886	0.0000	0.0686	0.0000	0.0431	0.0000
0.0861	0.0000	0.0666	0.0000	0.0419	0.0000
0.0832	0.0000	0.0644	0.0000	0.0405	0.0000
0.0797	0.0000	0.0617	0.0000	0.0388	0.0000
0.0757	0.0000	0.0586	0.0000	0.0369	0.0000
0.0716	0.0000	0.0554	0.0000	0.0349	0.0000
0.0676	0.0000	0.0523	0.0000	0.0329	0.0000
0.0637	0.0000	0.0493	0.0000	0.0310	0.0000
0.0603	0.0000	0.0467	0.0000	0.0294	0.0000

0.0572	0.0000	0.0443	0.0000	0.0279	0.0000
0.0543	0.0000	0.0420	0.0000	0.0264	0.0000
0.0516	0.0000	0.0399	0.0000	0.0251	0.0000
0.0494	0.0000	0.0382	0.0000	0.0240	0.0000
0.0475	0.0000	0.0368	0.0000	0.0232	0.0000
0.0461	0.0000	0.0357	0.0000	0.0224	0.0000
0.0449	0.0000	0.0347	0.0000	0.0219	0.0000
0.0438	0.0000	0.0339	0.0000	0.0213	0.0000
0.0428	0.0000	0.0331	0.0000	0.0208	0.0000
0.0420	0.0000	0.0325	0.0000	0.0204	0.0000
0.0413	0.0000	0.0320	0.0000	0.0201	0.0000
0.0409	0.0000	0.0316	0.0000	0.0199	0.0000
0.0405	0.0000	0.0313	0.0000	0.0197	0.0000
0.0400	0.0000	0.0310	0.0000	0.0195	0.0000
0.0396	0.0000	0.0307	0.0000	0.0193	0.0000
0.0394	0.0000	0.0305	0.0000	0.0192	0.0000
0.0392	0.0000	0.0304	0.0000	0.0191	0.0000
0.0392	0.0000	0.0303	0.0000	0.0191	0.0000
0.0394	0.0000	0.0305	0.0000	0.0192	0.0000
0.0396	0.0000	0.0306	0.0000	0.0193	0.0000
0.0399	0.0000	0.0309	0.0000	0.0194	0.0000
0.0404	0.0000	0.0312	0.0000	0.0197	0.0000
0.0415	0.0000	0.0321	0.0000	0.0202	0.0000
0.0435	0.0008	0.0336	0.0006	0.0212	0.0004
0.0459	0.0008	0.0355	0.0006	0.0223	0.0004
0.0491	0.0008	0.0380	0.0006	0.0239	0.0004
0.0527	0.0008	0.0408	0.0006	0.0257	0.0004
0.0562	0.0082	0.0435	0.0063	0.0274	0.0040
0.0586	0.0082	0.0453	0.0063	0.0285	0.0040
0.0601	0.0082	0.0465	0.0063	0.0292	0.0040
0.0614	0.0082	0.0476	0.0063	0.0299	0.0040
0.0626	0.0167	0.0484	0.0129	0.0305	0.0081
0.0631	0.0167	0.0488	0.0129	0.0307	0.0081
0.0635	0.0167	0.0491	0.0129	0.0309	0.0081
0.0644	0.0167	0.0498	0.0129	0.0314	0.0081
0.0657	0.0180	0.0509	0.0139	0.0320	0.0088
0.0668	0.0180	0.0517	0.0139	0.0325	0.0088
0.0674	0.0180	0.0522	0.0139	0.0328	0.0088
0.0679	0.0180	0.0526	0.0139	0.0331	0.0088
0.0682	0.0211	0.0527	0.0163	0.0332	0.0103
0.0684	0.0211	0.0530	0.0163	0.0333	0.0103
0.0686	0.0211	0.0531	0.0163	0.0334	0.0103
0.0691	0.0211	0.0535	0.0163	0.0337	0.0103
0.0698	0.0183	0.0540	0.0142	0.0340	0.0089
0.0707	0.0183	0.0548	0.0142	0.0344	0.0089
0.0715	0.0183	0.0554	0.0142	0.0348	0.0089
0.0723	0.0183	0.0560	0.0142	0.0352	0.0089
0.0727	0.0205	0.0562	0.0159	0.0354	0.0100
0.0727	0.0205	0.0563	0.0159	0.0354	0.0100
0.0719	0.0205	0.0557	0.0159	0.0350	0.0100

0.0709	0.0205	0.0549	0.0159	0.0345	0.0100
0.0697	0.0148	0.0539	0.0114	0.0339	0.0072
0.0686	0.0148	0.0531	0.0114	0.0334	0.0072
0.0678	0.0148	0.0525	0.0114	0.0330	0.0072
0.0670	0.0148	0.0518	0.0114	0.0326	0.0072
0.0663	0.0093	0.0513	0.0072	0.0323	0.0045
0.0656	0.0093	0.0508	0.0072	0.0320	0.0045
0.0651	0.0093	0.0504	0.0072	0.0317	0.0045
0.0648	0.0093	0.0501	0.0072	0.0315	0.0045
0.0644	0.0159	0.0498	0.0123	0.0314	0.0078
0.0641	0.0159	0.0496	0.0123	0.0312	0.0078
0.0640	0.0159	0.0495	0.0123	0.0311	0.0078
0.0640	0.0159	0.0495	0.0123	0.0311	0.0078
0.0644	0.0152	0.0498	0.0118	0.0313	0.0074
0.0649	0.0152	0.0502	0.0118	0.0316	0.0074
0.0657	0.0152	0.0508	0.0118	0.0320	0.0074
0.0666	0.0152	0.0515	0.0118	0.0324	0.0074
0.0679	0.0065	0.0525	0.0050	0.0330	0.0032
0.0697	0.0065	0.0539	0.0050	0.0339	0.0032
0.0723	0.0065	0.0560	0.0050	0.0352	0.0032
0.0758	0.0065	0.0586	0.0050	0.0369	0.0032
0.0800	0.0008	0.0619	0.0006	0.0389	0.0004
0.0849	0.0008	0.0657	0.0006	0.0413	0.0004
0.0899	0.0008	0.0696	0.0006	0.0438	0.0004
0.0945	0.0008	0.0732	0.0006	0.0460	0.0004
0.0983	0.0000	0.0761	0.0000	0.0479	0.0000
0.1011	0.0000	0.0783	0.0000	0.0492	0.0000
0.1032	0.0000	0.0799	0.0000	0.0503	0.0000
0.1036	0.0000	0.0802	0.0000	0.0505	0.0000
0.1028	0.0000	0.0795	0.0000	0.0500	0.0000
0.1010	0.0000	0.0782	0.0000	0.0492	0.0000
0.0994	0.0000	0.0769	0.0000	0.0484	0.0000
0.0978	0.0000	0.0757	0.0000	0.0476	0.0000
0.0963	0.0000	0.0745	0.0000	0.0469	0.0000
0.0946	0.0000	0.0732	0.0000	0.0460	0.0000
0.0929	0.0000	0.0719	0.0000	0.0452	0.0000
0.0908	0.0000	0.0703	0.0000	0.0442	0.0000
0.0886	0.0000	0.0686	0.0000	0.0431	0.0000
0.0861	0.0000	0.0666	0.0000	0.0419	0.0000
0.0832	0.0000	0.0644	0.0000	0.0405	0.0000
0.0797	0.0000	0.0617	0.0000	0.0388	0.0000
0.0757	0.0000	0.0586	0.0000	0.0369	0.0000
0.0716	0.0000	0.0554	0.0000	0.0349	0.0000
0.0676	0.0000	0.0523	0.0000	0.0329	0.0000
0.0637	0.0000	0.0493	0.0000	0.0310	0.0000
0.0603	0.0000	0.0467	0.0000	0.0294	0.0000
0.0572	0.0000	0.0443	0.0000	0.0279	0.0000
0.0543	0.0000	0.0420	0.0000	0.0264	0.0000
0.0516	0.0000	0.0399	0.0000	0.0251	0.0000
0.0494	0.0000	0.0382	0.0000	0.0240	0.0000

0.0475	0.0000	0.0368	0.0000	0.0232	0.0000
0.0461	0.0000	0.0357	0.0000	0.0224	0.0000
0.0449	0.0000	0.0347	0.0000	0.0219	0.0000
0.0438	0.0000	0.0339	0.0000	0.0213	0.0000
0.0428	0.0000	0.0331	0.0000	0.0208	0.0000
0.0420	0.0000	0.0325	0.0000	0.0204	0.0000
0.0413	0.0000	0.0320	0.0000	0.0201	0.0000
0.0409	0.0000	0.0316	0.0000	0.0199	0.0000
0.0405	0.0000	0.0313	0.0000	0.0197	0.0000
0.0400	0.0000	0.0310	0.0000	0.0195	0.0000
0.0396	0.0000	0.0307	0.0000	0.0193	0.0000
0.0394	0.0000	0.0305	0.0000	0.0192	0.0000
0.0392	0.0000	0.0304	0.0000	0.0191	0.0000
0.0392	0.0000	0.0303	0.0000	0.0191	0.0000
0.0394	0.0000	0.0305	0.0000	0.0192	0.0000
0.0396	0.0000	0.0306	0.0000	0.0193	0.0000
0.0399	0.0000	0.0309	0.0000	0.0194	0.0000
0.0404	0.0000	0.0312	0.0000	0.0197	0.0000
0.0415	0.0000	0.0321	0.0000	0.0202	0.0000
0.0435	0.0008	0.0336	0.0006	0.0212	0.0004
0.0459	0.0008	0.0355	0.0006	0.0223	0.0004
0.0491	0.0008	0.0380	0.0006	0.0239	0.0004
0.0527	0.0008	0.0408	0.0006	0.0257	0.0004
0.0562	0.0109	0.0435	0.0084	0.0274	0.0053
0.0586	0.0109	0.0453	0.0084	0.0285	0.0053
0.0601	0.0109	0.0465	0.0084	0.0292	0.0053
0.0614	0.0109	0.0476	0.0084	0.0299	0.0053
0.0626	0.0241	0.0484	0.0187	0.0305	0.0118
0.0631	0.0241	0.0488	0.0187	0.0307	0.0118
0.0635	0.0241	0.0491	0.0187	0.0309	0.0118
0.0644	0.0241	0.0498	0.0187	0.0314	0.0118
0.0657	0.0378	0.0509	0.0293	0.0320	0.0184
0.0668	0.0378	0.0517	0.0293	0.0325	0.0184
0.0674	0.0378	0.0522	0.0293	0.0328	0.0184
0.0679	0.0378	0.0526	0.0293	0.0331	0.0184
0.0682	0.0479	0.0527	0.0371	0.0332	0.0233
0.0684	0.0479	0.0530	0.0371	0.0333	0.0233
0.0686	0.0479	0.0531	0.0371	0.0334	0.0233
0.0691	0.0479	0.0535	0.0371	0.0337	0.0233
0.0698	0.0147	0.0540	0.0114	0.0340	0.0072
0.0707	0.0147	0.0548	0.0114	0.0344	0.0072
0.0715	0.0147	0.0554	0.0114	0.0348	0.0072
0.0723	0.0147	0.0560	0.0114	0.0352	0.0072
0.0727	0.0278	0.0562	0.0215	0.0354	0.0135
0.0727	0.0278	0.0563	0.0215	0.0354	0.0135
0.0719	0.0278	0.0557	0.0215	0.0350	0.0135
0.0709	0.0278	0.0549	0.0215	0.0345	0.0135
0.0697	0.0156	0.0539	0.0121	0.0339	0.0076
0.0686	0.0156	0.0531	0.0121	0.0334	0.0076
0.0678	0.0156	0.0525	0.0121	0.0330	0.0076

0.0670	0.0156	0.0518	0.0121	0.0326	0.0076
0.0663	0.0424	0.0513	0.0328	0.0323	0.0207
0.0656	0.0424	0.0508	0.0328	0.0320	0.0207
0.0651	0.0424	0.0504	0.0328	0.0317	0.0207
0.0648	0.0424	0.0501	0.0328	0.0315	0.0207
0.0644	0.0127	0.0498	0.0098	0.0314	0.0062
0.0641	0.0127	0.0496	0.0098	0.0312	0.0062
0.0640	0.0127	0.0495	0.0098	0.0311	0.0062
0.0640	0.0127	0.0495	0.0098	0.0311	0.0062
0.0644	0.0140	0.0498	0.0109	0.0313	0.0068
0.0649	0.0140	0.0502	0.0109	0.0316	0.0068
0.0657	0.0140	0.0508	0.0109	0.0320	0.0068
0.0666	0.0140	0.0515	0.0109	0.0324	0.0068
0.0679	0.0150	0.0525	0.0116	0.0330	0.0073
0.0697	0.0150	0.0539	0.0116	0.0339	0.0073
0.0723	0.0150	0.0560	0.0116	0.0352	0.0073
0.0758	0.0150	0.0586	0.0116	0.0369	0.0073
0.0800	0.0002	0.0619	0.0002	0.0389	0.0001
0.0849	0.0002	0.0657	0.0002	0.0413	0.0001
0.0899	0.0002	0.0696	0.0002	0.0438	0.0001
0.0945	0.0002	0.0732	0.0002	0.0460	0.0001
0.0983	0.0000	0.0761	0.0000	0.0479	0.0000
0.1011	0.0000	0.0783	0.0000	0.0492	0.0000
0.1032	0.0000	0.0799	0.0000	0.0503	0.0000
0.1036	0.0000	0.0802	0.0000	0.0505	0.0000
0.1028	0.0000	0.0795	0.0000	0.0500	0.0000
0.1010	0.0000	0.0782	0.0000	0.0492	0.0000
0.0994	0.0000	0.0769	0.0000	0.0484	0.0000
0.0978	0.0000	0.0757	0.0000	0.0476	0.0000
0.0963	0.0000	0.0745	0.0000	0.0469	0.0000
0.0946	0.0000	0.0732	0.0000	0.0460	0.0000
0.0929	0.0000	0.0719	0.0000	0.0452	0.0000
0.0908	0.0000	0.0703	0.0000	0.0442	0.0000
0.0886	0.0000	0.0686	0.0000	0.0431	0.0000
0.0861	0.0000	0.0666	0.0000	0.0419	0.0000
0.0832	0.0000	0.0644	0.0000	0.0405	0.0000
0.0797	0.0000	0.0617	0.0000	0.0388	0.0000
0.0757	0.0000	0.0586	0.0000	0.0369	0.0000
0.0716	0.0000	0.0554	0.0000	0.0349	0.0000
0.0676	0.0000	0.0523	0.0000	0.0329	0.0000
0.0637	0.0000	0.0493	0.0000	0.0310	0.0000
0.0603	0.0000	0.0467	0.0000	0.0294	0.0000
0.0572	0.0000	0.0443	0.0000	0.0279	0.0000
0.0543	0.0000	0.0420	0.0000	0.0264	0.0000
0.0516	0.0000	0.0399	0.0000	0.0251	0.0000
0.0494	0.0000	0.0382	0.0000	0.0240	0.0000
0.0475	0.0000	0.0368	0.0000	0.0232	0.0000
0.0461	0.0000	0.0357	0.0000	0.0224	0.0000
0.0449	0.0000	0.0347	0.0000	0.0219	0.0000
0.0438	0.0000	0.0339	0.0000	0.0213	0.0000

0.0428	0.0000	0.0331	0.0000	0.0208	0.0000
0.0420	0.0000	0.0325	0.0000	0.0204	0.0000
0.0413	0.0000	0.0320	0.0000	0.0201	0.0000
0.0409	0.0000	0.0316	0.0000	0.0199	0.0000
0.0405	0.0000	0.0313	0.0000	0.0197	0.0000
0.0400	0.0000	0.0310	0.0000	0.0195	0.0000
0.0396	0.0000	0.0307	0.0000	0.0193	0.0000
0.0394	0.0000	0.0305	0.0000	0.0192	0.0000
0.0392	0.0000	0.0304	0.0000	0.0191	0.0000
0.0392	0.0000	0.0303	0.0000	0.0191	0.0000
0.0394	0.0000	0.0305	0.0000	0.0192	0.0000
0.0396	0.0000	0.0306	0.0000	0.0193	0.0000
0.0399	0.0000	0.0309	0.0000	0.0194	0.0000
0.0404	0.0000	0.0312	0.0000	0.0197	0.0000
0.0415	0.0000	0.0321	0.0000	0.0202	0.0000
0.0435	0.0002	0.0336	0.0002	0.0212	0.0001
0.0459	0.0002	0.0355	0.0002	0.0223	0.0001
0.0491	0.0002	0.0380	0.0002	0.0239	0.0001
0.0527	0.0002	0.0408	0.0002	0.0257	0.0001
0.0562	0.0016	0.0435	0.0012	0.0274	0.0008
0.0586	0.0016	0.0453	0.0012	0.0285	0.0008
0.0601	0.0016	0.0465	0.0012	0.0292	0.0008
0.0614	0.0016	0.0476	0.0012	0.0299	0.0008
0.0626	0.0050	0.0484	0.0039	0.0305	0.0024
0.0631	0.0050	0.0488	0.0039	0.0307	0.0024
0.0635	0.0050	0.0491	0.0039	0.0309	0.0024
0.0644	0.0050	0.0498	0.0039	0.0314	0.0024
0.0657	0.0181	0.0509	0.0140	0.0320	0.0088
0.0668	0.0181	0.0517	0.0140	0.0325	0.0088
0.0674	0.0181	0.0522	0.0140	0.0328	0.0088
0.0679	0.0181	0.0526	0.0140	0.0331	0.0088
0.0682	0.0344	0.0527	0.0266	0.0332	0.0167
0.0684	0.0344	0.0530	0.0266	0.0333	0.0167
0.0686	0.0344	0.0531	0.0266	0.0334	0.0167
0.0691	0.0344	0.0535	0.0266	0.0337	0.0167
0.0698	0.0370	0.0540	0.0287	0.0340	0.0180
0.0707	0.0370	0.0548	0.0287	0.0344	0.0180
0.0715	0.0370	0.0554	0.0287	0.0348	0.0180
0.0723	0.0370	0.0560	0.0287	0.0352	0.0180
0.0727	0.0172	0.0562	0.0133	0.0354	0.0084
0.0727	0.0172	0.0563	0.0133	0.0354	0.0084
0.0719	0.0172	0.0557	0.0133	0.0350	0.0084
0.0709	0.0172	0.0549	0.0133	0.0345	0.0084
0.0697	0.0190	0.0539	0.0147	0.0339	0.0093
0.0686	0.0190	0.0531	0.0147	0.0334	0.0093
0.0678	0.0190	0.0525	0.0147	0.0330	0.0093
0.0670	0.0190	0.0518	0.0147	0.0326	0.0093
0.0663	0.0098	0.0513	0.0076	0.0323	0.0048
0.0656	0.0098	0.0508	0.0076	0.0320	0.0048
0.0651	0.0098	0.0504	0.0076	0.0317	0.0048

0.0648	0.0098	0.0501	0.0076	0.0315	0.0048
0.0644	0.0073	0.0498	0.0057	0.0314	0.0036
0.0641	0.0073	0.0496	0.0057	0.0312	0.0036
0.0640	0.0073	0.0495	0.0057	0.0311	0.0036
0.0640	0.0073	0.0495	0.0057	0.0311	0.0036
0.0644	0.0030	0.0498	0.0023	0.0313	0.0015
0.0649	0.0030	0.0502	0.0023	0.0316	0.0015
0.0657	0.0030	0.0508	0.0023	0.0320	0.0015
0.0666	0.0030	0.0515	0.0023	0.0324	0.0015
0.0679	0.0015	0.0525	0.0012	0.0330	0.0007
0.0697	0.0015	0.0539	0.0012	0.0339	0.0007
0.0723	0.0015	0.0560	0.0012	0.0352	0.0007
0.0758	0.0015	0.0586	0.0012	0.0369	0.0007
0.0800	0.0002	0.0619	0.0002	0.0389	0.0001
0.0849	0.0002	0.0657	0.0002	0.0413	0.0001
0.0899	0.0002	0.0696	0.0002	0.0438	0.0001
0.0945	0.0002	0.0732	0.0002	0.0460	0.0001
0.0983	0.0000	0.0761	0.0000	0.0479	0.0000
0.1011	0.0000	0.0783	0.0000	0.0492	0.0000
0.1032	0.0000	0.0799	0.0000	0.0503	0.0000
0.1036	0.0000	0.0802	0.0000	0.0505	0.0000
0.1028	0.0000	0.0795	0.0000	0.0500	0.0000
0.1010	0.0000	0.0782	0.0000	0.0492	0.0000
0.0994	0.0000	0.0769	0.0000	0.0484	0.0000
0.0978	0.0000	0.0757	0.0000	0.0476	0.0000
0.0963	0.0000	0.0745	0.0000	0.0469	0.0000
0.0946	0.0000	0.0732	0.0000	0.0460	0.0000
0.0929	0.0000	0.0719	0.0000	0.0452	0.0000
0.0908	0.0000	0.0703	0.0000	0.0442	0.0000
0.0886	0.0000	0.0686	0.0000	0.0431	0.0000
0.0861	0.0000	0.0666	0.0000	0.0419	0.0000
0.0832	0.0000	0.0644	0.0000	0.0405	0.0000
0.0797	0.0000	0.0617	0.0000	0.0388	0.0000
0.0757	0.0000	0.0586	0.0000	0.0369	0.0000
0.0720	0.0000	0.0558	0.0000	0.0351	0.0000
0.0688	0.0000	0.0533	0.0000	0.0335	0.0000
0.0660	0.0000	0.0511	0.0000	0.0322	0.0000
0.0633	0.0000	0.0490	0.0000	0.0308	0.0000
0.0606	0.0000	0.0469	0.0000	0.0295	0.0000
0.0581	0.0000	0.0450	0.0000	0.0283	0.0000
0.0555	0.0000	0.0430	0.0000	0.0270	0.0000
0.0530	0.0000	0.0410	0.0000	0.0258	0.0000
0.0507	0.0000	0.0393	0.0000	0.0247	0.0000
0.0489	0.0000	0.0378	0.0000	0.0238	0.0000
0.0473	0.0000	0.0366	0.0000	0.0230	0.0000
0.0460	0.0000	0.0356	0.0000	0.0224	0.0000
0.0450	0.0000	0.0349	0.0000	0.0219	0.0000
0.0441	0.0000	0.0341	0.0000	0.0215	0.0000
0.0433	0.0000	0.0335	0.0000	0.0211	0.0000
0.0426	0.0000	0.0330	0.0000	0.0207	0.0000

0.0423	0.0000	0.0327	0.0000	0.0206	0.0000
0.0420	0.0000	0.0325	0.0000	0.0204	0.0000
0.0417	0.0000	0.0323	0.0000	0.0203	0.0000
0.0414	0.0000	0.0320	0.0000	0.0201	0.0000
0.0411	0.0000	0.0318	0.0000	0.0200	0.0000
0.0408	0.0000	0.0315	0.0000	0.0199	0.0000
0.0407	0.0000	0.0315	0.0000	0.0198	0.0000
0.0406	0.0000	0.0314	0.0000	0.0198	0.0000
0.0407	0.0000	0.0315	0.0000	0.0198	0.0000
0.0409	0.0000	0.0316	0.0000	0.0199	0.0000
0.0415	0.0000	0.0321	0.0000	0.0202	0.0000
0.0424	0.0002	0.0328	0.0001	0.0206	0.0001
0.0435	0.0002	0.0337	0.0001	0.0212	0.0001
0.0447	0.0002	0.0346	0.0001	0.0218	0.0001
0.0461	0.0002	0.0357	0.0001	0.0225	0.0001
0.0477	0.0037	0.0369	0.0029	0.0232	0.0018
0.0493	0.0037	0.0381	0.0029	0.0240	0.0018
0.0509	0.0037	0.0394	0.0029	0.0248	0.0018
0.0531	0.0037	0.0411	0.0029	0.0258	0.0018
0.0556	0.0113	0.0430	0.0088	0.0271	0.0055
0.0589	0.0113	0.0456	0.0088	0.0287	0.0055
0.0623	0.0113	0.0482	0.0088	0.0304	0.0055
0.0659	0.0113	0.0510	0.0088	0.0321	0.0055
0.0690	0.0175	0.0534	0.0136	0.0336	0.0085
0.0712	0.0175	0.0551	0.0136	0.0347	0.0085
0.0728	0.0175	0.0564	0.0136	0.0355	0.0085
0.0739	0.0175	0.0572	0.0136	0.0360	0.0085
0.0750	0.0286	0.0581	0.0221	0.0365	0.0139
0.0755	0.0286	0.0585	0.0221	0.0368	0.0139
0.0759	0.0286	0.0588	0.0221	0.0370	0.0139
0.0763	0.0286	0.0590	0.0221	0.0371	0.0139
0.0772	0.0242	0.0597	0.0187	0.0376	0.0118
0.0788	0.0242	0.0610	0.0187	0.0384	0.0118
0.0802	0.0242	0.0620	0.0187	0.0390	0.0118
0.0812	0.0242	0.0629	0.0187	0.0396	0.0118
0.0814	0.0109	0.0630	0.0084	0.0397	0.0053
0.0813	0.0109	0.0629	0.0084	0.0396	0.0053
0.0805	0.0109	0.0623	0.0084	0.0392	0.0053
0.0791	0.0109	0.0612	0.0084	0.0385	0.0053
0.0775	0.0134	0.0600	0.0103	0.0378	0.0065
0.0764	0.0134	0.0591	0.0103	0.0372	0.0065
0.0755	0.0134	0.0584	0.0103	0.0368	0.0065
0.0748	0.0134	0.0579	0.0103	0.0364	0.0065
0.0738	0.0428	0.0571	0.0332	0.0360	0.0209
0.0730	0.0428	0.0565	0.0332	0.0355	0.0209
0.0725	0.0428	0.0561	0.0332	0.0353	0.0209
0.0720	0.0428	0.0557	0.0332	0.0350	0.0209
0.0716	0.0365	0.0554	0.0282	0.0349	0.0178
0.0712	0.0365	0.0551	0.0282	0.0346	0.0178
0.0710	0.0365	0.0549	0.0282	0.0346	0.0178

0.0709	0.0365	0.0548	0.0282	0.0345	0.0178
0.0710	0.0265	0.0550	0.0205	0.0346	0.0129
0.0712	0.0265	0.0551	0.0205	0.0347	0.0129
0.0716	0.0265	0.0554	0.0205	0.0349	0.0129
0.0722	0.0265	0.0559	0.0205	0.0352	0.0129
0.0732	0.0089	0.0567	0.0068	0.0357	0.0043
0.0748	0.0089	0.0579	0.0068	0.0364	0.0043
0.0766	0.0089	0.0593	0.0068	0.0373	0.0043
0.0788	0.0089	0.0610	0.0068	0.0384	0.0043
0.0818	0.0011	0.0633	0.0009	0.0398	0.0005
0.0858	0.0011	0.0664	0.0009	0.0418	0.0005
0.0906	0.0011	0.0701	0.0009	0.0441	0.0005
0.0950	0.0011	0.0736	0.0009	0.0463	0.0005
0.0981	0.0000	0.0759	0.0000	0.0478	0.0000
0.0998	0.0000	0.0772	0.0000	0.0486	0.0000
0.1006	0.0000	0.0779	0.0000	0.0490	0.0000
0.1007	0.0000	0.0779	0.0000	0.0490	0.0000
0.1002	0.0000	0.0775	0.0000	0.0488	0.0000
0.0987	0.0000	0.0764	0.0000	0.0481	0.0000
0.0968	0.0000	0.0749	0.0000	0.0471	0.0000
0.0946	0.0000	0.0732	0.0000	0.0461	0.0000
0.0926	0.0000	0.0717	0.0000	0.0451	0.0000
0.0907	0.0000	0.0702	0.0000	0.0442	0.0000
0.0884	0.0000	0.0684	0.0000	0.0430	0.0000
0.0863	0.0000	0.0668	0.0000	0.0420	0.0000
0.0844	0.0000	0.0653	0.0000	0.0411	0.0000
0.0829	0.0000	0.0641	0.0000	0.0404	0.0000
0.0807	0.0000	0.0625	0.0000	0.0393	0.0000
0.0781	0.0000	0.0605	0.0000	0.0381	0.0000
0.0753	0.0000	0.0583	0.0000	0.0367	0.0000
0.0726	0.0000	0.0562	0.0000	0.0353	0.0000
0.0699	0.0000	0.0541	0.0000	0.0341	0.0000

11		12		13	
11		11		3	
80		67		91	
Set of Houses 8 Demand (MW)	Set of Houses 8 PV Roof Generation (MW)	Set of Houses 9 Demand (MW)	Set of Houses 9 PV Roof Generation (MW)	Set of Houses 10 Demand (MW)	Set of Houses 10 PV Roof Generation (MW)
0.0469	0.0000	0.0392	0.0000	0.0533	0.0000
0.0451	0.0000	0.0377	0.0000	0.0513	0.0000
0.0435	0.0000	0.0364	0.0000	0.0494	0.0000
0.0417	0.0000	0.0349	0.0000	0.0474	0.0000
0.0400	0.0000	0.0335	0.0000	0.0455	0.0000
0.0381	0.0000	0.0319	0.0000	0.0433	0.0000
0.0367	0.0000	0.0307	0.0000	0.0417	0.0000
0.0357	0.0000	0.0299	0.0000	0.0406	0.0000
0.0349	0.0000	0.0292	0.0000	0.0397	0.0000
0.0340	0.0000	0.0285	0.0000	0.0386	0.0000
0.0330	0.0000	0.0276	0.0000	0.0375	0.0000
0.0321	0.0000	0.0269	0.0000	0.0365	0.0000
0.0313	0.0000	0.0262	0.0000	0.0356	0.0000
0.0306	0.0000	0.0257	0.0000	0.0348	0.0000
0.0301	0.0000	0.0252	0.0000	0.0342	0.0000
0.0296	0.0000	0.0248	0.0000	0.0336	0.0000
0.0290	0.0000	0.0243	0.0000	0.0330	0.0000
0.0286	0.0000	0.0239	0.0000	0.0325	0.0000
0.0282	0.0000	0.0236	0.0000	0.0321	0.0000
0.0281	0.0000	0.0235	0.0000	0.0319	0.0000
0.0282	0.0000	0.0236	0.0000	0.0321	0.0000
0.0282	0.0000	0.0236	0.0000	0.0321	0.0000
0.0280	0.0000	0.0235	0.0000	0.0319	0.0000
0.0278	0.0000	0.0233	0.0000	0.0316	0.0000
0.0278	0.0000	0.0233	0.0000	0.0316	0.0000
0.0282	0.0000	0.0236	0.0000	0.0321	0.0000
0.0286	0.0000	0.0239	0.0000	0.0325	0.0000
0.0290	0.0000	0.0243	0.0000	0.0330	0.0000
0.0295	0.0000	0.0247	0.0000	0.0336	0.0000
0.0303	0.0039	0.0254	0.0032	0.0345	0.0044
0.0313	0.0039	0.0262	0.0032	0.0356	0.0044
0.0325	0.0039	0.0272	0.0032	0.0369	0.0044
0.0337	0.0039	0.0282	0.0032	0.0383	0.0044
0.0352	0.0098	0.0294	0.0082	0.0400	0.0112
0.0368	0.0098	0.0308	0.0082	0.0418	0.0112
0.0388	0.0098	0.0325	0.0082	0.0441	0.0112
0.0409	0.0098	0.0343	0.0082	0.0466	0.0112
0.0430	0.0233	0.0360	0.0195	0.0489	0.0265
0.0448	0.0233	0.0376	0.0195	0.0510	0.0265
0.0465	0.0233	0.0389	0.0195	0.0528	0.0265

0.0481	0.0233	0.0403	0.0195	0.0547	0.0265
0.0498	0.0336	0.0417	0.0282	0.0567	0.0383
0.0513	0.0336	0.0430	0.0282	0.0584	0.0383
0.0528	0.0336	0.0443	0.0282	0.0601	0.0383
0.0544	0.0336	0.0456	0.0282	0.0619	0.0383
0.0560	0.0336	0.0469	0.0282	0.0637	0.0382
0.0574	0.0336	0.0481	0.0282	0.0653	0.0382
0.0582	0.0336	0.0487	0.0282	0.0662	0.0382
0.0587	0.0336	0.0492	0.0282	0.0668	0.0382
0.0587	0.0391	0.0492	0.0328	0.0668	0.0445
0.0582	0.0391	0.0488	0.0328	0.0662	0.0445
0.0572	0.0391	0.0479	0.0328	0.0650	0.0445
0.0556	0.0391	0.0465	0.0328	0.0632	0.0445
0.0535	0.0400	0.0448	0.0335	0.0609	0.0455
0.0514	0.0400	0.0431	0.0335	0.0585	0.0455
0.0499	0.0400	0.0418	0.0335	0.0568	0.0455
0.0490	0.0400	0.0410	0.0335	0.0557	0.0455
0.0482	0.0356	0.0404	0.0298	0.0549	0.0405
0.0476	0.0356	0.0398	0.0298	0.0541	0.0405
0.0470	0.0356	0.0394	0.0298	0.0535	0.0405
0.0466	0.0356	0.0390	0.0298	0.0530	0.0405
0.0462	0.0286	0.0387	0.0240	0.0525	0.0325
0.0456	0.0286	0.0382	0.0240	0.0518	0.0325
0.0452	0.0286	0.0378	0.0240	0.0514	0.0325
0.0446	0.0286	0.0374	0.0240	0.0507	0.0325
0.0444	0.0165	0.0372	0.0138	0.0505	0.0187
0.0443	0.0165	0.0371	0.0138	0.0504	0.0187
0.0446	0.0165	0.0373	0.0138	0.0507	0.0187
0.0450	0.0165	0.0376	0.0138	0.0511	0.0187
0.0456	0.0064	0.0382	0.0054	0.0519	0.0073
0.0463	0.0064	0.0388	0.0054	0.0526	0.0073
0.0473	0.0064	0.0396	0.0054	0.0538	0.0073
0.0487	0.0064	0.0408	0.0054	0.0554	0.0073
0.0508	0.0007	0.0426	0.0006	0.0578	0.0008
0.0535	0.0007	0.0448	0.0006	0.0608	0.0008
0.0567	0.0007	0.0475	0.0006	0.0645	0.0008
0.0598	0.0007	0.0501	0.0006	0.0680	0.0008
0.0621	0.0000	0.0521	0.0000	0.0707	0.0000
0.0636	0.0000	0.0533	0.0000	0.0724	0.0000
0.0649	0.0000	0.0544	0.0000	0.0738	0.0000
0.0660	0.0000	0.0553	0.0000	0.0750	0.0000
0.0664	0.0000	0.0556	0.0000	0.0756	0.0000
0.0661	0.0000	0.0554	0.0000	0.0752	0.0000
0.0655	0.0000	0.0548	0.0000	0.0745	0.0000
0.0650	0.0000	0.0544	0.0000	0.0739	0.0000
0.0642	0.0000	0.0538	0.0000	0.0731	0.0000
0.0635	0.0000	0.0532	0.0000	0.0723	0.0000
0.0626	0.0000	0.0524	0.0000	0.0712	0.0000
0.0616	0.0000	0.0516	0.0000	0.0700	0.0000
0.0603	0.0000	0.0505	0.0000	0.0685	0.0000

0.0587	0.0000	0.0491	0.0000	0.0667	0.0000
0.0567	0.0000	0.0475	0.0000	0.0645	0.0000
0.0544	0.0000	0.0455	0.0000	0.0619	0.0000
0.0519	0.0000	0.0435	0.0000	0.0590	0.0000
0.0494	0.0000	0.0414	0.0000	0.0562	0.0000
0.0469	0.0000	0.0393	0.0000	0.0534	0.0000
0.0445	0.0000	0.0373	0.0000	0.0506	0.0000
0.0422	0.0000	0.0353	0.0000	0.0480	0.0000
0.0399	0.0000	0.0334	0.0000	0.0454	0.0000
0.0378	0.0000	0.0316	0.0000	0.0430	0.0000
0.0359	0.0000	0.0301	0.0000	0.0408	0.0000
0.0343	0.0000	0.0288	0.0000	0.0391	0.0000
0.0331	0.0000	0.0277	0.0000	0.0376	0.0000
0.0321	0.0000	0.0269	0.0000	0.0365	0.0000
0.0312	0.0000	0.0262	0.0000	0.0355	0.0000
0.0305	0.0000	0.0255	0.0000	0.0347	0.0000
0.0298	0.0000	0.0249	0.0000	0.0339	0.0000
0.0292	0.0000	0.0244	0.0000	0.0332	0.0000
0.0287	0.0000	0.0241	0.0000	0.0327	0.0000
0.0284	0.0000	0.0238	0.0000	0.0323	0.0000
0.0281	0.0000	0.0236	0.0000	0.0320	0.0000
0.0278	0.0000	0.0233	0.0000	0.0317	0.0000
0.0276	0.0000	0.0231	0.0000	0.0314	0.0000
0.0274	0.0000	0.0230	0.0000	0.0312	0.0000
0.0273	0.0000	0.0229	0.0000	0.0311	0.0000
0.0273	0.0000	0.0228	0.0000	0.0310	0.0000
0.0274	0.0000	0.0229	0.0000	0.0311	0.0000
0.0275	0.0000	0.0231	0.0000	0.0313	0.0000
0.0277	0.0000	0.0232	0.0000	0.0316	0.0000
0.0281	0.0000	0.0235	0.0000	0.0319	0.0000
0.0289	0.0000	0.0242	0.0000	0.0329	0.0000
0.0302	0.0003	0.0253	0.0002	0.0344	0.0003
0.0319	0.0003	0.0267	0.0002	0.0363	0.0003
0.0341	0.0003	0.0286	0.0002	0.0388	0.0003
0.0367	0.0003	0.0307	0.0002	0.0417	0.0003
0.0391	0.0012	0.0327	0.0010	0.0445	0.0014
0.0407	0.0012	0.0341	0.0010	0.0463	0.0014
0.0418	0.0012	0.0350	0.0010	0.0475	0.0014
0.0427	0.0012	0.0358	0.0010	0.0486	0.0014
0.0435	0.0024	0.0364	0.0020	0.0495	0.0027
0.0439	0.0024	0.0368	0.0020	0.0499	0.0027
0.0442	0.0024	0.0370	0.0020	0.0502	0.0027
0.0448	0.0024	0.0375	0.0020	0.0510	0.0027
0.0457	0.0115	0.0383	0.0096	0.0520	0.0131
0.0465	0.0115	0.0389	0.0096	0.0529	0.0131
0.0469	0.0115	0.0393	0.0096	0.0534	0.0131
0.0472	0.0115	0.0396	0.0096	0.0537	0.0131
0.0474	0.0181	0.0397	0.0152	0.0539	0.0206
0.0476	0.0181	0.0399	0.0152	0.0542	0.0206
0.0477	0.0181	0.0400	0.0152	0.0543	0.0206

0.0481	0.0181	0.0403	0.0152	0.0547	0.0206
0.0485	0.0176	0.0407	0.0148	0.0552	0.0200
0.0492	0.0176	0.0412	0.0148	0.0560	0.0200
0.0498	0.0176	0.0417	0.0148	0.0566	0.0200
0.0503	0.0176	0.0421	0.0148	0.0572	0.0200
0.0505	0.0111	0.0423	0.0093	0.0575	0.0126
0.0506	0.0111	0.0424	0.0093	0.0575	0.0126
0.0500	0.0111	0.0419	0.0093	0.0569	0.0126
0.0494	0.0111	0.0413	0.0093	0.0561	0.0126
0.0485	0.0183	0.0406	0.0153	0.0552	0.0208
0.0477	0.0183	0.0400	0.0153	0.0543	0.0208
0.0472	0.0183	0.0395	0.0153	0.0536	0.0208
0.0466	0.0183	0.0390	0.0153	0.0530	0.0208
0.0461	0.0196	0.0386	0.0164	0.0525	0.0223
0.0457	0.0196	0.0382	0.0164	0.0519	0.0223
0.0453	0.0196	0.0380	0.0164	0.0515	0.0223
0.0450	0.0196	0.0377	0.0164	0.0512	0.0223
0.0448	0.0173	0.0375	0.0145	0.0509	0.0197
0.0446	0.0173	0.0373	0.0145	0.0507	0.0197
0.0445	0.0173	0.0373	0.0145	0.0506	0.0197
0.0445	0.0173	0.0373	0.0145	0.0506	0.0197
0.0448	0.0086	0.0375	0.0072	0.0509	0.0098
0.0451	0.0086	0.0378	0.0072	0.0513	0.0098
0.0457	0.0086	0.0383	0.0072	0.0520	0.0098
0.0463	0.0086	0.0388	0.0072	0.0527	0.0098
0.0472	0.0038	0.0395	0.0032	0.0537	0.0043
0.0485	0.0038	0.0406	0.0032	0.0551	0.0043
0.0503	0.0038	0.0421	0.0032	0.0572	0.0043
0.0527	0.0038	0.0441	0.0032	0.0599	0.0043
0.0556	0.0005	0.0466	0.0004	0.0633	0.0006
0.0590	0.0005	0.0494	0.0004	0.0672	0.0006
0.0625	0.0005	0.0524	0.0004	0.0711	0.0006
0.0658	0.0005	0.0551	0.0004	0.0748	0.0006
0.0684	0.0000	0.0573	0.0000	0.0778	0.0000
0.0704	0.0000	0.0589	0.0000	0.0800	0.0000
0.0718	0.0000	0.0601	0.0000	0.0817	0.0000
0.0721	0.0000	0.0604	0.0000	0.0820	0.0000
0.0715	0.0000	0.0599	0.0000	0.0813	0.0000
0.0703	0.0000	0.0589	0.0000	0.0799	0.0000
0.0691	0.0000	0.0579	0.0000	0.0786	0.0000
0.0680	0.0000	0.0570	0.0000	0.0774	0.0000
0.0670	0.0000	0.0561	0.0000	0.0762	0.0000
0.0658	0.0000	0.0551	0.0000	0.0748	0.0000
0.0646	0.0000	0.0541	0.0000	0.0735	0.0000
0.0632	0.0000	0.0529	0.0000	0.0719	0.0000
0.0616	0.0000	0.0516	0.0000	0.0701	0.0000
0.0599	0.0000	0.0502	0.0000	0.0681	0.0000
0.0579	0.0000	0.0485	0.0000	0.0658	0.0000
0.0554	0.0000	0.0464	0.0000	0.0630	0.0000
0.0527	0.0000	0.0441	0.0000	0.0599	0.0000

0.0498	0.0000	0.0417	0.0000	0.0567	0.0000
0.0470	0.0000	0.0394	0.0000	0.0535	0.0000
0.0443	0.0000	0.0371	0.0000	0.0504	0.0000
0.0419	0.0000	0.0351	0.0000	0.0477	0.0000
0.0398	0.0000	0.0333	0.0000	0.0453	0.0000
0.0378	0.0000	0.0316	0.0000	0.0430	0.0000
0.0359	0.0000	0.0301	0.0000	0.0408	0.0000
0.0343	0.0000	0.0288	0.0000	0.0391	0.0000
0.0331	0.0000	0.0277	0.0000	0.0376	0.0000
0.0321	0.0000	0.0269	0.0000	0.0365	0.0000
0.0312	0.0000	0.0262	0.0000	0.0355	0.0000
0.0305	0.0000	0.0255	0.0000	0.0347	0.0000
0.0298	0.0000	0.0249	0.0000	0.0339	0.0000
0.0292	0.0000	0.0244	0.0000	0.0332	0.0000
0.0287	0.0000	0.0241	0.0000	0.0327	0.0000
0.0284	0.0000	0.0238	0.0000	0.0323	0.0000
0.0281	0.0000	0.0236	0.0000	0.0320	0.0000
0.0278	0.0000	0.0233	0.0000	0.0317	0.0000
0.0276	0.0000	0.0231	0.0000	0.0314	0.0000
0.0274	0.0000	0.0230	0.0000	0.0312	0.0000
0.0273	0.0000	0.0229	0.0000	0.0311	0.0000
0.0273	0.0000	0.0228	0.0000	0.0310	0.0000
0.0274	0.0000	0.0229	0.0000	0.0311	0.0000
0.0275	0.0000	0.0231	0.0000	0.0313	0.0000
0.0277	0.0000	0.0232	0.0000	0.0316	0.0000
0.0281	0.0000	0.0235	0.0000	0.0319	0.0000
0.0289	0.0000	0.0242	0.0000	0.0329	0.0000
0.0302	0.0003	0.0253	0.0003	0.0344	0.0003
0.0319	0.0003	0.0267	0.0003	0.0363	0.0003
0.0341	0.0003	0.0286	0.0003	0.0388	0.0003
0.0367	0.0003	0.0307	0.0003	0.0417	0.0003
0.0391	0.0064	0.0327	0.0054	0.0445	0.0073
0.0407	0.0064	0.0341	0.0054	0.0463	0.0073
0.0418	0.0064	0.0350	0.0054	0.0475	0.0073
0.0427	0.0064	0.0358	0.0054	0.0486	0.0073
0.0435	0.0069	0.0364	0.0058	0.0495	0.0078
0.0439	0.0069	0.0368	0.0058	0.0499	0.0078
0.0442	0.0069	0.0370	0.0058	0.0502	0.0078
0.0448	0.0069	0.0375	0.0058	0.0510	0.0078
0.0457	0.0189	0.0383	0.0159	0.0520	0.0215
0.0465	0.0189	0.0389	0.0159	0.0529	0.0215
0.0469	0.0189	0.0393	0.0159	0.0534	0.0215
0.0472	0.0189	0.0396	0.0159	0.0537	0.0215
0.0474	0.0083	0.0397	0.0069	0.0539	0.0094
0.0476	0.0083	0.0399	0.0069	0.0542	0.0094
0.0477	0.0083	0.0400	0.0069	0.0543	0.0094
0.0481	0.0083	0.0403	0.0069	0.0547	0.0094
0.0485	0.0201	0.0407	0.0168	0.0552	0.0228
0.0492	0.0201	0.0412	0.0168	0.0560	0.0228
0.0498	0.0201	0.0417	0.0168	0.0566	0.0228

0.0503	0.0201	0.0421	0.0168	0.0572	0.0228
0.0505	0.0225	0.0423	0.0189	0.0575	0.0256
0.0506	0.0225	0.0424	0.0189	0.0575	0.0256
0.0500	0.0225	0.0419	0.0189	0.0569	0.0256
0.0494	0.0225	0.0413	0.0189	0.0561	0.0256
0.0485	0.0248	0.0406	0.0207	0.0552	0.0282
0.0477	0.0248	0.0400	0.0207	0.0543	0.0282
0.0472	0.0248	0.0395	0.0207	0.0536	0.0282
0.0466	0.0248	0.0390	0.0207	0.0530	0.0282
0.0461	0.0234	0.0386	0.0196	0.0525	0.0266
0.0457	0.0234	0.0382	0.0196	0.0519	0.0266
0.0453	0.0234	0.0380	0.0196	0.0515	0.0266
0.0450	0.0234	0.0377	0.0196	0.0512	0.0266
0.0448	0.0225	0.0375	0.0188	0.0509	0.0256
0.0446	0.0225	0.0373	0.0188	0.0507	0.0256
0.0445	0.0225	0.0373	0.0188	0.0506	0.0256
0.0445	0.0225	0.0373	0.0188	0.0506	0.0256
0.0448	0.0200	0.0375	0.0168	0.0509	0.0228
0.0451	0.0200	0.0378	0.0168	0.0513	0.0228
0.0457	0.0200	0.0383	0.0168	0.0520	0.0228
0.0463	0.0200	0.0388	0.0168	0.0527	0.0228
0.0472	0.0072	0.0395	0.0060	0.0537	0.0081
0.0485	0.0072	0.0406	0.0060	0.0551	0.0081
0.0503	0.0072	0.0421	0.0060	0.0572	0.0081
0.0527	0.0072	0.0441	0.0060	0.0599	0.0081
0.0556	0.0005	0.0466	0.0004	0.0633	0.0006
0.0590	0.0005	0.0494	0.0004	0.0672	0.0006
0.0625	0.0005	0.0524	0.0004	0.0711	0.0006
0.0658	0.0005	0.0551	0.0004	0.0748	0.0006
0.0684	0.0000	0.0573	0.0000	0.0778	0.0000
0.0704	0.0000	0.0589	0.0000	0.0800	0.0000
0.0718	0.0000	0.0601	0.0000	0.0817	0.0000
0.0721	0.0000	0.0604	0.0000	0.0820	0.0000
0.0715	0.0000	0.0599	0.0000	0.0813	0.0000
0.0703	0.0000	0.0589	0.0000	0.0799	0.0000
0.0691	0.0000	0.0579	0.0000	0.0786	0.0000
0.0680	0.0000	0.0570	0.0000	0.0774	0.0000
0.0670	0.0000	0.0561	0.0000	0.0762	0.0000
0.0658	0.0000	0.0551	0.0000	0.0748	0.0000
0.0646	0.0000	0.0541	0.0000	0.0735	0.0000
0.0632	0.0000	0.0529	0.0000	0.0719	0.0000
0.0616	0.0000	0.0516	0.0000	0.0701	0.0000
0.0599	0.0000	0.0502	0.0000	0.0681	0.0000
0.0579	0.0000	0.0485	0.0000	0.0658	0.0000
0.0554	0.0000	0.0464	0.0000	0.0630	0.0000
0.0527	0.0000	0.0441	0.0000	0.0599	0.0000
0.0498	0.0000	0.0417	0.0000	0.0567	0.0000
0.0470	0.0000	0.0394	0.0000	0.0535	0.0000
0.0443	0.0000	0.0371	0.0000	0.0504	0.0000
0.0419	0.0000	0.0351	0.0000	0.0477	0.0000

0.0398	0.0000	0.0333	0.0000	0.0453	0.0000
0.0378	0.0000	0.0316	0.0000	0.0430	0.0000
0.0359	0.0000	0.0301	0.0000	0.0408	0.0000
0.0343	0.0000	0.0288	0.0000	0.0391	0.0000
0.0331	0.0000	0.0277	0.0000	0.0376	0.0000
0.0321	0.0000	0.0269	0.0000	0.0365	0.0000
0.0312	0.0000	0.0262	0.0000	0.0355	0.0000
0.0305	0.0000	0.0255	0.0000	0.0347	0.0000
0.0298	0.0000	0.0249	0.0000	0.0339	0.0000
0.0292	0.0000	0.0244	0.0000	0.0332	0.0000
0.0287	0.0000	0.0241	0.0000	0.0327	0.0000
0.0284	0.0000	0.0238	0.0000	0.0323	0.0000
0.0281	0.0000	0.0236	0.0000	0.0320	0.0000
0.0278	0.0000	0.0233	0.0000	0.0317	0.0000
0.0276	0.0000	0.0231	0.0000	0.0314	0.0000
0.0274	0.0000	0.0230	0.0000	0.0312	0.0000
0.0273	0.0000	0.0229	0.0000	0.0311	0.0000
0.0273	0.0000	0.0228	0.0000	0.0310	0.0000
0.0274	0.0000	0.0229	0.0000	0.0311	0.0000
0.0275	0.0000	0.0231	0.0000	0.0313	0.0000
0.0277	0.0000	0.0232	0.0000	0.0316	0.0000
0.0281	0.0000	0.0235	0.0000	0.0319	0.0000
0.0289	0.0000	0.0242	0.0000	0.0329	0.0000
0.0302	0.0006	0.0253	0.0005	0.0344	0.0006
0.0319	0.0006	0.0267	0.0005	0.0363	0.0006
0.0341	0.0006	0.0286	0.0005	0.0388	0.0006
0.0367	0.0006	0.0307	0.0005	0.0417	0.0006
0.0391	0.0057	0.0327	0.0048	0.0445	0.0065
0.0407	0.0057	0.0341	0.0048	0.0463	0.0065
0.0418	0.0057	0.0350	0.0048	0.0475	0.0065
0.0427	0.0057	0.0358	0.0048	0.0486	0.0065
0.0435	0.0116	0.0364	0.0097	0.0495	0.0132
0.0439	0.0116	0.0368	0.0097	0.0499	0.0132
0.0442	0.0116	0.0370	0.0097	0.0502	0.0132
0.0448	0.0116	0.0375	0.0097	0.0510	0.0132
0.0457	0.0125	0.0383	0.0105	0.0520	0.0143
0.0465	0.0125	0.0389	0.0105	0.0529	0.0143
0.0469	0.0125	0.0393	0.0105	0.0534	0.0143
0.0472	0.0125	0.0396	0.0105	0.0537	0.0143
0.0474	0.0147	0.0397	0.0123	0.0539	0.0167
0.0476	0.0147	0.0399	0.0123	0.0542	0.0167
0.0477	0.0147	0.0400	0.0123	0.0543	0.0167
0.0481	0.0147	0.0403	0.0123	0.0547	0.0167
0.0485	0.0127	0.0407	0.0107	0.0552	0.0145
0.0492	0.0127	0.0412	0.0107	0.0560	0.0145
0.0498	0.0127	0.0417	0.0107	0.0566	0.0145
0.0503	0.0127	0.0421	0.0107	0.0572	0.0145
0.0505	0.0143	0.0423	0.0119	0.0575	0.0162
0.0506	0.0143	0.0424	0.0119	0.0575	0.0162
0.0500	0.0143	0.0419	0.0119	0.0569	0.0162

0.0494	0.0143	0.0413	0.0119	0.0561	0.0162
0.0485	0.0103	0.0406	0.0086	0.0552	0.0117
0.0477	0.0103	0.0400	0.0086	0.0543	0.0117
0.0472	0.0103	0.0395	0.0086	0.0536	0.0117
0.0466	0.0103	0.0390	0.0086	0.0530	0.0117
0.0461	0.0065	0.0386	0.0054	0.0525	0.0074
0.0457	0.0065	0.0382	0.0054	0.0519	0.0074
0.0453	0.0065	0.0380	0.0054	0.0515	0.0074
0.0450	0.0065	0.0377	0.0054	0.0512	0.0074
0.0448	0.0111	0.0375	0.0093	0.0509	0.0126
0.0446	0.0111	0.0373	0.0093	0.0507	0.0126
0.0445	0.0111	0.0373	0.0093	0.0506	0.0126
0.0445	0.0111	0.0373	0.0093	0.0506	0.0126
0.0448	0.0106	0.0375	0.0089	0.0509	0.0121
0.0451	0.0106	0.0378	0.0089	0.0513	0.0121
0.0457	0.0106	0.0383	0.0089	0.0520	0.0121
0.0463	0.0106	0.0388	0.0089	0.0527	0.0121
0.0472	0.0045	0.0395	0.0038	0.0537	0.0051
0.0485	0.0045	0.0406	0.0038	0.0551	0.0051
0.0503	0.0045	0.0421	0.0038	0.0572	0.0051
0.0527	0.0045	0.0441	0.0038	0.0599	0.0051
0.0556	0.0006	0.0466	0.0005	0.0633	0.0006
0.0590	0.0006	0.0494	0.0005	0.0672	0.0006
0.0625	0.0006	0.0524	0.0005	0.0711	0.0006
0.0658	0.0006	0.0551	0.0005	0.0748	0.0006
0.0684	0.0000	0.0573	0.0000	0.0778	0.0000
0.0704	0.0000	0.0589	0.0000	0.0800	0.0000
0.0718	0.0000	0.0601	0.0000	0.0817	0.0000
0.0721	0.0000	0.0604	0.0000	0.0820	0.0000
0.0715	0.0000	0.0599	0.0000	0.0813	0.0000
0.0703	0.0000	0.0589	0.0000	0.0799	0.0000
0.0691	0.0000	0.0579	0.0000	0.0786	0.0000
0.0680	0.0000	0.0570	0.0000	0.0774	0.0000
0.0670	0.0000	0.0561	0.0000	0.0762	0.0000
0.0658	0.0000	0.0551	0.0000	0.0748	0.0000
0.0646	0.0000	0.0541	0.0000	0.0735	0.0000
0.0632	0.0000	0.0529	0.0000	0.0719	0.0000
0.0616	0.0000	0.0516	0.0000	0.0701	0.0000
0.0599	0.0000	0.0502	0.0000	0.0681	0.0000
0.0579	0.0000	0.0485	0.0000	0.0658	0.0000
0.0554	0.0000	0.0464	0.0000	0.0630	0.0000
0.0527	0.0000	0.0441	0.0000	0.0599	0.0000
0.0498	0.0000	0.0417	0.0000	0.0567	0.0000
0.0470	0.0000	0.0394	0.0000	0.0535	0.0000
0.0443	0.0000	0.0371	0.0000	0.0504	0.0000
0.0419	0.0000	0.0351	0.0000	0.0477	0.0000
0.0398	0.0000	0.0333	0.0000	0.0453	0.0000
0.0378	0.0000	0.0316	0.0000	0.0430	0.0000
0.0359	0.0000	0.0301	0.0000	0.0408	0.0000
0.0343	0.0000	0.0288	0.0000	0.0391	0.0000

0.0331	0.0000	0.0277	0.0000	0.0376	0.0000
0.0321	0.0000	0.0269	0.0000	0.0365	0.0000
0.0312	0.0000	0.0262	0.0000	0.0355	0.0000
0.0305	0.0000	0.0255	0.0000	0.0347	0.0000
0.0298	0.0000	0.0249	0.0000	0.0339	0.0000
0.0292	0.0000	0.0244	0.0000	0.0332	0.0000
0.0287	0.0000	0.0241	0.0000	0.0327	0.0000
0.0284	0.0000	0.0238	0.0000	0.0323	0.0000
0.0281	0.0000	0.0236	0.0000	0.0320	0.0000
0.0278	0.0000	0.0233	0.0000	0.0317	0.0000
0.0276	0.0000	0.0231	0.0000	0.0314	0.0000
0.0274	0.0000	0.0230	0.0000	0.0312	0.0000
0.0273	0.0000	0.0229	0.0000	0.0311	0.0000
0.0273	0.0000	0.0228	0.0000	0.0310	0.0000
0.0274	0.0000	0.0229	0.0000	0.0311	0.0000
0.0275	0.0000	0.0231	0.0000	0.0313	0.0000
0.0277	0.0000	0.0232	0.0000	0.0316	0.0000
0.0281	0.0000	0.0235	0.0000	0.0319	0.0000
0.0289	0.0000	0.0242	0.0000	0.0329	0.0000
0.0302	0.0005	0.0253	0.0004	0.0344	0.0006
0.0319	0.0005	0.0267	0.0004	0.0363	0.0006
0.0341	0.0005	0.0286	0.0004	0.0388	0.0006
0.0367	0.0005	0.0307	0.0004	0.0417	0.0006
0.0391	0.0076	0.0327	0.0063	0.0445	0.0086
0.0407	0.0076	0.0341	0.0063	0.0463	0.0086
0.0418	0.0076	0.0350	0.0063	0.0475	0.0086
0.0427	0.0076	0.0358	0.0063	0.0486	0.0086
0.0435	0.0168	0.0364	0.0141	0.0495	0.0191
0.0439	0.0168	0.0368	0.0141	0.0499	0.0191
0.0442	0.0168	0.0370	0.0141	0.0502	0.0191
0.0448	0.0168	0.0375	0.0141	0.0510	0.0191
0.0457	0.0263	0.0383	0.0220	0.0520	0.0299
0.0465	0.0263	0.0389	0.0220	0.0529	0.0299
0.0469	0.0263	0.0393	0.0220	0.0534	0.0299
0.0472	0.0263	0.0396	0.0220	0.0537	0.0299
0.0474	0.0333	0.0397	0.0279	0.0539	0.0379
0.0476	0.0333	0.0399	0.0279	0.0542	0.0379
0.0477	0.0333	0.0400	0.0279	0.0543	0.0379
0.0481	0.0333	0.0403	0.0279	0.0547	0.0379
0.0485	0.0103	0.0407	0.0086	0.0552	0.0117
0.0492	0.0103	0.0412	0.0086	0.0560	0.0117
0.0498	0.0103	0.0417	0.0086	0.0566	0.0117
0.0503	0.0103	0.0421	0.0086	0.0572	0.0117
0.0505	0.0193	0.0423	0.0162	0.0575	0.0220
0.0506	0.0193	0.0424	0.0162	0.0575	0.0220
0.0500	0.0193	0.0419	0.0162	0.0569	0.0220
0.0494	0.0193	0.0413	0.0162	0.0561	0.0220
0.0485	0.0109	0.0406	0.0091	0.0552	0.0124
0.0477	0.0109	0.0400	0.0091	0.0543	0.0124
0.0472	0.0109	0.0395	0.0091	0.0536	0.0124

0.0466	0.0109	0.0390	0.0091	0.0530	0.0124
0.0461	0.0295	0.0386	0.0247	0.0525	0.0336
0.0457	0.0295	0.0382	0.0247	0.0519	0.0336
0.0453	0.0295	0.0380	0.0247	0.0515	0.0336
0.0450	0.0295	0.0377	0.0247	0.0512	0.0336
0.0448	0.0088	0.0375	0.0074	0.0509	0.0100
0.0446	0.0088	0.0373	0.0074	0.0507	0.0100
0.0445	0.0088	0.0373	0.0074	0.0506	0.0100
0.0445	0.0088	0.0373	0.0074	0.0506	0.0100
0.0448	0.0098	0.0375	0.0082	0.0509	0.0111
0.0451	0.0098	0.0378	0.0082	0.0513	0.0111
0.0457	0.0098	0.0383	0.0082	0.0520	0.0111
0.0463	0.0098	0.0388	0.0082	0.0527	0.0111
0.0472	0.0105	0.0395	0.0088	0.0537	0.0119
0.0485	0.0105	0.0406	0.0088	0.0551	0.0119
0.0503	0.0105	0.0421	0.0088	0.0572	0.0119
0.0527	0.0105	0.0441	0.0088	0.0599	0.0119
0.0556	0.0002	0.0466	0.0001	0.0633	0.0002
0.0590	0.0002	0.0494	0.0001	0.0672	0.0002
0.0625	0.0002	0.0524	0.0001	0.0711	0.0002
0.0658	0.0002	0.0551	0.0001	0.0748	0.0002
0.0684	0.0000	0.0573	0.0000	0.0778	0.0000
0.0704	0.0000	0.0589	0.0000	0.0800	0.0000
0.0718	0.0000	0.0601	0.0000	0.0817	0.0000
0.0721	0.0000	0.0604	0.0000	0.0820	0.0000
0.0715	0.0000	0.0599	0.0000	0.0813	0.0000
0.0703	0.0000	0.0589	0.0000	0.0799	0.0000
0.0691	0.0000	0.0579	0.0000	0.0786	0.0000
0.0680	0.0000	0.0570	0.0000	0.0774	0.0000
0.0670	0.0000	0.0561	0.0000	0.0762	0.0000
0.0658	0.0000	0.0551	0.0000	0.0748	0.0000
0.0646	0.0000	0.0541	0.0000	0.0735	0.0000
0.0632	0.0000	0.0529	0.0000	0.0719	0.0000
0.0616	0.0000	0.0516	0.0000	0.0701	0.0000
0.0599	0.0000	0.0502	0.0000	0.0681	0.0000
0.0579	0.0000	0.0485	0.0000	0.0658	0.0000
0.0554	0.0000	0.0464	0.0000	0.0630	0.0000
0.0527	0.0000	0.0441	0.0000	0.0599	0.0000
0.0498	0.0000	0.0417	0.0000	0.0567	0.0000
0.0470	0.0000	0.0394	0.0000	0.0535	0.0000
0.0443	0.0000	0.0371	0.0000	0.0504	0.0000
0.0419	0.0000	0.0351	0.0000	0.0477	0.0000
0.0398	0.0000	0.0333	0.0000	0.0453	0.0000
0.0378	0.0000	0.0316	0.0000	0.0430	0.0000
0.0359	0.0000	0.0301	0.0000	0.0408	0.0000
0.0343	0.0000	0.0288	0.0000	0.0391	0.0000
0.0331	0.0000	0.0277	0.0000	0.0376	0.0000
0.0321	0.0000	0.0269	0.0000	0.0365	0.0000
0.0312	0.0000	0.0262	0.0000	0.0355	0.0000
0.0305	0.0000	0.0255	0.0000	0.0347	0.0000

0.0298	0.0000	0.0249	0.0000	0.0339	0.0000
0.0292	0.0000	0.0244	0.0000	0.0332	0.0000
0.0287	0.0000	0.0241	0.0000	0.0327	0.0000
0.0284	0.0000	0.0238	0.0000	0.0323	0.0000
0.0281	0.0000	0.0236	0.0000	0.0320	0.0000
0.0278	0.0000	0.0233	0.0000	0.0317	0.0000
0.0276	0.0000	0.0231	0.0000	0.0314	0.0000
0.0274	0.0000	0.0230	0.0000	0.0312	0.0000
0.0273	0.0000	0.0229	0.0000	0.0311	0.0000
0.0273	0.0000	0.0228	0.0000	0.0310	0.0000
0.0274	0.0000	0.0229	0.0000	0.0311	0.0000
0.0275	0.0000	0.0231	0.0000	0.0313	0.0000
0.0277	0.0000	0.0232	0.0000	0.0316	0.0000
0.0281	0.0000	0.0235	0.0000	0.0319	0.0000
0.0289	0.0000	0.0242	0.0000	0.0329	0.0000
0.0302	0.0002	0.0253	0.0001	0.0344	0.0002
0.0319	0.0002	0.0267	0.0001	0.0363	0.0002
0.0341	0.0002	0.0286	0.0001	0.0388	0.0002
0.0367	0.0002	0.0307	0.0001	0.0417	0.0002
0.0391	0.0011	0.0327	0.0009	0.0445	0.0012
0.0407	0.0011	0.0341	0.0009	0.0463	0.0012
0.0418	0.0011	0.0350	0.0009	0.0475	0.0012
0.0427	0.0011	0.0358	0.0009	0.0486	0.0012
0.0435	0.0035	0.0364	0.0029	0.0495	0.0039
0.0439	0.0035	0.0368	0.0029	0.0499	0.0039
0.0442	0.0035	0.0370	0.0029	0.0502	0.0039
0.0448	0.0035	0.0375	0.0029	0.0510	0.0039
0.0457	0.0126	0.0383	0.0105	0.0520	0.0143
0.0465	0.0126	0.0389	0.0105	0.0529	0.0143
0.0469	0.0126	0.0393	0.0105	0.0534	0.0143
0.0472	0.0126	0.0396	0.0105	0.0537	0.0143
0.0474	0.0239	0.0397	0.0200	0.0539	0.0272
0.0476	0.0239	0.0399	0.0200	0.0542	0.0272
0.0477	0.0239	0.0400	0.0200	0.0543	0.0272
0.0481	0.0239	0.0403	0.0200	0.0547	0.0272
0.0485	0.0258	0.0407	0.0216	0.0552	0.0293
0.0492	0.0258	0.0412	0.0216	0.0560	0.0293
0.0498	0.0258	0.0417	0.0216	0.0566	0.0293
0.0503	0.0258	0.0421	0.0216	0.0572	0.0293
0.0505	0.0119	0.0423	0.0100	0.0575	0.0136
0.0506	0.0119	0.0424	0.0100	0.0575	0.0136
0.0500	0.0119	0.0419	0.0100	0.0569	0.0136
0.0494	0.0119	0.0413	0.0100	0.0561	0.0136
0.0485	0.0132	0.0406	0.0111	0.0552	0.0151
0.0477	0.0132	0.0400	0.0111	0.0543	0.0151
0.0472	0.0132	0.0395	0.0111	0.0536	0.0151
0.0466	0.0132	0.0390	0.0111	0.0530	0.0151
0.0461	0.0068	0.0386	0.0057	0.0525	0.0077
0.0457	0.0068	0.0382	0.0057	0.0519	0.0077
0.0453	0.0068	0.0380	0.0057	0.0515	0.0077

0.0450	0.0068	0.0377	0.0057	0.0512	0.0077
0.0448	0.0051	0.0375	0.0043	0.0509	0.0058
0.0446	0.0051	0.0373	0.0043	0.0507	0.0058
0.0445	0.0051	0.0373	0.0043	0.0506	0.0058
0.0445	0.0051	0.0373	0.0043	0.0506	0.0058
0.0448	0.0021	0.0375	0.0017	0.0509	0.0024
0.0451	0.0021	0.0378	0.0017	0.0513	0.0024
0.0457	0.0021	0.0383	0.0017	0.0520	0.0024
0.0463	0.0021	0.0388	0.0017	0.0527	0.0024
0.0472	0.0011	0.0395	0.0009	0.0537	0.0012
0.0485	0.0011	0.0406	0.0009	0.0551	0.0012
0.0503	0.0011	0.0421	0.0009	0.0572	0.0012
0.0527	0.0011	0.0441	0.0009	0.0599	0.0012
0.0556	0.0002	0.0466	0.0001	0.0633	0.0002
0.0590	0.0002	0.0494	0.0001	0.0672	0.0002
0.0625	0.0002	0.0524	0.0001	0.0711	0.0002
0.0658	0.0002	0.0551	0.0001	0.0748	0.0002
0.0684	0.0000	0.0573	0.0000	0.0778	0.0000
0.0704	0.0000	0.0589	0.0000	0.0800	0.0000
0.0718	0.0000	0.0601	0.0000	0.0817	0.0000
0.0721	0.0000	0.0604	0.0000	0.0820	0.0000
0.0715	0.0000	0.0599	0.0000	0.0813	0.0000
0.0703	0.0000	0.0589	0.0000	0.0799	0.0000
0.0691	0.0000	0.0579	0.0000	0.0786	0.0000
0.0680	0.0000	0.0570	0.0000	0.0774	0.0000
0.0670	0.0000	0.0561	0.0000	0.0762	0.0000
0.0658	0.0000	0.0551	0.0000	0.0748	0.0000
0.0646	0.0000	0.0541	0.0000	0.0735	0.0000
0.0632	0.0000	0.0529	0.0000	0.0719	0.0000
0.0616	0.0000	0.0516	0.0000	0.0701	0.0000
0.0599	0.0000	0.0502	0.0000	0.0681	0.0000
0.0579	0.0000	0.0485	0.0000	0.0658	0.0000
0.0554	0.0000	0.0464	0.0000	0.0630	0.0000
0.0527	0.0000	0.0441	0.0000	0.0599	0.0000
0.0501	0.0000	0.0420	0.0000	0.0570	0.0000
0.0479	0.0000	0.0401	0.0000	0.0545	0.0000
0.0459	0.0000	0.0385	0.0000	0.0523	0.0000
0.0440	0.0000	0.0369	0.0000	0.0501	0.0000
0.0422	0.0000	0.0353	0.0000	0.0480	0.0000
0.0404	0.0000	0.0338	0.0000	0.0460	0.0000
0.0386	0.0000	0.0323	0.0000	0.0439	0.0000
0.0369	0.0000	0.0309	0.0000	0.0420	0.0000
0.0353	0.0000	0.0295	0.0000	0.0401	0.0000
0.0340	0.0000	0.0285	0.0000	0.0387	0.0000
0.0329	0.0000	0.0275	0.0000	0.0374	0.0000
0.0320	0.0000	0.0268	0.0000	0.0364	0.0000
0.0313	0.0000	0.0262	0.0000	0.0356	0.0000
0.0307	0.0000	0.0257	0.0000	0.0349	0.0000
0.0301	0.0000	0.0252	0.0000	0.0343	0.0000
0.0296	0.0000	0.0248	0.0000	0.0337	0.0000

0.0294	0.0000	0.0246	0.0000	0.0334	0.0000
0.0292	0.0000	0.0245	0.0000	0.0332	0.0000
0.0290	0.0000	0.0243	0.0000	0.0330	0.0000
0.0288	0.0000	0.0241	0.0000	0.0327	0.0000
0.0286	0.0000	0.0239	0.0000	0.0325	0.0000
0.0284	0.0000	0.0238	0.0000	0.0323	0.0000
0.0283	0.0000	0.0237	0.0000	0.0322	0.0000
0.0282	0.0000	0.0236	0.0000	0.0321	0.0000
0.0283	0.0000	0.0237	0.0000	0.0322	0.0000
0.0284	0.0000	0.0238	0.0000	0.0324	0.0000
0.0289	0.0000	0.0242	0.0000	0.0328	0.0000
0.0295	0.0001	0.0247	0.0001	0.0335	0.0001
0.0303	0.0001	0.0254	0.0001	0.0344	0.0001
0.0311	0.0001	0.0260	0.0001	0.0354	0.0001
0.0321	0.0001	0.0269	0.0001	0.0365	0.0001
0.0332	0.0026	0.0278	0.0022	0.0377	0.0030
0.0343	0.0026	0.0287	0.0022	0.0390	0.0030
0.0354	0.0026	0.0297	0.0022	0.0403	0.0030
0.0369	0.0026	0.0309	0.0022	0.0420	0.0030
0.0387	0.0079	0.0324	0.0066	0.0440	0.0090
0.0410	0.0079	0.0343	0.0066	0.0466	0.0090
0.0434	0.0079	0.0363	0.0066	0.0493	0.0090
0.0459	0.0079	0.0384	0.0066	0.0522	0.0090
0.0480	0.0122	0.0402	0.0102	0.0546	0.0139
0.0495	0.0122	0.0415	0.0102	0.0563	0.0139
0.0507	0.0122	0.0424	0.0102	0.0576	0.0139
0.0514	0.0122	0.0430	0.0102	0.0585	0.0139
0.0522	0.0199	0.0437	0.0167	0.0594	0.0226
0.0526	0.0199	0.0440	0.0167	0.0598	0.0226
0.0528	0.0199	0.0442	0.0167	0.0601	0.0226
0.0531	0.0199	0.0444	0.0167	0.0603	0.0226
0.0537	0.0168	0.0450	0.0141	0.0611	0.0191
0.0548	0.0168	0.0459	0.0141	0.0624	0.0191
0.0558	0.0168	0.0467	0.0141	0.0634	0.0191
0.0565	0.0168	0.0473	0.0141	0.0643	0.0191
0.0567	0.0076	0.0475	0.0064	0.0645	0.0086
0.0566	0.0076	0.0474	0.0064	0.0643	0.0086
0.0560	0.0076	0.0469	0.0064	0.0637	0.0086
0.0550	0.0076	0.0461	0.0064	0.0626	0.0086
0.0539	0.0093	0.0452	0.0078	0.0614	0.0106
0.0531	0.0093	0.0445	0.0078	0.0604	0.0106
0.0525	0.0093	0.0440	0.0078	0.0597	0.0106
0.0520	0.0093	0.0436	0.0078	0.0592	0.0106
0.0514	0.0298	0.0430	0.0250	0.0584	0.0339
0.0508	0.0298	0.0425	0.0250	0.0577	0.0339
0.0505	0.0298	0.0423	0.0250	0.0574	0.0339
0.0501	0.0298	0.0419	0.0250	0.0570	0.0339
0.0498	0.0254	0.0417	0.0213	0.0567	0.0289
0.0495	0.0254	0.0415	0.0213	0.0563	0.0289
0.0494	0.0254	0.0414	0.0213	0.0562	0.0289

0.0493	0.0254	0.0413	0.0213	0.0561	0.0289
0.0494	0.0184	0.0414	0.0154	0.0562	0.0210
0.0496	0.0184	0.0415	0.0154	0.0564	0.0210
0.0498	0.0184	0.0417	0.0154	0.0566	0.0210
0.0502	0.0184	0.0421	0.0154	0.0571	0.0210
0.0510	0.0062	0.0427	0.0052	0.0580	0.0070
0.0520	0.0062	0.0436	0.0052	0.0592	0.0070
0.0533	0.0062	0.0447	0.0052	0.0606	0.0070
0.0548	0.0062	0.0459	0.0052	0.0624	0.0070
0.0569	0.0008	0.0477	0.0006	0.0647	0.0009
0.0597	0.0008	0.0500	0.0006	0.0679	0.0009
0.0631	0.0008	0.0528	0.0006	0.0717	0.0009
0.0661	0.0008	0.0554	0.0006	0.0752	0.0009
0.0682	0.0000	0.0571	0.0000	0.0776	0.0000
0.0694	0.0000	0.0581	0.0000	0.0789	0.0000
0.0700	0.0000	0.0586	0.0000	0.0796	0.0000
0.0701	0.0000	0.0587	0.0000	0.0797	0.0000
0.0697	0.0000	0.0584	0.0000	0.0793	0.0000
0.0687	0.0000	0.0575	0.0000	0.0781	0.0000
0.0673	0.0000	0.0564	0.0000	0.0766	0.0000
0.0658	0.0000	0.0551	0.0000	0.0749	0.0000
0.0644	0.0000	0.0539	0.0000	0.0733	0.0000
0.0631	0.0000	0.0528	0.0000	0.0718	0.0000
0.0615	0.0000	0.0515	0.0000	0.0700	0.0000
0.0600	0.0000	0.0503	0.0000	0.0683	0.0000
0.0587	0.0000	0.0492	0.0000	0.0668	0.0000
0.0576	0.0000	0.0483	0.0000	0.0656	0.0000
0.0562	0.0000	0.0470	0.0000	0.0639	0.0000
0.0544	0.0000	0.0455	0.0000	0.0618	0.0000
0.0524	0.0000	0.0439	0.0000	0.0596	0.0000
0.0505	0.0000	0.0423	0.0000	0.0574	0.0000
0.0487	0.0000	0.0408	0.0000	0.0554	0.0000

14		15		16	
3		3		8	
113		77		90	
Set of Houses 11 Demand (MW)	Set of Houses 11 PV Roof Generation (MW)	Set of Houses 12 Demand (MW)	Set of Houses 12 PV Roof Generation (MW)	Set of Houses 13 Demand (MW)	Set of Houses 13 PV Roof Generation (MW)
0.0662	0.0000	0.0451	0.0000	0.0527	0.0000
0.0637	0.0000	0.0434	0.0000	0.0507	0.0000
0.0614	0.0000	0.0418	0.0000	0.0489	0.0000
0.0589	0.0000	0.0401	0.0000	0.0469	0.0000
0.0565	0.0000	0.0385	0.0000	0.0450	0.0000
0.0538	0.0000	0.0367	0.0000	0.0428	0.0000
0.0518	0.0000	0.0353	0.0000	0.0413	0.0000
0.0504	0.0000	0.0343	0.0000	0.0401	0.0000
0.0493	0.0000	0.0336	0.0000	0.0392	0.0000
0.0480	0.0000	0.0327	0.0000	0.0382	0.0000
0.0466	0.0000	0.0318	0.0000	0.0371	0.0000
0.0453	0.0000	0.0309	0.0000	0.0361	0.0000
0.0442	0.0000	0.0301	0.0000	0.0352	0.0000
0.0433	0.0000	0.0295	0.0000	0.0345	0.0000
0.0425	0.0000	0.0290	0.0000	0.0338	0.0000
0.0418	0.0000	0.0285	0.0000	0.0333	0.0000
0.0410	0.0000	0.0279	0.0000	0.0327	0.0000
0.0403	0.0000	0.0275	0.0000	0.0321	0.0000
0.0398	0.0000	0.0271	0.0000	0.0317	0.0000
0.0397	0.0000	0.0270	0.0000	0.0316	0.0000
0.0398	0.0000	0.0271	0.0000	0.0317	0.0000
0.0398	0.0000	0.0271	0.0000	0.0317	0.0000
0.0396	0.0000	0.0270	0.0000	0.0315	0.0000
0.0392	0.0000	0.0267	0.0000	0.0313	0.0000
0.0393	0.0000	0.0268	0.0000	0.0313	0.0000
0.0398	0.0000	0.0271	0.0000	0.0317	0.0000
0.0404	0.0000	0.0275	0.0000	0.0322	0.0000
0.0409	0.0000	0.0279	0.0000	0.0326	0.0000
0.0417	0.0000	0.0284	0.0000	0.0332	0.0000
0.0429	0.0055	0.0292	0.0037	0.0341	0.0044
0.0442	0.0055	0.0301	0.0037	0.0352	0.0044
0.0459	0.0055	0.0313	0.0037	0.0365	0.0044
0.0475	0.0055	0.0324	0.0037	0.0379	0.0044
0.0497	0.0139	0.0338	0.0095	0.0396	0.0111
0.0519	0.0139	0.0354	0.0095	0.0414	0.0111
0.0548	0.0139	0.0373	0.0095	0.0436	0.0111
0.0578	0.0139	0.0394	0.0095	0.0461	0.0111
0.0607	0.0329	0.0414	0.0224	0.0483	0.0262
0.0633	0.0329	0.0432	0.0224	0.0504	0.0262
0.0656	0.0329	0.0447	0.0224	0.0523	0.0262

0.0679	0.0329	0.0463	0.0224	0.0541	0.0262
0.0704	0.0475	0.0480	0.0324	0.0561	0.0379
0.0725	0.0475	0.0494	0.0324	0.0577	0.0379
0.0746	0.0475	0.0509	0.0324	0.0594	0.0379
0.0768	0.0475	0.0524	0.0324	0.0612	0.0379
0.0791	0.0475	0.0539	0.0324	0.0630	0.0378
0.0811	0.0475	0.0552	0.0324	0.0646	0.0378
0.0822	0.0475	0.0560	0.0324	0.0655	0.0378
0.0830	0.0475	0.0565	0.0324	0.0661	0.0378
0.0829	0.0553	0.0565	0.0377	0.0661	0.0440
0.0823	0.0553	0.0561	0.0377	0.0655	0.0440
0.0808	0.0553	0.0550	0.0377	0.0643	0.0440
0.0785	0.0553	0.0535	0.0377	0.0625	0.0440
0.0756	0.0565	0.0515	0.0385	0.0602	0.0450
0.0726	0.0565	0.0495	0.0385	0.0579	0.0450
0.0705	0.0565	0.0481	0.0385	0.0562	0.0450
0.0692	0.0565	0.0472	0.0385	0.0551	0.0450
0.0681	0.0503	0.0464	0.0343	0.0543	0.0400
0.0672	0.0503	0.0458	0.0343	0.0535	0.0400
0.0664	0.0503	0.0453	0.0343	0.0529	0.0400
0.0658	0.0503	0.0449	0.0343	0.0524	0.0400
0.0652	0.0404	0.0444	0.0275	0.0520	0.0322
0.0644	0.0404	0.0439	0.0275	0.0513	0.0322
0.0638	0.0404	0.0435	0.0275	0.0508	0.0322
0.0630	0.0404	0.0429	0.0275	0.0502	0.0322
0.0627	0.0233	0.0428	0.0158	0.0500	0.0185
0.0626	0.0233	0.0427	0.0158	0.0499	0.0185
0.0630	0.0233	0.0429	0.0158	0.0502	0.0185
0.0635	0.0233	0.0433	0.0158	0.0506	0.0185
0.0644	0.0091	0.0439	0.0062	0.0513	0.0072
0.0654	0.0091	0.0445	0.0062	0.0521	0.0072
0.0668	0.0091	0.0455	0.0062	0.0532	0.0072
0.0688	0.0091	0.0469	0.0062	0.0548	0.0072
0.0718	0.0010	0.0489	0.0007	0.0572	0.0008
0.0756	0.0010	0.0515	0.0007	0.0602	0.0008
0.0801	0.0010	0.0546	0.0007	0.0638	0.0008
0.0845	0.0010	0.0576	0.0007	0.0673	0.0008
0.0878	0.0000	0.0598	0.0000	0.0699	0.0000
0.0898	0.0000	0.0612	0.0000	0.0716	0.0000
0.0917	0.0000	0.0625	0.0000	0.0730	0.0000
0.0932	0.0000	0.0635	0.0000	0.0742	0.0000
0.0938	0.0000	0.0639	0.0000	0.0747	0.0000
0.0934	0.0000	0.0636	0.0000	0.0744	0.0000
0.0925	0.0000	0.0630	0.0000	0.0736	0.0000
0.0918	0.0000	0.0626	0.0000	0.0731	0.0000
0.0907	0.0000	0.0618	0.0000	0.0723	0.0000
0.0897	0.0000	0.0611	0.0000	0.0715	0.0000
0.0884	0.0000	0.0602	0.0000	0.0704	0.0000
0.0870	0.0000	0.0593	0.0000	0.0693	0.0000
0.0851	0.0000	0.0580	0.0000	0.0678	0.0000

0.0829	0.0000	0.0565	0.0000	0.0660	0.0000
0.0801	0.0000	0.0546	0.0000	0.0638	0.0000
0.0768	0.0000	0.0523	0.0000	0.0612	0.0000
0.0733	0.0000	0.0500	0.0000	0.0584	0.0000
0.0698	0.0000	0.0475	0.0000	0.0556	0.0000
0.0663	0.0000	0.0452	0.0000	0.0528	0.0000
0.0628	0.0000	0.0428	0.0000	0.0501	0.0000
0.0595	0.0000	0.0406	0.0000	0.0474	0.0000
0.0563	0.0000	0.0384	0.0000	0.0449	0.0000
0.0534	0.0000	0.0364	0.0000	0.0425	0.0000
0.0507	0.0000	0.0346	0.0000	0.0404	0.0000
0.0485	0.0000	0.0331	0.0000	0.0386	0.0000
0.0467	0.0000	0.0318	0.0000	0.0372	0.0000
0.0453	0.0000	0.0309	0.0000	0.0361	0.0000
0.0441	0.0000	0.0301	0.0000	0.0351	0.0000
0.0431	0.0000	0.0293	0.0000	0.0343	0.0000
0.0421	0.0000	0.0287	0.0000	0.0335	0.0000
0.0412	0.0000	0.0281	0.0000	0.0328	0.0000
0.0406	0.0000	0.0277	0.0000	0.0323	0.0000
0.0402	0.0000	0.0274	0.0000	0.0320	0.0000
0.0398	0.0000	0.0271	0.0000	0.0317	0.0000
0.0393	0.0000	0.0268	0.0000	0.0313	0.0000
0.0390	0.0000	0.0265	0.0000	0.0310	0.0000
0.0387	0.0000	0.0264	0.0000	0.0308	0.0000
0.0386	0.0000	0.0263	0.0000	0.0307	0.0000
0.0385	0.0000	0.0262	0.0000	0.0307	0.0000
0.0387	0.0000	0.0264	0.0000	0.0308	0.0000
0.0389	0.0000	0.0265	0.0000	0.0310	0.0000
0.0392	0.0000	0.0267	0.0000	0.0312	0.0000
0.0397	0.0000	0.0270	0.0000	0.0316	0.0000
0.0408	0.0000	0.0278	0.0000	0.0325	0.0000
0.0427	0.0004	0.0291	0.0003	0.0340	0.0003
0.0451	0.0004	0.0307	0.0003	0.0359	0.0003
0.0482	0.0004	0.0329	0.0003	0.0384	0.0003
0.0518	0.0004	0.0353	0.0003	0.0413	0.0003
0.0552	0.0017	0.0376	0.0011	0.0440	0.0013
0.0576	0.0017	0.0392	0.0011	0.0458	0.0013
0.0590	0.0017	0.0402	0.0011	0.0470	0.0013
0.0604	0.0017	0.0411	0.0011	0.0481	0.0013
0.0615	0.0033	0.0419	0.0023	0.0490	0.0026
0.0620	0.0033	0.0423	0.0023	0.0494	0.0026
0.0624	0.0033	0.0425	0.0023	0.0497	0.0026
0.0633	0.0033	0.0431	0.0023	0.0504	0.0026
0.0646	0.0162	0.0440	0.0111	0.0514	0.0129
0.0656	0.0162	0.0447	0.0111	0.0523	0.0129
0.0663	0.0162	0.0452	0.0111	0.0528	0.0129
0.0667	0.0162	0.0455	0.0111	0.0531	0.0129
0.0670	0.0256	0.0456	0.0174	0.0533	0.0204
0.0672	0.0256	0.0458	0.0174	0.0536	0.0204
0.0674	0.0256	0.0459	0.0174	0.0537	0.0204

0.0679	0.0256	0.0463	0.0174	0.0541	0.0204
0.0686	0.0249	0.0467	0.0170	0.0546	0.0198
0.0695	0.0249	0.0474	0.0170	0.0554	0.0198
0.0703	0.0249	0.0479	0.0170	0.0560	0.0198
0.0711	0.0249	0.0484	0.0170	0.0566	0.0198
0.0714	0.0157	0.0486	0.0107	0.0569	0.0125
0.0714	0.0157	0.0487	0.0107	0.0569	0.0125
0.0707	0.0157	0.0482	0.0107	0.0563	0.0125
0.0697	0.0157	0.0475	0.0107	0.0555	0.0125
0.0685	0.0259	0.0467	0.0176	0.0545	0.0206
0.0674	0.0259	0.0460	0.0176	0.0537	0.0206
0.0666	0.0259	0.0454	0.0176	0.0530	0.0206
0.0658	0.0259	0.0448	0.0176	0.0524	0.0206
0.0651	0.0277	0.0444	0.0188	0.0519	0.0220
0.0645	0.0277	0.0440	0.0188	0.0514	0.0220
0.0640	0.0277	0.0436	0.0188	0.0510	0.0220
0.0636	0.0277	0.0434	0.0188	0.0507	0.0220
0.0633	0.0244	0.0431	0.0166	0.0504	0.0195
0.0629	0.0244	0.0429	0.0166	0.0501	0.0195
0.0628	0.0244	0.0428	0.0166	0.0501	0.0195
0.0628	0.0244	0.0428	0.0166	0.0501	0.0195
0.0632	0.0122	0.0431	0.0083	0.0504	0.0097
0.0637	0.0122	0.0434	0.0083	0.0508	0.0097
0.0645	0.0122	0.0440	0.0083	0.0514	0.0097
0.0654	0.0122	0.0446	0.0083	0.0521	0.0097
0.0667	0.0053	0.0454	0.0036	0.0531	0.0043
0.0684	0.0053	0.0466	0.0036	0.0545	0.0043
0.0711	0.0053	0.0484	0.0036	0.0566	0.0043
0.0744	0.0053	0.0507	0.0036	0.0593	0.0043
0.0786	0.0007	0.0535	0.0005	0.0626	0.0005
0.0834	0.0007	0.0568	0.0005	0.0664	0.0005
0.0883	0.0007	0.0602	0.0005	0.0703	0.0005
0.0929	0.0007	0.0633	0.0005	0.0740	0.0005
0.0966	0.0000	0.0658	0.0000	0.0769	0.0000
0.0994	0.0000	0.0677	0.0000	0.0791	0.0000
0.1014	0.0000	0.0691	0.0000	0.0808	0.0000
0.1018	0.0000	0.0694	0.0000	0.0811	0.0000
0.1010	0.0000	0.0688	0.0000	0.0804	0.0000
0.0993	0.0000	0.0676	0.0000	0.0791	0.0000
0.0976	0.0000	0.0665	0.0000	0.0778	0.0000
0.0961	0.0000	0.0655	0.0000	0.0765	0.0000
0.0946	0.0000	0.0644	0.0000	0.0753	0.0000
0.0929	0.0000	0.0633	0.0000	0.0740	0.0000
0.0913	0.0000	0.0622	0.0000	0.0727	0.0000
0.0892	0.0000	0.0608	0.0000	0.0711	0.0000
0.0871	0.0000	0.0593	0.0000	0.0693	0.0000
0.0846	0.0000	0.0577	0.0000	0.0674	0.0000
0.0817	0.0000	0.0557	0.0000	0.0651	0.0000
0.0783	0.0000	0.0533	0.0000	0.0624	0.0000
0.0744	0.0000	0.0507	0.0000	0.0592	0.0000

0.0704	0.0000	0.0479	0.0000	0.0560	0.0000
0.0664	0.0000	0.0452	0.0000	0.0529	0.0000
0.0626	0.0000	0.0427	0.0000	0.0499	0.0000
0.0592	0.0000	0.0404	0.0000	0.0472	0.0000
0.0562	0.0000	0.0383	0.0000	0.0448	0.0000
0.0534	0.0000	0.0364	0.0000	0.0425	0.0000
0.0507	0.0000	0.0346	0.0000	0.0404	0.0000
0.0485	0.0000	0.0331	0.0000	0.0386	0.0000
0.0467	0.0000	0.0318	0.0000	0.0372	0.0000
0.0453	0.0000	0.0309	0.0000	0.0361	0.0000
0.0441	0.0000	0.0301	0.0000	0.0351	0.0000
0.0431	0.0000	0.0293	0.0000	0.0343	0.0000
0.0421	0.0000	0.0287	0.0000	0.0335	0.0000
0.0412	0.0000	0.0281	0.0000	0.0328	0.0000
0.0406	0.0000	0.0277	0.0000	0.0323	0.0000
0.0402	0.0000	0.0274	0.0000	0.0320	0.0000
0.0398	0.0000	0.0271	0.0000	0.0317	0.0000
0.0393	0.0000	0.0268	0.0000	0.0313	0.0000
0.0390	0.0000	0.0265	0.0000	0.0310	0.0000
0.0387	0.0000	0.0264	0.0000	0.0308	0.0000
0.0386	0.0000	0.0263	0.0000	0.0307	0.0000
0.0385	0.0000	0.0262	0.0000	0.0307	0.0000
0.0387	0.0000	0.0264	0.0000	0.0308	0.0000
0.0389	0.0000	0.0265	0.0000	0.0310	0.0000
0.0392	0.0000	0.0267	0.0000	0.0312	0.0000
0.0397	0.0000	0.0270	0.0000	0.0316	0.0000
0.0408	0.0000	0.0278	0.0000	0.0325	0.0000
0.0427	0.0004	0.0291	0.0003	0.0340	0.0003
0.0451	0.0004	0.0307	0.0003	0.0359	0.0003
0.0482	0.0004	0.0329	0.0003	0.0384	0.0003
0.0518	0.0004	0.0353	0.0003	0.0413	0.0003
0.0552	0.0091	0.0376	0.0062	0.0440	0.0072
0.0576	0.0091	0.0392	0.0062	0.0458	0.0072
0.0590	0.0091	0.0402	0.0062	0.0470	0.0072
0.0604	0.0091	0.0411	0.0062	0.0481	0.0072
0.0615	0.0097	0.0419	0.0066	0.0490	0.0077
0.0620	0.0097	0.0423	0.0066	0.0494	0.0077
0.0624	0.0097	0.0425	0.0066	0.0497	0.0077
0.0633	0.0097	0.0431	0.0066	0.0504	0.0077
0.0646	0.0267	0.0440	0.0182	0.0514	0.0213
0.0656	0.0267	0.0447	0.0182	0.0523	0.0213
0.0663	0.0267	0.0452	0.0182	0.0528	0.0213
0.0667	0.0267	0.0455	0.0182	0.0531	0.0213
0.0670	0.0117	0.0456	0.0079	0.0533	0.0093
0.0672	0.0117	0.0458	0.0079	0.0536	0.0093
0.0674	0.0117	0.0459	0.0079	0.0537	0.0093
0.0679	0.0117	0.0463	0.0079	0.0541	0.0093
0.0686	0.0284	0.0467	0.0193	0.0546	0.0226
0.0695	0.0284	0.0474	0.0193	0.0554	0.0226
0.0703	0.0284	0.0479	0.0193	0.0560	0.0226

0.0711	0.0284	0.0484	0.0193	0.0566	0.0226
0.0714	0.0318	0.0486	0.0217	0.0569	0.0253
0.0714	0.0318	0.0487	0.0217	0.0569	0.0253
0.0707	0.0318	0.0482	0.0217	0.0563	0.0253
0.0697	0.0318	0.0475	0.0217	0.0555	0.0253
0.0685	0.0350	0.0467	0.0238	0.0545	0.0279
0.0674	0.0350	0.0460	0.0238	0.0537	0.0279
0.0666	0.0350	0.0454	0.0238	0.0530	0.0279
0.0658	0.0350	0.0448	0.0238	0.0524	0.0279
0.0651	0.0330	0.0444	0.0225	0.0519	0.0263
0.0645	0.0330	0.0440	0.0225	0.0514	0.0263
0.0640	0.0330	0.0436	0.0225	0.0510	0.0263
0.0636	0.0330	0.0434	0.0225	0.0507	0.0263
0.0633	0.0318	0.0431	0.0217	0.0504	0.0253
0.0629	0.0318	0.0429	0.0217	0.0501	0.0253
0.0628	0.0318	0.0428	0.0217	0.0501	0.0253
0.0628	0.0318	0.0428	0.0217	0.0501	0.0253
0.0632	0.0283	0.0431	0.0193	0.0504	0.0225
0.0637	0.0283	0.0434	0.0193	0.0508	0.0225
0.0645	0.0283	0.0440	0.0193	0.0514	0.0225
0.0654	0.0283	0.0446	0.0193	0.0521	0.0225
0.0667	0.0101	0.0454	0.0069	0.0531	0.0080
0.0684	0.0101	0.0466	0.0069	0.0545	0.0080
0.0711	0.0101	0.0484	0.0069	0.0566	0.0080
0.0744	0.0101	0.0507	0.0069	0.0593	0.0080
0.0786	0.0007	0.0535	0.0005	0.0626	0.0006
0.0834	0.0007	0.0568	0.0005	0.0664	0.0006
0.0883	0.0007	0.0602	0.0005	0.0703	0.0006
0.0929	0.0007	0.0633	0.0005	0.0740	0.0006
0.0966	0.0000	0.0658	0.0000	0.0769	0.0000
0.0994	0.0000	0.0677	0.0000	0.0791	0.0000
0.1014	0.0000	0.0691	0.0000	0.0808	0.0000
0.1018	0.0000	0.0694	0.0000	0.0811	0.0000
0.1010	0.0000	0.0688	0.0000	0.0804	0.0000
0.0993	0.0000	0.0676	0.0000	0.0791	0.0000
0.0976	0.0000	0.0665	0.0000	0.0778	0.0000
0.0961	0.0000	0.0655	0.0000	0.0765	0.0000
0.0946	0.0000	0.0644	0.0000	0.0753	0.0000
0.0929	0.0000	0.0633	0.0000	0.0740	0.0000
0.0913	0.0000	0.0622	0.0000	0.0727	0.0000
0.0892	0.0000	0.0608	0.0000	0.0711	0.0000
0.0871	0.0000	0.0593	0.0000	0.0693	0.0000
0.0846	0.0000	0.0577	0.0000	0.0674	0.0000
0.0817	0.0000	0.0557	0.0000	0.0651	0.0000
0.0783	0.0000	0.0533	0.0000	0.0624	0.0000
0.0744	0.0000	0.0507	0.0000	0.0592	0.0000
0.0704	0.0000	0.0479	0.0000	0.0560	0.0000
0.0664	0.0000	0.0452	0.0000	0.0529	0.0000
0.0626	0.0000	0.0427	0.0000	0.0499	0.0000
0.0592	0.0000	0.0404	0.0000	0.0472	0.0000

0.0562	0.0000	0.0383	0.0000	0.0448	0.0000
0.0534	0.0000	0.0364	0.0000	0.0425	0.0000
0.0507	0.0000	0.0346	0.0000	0.0404	0.0000
0.0485	0.0000	0.0331	0.0000	0.0386	0.0000
0.0467	0.0000	0.0318	0.0000	0.0372	0.0000
0.0453	0.0000	0.0309	0.0000	0.0361	0.0000
0.0441	0.0000	0.0301	0.0000	0.0351	0.0000
0.0431	0.0000	0.0293	0.0000	0.0343	0.0000
0.0421	0.0000	0.0287	0.0000	0.0335	0.0000
0.0412	0.0000	0.0281	0.0000	0.0328	0.0000
0.0406	0.0000	0.0277	0.0000	0.0323	0.0000
0.0402	0.0000	0.0274	0.0000	0.0320	0.0000
0.0398	0.0000	0.0271	0.0000	0.0317	0.0000
0.0393	0.0000	0.0268	0.0000	0.0313	0.0000
0.0390	0.0000	0.0265	0.0000	0.0310	0.0000
0.0387	0.0000	0.0264	0.0000	0.0308	0.0000
0.0386	0.0000	0.0263	0.0000	0.0307	0.0000
0.0385	0.0000	0.0262	0.0000	0.0307	0.0000
0.0387	0.0000	0.0264	0.0000	0.0308	0.0000
0.0389	0.0000	0.0265	0.0000	0.0310	0.0000
0.0392	0.0000	0.0267	0.0000	0.0312	0.0000
0.0397	0.0000	0.0270	0.0000	0.0316	0.0000
0.0408	0.0000	0.0278	0.0000	0.0325	0.0000
0.0427	0.0008	0.0291	0.0005	0.0340	0.0006
0.0451	0.0008	0.0307	0.0005	0.0359	0.0006
0.0482	0.0008	0.0329	0.0005	0.0384	0.0006
0.0518	0.0008	0.0353	0.0005	0.0413	0.0006
0.0552	0.0080	0.0376	0.0055	0.0440	0.0064
0.0576	0.0080	0.0392	0.0055	0.0458	0.0064
0.0590	0.0080	0.0402	0.0055	0.0470	0.0064
0.0604	0.0080	0.0411	0.0055	0.0481	0.0064
0.0615	0.0164	0.0419	0.0112	0.0490	0.0131
0.0620	0.0164	0.0423	0.0112	0.0494	0.0131
0.0624	0.0164	0.0425	0.0112	0.0497	0.0131
0.0633	0.0164	0.0431	0.0112	0.0504	0.0131
0.0646	0.0177	0.0440	0.0121	0.0514	0.0141
0.0656	0.0177	0.0447	0.0121	0.0523	0.0141
0.0663	0.0177	0.0452	0.0121	0.0528	0.0141
0.0667	0.0177	0.0455	0.0121	0.0531	0.0141
0.0670	0.0207	0.0456	0.0141	0.0533	0.0165
0.0672	0.0207	0.0458	0.0141	0.0536	0.0165
0.0674	0.0207	0.0459	0.0141	0.0537	0.0165
0.0679	0.0207	0.0463	0.0141	0.0541	0.0165
0.0686	0.0180	0.0467	0.0123	0.0546	0.0143
0.0695	0.0180	0.0474	0.0123	0.0554	0.0143
0.0703	0.0180	0.0479	0.0123	0.0560	0.0143
0.0711	0.0180	0.0484	0.0123	0.0566	0.0143
0.0714	0.0201	0.0486	0.0137	0.0569	0.0160
0.0714	0.0201	0.0487	0.0137	0.0569	0.0160
0.0707	0.0201	0.0482	0.0137	0.0563	0.0160

0.0697	0.0201	0.0475	0.0137	0.0555	0.0160
0.0685	0.0145	0.0467	0.0099	0.0545	0.0115
0.0674	0.0145	0.0460	0.0099	0.0537	0.0115
0.0666	0.0145	0.0454	0.0099	0.0530	0.0115
0.0658	0.0145	0.0448	0.0099	0.0524	0.0115
0.0651	0.0091	0.0444	0.0062	0.0519	0.0073
0.0645	0.0091	0.0440	0.0062	0.0514	0.0073
0.0640	0.0091	0.0436	0.0062	0.0510	0.0073
0.0636	0.0091	0.0434	0.0062	0.0507	0.0073
0.0633	0.0156	0.0431	0.0107	0.0504	0.0125
0.0629	0.0156	0.0429	0.0107	0.0501	0.0125
0.0628	0.0156	0.0428	0.0107	0.0501	0.0125
0.0628	0.0156	0.0428	0.0107	0.0501	0.0125
0.0632	0.0150	0.0431	0.0102	0.0504	0.0119
0.0637	0.0150	0.0434	0.0102	0.0508	0.0119
0.0645	0.0150	0.0440	0.0102	0.0514	0.0119
0.0654	0.0150	0.0446	0.0102	0.0521	0.0119
0.0667	0.0064	0.0454	0.0043	0.0531	0.0051
0.0684	0.0064	0.0466	0.0043	0.0545	0.0051
0.0711	0.0064	0.0484	0.0043	0.0566	0.0051
0.0744	0.0064	0.0507	0.0043	0.0593	0.0051
0.0786	0.0008	0.0535	0.0005	0.0626	0.0006
0.0834	0.0008	0.0568	0.0005	0.0664	0.0006
0.0883	0.0008	0.0602	0.0005	0.0703	0.0006
0.0929	0.0008	0.0633	0.0005	0.0740	0.0006
0.0966	0.0000	0.0658	0.0000	0.0769	0.0000
0.0994	0.0000	0.0677	0.0000	0.0791	0.0000
0.1014	0.0000	0.0691	0.0000	0.0808	0.0000
0.1018	0.0000	0.0694	0.0000	0.0811	0.0000
0.1010	0.0000	0.0688	0.0000	0.0804	0.0000
0.0993	0.0000	0.0676	0.0000	0.0791	0.0000
0.0976	0.0000	0.0665	0.0000	0.0778	0.0000
0.0961	0.0000	0.0655	0.0000	0.0765	0.0000
0.0946	0.0000	0.0644	0.0000	0.0753	0.0000
0.0929	0.0000	0.0633	0.0000	0.0740	0.0000
0.0913	0.0000	0.0622	0.0000	0.0727	0.0000
0.0892	0.0000	0.0608	0.0000	0.0711	0.0000
0.0871	0.0000	0.0593	0.0000	0.0693	0.0000
0.0846	0.0000	0.0577	0.0000	0.0674	0.0000
0.0817	0.0000	0.0557	0.0000	0.0651	0.0000
0.0783	0.0000	0.0533	0.0000	0.0624	0.0000
0.0744	0.0000	0.0507	0.0000	0.0592	0.0000
0.0704	0.0000	0.0479	0.0000	0.0560	0.0000
0.0664	0.0000	0.0452	0.0000	0.0529	0.0000
0.0626	0.0000	0.0427	0.0000	0.0499	0.0000
0.0592	0.0000	0.0404	0.0000	0.0472	0.0000
0.0562	0.0000	0.0383	0.0000	0.0448	0.0000
0.0534	0.0000	0.0364	0.0000	0.0425	0.0000
0.0507	0.0000	0.0346	0.0000	0.0404	0.0000
0.0485	0.0000	0.0331	0.0000	0.0386	0.0000

0.0467	0.0000	0.0318	0.0000	0.0372	0.0000
0.0453	0.0000	0.0309	0.0000	0.0361	0.0000
0.0441	0.0000	0.0301	0.0000	0.0351	0.0000
0.0431	0.0000	0.0293	0.0000	0.0343	0.0000
0.0421	0.0000	0.0287	0.0000	0.0335	0.0000
0.0412	0.0000	0.0281	0.0000	0.0328	0.0000
0.0406	0.0000	0.0277	0.0000	0.0323	0.0000
0.0402	0.0000	0.0274	0.0000	0.0320	0.0000
0.0398	0.0000	0.0271	0.0000	0.0317	0.0000
0.0393	0.0000	0.0268	0.0000	0.0313	0.0000
0.0390	0.0000	0.0265	0.0000	0.0310	0.0000
0.0387	0.0000	0.0264	0.0000	0.0308	0.0000
0.0386	0.0000	0.0263	0.0000	0.0307	0.0000
0.0385	0.0000	0.0262	0.0000	0.0307	0.0000
0.0387	0.0000	0.0264	0.0000	0.0308	0.0000
0.0389	0.0000	0.0265	0.0000	0.0310	0.0000
0.0392	0.0000	0.0267	0.0000	0.0312	0.0000
0.0397	0.0000	0.0270	0.0000	0.0316	0.0000
0.0408	0.0000	0.0278	0.0000	0.0325	0.0000
0.0427	0.0007	0.0291	0.0005	0.0340	0.0006
0.0451	0.0007	0.0307	0.0005	0.0359	0.0006
0.0482	0.0007	0.0329	0.0005	0.0384	0.0006
0.0518	0.0007	0.0353	0.0005	0.0413	0.0006
0.0552	0.0107	0.0376	0.0073	0.0440	0.0085
0.0576	0.0107	0.0392	0.0073	0.0458	0.0085
0.0590	0.0107	0.0402	0.0073	0.0470	0.0085
0.0604	0.0107	0.0411	0.0073	0.0481	0.0085
0.0615	0.0237	0.0419	0.0162	0.0490	0.0189
0.0620	0.0237	0.0423	0.0162	0.0494	0.0189
0.0624	0.0237	0.0425	0.0162	0.0497	0.0189
0.0633	0.0237	0.0431	0.0162	0.0504	0.0189
0.0646	0.0372	0.0440	0.0253	0.0514	0.0296
0.0656	0.0372	0.0447	0.0253	0.0523	0.0296
0.0663	0.0372	0.0452	0.0253	0.0528	0.0296
0.0667	0.0372	0.0455	0.0253	0.0531	0.0296
0.0670	0.0470	0.0456	0.0321	0.0533	0.0375
0.0672	0.0470	0.0458	0.0321	0.0536	0.0375
0.0674	0.0470	0.0459	0.0321	0.0537	0.0375
0.0679	0.0470	0.0463	0.0321	0.0541	0.0375
0.0686	0.0145	0.0467	0.0099	0.0546	0.0115
0.0695	0.0145	0.0474	0.0099	0.0554	0.0115
0.0703	0.0145	0.0479	0.0099	0.0560	0.0115
0.0711	0.0145	0.0484	0.0099	0.0566	0.0115
0.0714	0.0273	0.0486	0.0186	0.0569	0.0218
0.0714	0.0273	0.0487	0.0186	0.0569	0.0218
0.0707	0.0273	0.0482	0.0186	0.0563	0.0218
0.0697	0.0273	0.0475	0.0186	0.0555	0.0218
0.0685	0.0154	0.0467	0.0105	0.0545	0.0122
0.0674	0.0154	0.0460	0.0105	0.0537	0.0122
0.0666	0.0154	0.0454	0.0105	0.0530	0.0122

0.0658	0.0154	0.0448	0.0105	0.0524	0.0122
0.0651	0.0417	0.0444	0.0284	0.0519	0.0332
0.0645	0.0417	0.0440	0.0284	0.0514	0.0332
0.0640	0.0417	0.0436	0.0284	0.0510	0.0332
0.0636	0.0417	0.0434	0.0284	0.0507	0.0332
0.0633	0.0125	0.0431	0.0085	0.0504	0.0099
0.0629	0.0125	0.0429	0.0085	0.0501	0.0099
0.0628	0.0125	0.0428	0.0085	0.0501	0.0099
0.0628	0.0125	0.0428	0.0085	0.0501	0.0099
0.0632	0.0138	0.0431	0.0094	0.0504	0.0110
0.0637	0.0138	0.0434	0.0094	0.0508	0.0110
0.0645	0.0138	0.0440	0.0094	0.0514	0.0110
0.0654	0.0138	0.0446	0.0094	0.0521	0.0110
0.0667	0.0148	0.0454	0.0101	0.0531	0.0118
0.0684	0.0148	0.0466	0.0101	0.0545	0.0118
0.0711	0.0148	0.0484	0.0101	0.0566	0.0118
0.0744	0.0148	0.0507	0.0101	0.0593	0.0118
0.0786	0.0002	0.0535	0.0002	0.0626	0.0002
0.0834	0.0002	0.0568	0.0002	0.0664	0.0002
0.0883	0.0002	0.0602	0.0002	0.0703	0.0002
0.0929	0.0002	0.0633	0.0002	0.0740	0.0002
0.0966	0.0000	0.0658	0.0000	0.0769	0.0000
0.0994	0.0000	0.0677	0.0000	0.0791	0.0000
0.1014	0.0000	0.0691	0.0000	0.0808	0.0000
0.1018	0.0000	0.0694	0.0000	0.0811	0.0000
0.1010	0.0000	0.0688	0.0000	0.0804	0.0000
0.0993	0.0000	0.0676	0.0000	0.0791	0.0000
0.0976	0.0000	0.0665	0.0000	0.0778	0.0000
0.0961	0.0000	0.0655	0.0000	0.0765	0.0000
0.0946	0.0000	0.0644	0.0000	0.0753	0.0000
0.0929	0.0000	0.0633	0.0000	0.0740	0.0000
0.0913	0.0000	0.0622	0.0000	0.0727	0.0000
0.0892	0.0000	0.0608	0.0000	0.0711	0.0000
0.0871	0.0000	0.0593	0.0000	0.0693	0.0000
0.0846	0.0000	0.0577	0.0000	0.0674	0.0000
0.0817	0.0000	0.0557	0.0000	0.0651	0.0000
0.0783	0.0000	0.0533	0.0000	0.0624	0.0000
0.0744	0.0000	0.0507	0.0000	0.0592	0.0000
0.0704	0.0000	0.0479	0.0000	0.0560	0.0000
0.0664	0.0000	0.0452	0.0000	0.0529	0.0000
0.0626	0.0000	0.0427	0.0000	0.0499	0.0000
0.0592	0.0000	0.0404	0.0000	0.0472	0.0000
0.0562	0.0000	0.0383	0.0000	0.0448	0.0000
0.0534	0.0000	0.0364	0.0000	0.0425	0.0000
0.0507	0.0000	0.0346	0.0000	0.0404	0.0000
0.0485	0.0000	0.0331	0.0000	0.0386	0.0000
0.0467	0.0000	0.0318	0.0000	0.0372	0.0000
0.0453	0.0000	0.0309	0.0000	0.0361	0.0000
0.0441	0.0000	0.0301	0.0000	0.0351	0.0000
0.0431	0.0000	0.0293	0.0000	0.0343	0.0000

0.0421	0.0000	0.0287	0.0000	0.0335	0.0000
0.0412	0.0000	0.0281	0.0000	0.0328	0.0000
0.0406	0.0000	0.0277	0.0000	0.0323	0.0000
0.0402	0.0000	0.0274	0.0000	0.0320	0.0000
0.0398	0.0000	0.0271	0.0000	0.0317	0.0000
0.0393	0.0000	0.0268	0.0000	0.0313	0.0000
0.0390	0.0000	0.0265	0.0000	0.0310	0.0000
0.0387	0.0000	0.0264	0.0000	0.0308	0.0000
0.0386	0.0000	0.0263	0.0000	0.0307	0.0000
0.0385	0.0000	0.0262	0.0000	0.0307	0.0000
0.0387	0.0000	0.0264	0.0000	0.0308	0.0000
0.0389	0.0000	0.0265	0.0000	0.0310	0.0000
0.0392	0.0000	0.0267	0.0000	0.0312	0.0000
0.0397	0.0000	0.0270	0.0000	0.0316	0.0000
0.0408	0.0000	0.0278	0.0000	0.0325	0.0000
0.0427	0.0002	0.0291	0.0002	0.0340	0.0002
0.0451	0.0002	0.0307	0.0002	0.0359	0.0002
0.0482	0.0002	0.0329	0.0002	0.0384	0.0002
0.0518	0.0002	0.0353	0.0002	0.0413	0.0002
0.0552	0.0015	0.0376	0.0011	0.0440	0.0012
0.0576	0.0015	0.0392	0.0011	0.0458	0.0012
0.0590	0.0015	0.0402	0.0011	0.0470	0.0012
0.0604	0.0015	0.0411	0.0011	0.0481	0.0012
0.0615	0.0049	0.0419	0.0033	0.0490	0.0039
0.0620	0.0049	0.0423	0.0033	0.0494	0.0039
0.0624	0.0049	0.0425	0.0033	0.0497	0.0039
0.0633	0.0049	0.0431	0.0033	0.0504	0.0039
0.0646	0.0178	0.0440	0.0121	0.0514	0.0141
0.0656	0.0178	0.0447	0.0121	0.0523	0.0141
0.0663	0.0178	0.0452	0.0121	0.0528	0.0141
0.0667	0.0178	0.0455	0.0121	0.0531	0.0141
0.0670	0.0338	0.0456	0.0230	0.0533	0.0269
0.0672	0.0338	0.0458	0.0230	0.0536	0.0269
0.0674	0.0338	0.0459	0.0230	0.0537	0.0269
0.0679	0.0338	0.0463	0.0230	0.0541	0.0269
0.0686	0.0364	0.0467	0.0248	0.0546	0.0290
0.0695	0.0364	0.0474	0.0248	0.0554	0.0290
0.0703	0.0364	0.0479	0.0248	0.0560	0.0290
0.0711	0.0364	0.0484	0.0248	0.0566	0.0290
0.0714	0.0169	0.0486	0.0115	0.0569	0.0134
0.0714	0.0169	0.0487	0.0115	0.0569	0.0134
0.0707	0.0169	0.0482	0.0115	0.0563	0.0134
0.0697	0.0169	0.0475	0.0115	0.0555	0.0134
0.0685	0.0187	0.0467	0.0127	0.0545	0.0149
0.0674	0.0187	0.0460	0.0127	0.0537	0.0149
0.0666	0.0187	0.0454	0.0127	0.0530	0.0149
0.0658	0.0187	0.0448	0.0127	0.0524	0.0149
0.0651	0.0096	0.0444	0.0066	0.0519	0.0077
0.0645	0.0096	0.0440	0.0066	0.0514	0.0077
0.0640	0.0096	0.0436	0.0066	0.0510	0.0077

0.0636	0.0096	0.0434	0.0066	0.0507	0.0077
0.0633	0.0072	0.0431	0.0049	0.0504	0.0057
0.0629	0.0072	0.0429	0.0049	0.0501	0.0057
0.0628	0.0072	0.0428	0.0049	0.0501	0.0057
0.0628	0.0072	0.0428	0.0049	0.0501	0.0057
0.0632	0.0029	0.0431	0.0020	0.0504	0.0023
0.0637	0.0029	0.0434	0.0020	0.0508	0.0023
0.0645	0.0029	0.0440	0.0020	0.0514	0.0023
0.0654	0.0029	0.0446	0.0020	0.0521	0.0023
0.0667	0.0015	0.0454	0.0010	0.0531	0.0012
0.0684	0.0015	0.0466	0.0010	0.0545	0.0012
0.0711	0.0015	0.0484	0.0010	0.0566	0.0012
0.0744	0.0015	0.0507	0.0010	0.0593	0.0012
0.0786	0.0002	0.0535	0.0002	0.0626	0.0002
0.0834	0.0002	0.0568	0.0002	0.0664	0.0002
0.0883	0.0002	0.0602	0.0002	0.0703	0.0002
0.0929	0.0002	0.0633	0.0002	0.0740	0.0002
0.0966	0.0000	0.0658	0.0000	0.0769	0.0000
0.0994	0.0000	0.0677	0.0000	0.0791	0.0000
0.1014	0.0000	0.0691	0.0000	0.0808	0.0000
0.1018	0.0000	0.0694	0.0000	0.0811	0.0000
0.1010	0.0000	0.0688	0.0000	0.0804	0.0000
0.0993	0.0000	0.0676	0.0000	0.0791	0.0000
0.0976	0.0000	0.0665	0.0000	0.0778	0.0000
0.0961	0.0000	0.0655	0.0000	0.0765	0.0000
0.0946	0.0000	0.0644	0.0000	0.0753	0.0000
0.0929	0.0000	0.0633	0.0000	0.0740	0.0000
0.0913	0.0000	0.0622	0.0000	0.0727	0.0000
0.0892	0.0000	0.0608	0.0000	0.0711	0.0000
0.0871	0.0000	0.0593	0.0000	0.0693	0.0000
0.0846	0.0000	0.0577	0.0000	0.0674	0.0000
0.0817	0.0000	0.0557	0.0000	0.0651	0.0000
0.0783	0.0000	0.0533	0.0000	0.0624	0.0000
0.0744	0.0000	0.0507	0.0000	0.0592	0.0000
0.0708	0.0000	0.0482	0.0000	0.0564	0.0000
0.0677	0.0000	0.0461	0.0000	0.0539	0.0000
0.0649	0.0000	0.0442	0.0000	0.0517	0.0000
0.0622	0.0000	0.0424	0.0000	0.0495	0.0000
0.0596	0.0000	0.0406	0.0000	0.0475	0.0000
0.0571	0.0000	0.0389	0.0000	0.0455	0.0000
0.0545	0.0000	0.0372	0.0000	0.0434	0.0000
0.0521	0.0000	0.0355	0.0000	0.0415	0.0000
0.0498	0.0000	0.0340	0.0000	0.0397	0.0000
0.0480	0.0000	0.0327	0.0000	0.0382	0.0000
0.0464	0.0000	0.0316	0.0000	0.0370	0.0000
0.0452	0.0000	0.0308	0.0000	0.0360	0.0000
0.0442	0.0000	0.0302	0.0000	0.0352	0.0000
0.0433	0.0000	0.0295	0.0000	0.0345	0.0000
0.0426	0.0000	0.0290	0.0000	0.0339	0.0000
0.0419	0.0000	0.0285	0.0000	0.0333	0.0000

0.0415	0.0000	0.0283	0.0000	0.0331	0.0000
0.0412	0.0000	0.0281	0.0000	0.0328	0.0000
0.0410	0.0000	0.0279	0.0000	0.0326	0.0000
0.0406	0.0000	0.0277	0.0000	0.0324	0.0000
0.0404	0.0000	0.0275	0.0000	0.0321	0.0000
0.0401	0.0000	0.0273	0.0000	0.0319	0.0000
0.0400	0.0000	0.0272	0.0000	0.0318	0.0000
0.0399	0.0000	0.0272	0.0000	0.0318	0.0000
0.0400	0.0000	0.0273	0.0000	0.0319	0.0000
0.0402	0.0000	0.0274	0.0000	0.0320	0.0000
0.0408	0.0000	0.0278	0.0000	0.0325	0.0000
0.0417	0.0002	0.0284	0.0001	0.0332	0.0001
0.0428	0.0002	0.0291	0.0001	0.0341	0.0001
0.0439	0.0002	0.0299	0.0001	0.0350	0.0001
0.0453	0.0002	0.0309	0.0001	0.0361	0.0001
0.0468	0.0037	0.0319	0.0025	0.0373	0.0029
0.0484	0.0037	0.0330	0.0025	0.0386	0.0029
0.0500	0.0037	0.0341	0.0025	0.0398	0.0029
0.0521	0.0037	0.0355	0.0025	0.0415	0.0029
0.0546	0.0111	0.0372	0.0076	0.0435	0.0089
0.0579	0.0111	0.0394	0.0076	0.0461	0.0089
0.0612	0.0111	0.0417	0.0076	0.0488	0.0089
0.0648	0.0111	0.0441	0.0076	0.0516	0.0089
0.0678	0.0172	0.0462	0.0117	0.0540	0.0137
0.0699	0.0172	0.0477	0.0117	0.0557	0.0137
0.0716	0.0172	0.0488	0.0117	0.0570	0.0137
0.0726	0.0172	0.0495	0.0117	0.0578	0.0137
0.0737	0.0281	0.0502	0.0192	0.0587	0.0224
0.0742	0.0281	0.0506	0.0192	0.0591	0.0224
0.0746	0.0281	0.0508	0.0192	0.0594	0.0224
0.0749	0.0281	0.0511	0.0192	0.0597	0.0224
0.0759	0.0237	0.0517	0.0162	0.0604	0.0189
0.0775	0.0237	0.0528	0.0162	0.0617	0.0189
0.0788	0.0237	0.0537	0.0162	0.0627	0.0189
0.0798	0.0237	0.0544	0.0162	0.0636	0.0189
0.0800	0.0107	0.0545	0.0073	0.0637	0.0085
0.0799	0.0107	0.0544	0.0073	0.0636	0.0085
0.0791	0.0107	0.0539	0.0073	0.0630	0.0085
0.0777	0.0107	0.0529	0.0073	0.0619	0.0085
0.0762	0.0131	0.0519	0.0089	0.0607	0.0105
0.0750	0.0131	0.0511	0.0089	0.0598	0.0105
0.0742	0.0131	0.0505	0.0089	0.0591	0.0105
0.0735	0.0131	0.0501	0.0089	0.0585	0.0105
0.0725	0.0421	0.0494	0.0287	0.0578	0.0335
0.0717	0.0421	0.0489	0.0287	0.0571	0.0335
0.0713	0.0421	0.0486	0.0287	0.0568	0.0335
0.0707	0.0421	0.0482	0.0287	0.0563	0.0335
0.0704	0.0359	0.0480	0.0244	0.0561	0.0286
0.0699	0.0359	0.0476	0.0244	0.0557	0.0286
0.0698	0.0359	0.0475	0.0244	0.0556	0.0286

0.0696	0.0359	0.0475	0.0244	0.0555	0.0286
0.0698	0.0260	0.0475	0.0177	0.0556	0.0207
0.0700	0.0260	0.0477	0.0177	0.0557	0.0207
0.0703	0.0260	0.0479	0.0177	0.0560	0.0207
0.0709	0.0260	0.0483	0.0177	0.0565	0.0207
0.0720	0.0087	0.0490	0.0059	0.0573	0.0069
0.0735	0.0087	0.0501	0.0059	0.0585	0.0069
0.0753	0.0087	0.0513	0.0059	0.0600	0.0069
0.0774	0.0087	0.0528	0.0059	0.0617	0.0069
0.0804	0.0011	0.0548	0.0007	0.0640	0.0009
0.0843	0.0011	0.0575	0.0007	0.0672	0.0009
0.0891	0.0011	0.0607	0.0007	0.0709	0.0009
0.0934	0.0011	0.0636	0.0007	0.0744	0.0009
0.0964	0.0000	0.0657	0.0000	0.0767	0.0000
0.0980	0.0000	0.0668	0.0000	0.0781	0.0000
0.0989	0.0000	0.0674	0.0000	0.0787	0.0000
0.0990	0.0000	0.0674	0.0000	0.0788	0.0000
0.0984	0.0000	0.0671	0.0000	0.0784	0.0000
0.0970	0.0000	0.0661	0.0000	0.0773	0.0000
0.0951	0.0000	0.0648	0.0000	0.0758	0.0000
0.0930	0.0000	0.0634	0.0000	0.0741	0.0000
0.0910	0.0000	0.0620	0.0000	0.0725	0.0000
0.0891	0.0000	0.0607	0.0000	0.0710	0.0000
0.0869	0.0000	0.0592	0.0000	0.0692	0.0000
0.0848	0.0000	0.0578	0.0000	0.0676	0.0000
0.0829	0.0000	0.0565	0.0000	0.0661	0.0000
0.0814	0.0000	0.0555	0.0000	0.0649	0.0000
0.0793	0.0000	0.0541	0.0000	0.0632	0.0000
0.0768	0.0000	0.0523	0.0000	0.0612	0.0000
0.0740	0.0000	0.0504	0.0000	0.0590	0.0000
0.0713	0.0000	0.0486	0.0000	0.0568	0.0000
0.0687	0.0000	0.0468	0.0000	0.0547	0.0000

17		18	
8		8	
61		95	
Set of Houses 14 Demand (MW)	Set of Houses 14 PV Roof Generation (MW)	Set of Houses 15 Demand (MW)	Set of Houses 15 PV Roof Generation (MW)
0.0357	0.0000	0.0556	0.0000
0.0344	0.0000	0.0535	0.0000
0.0331	0.0000	0.0516	0.0000
0.0318	0.0000	0.0495	0.0000
0.0305	0.0000	0.0475	0.0000
0.0290	0.0000	0.0452	0.0000
0.0280	0.0000	0.0436	0.0000
0.0272	0.0000	0.0423	0.0000
0.0266	0.0000	0.0414	0.0000
0.0259	0.0000	0.0403	0.0000
0.0252	0.0000	0.0392	0.0000
0.0245	0.0000	0.0381	0.0000
0.0239	0.0000	0.0372	0.0000
0.0234	0.0000	0.0364	0.0000
0.0229	0.0000	0.0357	0.0000
0.0226	0.0000	0.0351	0.0000
0.0221	0.0000	0.0345	0.0000
0.0218	0.0000	0.0339	0.0000
0.0215	0.0000	0.0335	0.0000
0.0214	0.0000	0.0334	0.0000
0.0215	0.0000	0.0335	0.0000
0.0215	0.0000	0.0335	0.0000
0.0214	0.0000	0.0333	0.0000
0.0212	0.0000	0.0330	0.0000
0.0212	0.0000	0.0330	0.0000
0.0215	0.0000	0.0335	0.0000
0.0218	0.0000	0.0339	0.0000
0.0221	0.0000	0.0344	0.0000
0.0225	0.0000	0.0351	0.0000
0.0231	0.0030	0.0360	0.0046
0.0239	0.0030	0.0372	0.0046
0.0248	0.0030	0.0386	0.0046
0.0257	0.0030	0.0400	0.0046
0.0268	0.0075	0.0418	0.0117
0.0280	0.0075	0.0437	0.0117
0.0296	0.0075	0.0461	0.0117
0.0312	0.0075	0.0486	0.0117
0.0328	0.0178	0.0510	0.0277
0.0342	0.0178	0.0532	0.0277
0.0354	0.0178	0.0552	0.0277

0.0367	0.0178	0.0571	0.0277
0.0380	0.0257	0.0592	0.0400
0.0391	0.0257	0.0609	0.0400
0.0403	0.0257	0.0627	0.0400
0.0415	0.0257	0.0646	0.0400
0.0427	0.0256	0.0665	0.0399
0.0438	0.0256	0.0682	0.0399
0.0444	0.0256	0.0691	0.0399
0.0448	0.0256	0.0697	0.0399
0.0448	0.0298	0.0697	0.0465
0.0444	0.0298	0.0692	0.0465
0.0436	0.0298	0.0679	0.0465
0.0424	0.0298	0.0660	0.0465
0.0408	0.0305	0.0636	0.0475
0.0392	0.0305	0.0611	0.0475
0.0381	0.0305	0.0593	0.0475
0.0374	0.0305	0.0582	0.0475
0.0368	0.0271	0.0573	0.0423
0.0363	0.0271	0.0565	0.0423
0.0359	0.0271	0.0558	0.0423
0.0355	0.0271	0.0553	0.0423
0.0352	0.0218	0.0548	0.0340
0.0348	0.0218	0.0541	0.0340
0.0344	0.0218	0.0536	0.0340
0.0340	0.0218	0.0530	0.0340
0.0339	0.0126	0.0527	0.0196
0.0338	0.0126	0.0527	0.0196
0.0340	0.0126	0.0529	0.0196
0.0343	0.0126	0.0534	0.0196
0.0348	0.0049	0.0542	0.0076
0.0353	0.0049	0.0550	0.0076
0.0361	0.0049	0.0562	0.0076
0.0371	0.0049	0.0578	0.0076
0.0388	0.0006	0.0604	0.0009
0.0408	0.0006	0.0635	0.0009
0.0432	0.0006	0.0673	0.0009
0.0456	0.0006	0.0710	0.0009
0.0474	0.0000	0.0738	0.0000
0.0485	0.0000	0.0755	0.0000
0.0495	0.0000	0.0771	0.0000
0.0503	0.0000	0.0783	0.0000
0.0507	0.0000	0.0789	0.0000
0.0504	0.0000	0.0785	0.0000
0.0499	0.0000	0.0777	0.0000
0.0496	0.0000	0.0772	0.0000
0.0490	0.0000	0.0763	0.0000
0.0484	0.0000	0.0754	0.0000
0.0477	0.0000	0.0743	0.0000
0.0469	0.0000	0.0731	0.0000
0.0459	0.0000	0.0716	0.0000

0.0447	0.0000	0.0697	0.0000
0.0432	0.0000	0.0673	0.0000
0.0415	0.0000	0.0646	0.0000
0.0396	0.0000	0.0616	0.0000
0.0377	0.0000	0.0587	0.0000
0.0358	0.0000	0.0557	0.0000
0.0339	0.0000	0.0528	0.0000
0.0321	0.0000	0.0501	0.0000
0.0304	0.0000	0.0474	0.0000
0.0288	0.0000	0.0449	0.0000
0.0274	0.0000	0.0426	0.0000
0.0262	0.0000	0.0408	0.0000
0.0252	0.0000	0.0393	0.0000
0.0245	0.0000	0.0381	0.0000
0.0238	0.0000	0.0371	0.0000
0.0232	0.0000	0.0362	0.0000
0.0227	0.0000	0.0354	0.0000
0.0223	0.0000	0.0347	0.0000
0.0219	0.0000	0.0341	0.0000
0.0217	0.0000	0.0338	0.0000
0.0215	0.0000	0.0334	0.0000
0.0212	0.0000	0.0331	0.0000
0.0210	0.0000	0.0328	0.0000
0.0209	0.0000	0.0325	0.0000
0.0208	0.0000	0.0324	0.0000
0.0208	0.0000	0.0324	0.0000
0.0209	0.0000	0.0325	0.0000
0.0210	0.0000	0.0327	0.0000
0.0212	0.0000	0.0329	0.0000
0.0214	0.0000	0.0333	0.0000
0.0220	0.0000	0.0343	0.0000
0.0231	0.0002	0.0359	0.0003
0.0243	0.0002	0.0379	0.0003
0.0260	0.0002	0.0406	0.0003
0.0280	0.0002	0.0435	0.0003
0.0298	0.0009	0.0464	0.0014
0.0311	0.0009	0.0484	0.0014
0.0319	0.0009	0.0496	0.0014
0.0326	0.0009	0.0508	0.0014
0.0332	0.0018	0.0517	0.0028
0.0335	0.0018	0.0521	0.0028
0.0337	0.0018	0.0525	0.0028
0.0342	0.0018	0.0532	0.0028
0.0349	0.0088	0.0543	0.0136
0.0354	0.0088	0.0552	0.0136
0.0358	0.0088	0.0557	0.0136
0.0360	0.0088	0.0561	0.0136
0.0362	0.0138	0.0563	0.0215
0.0363	0.0138	0.0565	0.0215
0.0364	0.0138	0.0567	0.0215

0.0367	0.0138	0.0571	0.0215
0.0370	0.0134	0.0576	0.0209
0.0375	0.0134	0.0584	0.0209
0.0379	0.0134	0.0591	0.0209
0.0384	0.0134	0.0597	0.0209
0.0385	0.0085	0.0600	0.0132
0.0386	0.0085	0.0601	0.0132
0.0382	0.0085	0.0594	0.0132
0.0376	0.0085	0.0586	0.0132
0.0370	0.0140	0.0576	0.0218
0.0364	0.0140	0.0567	0.0218
0.0360	0.0140	0.0560	0.0218
0.0355	0.0140	0.0553	0.0218
0.0352	0.0149	0.0548	0.0232
0.0348	0.0149	0.0542	0.0232
0.0346	0.0149	0.0538	0.0232
0.0343	0.0149	0.0535	0.0232
0.0342	0.0132	0.0532	0.0205
0.0340	0.0132	0.0529	0.0205
0.0339	0.0132	0.0528	0.0205
0.0339	0.0132	0.0528	0.0205
0.0341	0.0066	0.0532	0.0102
0.0344	0.0066	0.0536	0.0102
0.0348	0.0066	0.0543	0.0102
0.0353	0.0066	0.0550	0.0102
0.0360	0.0029	0.0561	0.0045
0.0369	0.0029	0.0575	0.0045
0.0384	0.0029	0.0597	0.0045
0.0402	0.0029	0.0626	0.0045
0.0424	0.0004	0.0661	0.0006
0.0450	0.0004	0.0701	0.0006
0.0477	0.0004	0.0743	0.0006
0.0501	0.0004	0.0781	0.0006
0.0521	0.0000	0.0812	0.0000
0.0536	0.0000	0.0835	0.0000
0.0547	0.0000	0.0853	0.0000
0.0550	0.0000	0.0856	0.0000
0.0545	0.0000	0.0849	0.0000
0.0536	0.0000	0.0834	0.0000
0.0527	0.0000	0.0821	0.0000
0.0519	0.0000	0.0808	0.0000
0.0511	0.0000	0.0795	0.0000
0.0502	0.0000	0.0781	0.0000
0.0493	0.0000	0.0767	0.0000
0.0482	0.0000	0.0750	0.0000
0.0470	0.0000	0.0732	0.0000
0.0457	0.0000	0.0711	0.0000
0.0441	0.0000	0.0687	0.0000
0.0423	0.0000	0.0658	0.0000
0.0402	0.0000	0.0625	0.0000

0.0380	0.0000	0.0592	0.0000
0.0358	0.0000	0.0558	0.0000
0.0338	0.0000	0.0527	0.0000
0.0320	0.0000	0.0498	0.0000
0.0303	0.0000	0.0473	0.0000
0.0288	0.0000	0.0449	0.0000
0.0274	0.0000	0.0426	0.0000
0.0262	0.0000	0.0408	0.0000
0.0252	0.0000	0.0393	0.0000
0.0245	0.0000	0.0381	0.0000
0.0238	0.0000	0.0371	0.0000
0.0232	0.0000	0.0362	0.0000
0.0227	0.0000	0.0354	0.0000
0.0223	0.0000	0.0347	0.0000
0.0219	0.0000	0.0341	0.0000
0.0217	0.0000	0.0338	0.0000
0.0215	0.0000	0.0334	0.0000
0.0212	0.0000	0.0331	0.0000
0.0210	0.0000	0.0328	0.0000
0.0209	0.0000	0.0325	0.0000
0.0208	0.0000	0.0324	0.0000
0.0208	0.0000	0.0324	0.0000
0.0209	0.0000	0.0325	0.0000
0.0210	0.0000	0.0327	0.0000
0.0212	0.0000	0.0329	0.0000
0.0214	0.0000	0.0333	0.0000
0.0220	0.0000	0.0343	0.0000
0.0231	0.0002	0.0359	0.0004
0.0243	0.0002	0.0379	0.0004
0.0260	0.0002	0.0406	0.0004
0.0280	0.0002	0.0435	0.0004
0.0298	0.0049	0.0464	0.0076
0.0311	0.0049	0.0484	0.0076
0.0319	0.0049	0.0496	0.0076
0.0326	0.0049	0.0508	0.0076
0.0332	0.0052	0.0517	0.0082
0.0335	0.0052	0.0521	0.0082
0.0337	0.0052	0.0525	0.0082
0.0342	0.0052	0.0532	0.0082
0.0349	0.0144	0.0543	0.0225
0.0354	0.0144	0.0552	0.0225
0.0358	0.0144	0.0557	0.0225
0.0360	0.0144	0.0561	0.0225
0.0362	0.0063	0.0563	0.0098
0.0363	0.0063	0.0565	0.0098
0.0364	0.0063	0.0567	0.0098
0.0367	0.0063	0.0571	0.0098
0.0370	0.0153	0.0576	0.0238
0.0375	0.0153	0.0584	0.0238
0.0379	0.0153	0.0591	0.0238

0.0384	0.0153	0.0597	0.0238
0.0385	0.0172	0.0600	0.0268
0.0386	0.0172	0.0601	0.0268
0.0382	0.0172	0.0594	0.0268
0.0376	0.0172	0.0586	0.0268
0.0370	0.0189	0.0576	0.0294
0.0364	0.0189	0.0567	0.0294
0.0360	0.0189	0.0560	0.0294
0.0355	0.0189	0.0553	0.0294
0.0352	0.0178	0.0548	0.0278
0.0348	0.0178	0.0542	0.0278
0.0346	0.0178	0.0538	0.0278
0.0343	0.0178	0.0535	0.0278
0.0342	0.0172	0.0532	0.0267
0.0340	0.0172	0.0529	0.0267
0.0339	0.0172	0.0528	0.0267
0.0339	0.0172	0.0528	0.0267
0.0341	0.0153	0.0532	0.0238
0.0344	0.0153	0.0536	0.0238
0.0348	0.0153	0.0543	0.0238
0.0353	0.0153	0.0550	0.0238
0.0360	0.0055	0.0561	0.0085
0.0369	0.0055	0.0575	0.0085
0.0384	0.0055	0.0597	0.0085
0.0402	0.0055	0.0626	0.0085
0.0424	0.0004	0.0661	0.0006
0.0450	0.0004	0.0701	0.0006
0.0477	0.0004	0.0743	0.0006
0.0501	0.0004	0.0781	0.0006
0.0521	0.0000	0.0812	0.0000
0.0536	0.0000	0.0835	0.0000
0.0547	0.0000	0.0853	0.0000
0.0550	0.0000	0.0856	0.0000
0.0545	0.0000	0.0849	0.0000
0.0536	0.0000	0.0834	0.0000
0.0527	0.0000	0.0821	0.0000
0.0519	0.0000	0.0808	0.0000
0.0511	0.0000	0.0795	0.0000
0.0502	0.0000	0.0781	0.0000
0.0493	0.0000	0.0767	0.0000
0.0482	0.0000	0.0750	0.0000
0.0470	0.0000	0.0732	0.0000
0.0457	0.0000	0.0711	0.0000
0.0441	0.0000	0.0687	0.0000
0.0423	0.0000	0.0658	0.0000
0.0402	0.0000	0.0625	0.0000
0.0380	0.0000	0.0592	0.0000
0.0358	0.0000	0.0558	0.0000
0.0338	0.0000	0.0527	0.0000
0.0320	0.0000	0.0498	0.0000

0.0303	0.0000	0.0473	0.0000
0.0288	0.0000	0.0449	0.0000
0.0274	0.0000	0.0426	0.0000
0.0262	0.0000	0.0408	0.0000
0.0252	0.0000	0.0393	0.0000
0.0245	0.0000	0.0381	0.0000
0.0238	0.0000	0.0371	0.0000
0.0232	0.0000	0.0362	0.0000
0.0227	0.0000	0.0354	0.0000
0.0223	0.0000	0.0347	0.0000
0.0219	0.0000	0.0341	0.0000
0.0217	0.0000	0.0338	0.0000
0.0215	0.0000	0.0334	0.0000
0.0212	0.0000	0.0331	0.0000
0.0210	0.0000	0.0328	0.0000
0.0209	0.0000	0.0325	0.0000
0.0208	0.0000	0.0324	0.0000
0.0208	0.0000	0.0324	0.0000
0.0209	0.0000	0.0325	0.0000
0.0210	0.0000	0.0327	0.0000
0.0212	0.0000	0.0329	0.0000
0.0214	0.0000	0.0333	0.0000
0.0220	0.0000	0.0343	0.0000
0.0231	0.0004	0.0359	0.0007
0.0243	0.0004	0.0379	0.0007
0.0260	0.0004	0.0406	0.0007
0.0280	0.0004	0.0435	0.0007
0.0298	0.0043	0.0464	0.0067
0.0311	0.0043	0.0484	0.0067
0.0319	0.0043	0.0496	0.0067
0.0326	0.0043	0.0508	0.0067
0.0332	0.0089	0.0517	0.0138
0.0335	0.0089	0.0521	0.0138
0.0337	0.0089	0.0525	0.0138
0.0342	0.0089	0.0532	0.0138
0.0349	0.0096	0.0543	0.0149
0.0354	0.0096	0.0552	0.0149
0.0358	0.0096	0.0557	0.0149
0.0360	0.0096	0.0561	0.0149
0.0362	0.0112	0.0563	0.0174
0.0363	0.0112	0.0565	0.0174
0.0364	0.0112	0.0567	0.0174
0.0367	0.0112	0.0571	0.0174
0.0370	0.0097	0.0576	0.0151
0.0375	0.0097	0.0584	0.0151
0.0379	0.0097	0.0591	0.0151
0.0384	0.0097	0.0597	0.0151
0.0385	0.0109	0.0600	0.0169
0.0386	0.0109	0.0601	0.0169
0.0382	0.0109	0.0594	0.0169

0.0376	0.0109	0.0586	0.0169
0.0370	0.0078	0.0576	0.0122
0.0364	0.0078	0.0567	0.0122
0.0360	0.0078	0.0560	0.0122
0.0355	0.0078	0.0553	0.0122
0.0352	0.0049	0.0548	0.0077
0.0348	0.0049	0.0542	0.0077
0.0346	0.0049	0.0538	0.0077
0.0343	0.0049	0.0535	0.0077
0.0342	0.0084	0.0532	0.0132
0.0340	0.0084	0.0529	0.0132
0.0339	0.0084	0.0528	0.0132
0.0339	0.0084	0.0528	0.0132
0.0341	0.0081	0.0532	0.0126
0.0344	0.0081	0.0536	0.0126
0.0348	0.0081	0.0543	0.0126
0.0353	0.0081	0.0550	0.0126
0.0360	0.0034	0.0561	0.0053
0.0369	0.0034	0.0575	0.0053
0.0384	0.0034	0.0597	0.0053
0.0402	0.0034	0.0626	0.0053
0.0424	0.0004	0.0661	0.0007
0.0450	0.0004	0.0701	0.0007
0.0477	0.0004	0.0743	0.0007
0.0501	0.0004	0.0781	0.0007
0.0521	0.0000	0.0812	0.0000
0.0536	0.0000	0.0835	0.0000
0.0547	0.0000	0.0853	0.0000
0.0550	0.0000	0.0856	0.0000
0.0545	0.0000	0.0849	0.0000
0.0536	0.0000	0.0834	0.0000
0.0527	0.0000	0.0821	0.0000
0.0519	0.0000	0.0808	0.0000
0.0511	0.0000	0.0795	0.0000
0.0502	0.0000	0.0781	0.0000
0.0493	0.0000	0.0767	0.0000
0.0482	0.0000	0.0750	0.0000
0.0470	0.0000	0.0732	0.0000
0.0457	0.0000	0.0711	0.0000
0.0441	0.0000	0.0687	0.0000
0.0423	0.0000	0.0658	0.0000
0.0402	0.0000	0.0625	0.0000
0.0380	0.0000	0.0592	0.0000
0.0358	0.0000	0.0558	0.0000
0.0338	0.0000	0.0527	0.0000
0.0320	0.0000	0.0498	0.0000
0.0303	0.0000	0.0473	0.0000
0.0288	0.0000	0.0449	0.0000
0.0274	0.0000	0.0426	0.0000
0.0262	0.0000	0.0408	0.0000

0.0252	0.0000	0.0393	0.0000
0.0245	0.0000	0.0381	0.0000
0.0238	0.0000	0.0371	0.0000
0.0232	0.0000	0.0362	0.0000
0.0227	0.0000	0.0354	0.0000
0.0223	0.0000	0.0347	0.0000
0.0219	0.0000	0.0341	0.0000
0.0217	0.0000	0.0338	0.0000
0.0215	0.0000	0.0334	0.0000
0.0212	0.0000	0.0331	0.0000
0.0210	0.0000	0.0328	0.0000
0.0209	0.0000	0.0325	0.0000
0.0208	0.0000	0.0324	0.0000
0.0208	0.0000	0.0324	0.0000
0.0209	0.0000	0.0325	0.0000
0.0210	0.0000	0.0327	0.0000
0.0212	0.0000	0.0329	0.0000
0.0214	0.0000	0.0333	0.0000
0.0220	0.0000	0.0343	0.0000
0.0231	0.0004	0.0359	0.0006
0.0243	0.0004	0.0379	0.0006
0.0260	0.0004	0.0406	0.0006
0.0280	0.0004	0.0435	0.0006
0.0298	0.0058	0.0464	0.0090
0.0311	0.0058	0.0484	0.0090
0.0319	0.0058	0.0496	0.0090
0.0326	0.0058	0.0508	0.0090
0.0332	0.0128	0.0517	0.0199
0.0335	0.0128	0.0521	0.0199
0.0337	0.0128	0.0525	0.0199
0.0342	0.0128	0.0532	0.0199
0.0349	0.0201	0.0543	0.0313
0.0354	0.0201	0.0552	0.0313
0.0358	0.0201	0.0557	0.0313
0.0360	0.0201	0.0561	0.0313
0.0362	0.0254	0.0563	0.0396
0.0363	0.0254	0.0565	0.0396
0.0364	0.0254	0.0567	0.0396
0.0367	0.0254	0.0571	0.0396
0.0370	0.0078	0.0576	0.0122
0.0375	0.0078	0.0584	0.0122
0.0379	0.0078	0.0591	0.0122
0.0384	0.0078	0.0597	0.0122
0.0385	0.0147	0.0600	0.0230
0.0386	0.0147	0.0601	0.0230
0.0382	0.0147	0.0594	0.0230
0.0376	0.0147	0.0586	0.0230
0.0370	0.0083	0.0576	0.0129
0.0364	0.0083	0.0567	0.0129
0.0360	0.0083	0.0560	0.0129

0.0355	0.0083	0.0553	0.0129
0.0352	0.0225	0.0548	0.0350
0.0348	0.0225	0.0542	0.0350
0.0346	0.0225	0.0538	0.0350
0.0343	0.0225	0.0535	0.0350
0.0342	0.0067	0.0532	0.0105
0.0340	0.0067	0.0529	0.0105
0.0339	0.0067	0.0528	0.0105
0.0339	0.0067	0.0528	0.0105
0.0341	0.0074	0.0532	0.0116
0.0344	0.0074	0.0536	0.0116
0.0348	0.0074	0.0543	0.0116
0.0353	0.0074	0.0550	0.0116
0.0360	0.0080	0.0561	0.0124
0.0369	0.0080	0.0575	0.0124
0.0384	0.0080	0.0597	0.0124
0.0402	0.0080	0.0626	0.0124
0.0424	0.0001	0.0661	0.0002
0.0450	0.0001	0.0701	0.0002
0.0477	0.0001	0.0743	0.0002
0.0501	0.0001	0.0781	0.0002
0.0521	0.0000	0.0812	0.0000
0.0536	0.0000	0.0835	0.0000
0.0547	0.0000	0.0853	0.0000
0.0550	0.0000	0.0856	0.0000
0.0545	0.0000	0.0849	0.0000
0.0536	0.0000	0.0834	0.0000
0.0527	0.0000	0.0821	0.0000
0.0519	0.0000	0.0808	0.0000
0.0511	0.0000	0.0795	0.0000
0.0502	0.0000	0.0781	0.0000
0.0493	0.0000	0.0767	0.0000
0.0482	0.0000	0.0750	0.0000
0.0470	0.0000	0.0732	0.0000
0.0457	0.0000	0.0711	0.0000
0.0441	0.0000	0.0687	0.0000
0.0423	0.0000	0.0658	0.0000
0.0402	0.0000	0.0625	0.0000
0.0380	0.0000	0.0592	0.0000
0.0358	0.0000	0.0558	0.0000
0.0338	0.0000	0.0527	0.0000
0.0320	0.0000	0.0498	0.0000
0.0303	0.0000	0.0473	0.0000
0.0288	0.0000	0.0449	0.0000
0.0274	0.0000	0.0426	0.0000
0.0262	0.0000	0.0408	0.0000
0.0252	0.0000	0.0393	0.0000
0.0245	0.0000	0.0381	0.0000
0.0238	0.0000	0.0371	0.0000
0.0232	0.0000	0.0362	0.0000

0.0227	0.0000	0.0354	0.0000
0.0223	0.0000	0.0347	0.0000
0.0219	0.0000	0.0341	0.0000
0.0217	0.0000	0.0338	0.0000
0.0215	0.0000	0.0334	0.0000
0.0212	0.0000	0.0331	0.0000
0.0210	0.0000	0.0328	0.0000
0.0209	0.0000	0.0325	0.0000
0.0208	0.0000	0.0324	0.0000
0.0208	0.0000	0.0324	0.0000
0.0209	0.0000	0.0325	0.0000
0.0210	0.0000	0.0327	0.0000
0.0212	0.0000	0.0329	0.0000
0.0214	0.0000	0.0333	0.0000
0.0220	0.0000	0.0343	0.0000
0.0231	0.0001	0.0359	0.0002
0.0243	0.0001	0.0379	0.0002
0.0260	0.0001	0.0406	0.0002
0.0280	0.0001	0.0435	0.0002
0.0298	0.0008	0.0464	0.0013
0.0311	0.0008	0.0484	0.0013
0.0319	0.0008	0.0496	0.0013
0.0326	0.0008	0.0508	0.0013
0.0332	0.0026	0.0517	0.0041
0.0335	0.0026	0.0521	0.0041
0.0337	0.0026	0.0525	0.0041
0.0342	0.0026	0.0532	0.0041
0.0349	0.0096	0.0543	0.0149
0.0354	0.0096	0.0552	0.0149
0.0358	0.0096	0.0557	0.0149
0.0360	0.0096	0.0561	0.0149
0.0362	0.0182	0.0563	0.0284
0.0363	0.0182	0.0565	0.0284
0.0364	0.0182	0.0567	0.0284
0.0367	0.0182	0.0571	0.0284
0.0370	0.0196	0.0576	0.0306
0.0375	0.0196	0.0584	0.0306
0.0379	0.0196	0.0591	0.0306
0.0384	0.0196	0.0597	0.0306
0.0385	0.0091	0.0600	0.0142
0.0386	0.0091	0.0601	0.0142
0.0382	0.0091	0.0594	0.0142
0.0376	0.0091	0.0586	0.0142
0.0370	0.0101	0.0576	0.0157
0.0364	0.0101	0.0567	0.0157
0.0360	0.0101	0.0560	0.0157
0.0355	0.0101	0.0553	0.0157
0.0352	0.0052	0.0548	0.0081
0.0348	0.0052	0.0542	0.0081
0.0346	0.0052	0.0538	0.0081

0.0343	0.0052	0.0535	0.0081
0.0342	0.0039	0.0532	0.0061
0.0340	0.0039	0.0529	0.0061
0.0339	0.0039	0.0528	0.0061
0.0339	0.0039	0.0528	0.0061
0.0341	0.0016	0.0532	0.0025
0.0344	0.0016	0.0536	0.0025
0.0348	0.0016	0.0543	0.0025
0.0353	0.0016	0.0550	0.0025
0.0360	0.0008	0.0561	0.0013
0.0369	0.0008	0.0575	0.0013
0.0384	0.0008	0.0597	0.0013
0.0402	0.0008	0.0626	0.0013
0.0424	0.0001	0.0661	0.0002
0.0450	0.0001	0.0701	0.0002
0.0477	0.0001	0.0743	0.0002
0.0501	0.0001	0.0781	0.0002
0.0521	0.0000	0.0812	0.0000
0.0536	0.0000	0.0835	0.0000
0.0547	0.0000	0.0853	0.0000
0.0550	0.0000	0.0856	0.0000
0.0545	0.0000	0.0849	0.0000
0.0536	0.0000	0.0834	0.0000
0.0527	0.0000	0.0821	0.0000
0.0519	0.0000	0.0808	0.0000
0.0511	0.0000	0.0795	0.0000
0.0502	0.0000	0.0781	0.0000
0.0493	0.0000	0.0767	0.0000
0.0482	0.0000	0.0750	0.0000
0.0470	0.0000	0.0732	0.0000
0.0457	0.0000	0.0711	0.0000
0.0441	0.0000	0.0687	0.0000
0.0423	0.0000	0.0658	0.0000
0.0402	0.0000	0.0625	0.0000
0.0382	0.0000	0.0595	0.0000
0.0365	0.0000	0.0569	0.0000
0.0350	0.0000	0.0546	0.0000
0.0336	0.0000	0.0523	0.0000
0.0322	0.0000	0.0501	0.0000
0.0308	0.0000	0.0480	0.0000
0.0294	0.0000	0.0458	0.0000
0.0281	0.0000	0.0438	0.0000
0.0269	0.0000	0.0419	0.0000
0.0259	0.0000	0.0404	0.0000
0.0251	0.0000	0.0390	0.0000
0.0244	0.0000	0.0380	0.0000
0.0239	0.0000	0.0372	0.0000
0.0234	0.0000	0.0364	0.0000
0.0230	0.0000	0.0358	0.0000
0.0226	0.0000	0.0352	0.0000

0.0224	0.0000	0.0349	0.0000
0.0223	0.0000	0.0347	0.0000
0.0221	0.0000	0.0344	0.0000
0.0219	0.0000	0.0342	0.0000
0.0218	0.0000	0.0339	0.0000
0.0216	0.0000	0.0337	0.0000
0.0216	0.0000	0.0336	0.0000
0.0215	0.0000	0.0335	0.0000
0.0216	0.0000	0.0336	0.0000
0.0217	0.0000	0.0338	0.0000
0.0220	0.0000	0.0343	0.0000
0.0225	0.0001	0.0350	0.0001
0.0231	0.0001	0.0359	0.0001
0.0237	0.0001	0.0369	0.0001
0.0245	0.0001	0.0381	0.0001
0.0253	0.0020	0.0394	0.0031
0.0261	0.0020	0.0407	0.0031
0.0270	0.0020	0.0421	0.0031
0.0281	0.0020	0.0438	0.0031
0.0295	0.0060	0.0459	0.0094
0.0312	0.0060	0.0486	0.0094
0.0331	0.0060	0.0515	0.0094
0.0350	0.0060	0.0545	0.0094
0.0366	0.0093	0.0570	0.0145
0.0378	0.0093	0.0588	0.0145
0.0386	0.0093	0.0602	0.0145
0.0392	0.0093	0.0610	0.0145
0.0398	0.0152	0.0620	0.0236
0.0401	0.0152	0.0624	0.0236
0.0403	0.0152	0.0627	0.0236
0.0405	0.0152	0.0630	0.0236
0.0410	0.0128	0.0638	0.0200
0.0418	0.0128	0.0651	0.0200
0.0425	0.0128	0.0662	0.0200
0.0431	0.0128	0.0671	0.0200
0.0432	0.0058	0.0673	0.0090
0.0431	0.0058	0.0672	0.0090
0.0427	0.0058	0.0665	0.0090
0.0419	0.0058	0.0653	0.0090
0.0411	0.0071	0.0641	0.0110
0.0405	0.0071	0.0631	0.0110
0.0400	0.0071	0.0624	0.0110
0.0397	0.0071	0.0618	0.0110
0.0392	0.0227	0.0610	0.0354
0.0387	0.0227	0.0603	0.0354
0.0385	0.0227	0.0599	0.0354
0.0382	0.0227	0.0595	0.0354
0.0380	0.0194	0.0592	0.0301
0.0377	0.0194	0.0588	0.0301
0.0377	0.0194	0.0586	0.0301

0.0376	0.0194	0.0585	0.0301
0.0377	0.0140	0.0587	0.0219
0.0378	0.0140	0.0588	0.0219
0.0380	0.0140	0.0591	0.0219
0.0383	0.0140	0.0596	0.0219
0.0389	0.0047	0.0605	0.0073
0.0397	0.0047	0.0618	0.0073
0.0407	0.0047	0.0633	0.0073
0.0418	0.0047	0.0651	0.0073
0.0434	0.0006	0.0676	0.0009
0.0455	0.0006	0.0709	0.0009
0.0481	0.0006	0.0749	0.0009
0.0504	0.0006	0.0785	0.0009
0.0520	0.0000	0.0810	0.0000
0.0529	0.0000	0.0824	0.0000
0.0534	0.0000	0.0831	0.0000
0.0534	0.0000	0.0832	0.0000
0.0531	0.0000	0.0827	0.0000
0.0524	0.0000	0.0816	0.0000
0.0513	0.0000	0.0800	0.0000
0.0502	0.0000	0.0782	0.0000
0.0491	0.0000	0.0765	0.0000
0.0481	0.0000	0.0749	0.0000
0.0469	0.0000	0.0730	0.0000
0.0458	0.0000	0.0713	0.0000
0.0448	0.0000	0.0697	0.0000
0.0440	0.0000	0.0685	0.0000
0.0428	0.0000	0.0667	0.0000
0.0414	0.0000	0.0646	0.0000
0.0400	0.0000	0.0622	0.0000
0.0385	0.0000	0.0600	0.0000
0.0371	0.0000	0.0578	0.0000

Office Buildings Demand

Base Power = 1MVA ---- $\cos\theta=0.957$					
Office Buildings					
Load ID			19		
Bus			2		
Period Number	Days	Time	Office Building 1 Demand	PV Office Building 1 Roof Generation (MW)	Office Building 2 Demand
1	19/03/2017	00:15	0.5489	0.0000	0.5763
2	19/03/2017	00:30	0.5325	0.0000	0.5591
3	19/03/2017	00:45	0.5196	0.0000	0.5455
4	19/03/2017	01:00	0.5098	0.0000	0.5353
5	19/03/2017	01:15	0.5032	0.0000	0.5284
6	19/03/2017	01:30	0.4975	0.0000	0.5223
7	19/03/2017	01:45	0.4924	0.0000	0.5170
8	19/03/2017	02:00	0.4880	0.0000	0.5124
9	19/03/2017	02:15	0.4837	0.0000	0.5079
10	19/03/2017	02:30	0.4792	0.0000	0.5032
11	19/03/2017	02:45	0.4754	0.0000	0.4992
12	19/03/2017	03:00	0.4737	0.0000	0.4974
13	19/03/2017	03:15	0.4738	0.0000	0.4975
14	19/03/2017	03:30	0.4746	0.0000	0.4984
15	19/03/2017	03:45	0.4748	0.0000	0.4986
16	19/03/2017	04:00	0.4774	0.0000	0.5013
17	19/03/2017	04:15	0.4820	0.0000	0.5061
18	19/03/2017	04:30	0.4861	0.0000	0.5104
19	19/03/2017	04:45	0.4867	0.0000	0.5110
20	19/03/2017	05:00	0.4882	0.0000	0.5126
21	19/03/2017	05:15	0.4917	0.0000	0.5163
22	19/03/2017	05:30	0.4973	0.0000	0.5221
23	19/03/2017	05:45	0.5011	0.0000	0.5262
24	19/03/2017	06:00	0.5069	0.0000	0.5322
25	19/03/2017	06:15	0.5132	0.0000	0.5388
26	19/03/2017	06:30	0.5213	0.0000	0.5473
27	19/03/2017	06:45	0.5290	0.0000	0.5554
28	19/03/2017	07:00	0.5415	0.0000	0.5686
29	19/03/2017	07:15	0.5535	0.0000	0.5812
30	19/03/2017	07:30	0.5636	0.0097	0.5918
31	19/03/2017	07:45	0.5696	0.0097	0.5981
32	19/03/2017	08:00	0.5814	0.0097	0.6104
33	19/03/2017	08:15	0.5956	0.0097	0.6254
34	19/03/2017	08:30	0.6107	0.0246	0.6412
35	19/03/2017	08:45	0.6212	0.0246	0.6522
36	19/03/2017	09:00	0.6365	0.0246	0.6684
37	19/03/2017	09:15	0.6531	0.0246	0.6857
38	19/03/2017	09:30	0.6707	0.0582	0.7042
39	19/03/2017	09:45	0.6850	0.0582	0.7193
40	19/03/2017	10:00	0.7014	0.0582	0.7365
41	19/03/2017	10:15	0.7157	0.0582	0.7515

42	19/03/2017	10:30	0.7267	0.0841	0.7630
43	19/03/2017	10:45	0.7319	0.0841	0.7685
44	19/03/2017	11:00	0.7368	0.0841	0.7736
45	19/03/2017	11:15	0.7413	0.0841	0.7784
46	19/03/2017	11:30	0.7449	0.0841	0.7821
47	19/03/2017	11:45	0.7470	0.0841	0.7844
48	19/03/2017	12:00	0.7483	0.0841	0.7857
49	19/03/2017	12:15	0.7492	0.0841	0.7867
50	19/03/2017	12:30	0.7489	0.0978	0.7864
51	19/03/2017	12:45	0.7475	0.0978	0.7849
52	19/03/2017	13:00	0.7454	0.0978	0.7826
53	19/03/2017	13:15	0.7428	0.0978	0.7800
54	19/03/2017	13:30	0.7394	0.1000	0.7763
55	19/03/2017	13:45	0.7354	0.1000	0.7722
56	19/03/2017	14:00	0.7320	0.1000	0.7686
57	19/03/2017	14:15	0.7300	0.1000	0.7665
58	19/03/2017	14:30	0.7281	0.0890	0.7645
59	19/03/2017	14:45	0.7252	0.0890	0.7614
60	19/03/2017	15:00	0.7218	0.0890	0.7579
61	19/03/2017	15:15	0.7178	0.0890	0.7536
62	19/03/2017	15:30	0.7148	0.0715	0.7505
63	19/03/2017	15:45	0.7112	0.0715	0.7467
64	19/03/2017	16:00	0.7084	0.0715	0.7438
65	19/03/2017	16:15	0.7052	0.0715	0.7404
66	19/03/2017	16:30	0.7021	0.0412	0.7372
67	19/03/2017	16:45	0.6993	0.0412	0.7343
68	19/03/2017	17:00	0.6973	0.0412	0.7322
69	19/03/2017	17:15	0.6963	0.0412	0.7311
70	19/03/2017	17:30	0.6960	0.0161	0.7308
71	19/03/2017	17:45	0.6959	0.0161	0.7307
72	19/03/2017	18:00	0.6964	0.0161	0.7312
73	19/03/2017	18:15	0.6985	0.0161	0.7334
74	19/03/2017	18:30	0.7033	0.0018	0.7385
75	19/03/2017	18:45	0.7097	0.0018	0.7452
76	19/03/2017	19:00	0.7173	0.0018	0.7531
77	19/03/2017	19:15	0.7229	0.0018	0.7590
78	19/03/2017	19:30	0.7254	0.0000	0.7617
79	19/03/2017	19:45	0.7247	0.0000	0.7609
80	19/03/2017	20:00	0.7210	0.0000	0.7571
81	19/03/2017	20:15	0.7153	0.0000	0.7511
82	19/03/2017	20:30	0.7068	0.0000	0.7421
83	19/03/2017	20:45	0.6975	0.0000	0.7324
84	19/03/2017	21:00	0.6862	0.0000	0.7205
85	19/03/2017	21:15	0.6744	0.0000	0.7081
86	19/03/2017	21:30	0.6618	0.0000	0.6949
87	19/03/2017	21:45	0.6512	0.0000	0.6837
88	19/03/2017	22:00	0.6400	0.0000	0.6720
89	19/03/2017	22:15	0.6288	0.0000	0.6602
90	19/03/2017	22:30	0.6165	0.0000	0.6474
91	19/03/2017	22:45	0.6048	0.0000	0.6350

92	19/03/2017	23:00	0.5895	0.0000	0.6190
93	19/03/2017	23:15	0.5721	0.0000	0.6007
94	19/03/2017	23:30	0.5529	0.0000	0.5805
95	19/03/2017	23:45	0.5406	0.0000	0.5676
96	19/03/2017	24:00	0.5321	0.0000	0.5587
97	20/03/2017	00:15	0.5281	0.0000	0.5545
98	20/03/2017	00:30	0.5226	0.0000	0.5487
99	20/03/2017	00:45	0.5174	0.0000	0.5433
100	20/03/2017	01:00	0.5124	0.0000	0.5380
101	20/03/2017	01:15	0.5073	0.0000	0.5326
102	20/03/2017	01:30	0.5035	0.0000	0.5287
103	20/03/2017	01:45	0.4997	0.0000	0.5247
104	20/03/2017	02:00	0.4972	0.0000	0.5221
105	20/03/2017	02:15	0.4942	0.0000	0.5189
106	20/03/2017	02:30	0.4917	0.0000	0.5163
107	20/03/2017	02:45	0.4902	0.0000	0.5147
108	20/03/2017	03:00	0.4923	0.0000	0.5169
109	20/03/2017	03:15	0.4959	0.0000	0.5207
110	20/03/2017	03:30	0.4983	0.0000	0.5232
111	20/03/2017	03:45	0.4990	0.0000	0.5240
112	20/03/2017	04:00	0.5021	0.0000	0.5272
113	20/03/2017	04:15	0.5074	0.0000	0.5328
114	20/03/2017	04:30	0.5120	0.0000	0.5376
115	20/03/2017	04:45	0.5141	0.0000	0.5398
116	20/03/2017	05:00	0.5183	0.0000	0.5442
117	20/03/2017	05:15	0.5251	0.0000	0.5514
118	20/03/2017	05:30	0.5337	0.0000	0.5604
119	20/03/2017	05:45	0.5406	0.0000	0.5677
120	20/03/2017	06:00	0.5515	0.0000	0.5791
121	20/03/2017	06:15	0.5655	0.0000	0.5938
122	20/03/2017	06:30	0.5840	0.0007	0.6132
123	20/03/2017	06:45	0.6035	0.0007	0.6336
124	20/03/2017	07:00	0.6336	0.0007	0.6653
125	20/03/2017	07:15	0.6662	0.0007	0.6995
126	20/03/2017	07:30	0.7046	0.0030	0.7398
127	20/03/2017	07:45	0.7434	0.0030	0.7805
128	20/03/2017	08:00	0.8113	0.0030	0.8519
129	20/03/2017	08:15	0.8908	0.0030	0.9353
130	20/03/2017	08:30	0.9794	0.0059	1.0284
131	20/03/2017	08:45	1.0485	0.0059	1.1009
132	20/03/2017	09:00	1.1157	0.0059	1.1715
133	20/03/2017	09:15	1.1721	0.0059	1.2308
134	20/03/2017	09:30	1.2188	0.0287	1.2797
135	20/03/2017	09:45	1.2472	0.0287	1.3096
136	20/03/2017	10:00	1.2642	0.0287	1.3274
137	20/03/2017	10:15	1.2798	0.0287	1.3438
138	20/03/2017	10:30	1.2934	0.0453	1.3581
139	20/03/2017	10:45	1.3060	0.0453	1.3713
140	20/03/2017	11:00	1.3134	0.0453	1.3790
141	20/03/2017	11:15	1.3186	0.0453	1.3846

142	20/03/2017	11:30	1.3206	0.0441	1.3866
143	20/03/2017	11:45	1.3175	0.0441	1.3834
144	20/03/2017	12:00	1.3094	0.0441	1.3749
145	20/03/2017	12:15	1.2974	0.0441	1.3623
146	20/03/2017	12:30	1.2716	0.0277	1.3351
147	20/03/2017	12:45	1.2424	0.0277	1.3045
148	20/03/2017	13:00	1.2115	0.0277	1.2721
149	20/03/2017	13:15	1.1919	0.0277	1.2515
150	20/03/2017	13:30	1.1862	0.0458	1.2455
151	20/03/2017	13:45	1.1898	0.0458	1.2493
152	20/03/2017	14:00	1.2076	0.0458	1.2680
153	20/03/2017	14:15	1.2211	0.0458	1.2822
154	20/03/2017	14:30	1.2328	0.0489	1.2944
155	20/03/2017	14:45	1.2343	0.0489	1.2960
156	20/03/2017	15:00	1.2315	0.0489	1.2930
157	20/03/2017	15:15	1.2256	0.0489	1.2869
158	20/03/2017	15:30	1.2198	0.0432	1.2808
159	20/03/2017	15:45	1.2135	0.0432	1.2742
160	20/03/2017	16:00	1.2064	0.0432	1.2668
161	20/03/2017	16:15	1.1988	0.0432	1.2588
162	20/03/2017	16:30	1.1914	0.0215	1.2510
163	20/03/2017	16:45	1.1821	0.0215	1.2412
164	20/03/2017	17:00	1.1634	0.0215	1.2216
165	20/03/2017	17:15	1.1387	0.0215	1.1956
166	20/03/2017	17:30	1.1078	0.0095	1.1631
167	20/03/2017	17:45	1.0796	0.0095	1.1335
168	20/03/2017	18:00	1.0463	0.0095	1.0986
169	20/03/2017	18:15	1.0177	0.0095	1.0686
170	20/03/2017	18:30	0.9947	0.0012	1.0445
171	20/03/2017	18:45	0.9838	0.0012	1.0329
172	20/03/2017	19:00	0.9754	0.0012	1.0242
173	20/03/2017	19:15	0.9656	0.0012	1.0139
174	20/03/2017	19:30	0.9514	0.0000	0.9989
175	20/03/2017	19:45	0.9346	0.0000	0.9813
176	20/03/2017	20:00	0.9126	0.0000	0.9583
177	20/03/2017	20:15	0.8893	0.0000	0.9337
178	20/03/2017	20:30	0.8653	0.0000	0.9086
179	20/03/2017	20:45	0.8447	0.0000	0.8869
180	20/03/2017	21:00	0.8232	0.0000	0.8643
181	20/03/2017	21:15	0.8017	0.0000	0.8418
182	20/03/2017	21:30	0.7795	0.0000	0.8185
183	20/03/2017	21:45	0.7587	0.0000	0.7966
184	20/03/2017	22:00	0.7369	0.0000	0.7737
185	20/03/2017	22:15	0.7157	0.0000	0.7515
186	20/03/2017	22:30	0.6951	0.0000	0.7299
187	20/03/2017	22:45	0.6770	0.0000	0.7108
188	20/03/2017	23:00	0.6567	0.0000	0.6895
189	20/03/2017	23:15	0.6351	0.0000	0.6669
190	20/03/2017	23:30	0.6112	0.0000	0.6417
191	20/03/2017	23:45	0.5901	0.0000	0.6196

192	20/03/2017	24:00	0.5653	0.0000	0.5936
193	21/03/2017	00:15	0.5446	0.0000	0.5718
194	21/03/2017	00:30	0.5269	0.0000	0.5532
195	21/03/2017	00:45	0.5183	0.0000	0.5442
196	21/03/2017	01:00	0.5124	0.0000	0.5380
197	21/03/2017	01:15	0.5073	0.0000	0.5326
198	21/03/2017	01:30	0.5035	0.0000	0.5287
199	21/03/2017	01:45	0.4997	0.0000	0.5247
200	21/03/2017	02:00	0.4972	0.0000	0.5221
201	21/03/2017	02:15	0.4942	0.0000	0.5189
202	21/03/2017	02:30	0.4917	0.0000	0.5163
203	21/03/2017	02:45	0.4902	0.0000	0.5147
204	21/03/2017	03:00	0.4923	0.0000	0.5169
205	21/03/2017	03:15	0.4959	0.0000	0.5207
206	21/03/2017	03:30	0.4983	0.0000	0.5232
207	21/03/2017	03:45	0.4990	0.0000	0.5240
208	21/03/2017	04:00	0.5021	0.0000	0.5272
209	21/03/2017	04:15	0.5074	0.0000	0.5328
210	21/03/2017	04:30	0.5120	0.0000	0.5376
211	21/03/2017	04:45	0.5141	0.0000	0.5398
212	21/03/2017	05:00	0.5183	0.0000	0.5442
213	21/03/2017	05:15	0.5251	0.0000	0.5514
214	21/03/2017	05:30	0.5337	0.0000	0.5604
215	21/03/2017	05:45	0.5406	0.0000	0.5677
216	21/03/2017	06:00	0.5515	0.0000	0.5791
217	21/03/2017	06:15	0.5655	0.0000	0.5938
218	21/03/2017	06:30	0.5840	0.0008	0.6132
219	21/03/2017	06:45	0.6035	0.0008	0.6336
220	21/03/2017	07:00	0.6336	0.0008	0.6653
221	21/03/2017	07:15	0.6662	0.0008	0.6995
222	21/03/2017	07:30	0.7046	0.0161	0.7398
223	21/03/2017	07:45	0.7434	0.0161	0.7805
224	21/03/2017	08:00	0.8113	0.0161	0.8519
225	21/03/2017	08:15	0.8908	0.0161	0.9353
226	21/03/2017	08:30	0.9794	0.0172	1.0284
227	21/03/2017	08:45	1.0485	0.0172	1.1009
228	21/03/2017	09:00	1.1157	0.0172	1.1715
229	21/03/2017	09:15	1.1721	0.0172	1.2308
230	21/03/2017	09:30	1.2188	0.0473	1.2797
231	21/03/2017	09:45	1.2472	0.0473	1.3096
232	21/03/2017	10:00	1.2642	0.0473	1.3274
233	21/03/2017	10:15	1.2798	0.0473	1.3438
234	21/03/2017	10:30	1.2934	0.0206	1.3581
235	21/03/2017	10:45	1.3060	0.0206	1.3713
236	21/03/2017	11:00	1.3134	0.0206	1.3790
237	21/03/2017	11:15	1.3186	0.0206	1.3846
238	21/03/2017	11:30	1.3206	0.0502	1.3866
239	21/03/2017	11:45	1.3175	0.0502	1.3834
240	21/03/2017	12:00	1.3094	0.0502	1.3749
241	21/03/2017	12:15	1.2974	0.0502	1.3623

242	21/03/2017	12:30	1.2716	0.0563	1.3351
243	21/03/2017	12:45	1.2424	0.0563	1.3045
244	21/03/2017	13:00	1.2115	0.0563	1.2721
245	21/03/2017	13:15	1.1919	0.0563	1.2515
246	21/03/2017	13:30	1.1862	0.0619	1.2455
247	21/03/2017	13:45	1.1898	0.0619	1.2493
248	21/03/2017	14:00	1.2076	0.0619	1.2680
249	21/03/2017	14:15	1.2211	0.0619	1.2822
250	21/03/2017	14:30	1.2328	0.0585	1.2944
251	21/03/2017	14:45	1.2343	0.0585	1.2960
252	21/03/2017	15:00	1.2315	0.0585	1.2930
253	21/03/2017	15:15	1.2256	0.0585	1.2869
254	21/03/2017	15:30	1.2198	0.0562	1.2808
255	21/03/2017	15:45	1.2135	0.0562	1.2742
256	21/03/2017	16:00	1.2064	0.0562	1.2668
257	21/03/2017	16:15	1.1988	0.0562	1.2588
258	21/03/2017	16:30	1.1914	0.0501	1.2510
259	21/03/2017	16:45	1.1821	0.0501	1.2412
260	21/03/2017	17:00	1.1634	0.0501	1.2216
261	21/03/2017	17:15	1.1387	0.0501	1.1956
262	21/03/2017	17:30	1.1078	0.0179	1.1631
263	21/03/2017	17:45	1.0796	0.0179	1.1335
264	21/03/2017	18:00	1.0463	0.0179	1.0986
265	21/03/2017	18:15	1.0177	0.0179	1.0686
266	21/03/2017	18:30	0.9947	0.0013	1.0445
267	21/03/2017	18:45	0.9838	0.0013	1.0329
268	21/03/2017	19:00	0.9754	0.0013	1.0242
269	21/03/2017	19:15	0.9656	0.0013	1.0139
270	21/03/2017	19:30	0.9514	0.0000	0.9989
271	21/03/2017	19:45	0.9346	0.0000	0.9813
272	21/03/2017	20:00	0.9126	0.0000	0.9583
273	21/03/2017	20:15	0.8893	0.0000	0.9337
274	21/03/2017	20:30	0.8653	0.0000	0.9086
275	21/03/2017	20:45	0.8447	0.0000	0.8869
276	21/03/2017	21:00	0.8232	0.0000	0.8643
277	21/03/2017	21:15	0.8017	0.0000	0.8418
278	21/03/2017	21:30	0.7795	0.0000	0.8185
279	21/03/2017	21:45	0.7587	0.0000	0.7966
280	21/03/2017	22:00	0.7369	0.0000	0.7737
281	21/03/2017	22:15	0.7157	0.0000	0.7515
282	21/03/2017	22:30	0.6951	0.0000	0.7299
283	21/03/2017	22:45	0.6770	0.0000	0.7108
284	21/03/2017	23:00	0.6567	0.0000	0.6895
285	21/03/2017	23:15	0.6351	0.0000	0.6669
286	21/03/2017	23:30	0.6112	0.0000	0.6417
287	21/03/2017	23:45	0.5901	0.0000	0.6196
288	21/03/2017	24:00	0.5653	0.0000	0.5936
289	22/03/2017	00:15	0.5446	0.0000	0.5718
290	22/03/2017	00:30	0.5269	0.0000	0.5532
291	22/03/2017	00:45	0.5183	0.0000	0.5442

292	22/03/2017	01:00	0.5124	0.0000	0.5380
293	22/03/2017	01:15	0.5073	0.0000	0.5326
294	22/03/2017	01:30	0.5035	0.0000	0.5287
295	22/03/2017	01:45	0.4997	0.0000	0.5247
296	22/03/2017	02:00	0.4972	0.0000	0.5221
297	22/03/2017	02:15	0.4942	0.0000	0.5189
298	22/03/2017	02:30	0.4917	0.0000	0.5163
299	22/03/2017	02:45	0.4902	0.0000	0.5147
300	22/03/2017	03:00	0.4923	0.0000	0.5169
301	22/03/2017	03:15	0.4959	0.0000	0.5207
302	22/03/2017	03:30	0.4983	0.0000	0.5232
303	22/03/2017	03:45	0.4990	0.0000	0.5240
304	22/03/2017	04:00	0.5021	0.0000	0.5272
305	22/03/2017	04:15	0.5074	0.0000	0.5328
306	22/03/2017	04:30	0.5120	0.0000	0.5376
307	22/03/2017	04:45	0.5141	0.0000	0.5398
308	22/03/2017	05:00	0.5183	0.0000	0.5442
309	22/03/2017	05:15	0.5251	0.0000	0.5514
310	22/03/2017	05:30	0.5337	0.0000	0.5604
311	22/03/2017	05:45	0.5406	0.0000	0.5677
312	22/03/2017	06:00	0.5515	0.0000	0.5791
313	22/03/2017	06:15	0.5655	0.0000	0.5938
314	22/03/2017	06:30	0.5840	0.0014	0.6132
315	22/03/2017	06:45	0.6035	0.0014	0.6336
316	22/03/2017	07:00	0.6336	0.0014	0.6653
317	22/03/2017	07:15	0.6662	0.0014	0.6995
318	22/03/2017	07:30	0.7046	0.0142	0.7398
319	22/03/2017	07:45	0.7434	0.0142	0.7805
320	22/03/2017	08:00	0.8113	0.0142	0.8519
321	22/03/2017	08:15	0.8908	0.0142	0.9353
322	22/03/2017	08:30	0.9794	0.0291	1.0284
323	22/03/2017	08:45	1.0485	0.0291	1.1009
324	22/03/2017	09:00	1.1157	0.0291	1.1715
325	22/03/2017	09:15	1.1721	0.0291	1.2308
326	22/03/2017	09:30	1.2188	0.0313	1.2797
327	22/03/2017	09:45	1.2472	0.0313	1.3096
328	22/03/2017	10:00	1.2642	0.0313	1.3274
329	22/03/2017	10:15	1.2798	0.0313	1.3438
330	22/03/2017	10:30	1.2934	0.0367	1.3581
331	22/03/2017	10:45	1.3060	0.0367	1.3713
332	22/03/2017	11:00	1.3134	0.0367	1.3790
333	22/03/2017	11:15	1.3186	0.0367	1.3846
334	22/03/2017	11:30	1.3206	0.0319	1.3866
335	22/03/2017	11:45	1.3175	0.0319	1.3834
336	22/03/2017	12:00	1.3094	0.0319	1.3749
337	22/03/2017	12:15	1.2974	0.0319	1.3623
338	22/03/2017	12:30	1.2716	0.0356	1.3351
339	22/03/2017	12:45	1.2424	0.0356	1.3045
340	22/03/2017	13:00	1.2115	0.0356	1.2721
341	22/03/2017	13:15	1.1919	0.0356	1.2515

342	22/03/2017	13:30	1.1862	0.0257	1.2455
343	22/03/2017	13:45	1.1898	0.0257	1.2493
344	22/03/2017	14:00	1.2076	0.0257	1.2680
345	22/03/2017	14:15	1.2211	0.0257	1.2822
346	22/03/2017	14:30	1.2328	0.0162	1.2944
347	22/03/2017	14:45	1.2343	0.0162	1.2960
348	22/03/2017	15:00	1.2315	0.0162	1.2930
349	22/03/2017	15:15	1.2256	0.0162	1.2869
350	22/03/2017	15:30	1.2198	0.0277	1.2808
351	22/03/2017	15:45	1.2135	0.0277	1.2742
352	22/03/2017	16:00	1.2064	0.0277	1.2668
353	22/03/2017	16:15	1.1988	0.0277	1.2588
354	22/03/2017	16:30	1.1914	0.0265	1.2510
355	22/03/2017	16:45	1.1821	0.0265	1.2412
356	22/03/2017	17:00	1.1634	0.0265	1.2216
357	22/03/2017	17:15	1.1387	0.0265	1.1956
358	22/03/2017	17:30	1.1078	0.0113	1.1631
359	22/03/2017	17:45	1.0796	0.0113	1.1335
360	22/03/2017	18:00	1.0463	0.0113	1.0986
361	22/03/2017	18:15	1.0177	0.0113	1.0686
362	22/03/2017	18:30	0.9947	0.0014	1.0445
363	22/03/2017	18:45	0.9838	0.0014	1.0329
364	22/03/2017	19:00	0.9754	0.0014	1.0242
365	22/03/2017	19:15	0.9656	0.0014	1.0139
366	22/03/2017	19:30	0.9514	0.0000	0.9989
367	22/03/2017	19:45	0.9346	0.0000	0.9813
368	22/03/2017	20:00	0.9126	0.0000	0.9583
369	22/03/2017	20:15	0.8893	0.0000	0.9337
370	22/03/2017	20:30	0.8653	0.0000	0.9086
371	22/03/2017	20:45	0.8447	0.0000	0.8869
372	22/03/2017	21:00	0.8232	0.0000	0.8643
373	22/03/2017	21:15	0.8017	0.0000	0.8418
374	22/03/2017	21:30	0.7795	0.0000	0.8185
375	22/03/2017	21:45	0.7587	0.0000	0.7966
376	22/03/2017	22:00	0.7369	0.0000	0.7737
377	22/03/2017	22:15	0.7157	0.0000	0.7515
378	22/03/2017	22:30	0.6951	0.0000	0.7299
379	22/03/2017	22:45	0.6770	0.0000	0.7108
380	22/03/2017	23:00	0.6567	0.0000	0.6895
381	22/03/2017	23:15	0.6351	0.0000	0.6669
382	22/03/2017	23:30	0.6112	0.0000	0.6417
383	22/03/2017	23:45	0.5901	0.0000	0.6196
384	22/03/2017	24:00	0.5653	0.0000	0.5936
385	23/03/2017	00:15	0.5446	0.0000	0.5718
386	23/03/2017	00:30	0.5269	0.0000	0.5532
387	23/03/2017	00:45	0.5183	0.0000	0.5442
388	23/03/2017	01:00	0.5124	0.0000	0.5380
389	23/03/2017	01:15	0.5073	0.0000	0.5326
390	23/03/2017	01:30	0.5035	0.0000	0.5287
391	23/03/2017	01:45	0.4997	0.0000	0.5247

392	23/03/2017	02:00	0.4972	0.0000	0.5221
393	23/03/2017	02:15	0.4942	0.0000	0.5189
394	23/03/2017	02:30	0.4917	0.0000	0.5163
395	23/03/2017	02:45	0.4902	0.0000	0.5147
396	23/03/2017	03:00	0.4923	0.0000	0.5169
397	23/03/2017	03:15	0.4959	0.0000	0.5207
398	23/03/2017	03:30	0.4983	0.0000	0.5232
399	23/03/2017	03:45	0.4990	0.0000	0.5240
400	23/03/2017	04:00	0.5021	0.0000	0.5272
401	23/03/2017	04:15	0.5074	0.0000	0.5328
402	23/03/2017	04:30	0.5120	0.0000	0.5376
403	23/03/2017	04:45	0.5141	0.0000	0.5398
404	23/03/2017	05:00	0.5183	0.0000	0.5442
405	23/03/2017	05:15	0.5251	0.0000	0.5514
406	23/03/2017	05:30	0.5337	0.0000	0.5604
407	23/03/2017	05:45	0.5406	0.0000	0.5677
408	23/03/2017	06:00	0.5515	0.0000	0.5791
409	23/03/2017	06:15	0.5655	0.0000	0.5938
410	23/03/2017	06:30	0.5840	0.0013	0.6132
411	23/03/2017	06:45	0.6035	0.0013	0.6336
412	23/03/2017	07:00	0.6336	0.0013	0.6653
413	23/03/2017	07:15	0.6662	0.0013	0.6995
414	23/03/2017	07:30	0.7046	0.0190	0.7398
415	23/03/2017	07:45	0.7434	0.0190	0.7805
416	23/03/2017	08:00	0.8113	0.0190	0.8519
417	23/03/2017	08:15	0.8908	0.0190	0.9353
418	23/03/2017	08:30	0.9794	0.0420	1.0284
419	23/03/2017	08:45	1.0485	0.0420	1.1009
420	23/03/2017	09:00	1.1157	0.0420	1.1715
421	23/03/2017	09:15	1.1721	0.0420	1.2308
422	23/03/2017	09:30	1.2188	0.0658	1.2797
423	23/03/2017	09:45	1.2472	0.0658	1.3096
424	23/03/2017	10:00	1.2642	0.0658	1.3274
425	23/03/2017	10:15	1.2798	0.0658	1.3438
426	23/03/2017	10:30	1.2934	0.0833	1.3581
427	23/03/2017	10:45	1.3060	0.0833	1.3713
428	23/03/2017	11:00	1.3134	0.0833	1.3790
429	23/03/2017	11:15	1.3186	0.0833	1.3846
430	23/03/2017	11:30	1.3206	0.0256	1.3866
431	23/03/2017	11:45	1.3175	0.0256	1.3834
432	23/03/2017	12:00	1.3094	0.0256	1.3749
433	23/03/2017	12:15	1.2974	0.0256	1.3623
434	23/03/2017	12:30	1.2716	0.0483	1.3351
435	23/03/2017	12:45	1.2424	0.0483	1.3045
436	23/03/2017	13:00	1.2115	0.0483	1.2721
437	23/03/2017	13:15	1.1919	0.0483	1.2515
438	23/03/2017	13:30	1.1862	0.0272	1.2455
439	23/03/2017	13:45	1.1898	0.0272	1.2493
440	23/03/2017	14:00	1.2076	0.0272	1.2680
441	23/03/2017	14:15	1.2211	0.0272	1.2822

442	23/03/2017	14:30	1.2328	0.0738	1.2944
443	23/03/2017	14:45	1.2343	0.0738	1.2960
444	23/03/2017	15:00	1.2315	0.0738	1.2930
445	23/03/2017	15:15	1.2256	0.0738	1.2869
446	23/03/2017	15:30	1.2198	0.0221	1.2808
447	23/03/2017	15:45	1.2135	0.0221	1.2742
448	23/03/2017	16:00	1.2064	0.0221	1.2668
449	23/03/2017	16:15	1.1988	0.0221	1.2588
450	23/03/2017	16:30	1.1914	0.0244	1.2510
451	23/03/2017	16:45	1.1821	0.0244	1.2412
452	23/03/2017	17:00	1.1634	0.0244	1.2216
453	23/03/2017	17:15	1.1387	0.0244	1.1956
454	23/03/2017	17:30	1.1078	0.0261	1.1631
455	23/03/2017	17:45	1.0796	0.0261	1.1335
456	23/03/2017	18:00	1.0463	0.0261	1.0986
457	23/03/2017	18:15	1.0177	0.0261	1.0686
458	23/03/2017	18:30	0.9947	0.0004	1.0445
459	23/03/2017	18:45	0.9838	0.0004	1.0329
460	23/03/2017	19:00	0.9754	0.0004	1.0242
461	23/03/2017	19:15	0.9656	0.0004	1.0139
462	23/03/2017	19:30	0.9514	0.0000	0.9989
463	23/03/2017	19:45	0.9346	0.0000	0.9813
464	23/03/2017	20:00	0.9126	0.0000	0.9583
465	23/03/2017	20:15	0.8893	0.0000	0.9337
466	23/03/2017	20:30	0.8653	0.0000	0.9086
467	23/03/2017	20:45	0.8447	0.0000	0.8869
468	23/03/2017	21:00	0.8232	0.0000	0.8643
469	23/03/2017	21:15	0.8017	0.0000	0.8418
470	23/03/2017	21:30	0.7795	0.0000	0.8185
471	23/03/2017	21:45	0.7587	0.0000	0.7966
472	23/03/2017	22:00	0.7369	0.0000	0.7737
473	23/03/2017	22:15	0.7157	0.0000	0.7515
474	23/03/2017	22:30	0.6951	0.0000	0.7299
475	23/03/2017	22:45	0.6770	0.0000	0.7108
476	23/03/2017	23:00	0.6567	0.0000	0.6895
477	23/03/2017	23:15	0.6351	0.0000	0.6669
478	23/03/2017	23:30	0.6112	0.0000	0.6417
479	23/03/2017	23:45	0.5901	0.0000	0.6196
480	23/03/2017	24:00	0.5653	0.0000	0.5936
481	24/03/2017	00:15	0.5446	0.0000	0.5718
482	24/03/2017	00:30	0.5269	0.0000	0.5532
483	24/03/2017	00:45	0.5183	0.0000	0.5442
484	24/03/2017	01:00	0.5124	0.0000	0.5380
485	24/03/2017	01:15	0.5073	0.0000	0.5326
486	24/03/2017	01:30	0.5035	0.0000	0.5287
487	24/03/2017	01:45	0.4997	0.0000	0.5247
488	24/03/2017	02:00	0.4972	0.0000	0.5221
489	24/03/2017	02:15	0.4942	0.0000	0.5189
490	24/03/2017	02:30	0.4917	0.0000	0.5163
491	24/03/2017	02:45	0.4902	0.0000	0.5147

492	24/03/2017	03:00	0.4923	0.0000	0.5169
493	24/03/2017	03:15	0.4959	0.0000	0.5207
494	24/03/2017	03:30	0.4983	0.0000	0.5232
495	24/03/2017	03:45	0.4990	0.0000	0.5240
496	24/03/2017	04:00	0.5021	0.0000	0.5272
497	24/03/2017	04:15	0.5074	0.0000	0.5328
498	24/03/2017	04:30	0.5120	0.0000	0.5376
499	24/03/2017	04:45	0.5141	0.0000	0.5398
500	24/03/2017	05:00	0.5183	0.0000	0.5442
501	24/03/2017	05:15	0.5251	0.0000	0.5514
502	24/03/2017	05:30	0.5337	0.0000	0.5604
503	24/03/2017	05:45	0.5406	0.0000	0.5677
504	24/03/2017	06:00	0.5515	0.0000	0.5791
505	24/03/2017	06:15	0.5655	0.0000	0.5938
506	24/03/2017	06:30	0.5840	0.0004	0.6132
507	24/03/2017	06:45	0.6035	0.0004	0.6336
508	24/03/2017	07:00	0.6336	0.0004	0.6653
509	24/03/2017	07:15	0.6662	0.0004	0.6995
510	24/03/2017	07:30	0.7046	0.0027	0.7398
511	24/03/2017	07:45	0.7434	0.0027	0.7805
512	24/03/2017	08:00	0.8113	0.0027	0.8519
513	24/03/2017	08:15	0.8908	0.0027	0.9353
514	24/03/2017	08:30	0.9794	0.0087	1.0284
515	24/03/2017	08:45	1.0485	0.0087	1.1009
516	24/03/2017	09:00	1.1157	0.0087	1.1715
517	24/03/2017	09:15	1.1721	0.0087	1.2308
518	24/03/2017	09:30	1.2188	0.0314	1.2797
519	24/03/2017	09:45	1.2472	0.0314	1.3096
520	24/03/2017	10:00	1.2642	0.0314	1.3274
521	24/03/2017	10:15	1.2798	0.0314	1.3438
522	24/03/2017	10:30	1.2934	0.0598	1.3581
523	24/03/2017	10:45	1.3060	0.0598	1.3713
524	24/03/2017	11:00	1.3134	0.0598	1.3790
525	24/03/2017	11:15	1.3186	0.0598	1.3846
526	24/03/2017	11:30	1.3206	0.0644	1.3866
527	24/03/2017	11:45	1.3175	0.0644	1.3834
528	24/03/2017	12:00	1.3094	0.0644	1.3749
529	24/03/2017	12:15	1.2974	0.0644	1.3623
530	24/03/2017	12:30	1.2716	0.0298	1.3351
531	24/03/2017	12:45	1.2424	0.0298	1.3045
532	24/03/2017	13:00	1.2115	0.0298	1.2721
533	24/03/2017	13:15	1.1919	0.0298	1.2515
534	24/03/2017	13:30	1.1862	0.0331	1.2455
535	24/03/2017	13:45	1.1898	0.0331	1.2493
536	24/03/2017	14:00	1.2076	0.0331	1.2680
537	24/03/2017	14:15	1.2211	0.0331	1.2822
538	24/03/2017	14:30	1.2328	0.0170	1.2944
539	24/03/2017	14:45	1.2343	0.0170	1.2960
540	24/03/2017	15:00	1.2315	0.0170	1.2930
541	24/03/2017	15:15	1.2256	0.0170	1.2869

542	24/03/2017	15:30	1.2198	0.0128	1.2808
543	24/03/2017	15:45	1.2135	0.0128	1.2742
544	24/03/2017	16:00	1.2064	0.0128	1.2668
545	24/03/2017	16:15	1.1988	0.0128	1.2588
546	24/03/2017	16:30	1.1914	0.0052	1.2510
547	24/03/2017	16:45	1.1821	0.0052	1.2412
548	24/03/2017	17:00	1.1634	0.0052	1.2216
549	24/03/2017	17:15	1.1387	0.0052	1.1956
550	24/03/2017	17:30	1.1078	0.0027	1.1631
551	24/03/2017	17:45	1.0796	0.0027	1.1335
552	24/03/2017	18:00	1.0463	0.0027	1.0986
553	24/03/2017	18:15	1.0177	0.0027	1.0686
554	24/03/2017	18:30	0.9947	0.0004	1.0445
555	24/03/2017	18:45	0.9838	0.0004	1.0329
556	24/03/2017	19:00	0.9754	0.0004	1.0242
557	24/03/2017	19:15	0.9656	0.0004	1.0139
558	24/03/2017	19:30	0.9514	0.0000	0.9989
559	24/03/2017	19:45	0.9346	0.0000	0.9813
560	24/03/2017	20:00	0.9126	0.0000	0.9583
561	24/03/2017	20:15	0.8893	0.0000	0.9337
562	24/03/2017	20:30	0.8653	0.0000	0.9086
563	24/03/2017	20:45	0.8447	0.0000	0.8869
564	24/03/2017	21:00	0.8232	0.0000	0.8643
565	24/03/2017	21:15	0.8017	0.0000	0.8418
566	24/03/2017	21:30	0.7795	0.0000	0.8185
567	24/03/2017	21:45	0.7587	0.0000	0.7966
568	24/03/2017	22:00	0.7369	0.0000	0.7737
569	24/03/2017	22:15	0.7157	0.0000	0.7515
570	24/03/2017	22:30	0.6951	0.0000	0.7299
571	24/03/2017	22:45	0.6770	0.0000	0.7108
572	24/03/2017	23:00	0.6567	0.0000	0.6895
573	24/03/2017	23:15	0.6351	0.0000	0.6669
574	24/03/2017	23:30	0.6112	0.0000	0.6417
575	24/03/2017	23:45	0.5915	0.0000	0.6211
576	24/03/2017	24:00	0.5740	0.0000	0.6027
577	25/03/2017	00:15	0.5600	0.0000	0.5880
578	25/03/2017	00:30	0.5454	0.0000	0.5727
579	25/03/2017	00:45	0.5330	0.0000	0.5596
580	25/03/2017	01:00	0.5233	0.0000	0.5495
581	25/03/2017	01:15	0.5153	0.0000	0.5411
582	25/03/2017	01:30	0.5092	0.0000	0.5346
583	25/03/2017	01:45	0.5027	0.0000	0.5278
584	25/03/2017	02:00	0.4985	0.0000	0.5234
585	25/03/2017	02:15	0.4936	0.0000	0.5183
586	25/03/2017	02:30	0.4896	0.0000	0.5140
587	25/03/2017	02:45	0.4859	0.0000	0.5102
588	25/03/2017	03:00	0.4856	0.0000	0.5098
589	25/03/2017	03:15	0.4862	0.0000	0.5106
590	25/03/2017	03:30	0.4876	0.0000	0.5120
591	25/03/2017	03:45	0.4884	0.0000	0.5128

592	25/03/2017	04:00	0.4926	0.0000	0.5172
593	25/03/2017	04:15	0.4982	0.0000	0.5231
594	25/03/2017	04:30	0.5032	0.0000	0.5283
595	25/03/2017	04:45	0.5043	0.0000	0.5295
596	25/03/2017	05:00	0.5058	0.0000	0.5310
597	25/03/2017	05:15	0.5094	0.0000	0.5348
598	25/03/2017	05:30	0.5145	0.0000	0.5402
599	25/03/2017	05:45	0.5192	0.0000	0.5452
600	25/03/2017	06:00	0.5267	0.0000	0.5531
601	25/03/2017	06:15	0.5351	0.0000	0.5619
602	25/03/2017	06:30	0.5461	0.0003	0.5734
603	25/03/2017	06:45	0.5567	0.0003	0.5845
604	25/03/2017	07:00	0.5745	0.0003	0.6032
605	25/03/2017	07:15	0.5912	0.0003	0.6207
606	25/03/2017	07:30	0.6052	0.0065	0.6354
607	25/03/2017	07:45	0.6158	0.0065	0.6466
608	25/03/2017	08:00	0.6364	0.0065	0.6682
609	25/03/2017	08:15	0.6618	0.0065	0.6948
610	25/03/2017	08:30	0.6873	0.0197	0.7217
611	25/03/2017	08:45	0.7067	0.0197	0.7420
612	25/03/2017	09:00	0.7291	0.0197	0.7656
613	25/03/2017	09:15	0.7517	0.0197	0.7893
614	25/03/2017	09:30	0.7745	0.0305	0.8132
615	25/03/2017	09:45	0.7924	0.0305	0.8320
616	25/03/2017	10:00	0.8100	0.0305	0.8505
617	25/03/2017	10:15	0.8245	0.0305	0.8658
618	25/03/2017	10:30	0.8362	0.0498	0.8780
619	25/03/2017	10:45	0.8439	0.0498	0.8861
620	25/03/2017	11:00	0.8495	0.0498	0.8920
621	25/03/2017	11:15	0.8541	0.0498	0.8968
622	25/03/2017	11:30	0.8572	0.0420	0.9000
623	25/03/2017	11:45	0.8575	0.0420	0.9003
624	25/03/2017	12:00	0.8550	0.0420	0.8977
625	25/03/2017	12:15	0.8501	0.0420	0.8926
626	25/03/2017	12:30	0.8443	0.0190	0.8865
627	25/03/2017	12:45	0.8373	0.0190	0.8792
628	25/03/2017	13:00	0.8293	0.0190	0.8708
629	25/03/2017	13:15	0.8206	0.0190	0.8616
630	25/03/2017	13:30	0.8135	0.0232	0.8542
631	25/03/2017	13:45	0.8087	0.0232	0.8491
632	25/03/2017	14:00	0.8064	0.0232	0.8467
633	25/03/2017	14:15	0.8058	0.0232	0.8461
634	25/03/2017	14:30	0.8052	0.0745	0.8455
635	25/03/2017	14:45	0.8048	0.0745	0.8450
636	25/03/2017	15:00	0.8026	0.0745	0.8428
637	25/03/2017	15:15	0.7997	0.0745	0.8397
638	25/03/2017	15:30	0.7962	0.0635	0.8360
639	25/03/2017	15:45	0.7934	0.0635	0.8331
640	25/03/2017	16:00	0.7905	0.0635	0.8300
641	25/03/2017	16:15	0.7872	0.0635	0.8266

642	25/03/2017	16:30	0.7842	0.0461	0.8234
643	25/03/2017	16:45	0.7814	0.0461	0.8205
644	25/03/2017	17:00	0.7781	0.0461	0.8170
645	25/03/2017	17:15	0.7738	0.0461	0.8125
646	25/03/2017	17:30	0.7709	0.0154	0.8094
647	25/03/2017	17:45	0.7696	0.0154	0.8081
648	25/03/2017	18:00	0.7708	0.0154	0.8093
649	25/03/2017	18:15	0.7737	0.0154	0.8124
650	25/03/2017	18:30	0.7809	0.0019	0.8199
651	25/03/2017	18:45	0.7896	0.0019	0.8291
652	25/03/2017	19:00	0.8000	0.0019	0.8400
653	25/03/2017	19:15	0.8085	0.0019	0.8490
654	25/03/2017	19:30	0.8123	0.0000	0.8529
655	25/03/2017	19:45	0.8094	0.0000	0.8498
656	25/03/2017	20:00	0.8011	0.0000	0.8412
657	25/03/2017	20:15	0.7911	0.0000	0.8306
658	25/03/2017	20:30	0.7797	0.0000	0.8187
659	25/03/2017	20:45	0.7666	0.0000	0.8050
660	25/03/2017	21:00	0.7509	0.0000	0.7884
661	25/03/2017	21:15	0.7352	0.0000	0.7720
662	25/03/2017	21:30	0.7199	0.0000	0.7558
663	25/03/2017	21:45	0.7057	0.0000	0.7409
664	25/03/2017	22:00	0.6891	0.0000	0.7236
665	25/03/2017	22:15	0.6733	0.0000	0.7069
666	25/03/2017	22:30	0.6590	0.0000	0.6919
667	25/03/2017	22:45	0.6478	0.0000	0.6802
668	25/03/2017	23:00	0.6339	0.0000	0.6655
669	25/03/2017	23:15	0.6184	0.0000	0.6493
670	25/03/2017	23:30	0.6001	0.0000	0.6301
671	25/03/2017	23:45	0.5828	0.0000	0.6119
672	25/03/2017	24:00	0.5649	0.0000	0.5932

20	21		22		
4	12		5		
PV Office Building 2 Roof Generation (MW)	Office Building 3 Demand	PV Office Building 3 Roof Generation (MW)	Office Building 4 Demand	PV Office Building 4 Roof Generation (MW)	Office Building 5 Demand
0.0000	0.5214	0.0000	0.5544	0.0000	0.5379
0.0000	0.5059	0.0000	0.5378	0.0000	0.5219
0.0000	0.4936	0.0000	0.5248	0.0000	0.5092
0.0000	0.4843	0.0000	0.5149	0.0000	0.4996
0.0000	0.4781	0.0000	0.5083	0.0000	0.4932
0.0000	0.4726	0.0000	0.5024	0.0000	0.4875
0.0000	0.4677	0.0000	0.4973	0.0000	0.4825
0.0000	0.4636	0.0000	0.4929	0.0000	0.4783
0.0000	0.4595	0.0000	0.4886	0.0000	0.4741
0.0000	0.4553	0.0000	0.4840	0.0000	0.4697
0.0000	0.4516	0.0000	0.4801	0.0000	0.4659
0.0000	0.4500	0.0000	0.4784	0.0000	0.4642
0.0000	0.4501	0.0000	0.4785	0.0000	0.4643
0.0000	0.4509	0.0000	0.4794	0.0000	0.4651
0.0000	0.4511	0.0000	0.4796	0.0000	0.4653
0.0000	0.4536	0.0000	0.4822	0.0000	0.4679
0.0000	0.4579	0.0000	0.4868	0.0000	0.4724
0.0000	0.4618	0.0000	0.4910	0.0000	0.4764
0.0000	0.4624	0.0000	0.4916	0.0000	0.4770
0.0000	0.4638	0.0000	0.4931	0.0000	0.4784
0.0000	0.4672	0.0000	0.4967	0.0000	0.4819
0.0000	0.4724	0.0000	0.5022	0.0000	0.4873
0.0000	0.4761	0.0000	0.5061	0.0000	0.4911
0.0000	0.4815	0.0000	0.5120	0.0000	0.4968
0.0000	0.4875	0.0000	0.5183	0.0000	0.5029
0.0000	0.4952	0.0000	0.5265	0.0000	0.5108
0.0000	0.5025	0.0000	0.5343	0.0000	0.5184
0.0000	0.5144	0.0000	0.5469	0.0000	0.5307
0.0000	0.5259	0.0000	0.5591	0.0000	0.5425
0.0097	0.5354	0.0097	0.5692	0.0097	0.5523
0.0097	0.5411	0.0097	0.5753	0.0097	0.5582
0.0097	0.5523	0.0097	0.5872	0.0097	0.5697
0.0097	0.5659	0.0097	0.6016	0.0097	0.5837
0.0246	0.5802	0.0246	0.6168	0.0246	0.5985
0.0246	0.5901	0.0246	0.6274	0.0246	0.6088
0.0246	0.6047	0.0246	0.6429	0.0246	0.6238
0.0246	0.6204	0.0246	0.6596	0.0246	0.6400
0.0582	0.6372	0.0582	0.6774	0.0582	0.6573
0.0582	0.6508	0.0582	0.6919	0.0582	0.6713
0.0582	0.6663	0.0582	0.7084	0.0582	0.6874
0.0582	0.6800	0.0582	0.7229	0.0582	0.7014

0.0841	0.6904	0.0841	0.7340	0.0841	0.7122
0.0841	0.6953	0.0841	0.7393	0.0841	0.7173
0.0841	0.7000	0.0841	0.7442	0.0841	0.7221
0.0841	0.7043	0.0841	0.7487	0.0841	0.7265
0.0841	0.7076	0.0841	0.7523	0.0841	0.7300
0.0841	0.7097	0.0841	0.7545	0.0841	0.7321
0.0841	0.7109	0.0841	0.7558	0.0841	0.7333
0.0841	0.7118	0.0841	0.7567	0.0841	0.7343
0.0978	0.7115	0.0978	0.7564	0.0978	0.7340
0.0978	0.7102	0.0978	0.7550	0.0978	0.7326
0.0978	0.7081	0.0978	0.7528	0.0978	0.7305
0.0978	0.7057	0.0978	0.7503	0.0978	0.7280
0.1000	0.7024	0.1000	0.7468	0.1000	0.7246
0.1000	0.6987	0.1000	0.7428	0.1000	0.7207
0.1000	0.6954	0.1000	0.7393	0.1000	0.7174
0.1000	0.6935	0.1000	0.7373	0.1000	0.7154
0.0890	0.6917	0.0890	0.7354	0.0890	0.7136
0.0890	0.6889	0.0890	0.7324	0.0890	0.7107
0.0890	0.6857	0.0890	0.7290	0.0890	0.7073
0.0890	0.6819	0.0890	0.7249	0.0890	0.7034
0.0715	0.6790	0.0715	0.7219	0.0715	0.7005
0.0715	0.6756	0.0715	0.7183	0.0715	0.6970
0.0715	0.6730	0.0715	0.7155	0.0715	0.6942
0.0715	0.6699	0.0715	0.7122	0.0715	0.6911
0.0412	0.6670	0.0412	0.7091	0.0412	0.6881
0.0412	0.6644	0.0412	0.7063	0.0412	0.6854
0.0412	0.6625	0.0412	0.7043	0.0412	0.6834
0.0412	0.6615	0.0412	0.7033	0.0412	0.6824
0.0161	0.6612	0.0161	0.7030	0.0161	0.6821
0.0161	0.6611	0.0161	0.7028	0.0161	0.6820
0.0161	0.6615	0.0161	0.7033	0.0161	0.6824
0.0161	0.6635	0.0161	0.7054	0.0161	0.6845
0.0018	0.6682	0.0018	0.7104	0.0018	0.6893
0.0018	0.6742	0.0018	0.7168	0.0018	0.6955
0.0018	0.6814	0.0018	0.7244	0.0018	0.7029
0.0018	0.6867	0.0018	0.7301	0.0018	0.7084
0.0000	0.6891	0.0000	0.7327	0.0000	0.7109
0.0000	0.6885	0.0000	0.7320	0.0000	0.7102
0.0000	0.6850	0.0000	0.7282	0.0000	0.7066
0.0000	0.6796	0.0000	0.7225	0.0000	0.7010
0.0000	0.6715	0.0000	0.7139	0.0000	0.6927
0.0000	0.6626	0.0000	0.7045	0.0000	0.6836
0.0000	0.6519	0.0000	0.6931	0.0000	0.6725
0.0000	0.6407	0.0000	0.6811	0.0000	0.6609
0.0000	0.6288	0.0000	0.6685	0.0000	0.6486
0.0000	0.6186	0.0000	0.6577	0.0000	0.6382
0.0000	0.6080	0.0000	0.6464	0.0000	0.6272
0.0000	0.5973	0.0000	0.6351	0.0000	0.6162
0.0000	0.5857	0.0000	0.6227	0.0000	0.6042
0.0000	0.5745	0.0000	0.6108	0.0000	0.5927

0.0000	0.5600	0.0000	0.5954	0.0000	0.5777
0.0000	0.5435	0.0000	0.5778	0.0000	0.5607
0.0000	0.5252	0.0000	0.5584	0.0000	0.5418
0.0000	0.5136	0.0000	0.5460	0.0000	0.5298
0.0000	0.5055	0.0000	0.5374	0.0000	0.5215
0.0000	0.5017	0.0000	0.5334	0.0000	0.5175
0.0000	0.4965	0.0000	0.5278	0.0000	0.5122
0.0000	0.4916	0.0000	0.5226	0.0000	0.5071
0.0000	0.4868	0.0000	0.5175	0.0000	0.5021
0.0000	0.4819	0.0000	0.5123	0.0000	0.4971
0.0000	0.4784	0.0000	0.5086	0.0000	0.4935
0.0000	0.4748	0.0000	0.5047	0.0000	0.4898
0.0000	0.4723	0.0000	0.5022	0.0000	0.4873
0.0000	0.4695	0.0000	0.4992	0.0000	0.4843
0.0000	0.4671	0.0000	0.4966	0.0000	0.4819
0.0000	0.4657	0.0000	0.4951	0.0000	0.4804
0.0000	0.4677	0.0000	0.4972	0.0000	0.4825
0.0000	0.4711	0.0000	0.5009	0.0000	0.4860
0.0000	0.4734	0.0000	0.5033	0.0000	0.4883
0.0000	0.4741	0.0000	0.5040	0.0000	0.4890
0.0000	0.4770	0.0000	0.5072	0.0000	0.4921
0.0000	0.4821	0.0000	0.5125	0.0000	0.4973
0.0000	0.4864	0.0000	0.5171	0.0000	0.5018
0.0000	0.4884	0.0000	0.5193	0.0000	0.5038
0.0000	0.4924	0.0000	0.5235	0.0000	0.5079
0.0000	0.4989	0.0000	0.5304	0.0000	0.5146
0.0000	0.5070	0.0000	0.5390	0.0000	0.5230
0.0000	0.5136	0.0000	0.5460	0.0000	0.5298
0.0000	0.5240	0.0000	0.5570	0.0000	0.5405
0.0000	0.5373	0.0000	0.5712	0.0000	0.5542
0.0007	0.5548	0.0007	0.5899	0.0007	0.5723
0.0007	0.5733	0.0007	0.6095	0.0007	0.5914
0.0007	0.6019	0.0007	0.6399	0.0007	0.6209
0.0007	0.6329	0.0007	0.6729	0.0007	0.6529
0.0030	0.6693	0.0030	0.7116	0.0030	0.6905
0.0030	0.7062	0.0030	0.7508	0.0030	0.7285
0.0030	0.7708	0.0030	0.8194	0.0030	0.7951
0.0030	0.8462	0.0030	0.8997	0.0030	0.8729
0.0059	0.9305	0.0059	0.9892	0.0059	0.9599
0.0059	0.9961	0.0059	1.0590	0.0059	1.0275
0.0059	1.0600	0.0059	1.1269	0.0059	1.0934
0.0059	1.1135	0.0059	1.1839	0.0059	1.1487
0.0287	1.1578	0.0287	1.2310	0.0287	1.1944
0.0287	1.1849	0.0287	1.2597	0.0287	1.2223
0.0287	1.2010	0.0287	1.2768	0.0287	1.2389
0.0287	1.2158	0.0287	1.2926	0.0287	1.2542
0.0453	1.2287	0.0453	1.3063	0.0453	1.2675
0.0453	1.2407	0.0453	1.3190	0.0453	1.2798
0.0453	1.2477	0.0453	1.3265	0.0453	1.2871
0.0453	1.2527	0.0453	1.3318	0.0453	1.2923

0.0441	1.2546	0.0441	1.3338	0.0441	1.2942
0.0441	1.2517	0.0441	1.3307	0.0441	1.2912
0.0441	1.2440	0.0441	1.3225	0.0441	1.2833
0.0441	1.2326	0.0441	1.3104	0.0441	1.2715
0.0277	1.2080	0.0277	1.2843	0.0277	1.2461
0.0277	1.1802	0.0277	1.2548	0.0277	1.2175
0.0277	1.1509	0.0277	1.2236	0.0277	1.1873
0.0277	1.1323	0.0277	1.2038	0.0277	1.1681
0.0458	1.1269	0.0458	1.1981	0.0458	1.1625
0.0458	1.1303	0.0458	1.2017	0.0458	1.1660
0.0458	1.1472	0.0458	1.2197	0.0458	1.1834
0.0458	1.1601	0.0458	1.2334	0.0458	1.1967
0.0489	1.1711	0.0489	1.2451	0.0489	1.2081
0.0489	1.1726	0.0489	1.2466	0.0489	1.2096
0.0489	1.1699	0.0489	1.2438	0.0489	1.2068
0.0489	1.1643	0.0489	1.2379	0.0489	1.2011
0.0432	1.1588	0.0432	1.2320	0.0432	1.1954
0.0432	1.1529	0.0432	1.2257	0.0432	1.1893
0.0432	1.1461	0.0432	1.2185	0.0432	1.1823
0.0432	1.1389	0.0432	1.2108	0.0432	1.1749
0.0215	1.1319	0.0215	1.2034	0.0215	1.1676
0.0215	1.1230	0.0215	1.1940	0.0215	1.1585
0.0215	1.1052	0.0215	1.1750	0.0215	1.1401
0.0215	1.0818	0.0215	1.1501	0.0215	1.1159
0.0095	1.0524	0.0095	1.1188	0.0095	1.0856
0.0095	1.0256	0.0095	1.0904	0.0095	1.0580
0.0095	0.9940	0.0095	1.0568	0.0095	1.0254
0.0095	0.9668	0.0095	1.0279	0.0095	0.9974
0.0012	0.9450	0.0012	1.0047	0.0012	0.9748
0.0012	0.9346	0.0012	0.9936	0.0012	0.9641
0.0012	0.9267	0.0012	0.9852	0.0012	0.9559
0.0012	0.9173	0.0012	0.9752	0.0012	0.9463
0.0000	0.9038	0.0000	0.9609	0.0000	0.9323
0.0000	0.8879	0.0000	0.9439	0.0000	0.9159
0.0000	0.8670	0.0000	0.9218	0.0000	0.8944
0.0000	0.8448	0.0000	0.8982	0.0000	0.8715
0.0000	0.8221	0.0000	0.8740	0.0000	0.8480
0.0000	0.8024	0.0000	0.8531	0.0000	0.8278
0.0000	0.7820	0.0000	0.8314	0.0000	0.8067
0.0000	0.7616	0.0000	0.8097	0.0000	0.7857
0.0000	0.7406	0.0000	0.7873	0.0000	0.7640
0.0000	0.7207	0.0000	0.7662	0.0000	0.7435
0.0000	0.7000	0.0000	0.7442	0.0000	0.7221
0.0000	0.6799	0.0000	0.7229	0.0000	0.7014
0.0000	0.6604	0.0000	0.7021	0.0000	0.6812
0.0000	0.6431	0.0000	0.6837	0.0000	0.6634
0.0000	0.6239	0.0000	0.6633	0.0000	0.6436
0.0000	0.6034	0.0000	0.6415	0.0000	0.6224
0.0000	0.5806	0.0000	0.6173	0.0000	0.5989
0.0000	0.5606	0.0000	0.5960	0.0000	0.5783

0.0000	0.5371	0.0000	0.5710	0.0000	0.5540
0.0000	0.5173	0.0000	0.5500	0.0000	0.5337
0.0000	0.5005	0.0000	0.5321	0.0000	0.5163
0.0000	0.4924	0.0000	0.5235	0.0000	0.5080
0.0000	0.4868	0.0000	0.5175	0.0000	0.5021
0.0000	0.4819	0.0000	0.5123	0.0000	0.4971
0.0000	0.4784	0.0000	0.5086	0.0000	0.4935
0.0000	0.4748	0.0000	0.5047	0.0000	0.4898
0.0000	0.4723	0.0000	0.5022	0.0000	0.4873
0.0000	0.4695	0.0000	0.4992	0.0000	0.4843
0.0000	0.4671	0.0000	0.4966	0.0000	0.4819
0.0000	0.4657	0.0000	0.4951	0.0000	0.4804
0.0000	0.4677	0.0000	0.4972	0.0000	0.4825
0.0000	0.4711	0.0000	0.5009	0.0000	0.4860
0.0000	0.4734	0.0000	0.5033	0.0000	0.4883
0.0000	0.4741	0.0000	0.5040	0.0000	0.4890
0.0000	0.4770	0.0000	0.5072	0.0000	0.4921
0.0000	0.4821	0.0000	0.5125	0.0000	0.4973
0.0000	0.4864	0.0000	0.5171	0.0000	0.5018
0.0000	0.4884	0.0000	0.5193	0.0000	0.5038
0.0000	0.4924	0.0000	0.5235	0.0000	0.5079
0.0000	0.4989	0.0000	0.5304	0.0000	0.5146
0.0000	0.5070	0.0000	0.5390	0.0000	0.5230
0.0000	0.5136	0.0000	0.5460	0.0000	0.5298
0.0000	0.5240	0.0000	0.5570	0.0000	0.5405
0.0000	0.5373	0.0000	0.5712	0.0000	0.5542
0.0008	0.5548	0.0008	0.5899	0.0008	0.5723
0.0008	0.5733	0.0008	0.6095	0.0008	0.5914
0.0008	0.6019	0.0008	0.6399	0.0008	0.6209
0.0008	0.6329	0.0008	0.6729	0.0008	0.6529
0.0161	0.6693	0.0161	0.7116	0.0161	0.6905
0.0161	0.7062	0.0161	0.7508	0.0161	0.7285
0.0161	0.7708	0.0161	0.8194	0.0161	0.7951
0.0161	0.8462	0.0161	0.8997	0.0161	0.8729
0.0172	0.9305	0.0172	0.9892	0.0172	0.9599
0.0172	0.9961	0.0172	1.0590	0.0172	1.0275
0.0172	1.0600	0.0172	1.1269	0.0172	1.0934
0.0172	1.1135	0.0172	1.1839	0.0172	1.1487
0.0473	1.1578	0.0473	1.2310	0.0473	1.1944
0.0473	1.1849	0.0473	1.2597	0.0473	1.2223
0.0473	1.2010	0.0473	1.2768	0.0473	1.2389
0.0473	1.2158	0.0473	1.2926	0.0473	1.2542
0.0206	1.2287	0.0206	1.3063	0.0206	1.2675
0.0206	1.2407	0.0206	1.3190	0.0206	1.2798
0.0206	1.2477	0.0206	1.3265	0.0206	1.2871
0.0206	1.2527	0.0206	1.3318	0.0206	1.2923
0.0502	1.2546	0.0502	1.3338	0.0502	1.2942
0.0502	1.2517	0.0502	1.3307	0.0502	1.2912
0.0502	1.2440	0.0502	1.3225	0.0502	1.2833
0.0502	1.2326	0.0502	1.3104	0.0502	1.2715

0.0563	1.2080	0.0563	1.2843	0.0563	1.2461
0.0563	1.1802	0.0563	1.2548	0.0563	1.2175
0.0563	1.1509	0.0563	1.2236	0.0563	1.1873
0.0563	1.1323	0.0563	1.2038	0.0563	1.1681
0.0619	1.1269	0.0619	1.1981	0.0619	1.1625
0.0619	1.1303	0.0619	1.2017	0.0619	1.1660
0.0619	1.1472	0.0619	1.2197	0.0619	1.1834
0.0619	1.1601	0.0619	1.2334	0.0619	1.1967
0.0585	1.1711	0.0585	1.2451	0.0585	1.2081
0.0585	1.1726	0.0585	1.2466	0.0585	1.2096
0.0585	1.1699	0.0585	1.2438	0.0585	1.2068
0.0585	1.1643	0.0585	1.2379	0.0585	1.2011
0.0562	1.1588	0.0562	1.2320	0.0562	1.1954
0.0562	1.1529	0.0562	1.2257	0.0562	1.1893
0.0562	1.1461	0.0562	1.2185	0.0562	1.1823
0.0562	1.1389	0.0562	1.2108	0.0562	1.1749
0.0501	1.1319	0.0501	1.2034	0.0501	1.1676
0.0501	1.1230	0.0501	1.1940	0.0501	1.1585
0.0501	1.1052	0.0501	1.1750	0.0501	1.1401
0.0501	1.0818	0.0501	1.1501	0.0501	1.1159
0.0179	1.0524	0.0179	1.1188	0.0179	1.0856
0.0179	1.0256	0.0179	1.0904	0.0179	1.0580
0.0179	0.9940	0.0179	1.0568	0.0179	1.0254
0.0179	0.9668	0.0179	1.0279	0.0179	0.9974
0.0013	0.9450	0.0013	1.0047	0.0013	0.9748
0.0013	0.9346	0.0013	0.9936	0.0013	0.9641
0.0013	0.9267	0.0013	0.9852	0.0013	0.9559
0.0013	0.9173	0.0013	0.9752	0.0013	0.9463
0.0000	0.9038	0.0000	0.9609	0.0000	0.9323
0.0000	0.8879	0.0000	0.9439	0.0000	0.9159
0.0000	0.8670	0.0000	0.9218	0.0000	0.8944
0.0000	0.8448	0.0000	0.8982	0.0000	0.8715
0.0000	0.8221	0.0000	0.8740	0.0000	0.8480
0.0000	0.8024	0.0000	0.8531	0.0000	0.8278
0.0000	0.7820	0.0000	0.8314	0.0000	0.8067
0.0000	0.7616	0.0000	0.8097	0.0000	0.7857
0.0000	0.7406	0.0000	0.7873	0.0000	0.7640
0.0000	0.7207	0.0000	0.7662	0.0000	0.7435
0.0000	0.7000	0.0000	0.7442	0.0000	0.7221
0.0000	0.6799	0.0000	0.7229	0.0000	0.7014
0.0000	0.6604	0.0000	0.7021	0.0000	0.6812
0.0000	0.6431	0.0000	0.6837	0.0000	0.6634
0.0000	0.6239	0.0000	0.6633	0.0000	0.6436
0.0000	0.6034	0.0000	0.6415	0.0000	0.6224
0.0000	0.5806	0.0000	0.6173	0.0000	0.5989
0.0000	0.5606	0.0000	0.5960	0.0000	0.5783
0.0000	0.5371	0.0000	0.5710	0.0000	0.5540
0.0000	0.5173	0.0000	0.5500	0.0000	0.5337
0.0000	0.5005	0.0000	0.5321	0.0000	0.5163
0.0000	0.4924	0.0000	0.5235	0.0000	0.5080

0.0000	0.4868	0.0000	0.5175	0.0000	0.5021
0.0000	0.4819	0.0000	0.5123	0.0000	0.4971
0.0000	0.4784	0.0000	0.5086	0.0000	0.4935
0.0000	0.4748	0.0000	0.5047	0.0000	0.4898
0.0000	0.4723	0.0000	0.5022	0.0000	0.4873
0.0000	0.4695	0.0000	0.4992	0.0000	0.4843
0.0000	0.4671	0.0000	0.4966	0.0000	0.4819
0.0000	0.4657	0.0000	0.4951	0.0000	0.4804
0.0000	0.4677	0.0000	0.4972	0.0000	0.4825
0.0000	0.4711	0.0000	0.5009	0.0000	0.4860
0.0000	0.4734	0.0000	0.5033	0.0000	0.4883
0.0000	0.4741	0.0000	0.5040	0.0000	0.4890
0.0000	0.4770	0.0000	0.5072	0.0000	0.4921
0.0000	0.4821	0.0000	0.5125	0.0000	0.4973
0.0000	0.4864	0.0000	0.5171	0.0000	0.5018
0.0000	0.4884	0.0000	0.5193	0.0000	0.5038
0.0000	0.4924	0.0000	0.5235	0.0000	0.5079
0.0000	0.4989	0.0000	0.5304	0.0000	0.5146
0.0000	0.5070	0.0000	0.5390	0.0000	0.5230
0.0000	0.5136	0.0000	0.5460	0.0000	0.5298
0.0000	0.5240	0.0000	0.5570	0.0000	0.5405
0.0000	0.5373	0.0000	0.5712	0.0000	0.5542
0.0014	0.5548	0.0014	0.5899	0.0014	0.5723
0.0014	0.5733	0.0014	0.6095	0.0014	0.5914
0.0014	0.6019	0.0014	0.6399	0.0014	0.6209
0.0014	0.6329	0.0014	0.6729	0.0014	0.6529
0.0142	0.6693	0.0142	0.7116	0.0142	0.6905
0.0142	0.7062	0.0142	0.7508	0.0142	0.7285
0.0142	0.7708	0.0142	0.8194	0.0142	0.7951
0.0142	0.8462	0.0142	0.8997	0.0142	0.8729
0.0291	0.9305	0.0291	0.9892	0.0291	0.9599
0.0291	0.9961	0.0291	1.0590	0.0291	1.0275
0.0291	1.0600	0.0291	1.1269	0.0291	1.0934
0.0291	1.1135	0.0291	1.1839	0.0291	1.1487
0.0313	1.1578	0.0313	1.2310	0.0313	1.1944
0.0313	1.1849	0.0313	1.2597	0.0313	1.2223
0.0313	1.2010	0.0313	1.2768	0.0313	1.2389
0.0313	1.2158	0.0313	1.2926	0.0313	1.2542
0.0367	1.2287	0.0367	1.3063	0.0367	1.2675
0.0367	1.2407	0.0367	1.3190	0.0367	1.2798
0.0367	1.2477	0.0367	1.3265	0.0367	1.2871
0.0367	1.2527	0.0367	1.3318	0.0367	1.2923
0.0319	1.2546	0.0319	1.3338	0.0319	1.2942
0.0319	1.2517	0.0319	1.3307	0.0319	1.2912
0.0319	1.2440	0.0319	1.3225	0.0319	1.2833
0.0319	1.2326	0.0319	1.3104	0.0319	1.2715
0.0356	1.2080	0.0356	1.2843	0.0356	1.2461
0.0356	1.1802	0.0356	1.2548	0.0356	1.2175
0.0356	1.1509	0.0356	1.2236	0.0356	1.1873
0.0356	1.1323	0.0356	1.2038	0.0356	1.1681

0.0257	1.1269	0.0257	1.1981	0.0257	1.1625
0.0257	1.1303	0.0257	1.2017	0.0257	1.1660
0.0257	1.1472	0.0257	1.2197	0.0257	1.1834
0.0257	1.1601	0.0257	1.2334	0.0257	1.1967
0.0162	1.1711	0.0162	1.2451	0.0162	1.2081
0.0162	1.1726	0.0162	1.2466	0.0162	1.2096
0.0162	1.1699	0.0162	1.2438	0.0162	1.2068
0.0162	1.1643	0.0162	1.2379	0.0162	1.2011
0.0277	1.1588	0.0277	1.2320	0.0277	1.1954
0.0277	1.1529	0.0277	1.2257	0.0277	1.1893
0.0277	1.1461	0.0277	1.2185	0.0277	1.1823
0.0277	1.1389	0.0277	1.2108	0.0277	1.1749
0.0265	1.1319	0.0265	1.2034	0.0265	1.1676
0.0265	1.1230	0.0265	1.1940	0.0265	1.1585
0.0265	1.1052	0.0265	1.1750	0.0265	1.1401
0.0265	1.0818	0.0265	1.1501	0.0265	1.1159
0.0113	1.0524	0.0113	1.1188	0.0113	1.0856
0.0113	1.0256	0.0113	1.0904	0.0113	1.0580
0.0113	0.9940	0.0113	1.0568	0.0113	1.0254
0.0113	0.9668	0.0113	1.0279	0.0113	0.9974
0.0014	0.9450	0.0014	1.0047	0.0014	0.9748
0.0014	0.9346	0.0014	0.9936	0.0014	0.9641
0.0014	0.9267	0.0014	0.9852	0.0014	0.9559
0.0014	0.9173	0.0014	0.9752	0.0014	0.9463
0.0000	0.9038	0.0000	0.9609	0.0000	0.9323
0.0000	0.8879	0.0000	0.9439	0.0000	0.9159
0.0000	0.8670	0.0000	0.9218	0.0000	0.8944
0.0000	0.8448	0.0000	0.8982	0.0000	0.8715
0.0000	0.8221	0.0000	0.8740	0.0000	0.8480
0.0000	0.8024	0.0000	0.8531	0.0000	0.8278
0.0000	0.7820	0.0000	0.8314	0.0000	0.8067
0.0000	0.7616	0.0000	0.8097	0.0000	0.7857
0.0000	0.7406	0.0000	0.7873	0.0000	0.7640
0.0000	0.7207	0.0000	0.7662	0.0000	0.7435
0.0000	0.7000	0.0000	0.7442	0.0000	0.7221
0.0000	0.6799	0.0000	0.7229	0.0000	0.7014
0.0000	0.6604	0.0000	0.7021	0.0000	0.6812
0.0000	0.6431	0.0000	0.6837	0.0000	0.6634
0.0000	0.6239	0.0000	0.6633	0.0000	0.6436
0.0000	0.6034	0.0000	0.6415	0.0000	0.6224
0.0000	0.5806	0.0000	0.6173	0.0000	0.5989
0.0000	0.5606	0.0000	0.5960	0.0000	0.5783
0.0000	0.5371	0.0000	0.5710	0.0000	0.5540
0.0000	0.5173	0.0000	0.5500	0.0000	0.5337
0.0000	0.5005	0.0000	0.5321	0.0000	0.5163
0.0000	0.4924	0.0000	0.5235	0.0000	0.5080
0.0000	0.4868	0.0000	0.5175	0.0000	0.5021
0.0000	0.4819	0.0000	0.5123	0.0000	0.4971
0.0000	0.4784	0.0000	0.5086	0.0000	0.4935
0.0000	0.4748	0.0000	0.5047	0.0000	0.4898

0.0000	0.4723	0.0000	0.5022	0.0000	0.4873
0.0000	0.4695	0.0000	0.4992	0.0000	0.4843
0.0000	0.4671	0.0000	0.4966	0.0000	0.4819
0.0000	0.4657	0.0000	0.4951	0.0000	0.4804
0.0000	0.4677	0.0000	0.4972	0.0000	0.4825
0.0000	0.4711	0.0000	0.5009	0.0000	0.4860
0.0000	0.4734	0.0000	0.5033	0.0000	0.4883
0.0000	0.4741	0.0000	0.5040	0.0000	0.4890
0.0000	0.4770	0.0000	0.5072	0.0000	0.4921
0.0000	0.4821	0.0000	0.5125	0.0000	0.4973
0.0000	0.4864	0.0000	0.5171	0.0000	0.5018
0.0000	0.4884	0.0000	0.5193	0.0000	0.5038
0.0000	0.4924	0.0000	0.5235	0.0000	0.5079
0.0000	0.4989	0.0000	0.5304	0.0000	0.5146
0.0000	0.5070	0.0000	0.5390	0.0000	0.5230
0.0000	0.5136	0.0000	0.5460	0.0000	0.5298
0.0000	0.5240	0.0000	0.5570	0.0000	0.5405
0.0000	0.5373	0.0000	0.5712	0.0000	0.5542
0.0013	0.5548	0.0013	0.5899	0.0013	0.5723
0.0013	0.5733	0.0013	0.6095	0.0013	0.5914
0.0013	0.6019	0.0013	0.6399	0.0013	0.6209
0.0013	0.6329	0.0013	0.6729	0.0013	0.6529
0.0190	0.6693	0.0190	0.7116	0.0190	0.6905
0.0190	0.7062	0.0190	0.7508	0.0190	0.7285
0.0190	0.7708	0.0190	0.8194	0.0190	0.7951
0.0190	0.8462	0.0190	0.8997	0.0190	0.8729
0.0420	0.9305	0.0420	0.9892	0.0420	0.9599
0.0420	0.9961	0.0420	1.0590	0.0420	1.0275
0.0420	1.0600	0.0420	1.1269	0.0420	1.0934
0.0420	1.1135	0.0420	1.1839	0.0420	1.1487
0.0658	1.1578	0.0658	1.2310	0.0658	1.1944
0.0658	1.1849	0.0658	1.2597	0.0658	1.2223
0.0658	1.2010	0.0658	1.2768	0.0658	1.2389
0.0658	1.2158	0.0658	1.2926	0.0658	1.2542
0.0833	1.2287	0.0833	1.3063	0.0833	1.2675
0.0833	1.2407	0.0833	1.3190	0.0833	1.2798
0.0833	1.2477	0.0833	1.3265	0.0833	1.2871
0.0833	1.2527	0.0833	1.3318	0.0833	1.2923
0.0256	1.2546	0.0256	1.3338	0.0256	1.2942
0.0256	1.2517	0.0256	1.3307	0.0256	1.2912
0.0256	1.2440	0.0256	1.3225	0.0256	1.2833
0.0256	1.2326	0.0256	1.3104	0.0256	1.2715
0.0483	1.2080	0.0483	1.2843	0.0483	1.2461
0.0483	1.1802	0.0483	1.2548	0.0483	1.2175
0.0483	1.1509	0.0483	1.2236	0.0483	1.1873
0.0483	1.1323	0.0483	1.2038	0.0483	1.1681
0.0272	1.1269	0.0272	1.1981	0.0272	1.1625
0.0272	1.1303	0.0272	1.2017	0.0272	1.1660
0.0272	1.1472	0.0272	1.2197	0.0272	1.1834
0.0272	1.1601	0.0272	1.2334	0.0272	1.1967

0.0738	1.1711	0.0738	1.2451	0.0738	1.2081
0.0738	1.1726	0.0738	1.2466	0.0738	1.2096
0.0738	1.1699	0.0738	1.2438	0.0738	1.2068
0.0738	1.1643	0.0738	1.2379	0.0738	1.2011
0.0221	1.1588	0.0221	1.2320	0.0221	1.1954
0.0221	1.1529	0.0221	1.2257	0.0221	1.1893
0.0221	1.1461	0.0221	1.2185	0.0221	1.1823
0.0221	1.1389	0.0221	1.2108	0.0221	1.1749
0.0244	1.1319	0.0244	1.2034	0.0244	1.1676
0.0244	1.1230	0.0244	1.1940	0.0244	1.1585
0.0244	1.1052	0.0244	1.1750	0.0244	1.1401
0.0244	1.0818	0.0244	1.1501	0.0244	1.1159
0.0261	1.0524	0.0261	1.1188	0.0261	1.0856
0.0261	1.0256	0.0261	1.0904	0.0261	1.0580
0.0261	0.9940	0.0261	1.0568	0.0261	1.0254
0.0261	0.9668	0.0261	1.0279	0.0261	0.9974
0.0004	0.9450	0.0004	1.0047	0.0004	0.9748
0.0004	0.9346	0.0004	0.9936	0.0004	0.9641
0.0004	0.9267	0.0004	0.9852	0.0004	0.9559
0.0004	0.9173	0.0004	0.9752	0.0004	0.9463
0.0000	0.9038	0.0000	0.9609	0.0000	0.9323
0.0000	0.8879	0.0000	0.9439	0.0000	0.9159
0.0000	0.8670	0.0000	0.9218	0.0000	0.8944
0.0000	0.8448	0.0000	0.8982	0.0000	0.8715
0.0000	0.8221	0.0000	0.8740	0.0000	0.8480
0.0000	0.8024	0.0000	0.8531	0.0000	0.8278
0.0000	0.7820	0.0000	0.8314	0.0000	0.8067
0.0000	0.7616	0.0000	0.8097	0.0000	0.7857
0.0000	0.7406	0.0000	0.7873	0.0000	0.7640
0.0000	0.7207	0.0000	0.7662	0.0000	0.7435
0.0000	0.7000	0.0000	0.7442	0.0000	0.7221
0.0000	0.6799	0.0000	0.7229	0.0000	0.7014
0.0000	0.6604	0.0000	0.7021	0.0000	0.6812
0.0000	0.6431	0.0000	0.6837	0.0000	0.6634
0.0000	0.6239	0.0000	0.6633	0.0000	0.6436
0.0000	0.6034	0.0000	0.6415	0.0000	0.6224
0.0000	0.5806	0.0000	0.6173	0.0000	0.5989
0.0000	0.5606	0.0000	0.5960	0.0000	0.5783
0.0000	0.5371	0.0000	0.5710	0.0000	0.5540
0.0000	0.5173	0.0000	0.5500	0.0000	0.5337
0.0000	0.5005	0.0000	0.5321	0.0000	0.5163
0.0000	0.4924	0.0000	0.5235	0.0000	0.5080
0.0000	0.4868	0.0000	0.5175	0.0000	0.5021
0.0000	0.4819	0.0000	0.5123	0.0000	0.4971
0.0000	0.4784	0.0000	0.5086	0.0000	0.4935
0.0000	0.4748	0.0000	0.5047	0.0000	0.4898
0.0000	0.4723	0.0000	0.5022	0.0000	0.4873
0.0000	0.4695	0.0000	0.4992	0.0000	0.4843
0.0000	0.4671	0.0000	0.4966	0.0000	0.4819
0.0000	0.4657	0.0000	0.4951	0.0000	0.4804

0.0000	0.4677	0.0000	0.4972	0.0000	0.4825
0.0000	0.4711	0.0000	0.5009	0.0000	0.4860
0.0000	0.4734	0.0000	0.5033	0.0000	0.4883
0.0000	0.4741	0.0000	0.5040	0.0000	0.4890
0.0000	0.4770	0.0000	0.5072	0.0000	0.4921
0.0000	0.4821	0.0000	0.5125	0.0000	0.4973
0.0000	0.4864	0.0000	0.5171	0.0000	0.5018
0.0000	0.4884	0.0000	0.5193	0.0000	0.5038
0.0000	0.4924	0.0000	0.5235	0.0000	0.5079
0.0000	0.4989	0.0000	0.5304	0.0000	0.5146
0.0000	0.5070	0.0000	0.5390	0.0000	0.5230
0.0000	0.5136	0.0000	0.5460	0.0000	0.5298
0.0000	0.5240	0.0000	0.5570	0.0000	0.5405
0.0000	0.5373	0.0000	0.5712	0.0000	0.5542
0.0004	0.5548	0.0004	0.5899	0.0004	0.5723
0.0004	0.5733	0.0004	0.6095	0.0004	0.5914
0.0004	0.6019	0.0004	0.6399	0.0004	0.6209
0.0004	0.6329	0.0004	0.6729	0.0004	0.6529
0.0027	0.6693	0.0027	0.7116	0.0027	0.6905
0.0027	0.7062	0.0027	0.7508	0.0027	0.7285
0.0027	0.7708	0.0027	0.8194	0.0027	0.7951
0.0027	0.8462	0.0027	0.8997	0.0027	0.8729
0.0087	0.9305	0.0087	0.9892	0.0087	0.9599
0.0087	0.9961	0.0087	1.0590	0.0087	1.0275
0.0087	1.0600	0.0087	1.1269	0.0087	1.0934
0.0087	1.1135	0.0087	1.1839	0.0087	1.1487
0.0314	1.1578	0.0314	1.2310	0.0314	1.1944
0.0314	1.1849	0.0314	1.2597	0.0314	1.2223
0.0314	1.2010	0.0314	1.2768	0.0314	1.2389
0.0314	1.2158	0.0314	1.2926	0.0314	1.2542
0.0598	1.2287	0.0598	1.3063	0.0598	1.2675
0.0598	1.2407	0.0598	1.3190	0.0598	1.2798
0.0598	1.2477	0.0598	1.3265	0.0598	1.2871
0.0598	1.2527	0.0598	1.3318	0.0598	1.2923
0.0644	1.2546	0.0644	1.3338	0.0644	1.2942
0.0644	1.2517	0.0644	1.3307	0.0644	1.2912
0.0644	1.2440	0.0644	1.3225	0.0644	1.2833
0.0644	1.2326	0.0644	1.3104	0.0644	1.2715
0.0298	1.2080	0.0298	1.2843	0.0298	1.2461
0.0298	1.1802	0.0298	1.2548	0.0298	1.2175
0.0298	1.1509	0.0298	1.2236	0.0298	1.1873
0.0298	1.1323	0.0298	1.2038	0.0298	1.1681
0.0331	1.1269	0.0331	1.1981	0.0331	1.1625
0.0331	1.1303	0.0331	1.2017	0.0331	1.1660
0.0331	1.1472	0.0331	1.2197	0.0331	1.1834
0.0331	1.1601	0.0331	1.2334	0.0331	1.1967
0.0170	1.1711	0.0170	1.2451	0.0170	1.2081
0.0170	1.1726	0.0170	1.2466	0.0170	1.2096
0.0170	1.1699	0.0170	1.2438	0.0170	1.2068
0.0170	1.1643	0.0170	1.2379	0.0170	1.2011

0.0128	1.1588	0.0128	1.2320	0.0128	1.1954
0.0128	1.1529	0.0128	1.2257	0.0128	1.1893
0.0128	1.1461	0.0128	1.2185	0.0128	1.1823
0.0128	1.1389	0.0128	1.2108	0.0128	1.1749
0.0052	1.1319	0.0052	1.2034	0.0052	1.1676
0.0052	1.1230	0.0052	1.1940	0.0052	1.1585
0.0052	1.1052	0.0052	1.1750	0.0052	1.1401
0.0052	1.0818	0.0052	1.1501	0.0052	1.1159
0.0027	1.0524	0.0027	1.1188	0.0027	1.0856
0.0027	1.0256	0.0027	1.0904	0.0027	1.0580
0.0027	0.9940	0.0027	1.0568	0.0027	1.0254
0.0027	0.9668	0.0027	1.0279	0.0027	0.9974
0.0004	0.9450	0.0004	1.0047	0.0004	0.9748
0.0004	0.9346	0.0004	0.9936	0.0004	0.9641
0.0004	0.9267	0.0004	0.9852	0.0004	0.9559
0.0004	0.9173	0.0004	0.9752	0.0004	0.9463
0.0000	0.9038	0.0000	0.9609	0.0000	0.9323
0.0000	0.8879	0.0000	0.9439	0.0000	0.9159
0.0000	0.8670	0.0000	0.9218	0.0000	0.8944
0.0000	0.8448	0.0000	0.8982	0.0000	0.8715
0.0000	0.8221	0.0000	0.8740	0.0000	0.8480
0.0000	0.8024	0.0000	0.8531	0.0000	0.8278
0.0000	0.7820	0.0000	0.8314	0.0000	0.8067
0.0000	0.7616	0.0000	0.8097	0.0000	0.7857
0.0000	0.7406	0.0000	0.7873	0.0000	0.7640
0.0000	0.7207	0.0000	0.7662	0.0000	0.7435
0.0000	0.7000	0.0000	0.7442	0.0000	0.7221
0.0000	0.6799	0.0000	0.7229	0.0000	0.7014
0.0000	0.6604	0.0000	0.7021	0.0000	0.6812
0.0000	0.6431	0.0000	0.6837	0.0000	0.6634
0.0000	0.6239	0.0000	0.6633	0.0000	0.6436
0.0000	0.6034	0.0000	0.6415	0.0000	0.6224
0.0000	0.5806	0.0000	0.6173	0.0000	0.5989
0.0000	0.5619	0.0000	0.5974	0.0000	0.5797
0.0000	0.5453	0.0000	0.5797	0.0000	0.5625
0.0000	0.5320	0.0000	0.5656	0.0000	0.5488
0.0000	0.5182	0.0000	0.5509	0.0000	0.5345
0.0000	0.5064	0.0000	0.5383	0.0000	0.5223
0.0000	0.4971	0.0000	0.5285	0.0000	0.5128
0.0000	0.4895	0.0000	0.5205	0.0000	0.5050
0.0000	0.4837	0.0000	0.5143	0.0000	0.4990
0.0000	0.4776	0.0000	0.5077	0.0000	0.4926
0.0000	0.4736	0.0000	0.5035	0.0000	0.4885
0.0000	0.4689	0.0000	0.4985	0.0000	0.4837
0.0000	0.4651	0.0000	0.4945	0.0000	0.4798
0.0000	0.4616	0.0000	0.4908	0.0000	0.4762
0.0000	0.4613	0.0000	0.4904	0.0000	0.4758
0.0000	0.4619	0.0000	0.4911	0.0000	0.4765
0.0000	0.4632	0.0000	0.4925	0.0000	0.4779
0.0000	0.4640	0.0000	0.4933	0.0000	0.4786

0.0000	0.4679	0.0000	0.4975	0.0000	0.4827
0.0000	0.4732	0.0000	0.5031	0.0000	0.4882
0.0000	0.4780	0.0000	0.5082	0.0000	0.4931
0.0000	0.4791	0.0000	0.5093	0.0000	0.4942
0.0000	0.4805	0.0000	0.5108	0.0000	0.4956
0.0000	0.4839	0.0000	0.5145	0.0000	0.4992
0.0000	0.4887	0.0000	0.5196	0.0000	0.5042
0.0000	0.4933	0.0000	0.5244	0.0000	0.5089
0.0000	0.5004	0.0000	0.5320	0.0000	0.5162
0.0000	0.5084	0.0000	0.5405	0.0000	0.5244
0.0003	0.5188	0.0003	0.5516	0.0003	0.5352
0.0003	0.5289	0.0003	0.5623	0.0003	0.5456
0.0003	0.5458	0.0003	0.5803	0.0003	0.5630
0.0003	0.5616	0.0003	0.5971	0.0003	0.5794
0.0065	0.5749	0.0065	0.6112	0.0065	0.5931
0.0065	0.5851	0.0065	0.6220	0.0065	0.6035
0.0065	0.6046	0.0065	0.6428	0.0065	0.6237
0.0065	0.6287	0.0065	0.6684	0.0065	0.6485
0.0197	0.6530	0.0197	0.6942	0.0197	0.6736
0.0197	0.6713	0.0197	0.7137	0.0197	0.6925
0.0197	0.6927	0.0197	0.7364	0.0197	0.7145
0.0197	0.7141	0.0197	0.7592	0.0197	0.7367
0.0305	0.7358	0.0305	0.7823	0.0305	0.7590
0.0305	0.7528	0.0305	0.8003	0.0305	0.7766
0.0305	0.7695	0.0305	0.8181	0.0305	0.7938
0.0305	0.7833	0.0305	0.8328	0.0305	0.8081
0.0498	0.7944	0.0498	0.8445	0.0498	0.8195
0.0498	0.8017	0.0498	0.8524	0.0498	0.8271
0.0498	0.8070	0.0498	0.8580	0.0498	0.8325
0.0498	0.8114	0.0498	0.8626	0.0498	0.8370
0.0420	0.8143	0.0420	0.8658	0.0420	0.8400
0.0420	0.8146	0.0420	0.8660	0.0420	0.8403
0.0420	0.8122	0.0420	0.8635	0.0420	0.8379
0.0420	0.8076	0.0420	0.8586	0.0420	0.8331
0.0190	0.8021	0.0190	0.8527	0.0190	0.8274
0.0190	0.7955	0.0190	0.8457	0.0190	0.8206
0.0190	0.7878	0.0190	0.8376	0.0190	0.8127
0.0190	0.7795	0.0190	0.8288	0.0190	0.8042
0.0232	0.7729	0.0232	0.8217	0.0232	0.7973
0.0232	0.7683	0.0232	0.8168	0.0232	0.7925
0.0232	0.7661	0.0232	0.8145	0.0232	0.7903
0.0232	0.7655	0.0232	0.8139	0.0232	0.7897
0.0745	0.7649	0.0745	0.8133	0.0745	0.7891
0.0745	0.7645	0.0745	0.8128	0.0745	0.7887
0.0745	0.7625	0.0745	0.8107	0.0745	0.7866
0.0745	0.7597	0.0745	0.8077	0.0745	0.7837
0.0635	0.7564	0.0635	0.8041	0.0635	0.7803
0.0635	0.7537	0.0635	0.8013	0.0635	0.7775
0.0635	0.7510	0.0635	0.7984	0.0635	0.7747
0.0635	0.7479	0.0635	0.7951	0.0635	0.7715

0.0461	0.7450	0.0461	0.7920	0.0461	0.7685
0.0461	0.7423	0.0461	0.7892	0.0461	0.7658
0.0461	0.7392	0.0461	0.7858	0.0461	0.7625
0.0461	0.7351	0.0461	0.7815	0.0461	0.7583
0.0154	0.7323	0.0154	0.7786	0.0154	0.7554
0.0154	0.7311	0.0154	0.7773	0.0154	0.7542
0.0154	0.7322	0.0154	0.7785	0.0154	0.7554
0.0154	0.7350	0.0154	0.7814	0.0154	0.7582
0.0019	0.7418	0.0019	0.7887	0.0019	0.7652
0.0019	0.7501	0.0019	0.7975	0.0019	0.7738
0.0019	0.7600	0.0019	0.8080	0.0019	0.7840
0.0019	0.7681	0.0019	0.8166	0.0019	0.7924
0.0000	0.7717	0.0000	0.8204	0.0000	0.7961
0.0000	0.7689	0.0000	0.8174	0.0000	0.7932
0.0000	0.7611	0.0000	0.8092	0.0000	0.7851
0.0000	0.7515	0.0000	0.7990	0.0000	0.7753
0.0000	0.7407	0.0000	0.7875	0.0000	0.7641
0.0000	0.7283	0.0000	0.7743	0.0000	0.7513
0.0000	0.7133	0.0000	0.7584	0.0000	0.7359
0.0000	0.6985	0.0000	0.7426	0.0000	0.7205
0.0000	0.6839	0.0000	0.7271	0.0000	0.7055
0.0000	0.6704	0.0000	0.7127	0.0000	0.6915
0.0000	0.6547	0.0000	0.6960	0.0000	0.6754
0.0000	0.6396	0.0000	0.6800	0.0000	0.6598
0.0000	0.6260	0.0000	0.6656	0.0000	0.6458
0.0000	0.6154	0.0000	0.6543	0.0000	0.6348
0.0000	0.6022	0.0000	0.6402	0.0000	0.6212
0.0000	0.5875	0.0000	0.6246	0.0000	0.6060
0.0000	0.5701	0.0000	0.6061	0.0000	0.5881
0.0000	0.5537	0.0000	0.5886	0.0000	0.5711
0.0000	0.5367	0.0000	0.5706	0.0000	0.5536

23	24		25	
9	6		7	
PV Office Building 5 Roof Generation (MW)	Office Building 6 Demand	PV Office Building 6 Roof Generation (MW)	Office Building 7 Demand	PV Office Building 7 Roof Generation (MW)
0.0000	0.5653	0.0000	0.5324	0.0000
0.0000	0.5485	0.0000	0.5165	0.0000
0.0000	0.5351	0.0000	0.5040	0.0000
0.0000	0.5251	0.0000	0.4945	0.0000
0.0000	0.5183	0.0000	0.4881	0.0000
0.0000	0.5124	0.0000	0.4825	0.0000
0.0000	0.5071	0.0000	0.4776	0.0000
0.0000	0.5027	0.0000	0.4734	0.0000
0.0000	0.4982	0.0000	0.4692	0.0000
0.0000	0.4936	0.0000	0.4649	0.0000
0.0000	0.4896	0.0000	0.4611	0.0000
0.0000	0.4879	0.0000	0.4595	0.0000
0.0000	0.4880	0.0000	0.4596	0.0000
0.0000	0.4889	0.0000	0.4604	0.0000
0.0000	0.4891	0.0000	0.4606	0.0000
0.0000	0.4918	0.0000	0.4631	0.0000
0.0000	0.4965	0.0000	0.4676	0.0000
0.0000	0.5007	0.0000	0.4715	0.0000
0.0000	0.5013	0.0000	0.4721	0.0000
0.0000	0.5028	0.0000	0.4736	0.0000
0.0000	0.5065	0.0000	0.4770	0.0000
0.0000	0.5122	0.0000	0.4824	0.0000
0.0000	0.5162	0.0000	0.4861	0.0000
0.0000	0.5221	0.0000	0.4917	0.0000
0.0000	0.5286	0.0000	0.4978	0.0000
0.0000	0.5369	0.0000	0.5056	0.0000
0.0000	0.5449	0.0000	0.5131	0.0000
0.0000	0.5578	0.0000	0.5253	0.0000
0.0000	0.5702	0.0000	0.5369	0.0000
0.0097	0.5805	0.0097	0.5467	0.0097
0.0097	0.5867	0.0097	0.5525	0.0097
0.0097	0.5988	0.0097	0.5639	0.0097
0.0097	0.6135	0.0097	0.5778	0.0097
0.0246	0.6290	0.0246	0.5924	0.0246
0.0246	0.6398	0.0246	0.6025	0.0246
0.0246	0.6556	0.0246	0.6174	0.0246
0.0246	0.6727	0.0246	0.6335	0.0246
0.0582	0.6908	0.0582	0.6506	0.0582
0.0582	0.7056	0.0582	0.6645	0.0582
0.0582	0.7224	0.0582	0.6803	0.0582
0.0582	0.7372	0.0582	0.6943	0.0582

0.0841	0.7485	0.0841	0.7049	0.0841
0.0841	0.7539	0.0841	0.7100	0.0841
0.0841	0.7589	0.0841	0.7147	0.0841
0.0841	0.7636	0.0841	0.7191	0.0841
0.0841	0.7672	0.0841	0.7225	0.0841
0.0841	0.7694	0.0841	0.7246	0.0841
0.0841	0.7707	0.0841	0.7258	0.0841
0.0841	0.7717	0.0841	0.7268	0.0841
0.0978	0.7714	0.0978	0.7265	0.0978
0.0978	0.7700	0.0978	0.7251	0.0978
0.0978	0.7677	0.0978	0.7230	0.0978
0.0978	0.7651	0.0978	0.7206	0.0978
0.1000	0.7615	0.1000	0.7172	0.1000
0.1000	0.7575	0.1000	0.7134	0.1000
0.1000	0.7540	0.1000	0.7101	0.1000
0.1000	0.7519	0.1000	0.7081	0.1000
0.0890	0.7500	0.0890	0.7063	0.0890
0.0890	0.7469	0.0890	0.7034	0.0890
0.0890	0.7434	0.0890	0.7001	0.0890
0.0890	0.7393	0.0890	0.6962	0.0890
0.0715	0.7362	0.0715	0.6933	0.0715
0.0715	0.7325	0.0715	0.6899	0.0715
0.0715	0.7296	0.0715	0.6871	0.0715
0.0715	0.7263	0.0715	0.6840	0.0715
0.0412	0.7232	0.0412	0.6811	0.0412
0.0412	0.7203	0.0412	0.6784	0.0412
0.0412	0.7183	0.0412	0.6764	0.0412
0.0412	0.7172	0.0412	0.6754	0.0412
0.0161	0.7169	0.0161	0.6752	0.0161
0.0161	0.7168	0.0161	0.6750	0.0161
0.0161	0.7172	0.0161	0.6755	0.0161
0.0161	0.7194	0.0161	0.6775	0.0161
0.0018	0.7244	0.0018	0.6822	0.0018
0.0018	0.7310	0.0018	0.6884	0.0018
0.0018	0.7388	0.0018	0.6957	0.0018
0.0018	0.7446	0.0018	0.7012	0.0018
0.0000	0.7472	0.0000	0.7037	0.0000
0.0000	0.7465	0.0000	0.7030	0.0000
0.0000	0.7426	0.0000	0.6994	0.0000
0.0000	0.7368	0.0000	0.6939	0.0000
0.0000	0.7280	0.0000	0.6856	0.0000
0.0000	0.7184	0.0000	0.6766	0.0000
0.0000	0.7068	0.0000	0.6656	0.0000
0.0000	0.6946	0.0000	0.6542	0.0000
0.0000	0.6817	0.0000	0.6420	0.0000
0.0000	0.6707	0.0000	0.6316	0.0000
0.0000	0.6592	0.0000	0.6208	0.0000
0.0000	0.6476	0.0000	0.6099	0.0000
0.0000	0.6350	0.0000	0.5981	0.0000
0.0000	0.6229	0.0000	0.5866	0.0000

0.0000	0.6072	0.0000	0.5718	0.0000
0.0000	0.5893	0.0000	0.5550	0.0000
0.0000	0.5695	0.0000	0.5363	0.0000
0.0000	0.5568	0.0000	0.5244	0.0000
0.0000	0.5481	0.0000	0.5161	0.0000
0.0000	0.5439	0.0000	0.5123	0.0000
0.0000	0.5383	0.0000	0.5069	0.0000
0.0000	0.5329	0.0000	0.5019	0.0000
0.0000	0.5277	0.0000	0.4970	0.0000
0.0000	0.5225	0.0000	0.4920	0.0000
0.0000	0.5186	0.0000	0.4884	0.0000
0.0000	0.5147	0.0000	0.4848	0.0000
0.0000	0.5121	0.0000	0.4823	0.0000
0.0000	0.5091	0.0000	0.4794	0.0000
0.0000	0.5064	0.0000	0.4769	0.0000
0.0000	0.5049	0.0000	0.4755	0.0000
0.0000	0.5071	0.0000	0.4775	0.0000
0.0000	0.5108	0.0000	0.4810	0.0000
0.0000	0.5132	0.0000	0.4833	0.0000
0.0000	0.5140	0.0000	0.4840	0.0000
0.0000	0.5172	0.0000	0.4871	0.0000
0.0000	0.5227	0.0000	0.4922	0.0000
0.0000	0.5274	0.0000	0.4967	0.0000
0.0000	0.5296	0.0000	0.4987	0.0000
0.0000	0.5338	0.0000	0.5027	0.0000
0.0000	0.5409	0.0000	0.5094	0.0000
0.0000	0.5497	0.0000	0.5177	0.0000
0.0000	0.5569	0.0000	0.5244	0.0000
0.0000	0.5681	0.0000	0.5350	0.0000
0.0000	0.5825	0.0000	0.5486	0.0000
0.0007	0.6015	0.0007	0.5665	0.0007
0.0007	0.6216	0.0007	0.5854	0.0007
0.0007	0.6526	0.0007	0.6146	0.0007
0.0007	0.6862	0.0007	0.6462	0.0007
0.0030	0.7257	0.0030	0.6834	0.0030
0.0030	0.7657	0.0030	0.7211	0.0030
0.0030	0.8357	0.0030	0.7870	0.0030
0.0030	0.9175	0.0030	0.8640	0.0030
0.0059	1.0088	0.0059	0.9501	0.0059
0.0059	1.0800	0.0059	1.0171	0.0059
0.0059	1.1492	0.0059	1.0823	0.0059
0.0059	1.2073	0.0059	1.1370	0.0059
0.0287	1.2553	0.0287	1.1822	0.0287
0.0287	1.2847	0.0287	1.2098	0.0287
0.0287	1.3021	0.0287	1.2263	0.0287
0.0287	1.3182	0.0287	1.2414	0.0287
0.0453	1.3322	0.0453	1.2546	0.0453
0.0453	1.3451	0.0453	1.2668	0.0453
0.0453	1.3528	0.0453	1.2740	0.0453
0.0453	1.3582	0.0453	1.2791	0.0453

0.0441	1.3602	0.0441	1.2810	0.0441
0.0441	1.3571	0.0441	1.2780	0.0441
0.0441	1.3487	0.0441	1.2702	0.0441
0.0441	1.3363	0.0441	1.2585	0.0441
0.0277	1.3097	0.0277	1.2334	0.0277
0.0277	1.2796	0.0277	1.2051	0.0277
0.0277	1.2478	0.0277	1.1752	0.0277
0.0277	1.2277	0.0277	1.1561	0.0277
0.0458	1.2218	0.0458	1.1506	0.0458
0.0458	1.2255	0.0458	1.1541	0.0458
0.0458	1.2438	0.0458	1.1714	0.0458
0.0458	1.2578	0.0458	1.1845	0.0458
0.0489	1.2697	0.0489	1.1958	0.0489
0.0489	1.2713	0.0489	1.1973	0.0489
0.0489	1.2684	0.0489	1.1945	0.0489
0.0489	1.2624	0.0489	1.1888	0.0489
0.0432	1.2564	0.0432	1.1832	0.0432
0.0432	1.2499	0.0432	1.1771	0.0432
0.0432	1.2426	0.0432	1.1702	0.0432
0.0432	1.2348	0.0432	1.1629	0.0432
0.0215	1.2272	0.0215	1.1557	0.0215
0.0215	1.2176	0.0215	1.1467	0.0215
0.0215	1.1983	0.0215	1.1285	0.0215
0.0215	1.1729	0.0215	1.1045	0.0215
0.0095	1.1410	0.0095	1.0745	0.0095
0.0095	1.1120	0.0095	1.0472	0.0095
0.0095	1.0777	0.0095	1.0149	0.0095
0.0095	1.0482	0.0095	0.9872	0.0095
0.0012	1.0246	0.0012	0.9649	0.0012
0.0012	1.0133	0.0012	0.9542	0.0012
0.0012	1.0047	0.0012	0.9462	0.0012
0.0012	0.9946	0.0012	0.9366	0.0012
0.0000	0.9799	0.0000	0.9228	0.0000
0.0000	0.9626	0.0000	0.9065	0.0000
0.0000	0.9400	0.0000	0.8853	0.0000
0.0000	0.9159	0.0000	0.8626	0.0000
0.0000	0.8913	0.0000	0.8394	0.0000
0.0000	0.8700	0.0000	0.8193	0.0000
0.0000	0.8479	0.0000	0.7985	0.0000
0.0000	0.8258	0.0000	0.7777	0.0000
0.0000	0.8029	0.0000	0.7562	0.0000
0.0000	0.7814	0.0000	0.7359	0.0000
0.0000	0.7590	0.0000	0.7147	0.0000
0.0000	0.7372	0.0000	0.6942	0.0000
0.0000	0.7160	0.0000	0.6743	0.0000
0.0000	0.6973	0.0000	0.6567	0.0000
0.0000	0.6764	0.0000	0.6370	0.0000
0.0000	0.6542	0.0000	0.6161	0.0000
0.0000	0.6295	0.0000	0.5928	0.0000
0.0000	0.6078	0.0000	0.5724	0.0000

0.0000	0.5823	0.0000	0.5484	0.0000
0.0000	0.5609	0.0000	0.5282	0.0000
0.0000	0.5427	0.0000	0.5110	0.0000
0.0000	0.5339	0.0000	0.5028	0.0000
0.0000	0.5277	0.0000	0.4970	0.0000
0.0000	0.5225	0.0000	0.4920	0.0000
0.0000	0.5186	0.0000	0.4884	0.0000
0.0000	0.5147	0.0000	0.4848	0.0000
0.0000	0.5121	0.0000	0.4823	0.0000
0.0000	0.5091	0.0000	0.4794	0.0000
0.0000	0.5064	0.0000	0.4769	0.0000
0.0000	0.5049	0.0000	0.4755	0.0000
0.0000	0.5071	0.0000	0.4775	0.0000
0.0000	0.5108	0.0000	0.4810	0.0000
0.0000	0.5132	0.0000	0.4833	0.0000
0.0000	0.5140	0.0000	0.4840	0.0000
0.0000	0.5172	0.0000	0.4871	0.0000
0.0000	0.5227	0.0000	0.4922	0.0000
0.0000	0.5274	0.0000	0.4967	0.0000
0.0000	0.5296	0.0000	0.4987	0.0000
0.0000	0.5338	0.0000	0.5027	0.0000
0.0000	0.5409	0.0000	0.5094	0.0000
0.0000	0.5497	0.0000	0.5177	0.0000
0.0000	0.5569	0.0000	0.5244	0.0000
0.0000	0.5681	0.0000	0.5350	0.0000
0.0000	0.5825	0.0000	0.5486	0.0000
0.0008	0.6015	0.0008	0.5665	0.0008
0.0008	0.6216	0.0008	0.5854	0.0008
0.0008	0.6526	0.0008	0.6146	0.0008
0.0008	0.6862	0.0008	0.6462	0.0008
0.0161	0.7257	0.0161	0.6834	0.0161
0.0161	0.7657	0.0161	0.7211	0.0161
0.0161	0.8357	0.0161	0.7870	0.0161
0.0161	0.9175	0.0161	0.8640	0.0161
0.0172	1.0088	0.0172	0.9501	0.0172
0.0172	1.0800	0.0172	1.0171	0.0172
0.0172	1.1492	0.0172	1.0823	0.0172
0.0172	1.2073	0.0172	1.1370	0.0172
0.0473	1.2553	0.0473	1.1822	0.0473
0.0473	1.2847	0.0473	1.2098	0.0473
0.0473	1.3021	0.0473	1.2263	0.0473
0.0473	1.3182	0.0473	1.2414	0.0473
0.0206	1.3322	0.0206	1.2546	0.0206
0.0206	1.3451	0.0206	1.2668	0.0206
0.0206	1.3528	0.0206	1.2740	0.0206
0.0206	1.3582	0.0206	1.2791	0.0206
0.0502	1.3602	0.0502	1.2810	0.0502
0.0502	1.3571	0.0502	1.2780	0.0502
0.0502	1.3487	0.0502	1.2702	0.0502
0.0502	1.3363	0.0502	1.2585	0.0502

0.0563	1.3097	0.0563	1.2334	0.0563
0.0563	1.2796	0.0563	1.2051	0.0563
0.0563	1.2478	0.0563	1.1752	0.0563
0.0563	1.2277	0.0563	1.1561	0.0563
0.0619	1.2218	0.0619	1.1506	0.0619
0.0619	1.2255	0.0619	1.1541	0.0619
0.0619	1.2438	0.0619	1.1714	0.0619
0.0619	1.2578	0.0619	1.1845	0.0619
0.0585	1.2697	0.0585	1.1958	0.0585
0.0585	1.2713	0.0585	1.1973	0.0585
0.0585	1.2684	0.0585	1.1945	0.0585
0.0585	1.2624	0.0585	1.1888	0.0585
0.0562	1.2564	0.0562	1.1832	0.0562
0.0562	1.2499	0.0562	1.1771	0.0562
0.0562	1.2426	0.0562	1.1702	0.0562
0.0562	1.2348	0.0562	1.1629	0.0562
0.0501	1.2272	0.0501	1.1557	0.0501
0.0501	1.2176	0.0501	1.1467	0.0501
0.0501	1.1983	0.0501	1.1285	0.0501
0.0501	1.1729	0.0501	1.1045	0.0501
0.0179	1.1410	0.0179	1.0745	0.0179
0.0179	1.1120	0.0179	1.0472	0.0179
0.0179	1.0777	0.0179	1.0149	0.0179
0.0179	1.0482	0.0179	0.9872	0.0179
0.0013	1.0246	0.0013	0.9649	0.0013
0.0013	1.0133	0.0013	0.9542	0.0013
0.0013	1.0047	0.0013	0.9462	0.0013
0.0013	0.9946	0.0013	0.9366	0.0013
0.0000	0.9799	0.0000	0.9228	0.0000
0.0000	0.9626	0.0000	0.9065	0.0000
0.0000	0.9400	0.0000	0.8853	0.0000
0.0000	0.9159	0.0000	0.8626	0.0000
0.0000	0.8913	0.0000	0.8394	0.0000
0.0000	0.8700	0.0000	0.8193	0.0000
0.0000	0.8479	0.0000	0.7985	0.0000
0.0000	0.8258	0.0000	0.7777	0.0000
0.0000	0.8029	0.0000	0.7562	0.0000
0.0000	0.7814	0.0000	0.7359	0.0000
0.0000	0.7590	0.0000	0.7147	0.0000
0.0000	0.7372	0.0000	0.6942	0.0000
0.0000	0.7160	0.0000	0.6743	0.0000
0.0000	0.6973	0.0000	0.6567	0.0000
0.0000	0.6764	0.0000	0.6370	0.0000
0.0000	0.6542	0.0000	0.6161	0.0000
0.0000	0.6295	0.0000	0.5928	0.0000
0.0000	0.6078	0.0000	0.5724	0.0000
0.0000	0.5823	0.0000	0.5484	0.0000
0.0000	0.5609	0.0000	0.5282	0.0000
0.0000	0.5427	0.0000	0.5110	0.0000
0.0000	0.5339	0.0000	0.5028	0.0000

0.0000	0.5277	0.0000	0.4970	0.0000
0.0000	0.5225	0.0000	0.4920	0.0000
0.0000	0.5186	0.0000	0.4884	0.0000
0.0000	0.5147	0.0000	0.4848	0.0000
0.0000	0.5121	0.0000	0.4823	0.0000
0.0000	0.5091	0.0000	0.4794	0.0000
0.0000	0.5064	0.0000	0.4769	0.0000
0.0000	0.5049	0.0000	0.4755	0.0000
0.0000	0.5071	0.0000	0.4775	0.0000
0.0000	0.5108	0.0000	0.4810	0.0000
0.0000	0.5132	0.0000	0.4833	0.0000
0.0000	0.5140	0.0000	0.4840	0.0000
0.0000	0.5172	0.0000	0.4871	0.0000
0.0000	0.5227	0.0000	0.4922	0.0000
0.0000	0.5274	0.0000	0.4967	0.0000
0.0000	0.5296	0.0000	0.4987	0.0000
0.0000	0.5338	0.0000	0.5027	0.0000
0.0000	0.5409	0.0000	0.5094	0.0000
0.0000	0.5497	0.0000	0.5177	0.0000
0.0000	0.5569	0.0000	0.5244	0.0000
0.0000	0.5681	0.0000	0.5350	0.0000
0.0000	0.5825	0.0000	0.5486	0.0000
0.0014	0.6015	0.0014	0.5665	0.0014
0.0014	0.6216	0.0014	0.5854	0.0014
0.0014	0.6526	0.0014	0.6146	0.0014
0.0014	0.6862	0.0014	0.6462	0.0014
0.0142	0.7257	0.0142	0.6834	0.0142
0.0142	0.7657	0.0142	0.7211	0.0142
0.0142	0.8357	0.0142	0.7870	0.0142
0.0142	0.9175	0.0142	0.8640	0.0142
0.0291	1.0088	0.0291	0.9501	0.0291
0.0291	1.0800	0.0291	1.0171	0.0291
0.0291	1.1492	0.0291	1.0823	0.0291
0.0291	1.2073	0.0291	1.1370	0.0291
0.0313	1.2553	0.0313	1.1822	0.0313
0.0313	1.2847	0.0313	1.2098	0.0313
0.0313	1.3021	0.0313	1.2263	0.0313
0.0313	1.3182	0.0313	1.2414	0.0313
0.0367	1.3322	0.0367	1.2546	0.0367
0.0367	1.3451	0.0367	1.2668	0.0367
0.0367	1.3528	0.0367	1.2740	0.0367
0.0367	1.3582	0.0367	1.2791	0.0367
0.0319	1.3602	0.0319	1.2810	0.0319
0.0319	1.3571	0.0319	1.2780	0.0319
0.0319	1.3487	0.0319	1.2702	0.0319
0.0319	1.3363	0.0319	1.2585	0.0319
0.0356	1.3097	0.0356	1.2334	0.0356
0.0356	1.2796	0.0356	1.2051	0.0356
0.0356	1.2478	0.0356	1.1752	0.0356
0.0356	1.2277	0.0356	1.1561	0.0356

0.0257	1.2218	0.0257	1.1506	0.0257
0.0257	1.2255	0.0257	1.1541	0.0257
0.0257	1.2438	0.0257	1.1714	0.0257
0.0257	1.2578	0.0257	1.1845	0.0257
0.0162	1.2697	0.0162	1.1958	0.0162
0.0162	1.2713	0.0162	1.1973	0.0162
0.0162	1.2684	0.0162	1.1945	0.0162
0.0162	1.2624	0.0162	1.1888	0.0162
0.0277	1.2564	0.0277	1.1832	0.0277
0.0277	1.2499	0.0277	1.1771	0.0277
0.0277	1.2426	0.0277	1.1702	0.0277
0.0277	1.2348	0.0277	1.1629	0.0277
0.0265	1.2272	0.0265	1.1557	0.0265
0.0265	1.2176	0.0265	1.1467	0.0265
0.0265	1.1983	0.0265	1.1285	0.0265
0.0265	1.1729	0.0265	1.1045	0.0265
0.0113	1.1410	0.0113	1.0745	0.0113
0.0113	1.1120	0.0113	1.0472	0.0113
0.0113	1.0777	0.0113	1.0149	0.0113
0.0113	1.0482	0.0113	0.9872	0.0113
0.0014	1.0246	0.0014	0.9649	0.0014
0.0014	1.0133	0.0014	0.9542	0.0014
0.0014	1.0047	0.0014	0.9462	0.0014
0.0014	0.9946	0.0014	0.9366	0.0014
0.0000	0.9799	0.0000	0.9228	0.0000
0.0000	0.9626	0.0000	0.9065	0.0000
0.0000	0.9400	0.0000	0.8853	0.0000
0.0000	0.9159	0.0000	0.8626	0.0000
0.0000	0.8913	0.0000	0.8394	0.0000
0.0000	0.8700	0.0000	0.8193	0.0000
0.0000	0.8479	0.0000	0.7985	0.0000
0.0000	0.8258	0.0000	0.7777	0.0000
0.0000	0.8029	0.0000	0.7562	0.0000
0.0000	0.7814	0.0000	0.7359	0.0000
0.0000	0.7590	0.0000	0.7147	0.0000
0.0000	0.7372	0.0000	0.6942	0.0000
0.0000	0.7160	0.0000	0.6743	0.0000
0.0000	0.6973	0.0000	0.6567	0.0000
0.0000	0.6764	0.0000	0.6370	0.0000
0.0000	0.6542	0.0000	0.6161	0.0000
0.0000	0.6295	0.0000	0.5928	0.0000
0.0000	0.6078	0.0000	0.5724	0.0000
0.0000	0.5823	0.0000	0.5484	0.0000
0.0000	0.5609	0.0000	0.5282	0.0000
0.0000	0.5427	0.0000	0.5110	0.0000
0.0000	0.5339	0.0000	0.5028	0.0000
0.0000	0.5277	0.0000	0.4970	0.0000
0.0000	0.5225	0.0000	0.4920	0.0000
0.0000	0.5186	0.0000	0.4884	0.0000
0.0000	0.5147	0.0000	0.4848	0.0000

0.0000	0.5121	0.0000	0.4823	0.0000
0.0000	0.5091	0.0000	0.4794	0.0000
0.0000	0.5064	0.0000	0.4769	0.0000
0.0000	0.5049	0.0000	0.4755	0.0000
0.0000	0.5071	0.0000	0.4775	0.0000
0.0000	0.5108	0.0000	0.4810	0.0000
0.0000	0.5132	0.0000	0.4833	0.0000
0.0000	0.5140	0.0000	0.4840	0.0000
0.0000	0.5172	0.0000	0.4871	0.0000
0.0000	0.5227	0.0000	0.4922	0.0000
0.0000	0.5274	0.0000	0.4967	0.0000
0.0000	0.5296	0.0000	0.4987	0.0000
0.0000	0.5338	0.0000	0.5027	0.0000
0.0000	0.5409	0.0000	0.5094	0.0000
0.0000	0.5497	0.0000	0.5177	0.0000
0.0000	0.5569	0.0000	0.5244	0.0000
0.0000	0.5681	0.0000	0.5350	0.0000
0.0000	0.5825	0.0000	0.5486	0.0000
0.0013	0.6015	0.0013	0.5665	0.0013
0.0013	0.6216	0.0013	0.5854	0.0013
0.0013	0.6526	0.0013	0.6146	0.0013
0.0013	0.6862	0.0013	0.6462	0.0013
0.0190	0.7257	0.0190	0.6834	0.0190
0.0190	0.7657	0.0190	0.7211	0.0190
0.0190	0.8357	0.0190	0.7870	0.0190
0.0190	0.9175	0.0190	0.8640	0.0190
0.0420	1.0088	0.0420	0.9501	0.0420
0.0420	1.0800	0.0420	1.0171	0.0420
0.0420	1.1492	0.0420	1.0823	0.0420
0.0420	1.2073	0.0420	1.1370	0.0420
0.0658	1.2553	0.0658	1.1822	0.0658
0.0658	1.2847	0.0658	1.2098	0.0658
0.0658	1.3021	0.0658	1.2263	0.0658
0.0658	1.3182	0.0658	1.2414	0.0658
0.0833	1.3322	0.0833	1.2546	0.0833
0.0833	1.3451	0.0833	1.2668	0.0833
0.0833	1.3528	0.0833	1.2740	0.0833
0.0833	1.3582	0.0833	1.2791	0.0833
0.0256	1.3602	0.0256	1.2810	0.0256
0.0256	1.3571	0.0256	1.2780	0.0256
0.0256	1.3487	0.0256	1.2702	0.0256
0.0256	1.3363	0.0256	1.2585	0.0256
0.0483	1.3097	0.0483	1.2334	0.0483
0.0483	1.2796	0.0483	1.2051	0.0483
0.0483	1.2478	0.0483	1.1752	0.0483
0.0483	1.2277	0.0483	1.1561	0.0483
0.0272	1.2218	0.0272	1.1506	0.0272
0.0272	1.2255	0.0272	1.1541	0.0272
0.0272	1.2438	0.0272	1.1714	0.0272
0.0272	1.2578	0.0272	1.1845	0.0272

0.0738	1.2697	0.0738	1.1958	0.0738
0.0738	1.2713	0.0738	1.1973	0.0738
0.0738	1.2684	0.0738	1.1945	0.0738
0.0738	1.2624	0.0738	1.1888	0.0738
0.0221	1.2564	0.0221	1.1832	0.0221
0.0221	1.2499	0.0221	1.1771	0.0221
0.0221	1.2426	0.0221	1.1702	0.0221
0.0221	1.2348	0.0221	1.1629	0.0221
0.0244	1.2272	0.0244	1.1557	0.0244
0.0244	1.2176	0.0244	1.1467	0.0244
0.0244	1.1983	0.0244	1.1285	0.0244
0.0244	1.1729	0.0244	1.1045	0.0244
0.0261	1.1410	0.0261	1.0745	0.0261
0.0261	1.1120	0.0261	1.0472	0.0261
0.0261	1.0777	0.0261	1.0149	0.0261
0.0261	1.0482	0.0261	0.9872	0.0261
0.0004	1.0246	0.0004	0.9649	0.0004
0.0004	1.0133	0.0004	0.9542	0.0004
0.0004	1.0047	0.0004	0.9462	0.0004
0.0004	0.9946	0.0004	0.9366	0.0004
0.0000	0.9799	0.0000	0.9228	0.0000
0.0000	0.9626	0.0000	0.9065	0.0000
0.0000	0.9400	0.0000	0.8853	0.0000
0.0000	0.9159	0.0000	0.8626	0.0000
0.0000	0.8913	0.0000	0.8394	0.0000
0.0000	0.8700	0.0000	0.8193	0.0000
0.0000	0.8479	0.0000	0.7985	0.0000
0.0000	0.8258	0.0000	0.7777	0.0000
0.0000	0.8029	0.0000	0.7562	0.0000
0.0000	0.7814	0.0000	0.7359	0.0000
0.0000	0.7590	0.0000	0.7147	0.0000
0.0000	0.7372	0.0000	0.6942	0.0000
0.0000	0.7160	0.0000	0.6743	0.0000
0.0000	0.6973	0.0000	0.6567	0.0000
0.0000	0.6764	0.0000	0.6370	0.0000
0.0000	0.6542	0.0000	0.6161	0.0000
0.0000	0.6295	0.0000	0.5928	0.0000
0.0000	0.6078	0.0000	0.5724	0.0000
0.0000	0.5823	0.0000	0.5484	0.0000
0.0000	0.5609	0.0000	0.5282	0.0000
0.0000	0.5427	0.0000	0.5110	0.0000
0.0000	0.5339	0.0000	0.5028	0.0000
0.0000	0.5277	0.0000	0.4970	0.0000
0.0000	0.5225	0.0000	0.4920	0.0000
0.0000	0.5186	0.0000	0.4884	0.0000
0.0000	0.5147	0.0000	0.4848	0.0000
0.0000	0.5121	0.0000	0.4823	0.0000
0.0000	0.5091	0.0000	0.4794	0.0000
0.0000	0.5064	0.0000	0.4769	0.0000
0.0000	0.5049	0.0000	0.4755	0.0000

0.0000	0.5071	0.0000	0.4775	0.0000
0.0000	0.5108	0.0000	0.4810	0.0000
0.0000	0.5132	0.0000	0.4833	0.0000
0.0000	0.5140	0.0000	0.4840	0.0000
0.0000	0.5172	0.0000	0.4871	0.0000
0.0000	0.5227	0.0000	0.4922	0.0000
0.0000	0.5274	0.0000	0.4967	0.0000
0.0000	0.5296	0.0000	0.4987	0.0000
0.0000	0.5338	0.0000	0.5027	0.0000
0.0000	0.5409	0.0000	0.5094	0.0000
0.0000	0.5497	0.0000	0.5177	0.0000
0.0000	0.5569	0.0000	0.5244	0.0000
0.0000	0.5681	0.0000	0.5350	0.0000
0.0000	0.5825	0.0000	0.5486	0.0000
0.0004	0.6015	0.0004	0.5665	0.0004
0.0004	0.6216	0.0004	0.5854	0.0004
0.0004	0.6526	0.0004	0.6146	0.0004
0.0004	0.6862	0.0004	0.6462	0.0004
0.0027	0.7257	0.0027	0.6834	0.0027
0.0027	0.7657	0.0027	0.7211	0.0027
0.0027	0.8357	0.0027	0.7870	0.0027
0.0027	0.9175	0.0027	0.8640	0.0027
0.0087	1.0088	0.0087	0.9501	0.0087
0.0087	1.0800	0.0087	1.0171	0.0087
0.0087	1.1492	0.0087	1.0823	0.0087
0.0087	1.2073	0.0087	1.1370	0.0087
0.0314	1.2553	0.0314	1.1822	0.0314
0.0314	1.2847	0.0314	1.2098	0.0314
0.0314	1.3021	0.0314	1.2263	0.0314
0.0314	1.3182	0.0314	1.2414	0.0314
0.0598	1.3322	0.0598	1.2546	0.0598
0.0598	1.3451	0.0598	1.2668	0.0598
0.0598	1.3528	0.0598	1.2740	0.0598
0.0598	1.3582	0.0598	1.2791	0.0598
0.0644	1.3602	0.0644	1.2810	0.0644
0.0644	1.3571	0.0644	1.2780	0.0644
0.0644	1.3487	0.0644	1.2702	0.0644
0.0644	1.3363	0.0644	1.2585	0.0644
0.0298	1.3097	0.0298	1.2334	0.0298
0.0298	1.2796	0.0298	1.2051	0.0298
0.0298	1.2478	0.0298	1.1752	0.0298
0.0298	1.2277	0.0298	1.1561	0.0298
0.0331	1.2218	0.0331	1.1506	0.0331
0.0331	1.2255	0.0331	1.1541	0.0331
0.0331	1.2438	0.0331	1.1714	0.0331
0.0331	1.2578	0.0331	1.1845	0.0331
0.0170	1.2697	0.0170	1.1958	0.0170
0.0170	1.2713	0.0170	1.1973	0.0170
0.0170	1.2684	0.0170	1.1945	0.0170
0.0170	1.2624	0.0170	1.1888	0.0170

0.0128	1.2564	0.0128	1.1832	0.0128
0.0128	1.2499	0.0128	1.1771	0.0128
0.0128	1.2426	0.0128	1.1702	0.0128
0.0128	1.2348	0.0128	1.1629	0.0128
0.0052	1.2272	0.0052	1.1557	0.0052
0.0052	1.2176	0.0052	1.1467	0.0052
0.0052	1.1983	0.0052	1.1285	0.0052
0.0052	1.1729	0.0052	1.1045	0.0052
0.0027	1.1410	0.0027	1.0745	0.0027
0.0027	1.1120	0.0027	1.0472	0.0027
0.0027	1.0777	0.0027	1.0149	0.0027
0.0027	1.0482	0.0027	0.9872	0.0027
0.0004	1.0246	0.0004	0.9649	0.0004
0.0004	1.0133	0.0004	0.9542	0.0004
0.0004	1.0047	0.0004	0.9462	0.0004
0.0004	0.9946	0.0004	0.9366	0.0004
0.0000	0.9799	0.0000	0.9228	0.0000
0.0000	0.9626	0.0000	0.9065	0.0000
0.0000	0.9400	0.0000	0.8853	0.0000
0.0000	0.9159	0.0000	0.8626	0.0000
0.0000	0.8913	0.0000	0.8394	0.0000
0.0000	0.8700	0.0000	0.8193	0.0000
0.0000	0.8479	0.0000	0.7985	0.0000
0.0000	0.8258	0.0000	0.7777	0.0000
0.0000	0.8029	0.0000	0.7562	0.0000
0.0000	0.7814	0.0000	0.7359	0.0000
0.0000	0.7590	0.0000	0.7147	0.0000
0.0000	0.7372	0.0000	0.6942	0.0000
0.0000	0.7160	0.0000	0.6743	0.0000
0.0000	0.6973	0.0000	0.6567	0.0000
0.0000	0.6764	0.0000	0.6370	0.0000
0.0000	0.6542	0.0000	0.6161	0.0000
0.0000	0.6295	0.0000	0.5928	0.0000
0.0000	0.6092	0.0000	0.5738	0.0000
0.0000	0.5912	0.0000	0.5567	0.0000
0.0000	0.5768	0.0000	0.5432	0.0000
0.0000	0.5618	0.0000	0.5291	0.0000
0.0000	0.5490	0.0000	0.5170	0.0000
0.0000	0.5390	0.0000	0.5076	0.0000
0.0000	0.5308	0.0000	0.4998	0.0000
0.0000	0.5244	0.0000	0.4939	0.0000
0.0000	0.5178	0.0000	0.4876	0.0000
0.0000	0.5135	0.0000	0.4836	0.0000
0.0000	0.5084	0.0000	0.4788	0.0000
0.0000	0.5043	0.0000	0.4749	0.0000
0.0000	0.5005	0.0000	0.4713	0.0000
0.0000	0.5001	0.0000	0.4710	0.0000
0.0000	0.5008	0.0000	0.4717	0.0000
0.0000	0.5022	0.0000	0.4730	0.0000
0.0000	0.5030	0.0000	0.4737	0.0000

0.0000	0.5074	0.0000	0.4778	0.0000
0.0000	0.5131	0.0000	0.4832	0.0000
0.0000	0.5183	0.0000	0.4881	0.0000
0.0000	0.5194	0.0000	0.4892	0.0000
0.0000	0.5209	0.0000	0.4906	0.0000
0.0000	0.5247	0.0000	0.4941	0.0000
0.0000	0.5299	0.0000	0.4990	0.0000
0.0000	0.5348	0.0000	0.5037	0.0000
0.0000	0.5425	0.0000	0.5109	0.0000
0.0000	0.5512	0.0000	0.5191	0.0000
0.0003	0.5625	0.0003	0.5297	0.0003
0.0003	0.5734	0.0003	0.5400	0.0003
0.0003	0.5917	0.0003	0.5573	0.0003
0.0003	0.6089	0.0003	0.5735	0.0003
0.0065	0.6233	0.0065	0.5870	0.0065
0.0065	0.6343	0.0065	0.5974	0.0065
0.0065	0.6555	0.0065	0.6173	0.0065
0.0065	0.6816	0.0065	0.6419	0.0065
0.0197	0.7080	0.0197	0.6667	0.0197
0.0197	0.7279	0.0197	0.6855	0.0197
0.0197	0.7510	0.0197	0.7072	0.0197
0.0197	0.7743	0.0197	0.7292	0.0197
0.0305	0.7977	0.0305	0.7513	0.0305
0.0305	0.8162	0.0305	0.7686	0.0305
0.0305	0.8343	0.0305	0.7857	0.0305
0.0305	0.8493	0.0305	0.7998	0.0305
0.0498	0.8613	0.0498	0.8111	0.0498
0.0498	0.8693	0.0498	0.8186	0.0498
0.0498	0.8750	0.0498	0.8240	0.0498
0.0498	0.8797	0.0498	0.8285	0.0498
0.0420	0.8829	0.0420	0.8315	0.0420
0.0420	0.8832	0.0420	0.8317	0.0420
0.0420	0.8806	0.0420	0.8293	0.0420
0.0420	0.8756	0.0420	0.8246	0.0420
0.0190	0.8696	0.0190	0.8189	0.0190
0.0190	0.8625	0.0190	0.8122	0.0190
0.0190	0.8542	0.0190	0.8044	0.0190
0.0190	0.8452	0.0190	0.7960	0.0190
0.0232	0.8379	0.0232	0.7891	0.0232
0.0232	0.8330	0.0232	0.7844	0.0232
0.0232	0.8306	0.0232	0.7822	0.0232
0.0232	0.8300	0.0232	0.7817	0.0232
0.0745	0.8294	0.0745	0.7810	0.0745
0.0745	0.8289	0.0745	0.7806	0.0745
0.0745	0.8267	0.0745	0.7786	0.0745
0.0745	0.8237	0.0745	0.7757	0.0745
0.0635	0.8201	0.0635	0.7723	0.0635
0.0635	0.8172	0.0635	0.7696	0.0635
0.0635	0.8142	0.0635	0.7668	0.0635
0.0635	0.8108	0.0635	0.7636	0.0635

0.0461	0.8077	0.0461	0.7607	0.0461
0.0461	0.8048	0.0461	0.7580	0.0461
0.0461	0.8014	0.0461	0.7547	0.0461
0.0461	0.7970	0.0461	0.7506	0.0461
0.0154	0.7940	0.0154	0.7477	0.0154
0.0154	0.7927	0.0154	0.7465	0.0154
0.0154	0.7939	0.0154	0.7477	0.0154
0.0154	0.7969	0.0154	0.7505	0.0154
0.0019	0.8043	0.0019	0.7574	0.0019
0.0019	0.8133	0.0019	0.7659	0.0019
0.0019	0.8240	0.0019	0.7760	0.0019
0.0019	0.8328	0.0019	0.7843	0.0019
0.0000	0.8367	0.0000	0.7879	0.0000
0.0000	0.8336	0.0000	0.7851	0.0000
0.0000	0.8252	0.0000	0.7771	0.0000
0.0000	0.8148	0.0000	0.7673	0.0000
0.0000	0.8031	0.0000	0.7563	0.0000
0.0000	0.7896	0.0000	0.7436	0.0000
0.0000	0.7734	0.0000	0.7284	0.0000
0.0000	0.7573	0.0000	0.7132	0.0000
0.0000	0.7414	0.0000	0.6983	0.0000
0.0000	0.7268	0.0000	0.6845	0.0000
0.0000	0.7098	0.0000	0.6685	0.0000
0.0000	0.6935	0.0000	0.6531	0.0000
0.0000	0.6787	0.0000	0.6392	0.0000
0.0000	0.6672	0.0000	0.6284	0.0000
0.0000	0.6529	0.0000	0.6148	0.0000
0.0000	0.6369	0.0000	0.5998	0.0000
0.0000	0.6181	0.0000	0.5821	0.0000
0.0000	0.6003	0.0000	0.5653	0.0000
0.0000	0.5819	0.0000	0.5480	0.0000

Market Price

Period Number	Days	Time	Market Price (€/MWh)
1	19/03/2017	00:15	48.40
2	19/03/2017	00:30	48.40
3	19/03/2017	00:45	48.40
4	19/03/2017	01:00	48.40
5	19/03/2017	01:15	47.10
6	19/03/2017	01:30	47.10
7	19/03/2017	01:45	47.10
8	19/03/2017	02:00	47.10
9	19/03/2017	02:15	44.80
10	19/03/2017	02:30	44.80
11	19/03/2017	02:45	44.80
12	19/03/2017	03:00	44.80
13	19/03/2017	03:15	41.63
14	19/03/2017	03:30	41.63
15	19/03/2017	03:45	41.63
16	19/03/2017	04:00	41.63
17	19/03/2017	04:15	44.60
18	19/03/2017	04:30	44.60
19	19/03/2017	04:45	44.60
20	19/03/2017	05:00	44.60
21	19/03/2017	05:15	45.85
22	19/03/2017	05:30	45.85
23	19/03/2017	05:45	45.85
24	19/03/2017	06:00	45.85
25	19/03/2017	06:15	47.03
26	19/03/2017	06:30	47.03
27	19/03/2017	06:45	47.03
28	19/03/2017	07:00	47.03
29	19/03/2017	07:15	45.85
30	19/03/2017	07:30	45.85
31	19/03/2017	07:45	45.85
32	19/03/2017	08:00	45.85
33	19/03/2017	08:15	45.85
34	19/03/2017	08:30	45.85
35	19/03/2017	08:45	45.85
36	19/03/2017	09:00	45.85
37	19/03/2017	09:15	45.85
38	19/03/2017	09:30	45.85
39	19/03/2017	09:45	45.85
40	19/03/2017	10:00	45.85
41	19/03/2017	10:15	42.50
42	19/03/2017	10:30	42.50
43	19/03/2017	10:45	42.50
44	19/03/2017	11:00	42.50
45	19/03/2017	11:15	42.87
46	19/03/2017	11:30	42.87
47	19/03/2017	11:45	42.87
48	19/03/2017	12:00	42.87

49	19/03/2017	12:15	44.00
50	19/03/2017	12:30	44.00
51	19/03/2017	12:45	44.00
52	19/03/2017	13:00	44.00
53	19/03/2017	13:15	44.60
54	19/03/2017	13:30	44.60
55	19/03/2017	13:45	44.60
56	19/03/2017	14:00	44.60
57	19/03/2017	14:15	41.92
58	19/03/2017	14:30	41.92
59	19/03/2017	14:45	41.92
60	19/03/2017	15:00	41.92
61	19/03/2017	15:15	37.89
62	19/03/2017	15:30	37.89
63	19/03/2017	15:45	37.89
64	19/03/2017	16:00	37.89
65	19/03/2017	16:15	36.40
66	19/03/2017	16:30	36.40
67	19/03/2017	16:45	36.40
68	19/03/2017	17:00	36.40
69	19/03/2017	17:15	36.60
70	19/03/2017	17:30	36.60
71	19/03/2017	17:45	36.60
72	19/03/2017	18:00	36.60
73	19/03/2017	18:15	37.49
74	19/03/2017	18:30	37.49
75	19/03/2017	18:45	37.49
76	19/03/2017	19:00	37.49
77	19/03/2017	19:15	47.52
78	19/03/2017	19:30	47.52
79	19/03/2017	19:45	47.52
80	19/03/2017	20:00	47.52
81	19/03/2017	20:15	50.35
82	19/03/2017	20:30	50.35
83	19/03/2017	20:45	50.35
84	19/03/2017	21:00	50.35
85	19/03/2017	21:15	50.85
86	19/03/2017	21:30	50.85
87	19/03/2017	21:45	50.85
88	19/03/2017	22:00	50.85
89	19/03/2017	22:15	49.69
90	19/03/2017	22:30	49.69
91	19/03/2017	22:45	49.69
92	19/03/2017	23:00	49.69
93	19/03/2017	23:15	48.23
94	19/03/2017	23:30	48.23
95	19/03/2017	23:45	48.23
96	19/03/2017	24:00	48.23
97	20/03/2017	00:15	49.01
98	20/03/2017	00:30	49.01

99	20/03/2017	00:45	49.01
100	20/03/2017	01:00	49.01
101	20/03/2017	01:15	47.08
102	20/03/2017	01:30	47.08
103	20/03/2017	01:45	47.08
104	20/03/2017	02:00	47.08
105	20/03/2017	02:15	44.07
106	20/03/2017	02:30	44.07
107	20/03/2017	02:45	44.07
108	20/03/2017	03:00	44.07
109	20/03/2017	03:15	45.89
110	20/03/2017	03:30	45.89
111	20/03/2017	03:45	45.89
112	20/03/2017	04:00	45.89
113	20/03/2017	04:15	46.11
114	20/03/2017	04:30	46.11
115	20/03/2017	04:45	46.11
116	20/03/2017	05:00	46.11
117	20/03/2017	05:15	48.19
118	20/03/2017	05:30	48.19
119	20/03/2017	05:45	48.19
120	20/03/2017	06:00	48.19
121	20/03/2017	06:15	48.99
122	20/03/2017	06:30	48.99
123	20/03/2017	06:45	48.99
124	20/03/2017	07:00	48.99
125	20/03/2017	07:15	50.35
126	20/03/2017	07:30	50.35
127	20/03/2017	07:45	50.35
128	20/03/2017	08:00	50.35
129	20/03/2017	08:15	50.69
130	20/03/2017	08:30	50.69
131	20/03/2017	08:45	50.69
132	20/03/2017	09:00	50.69
133	20/03/2017	09:15	51.13
134	20/03/2017	09:30	51.13
135	20/03/2017	09:45	51.13
136	20/03/2017	10:00	51.13
137	20/03/2017	10:15	50.23
138	20/03/2017	10:30	50.23
139	20/03/2017	10:45	50.23
140	20/03/2017	11:00	50.23
141	20/03/2017	11:15	49.01
142	20/03/2017	11:30	49.01
143	20/03/2017	11:45	49.01
144	20/03/2017	12:00	49.01
145	20/03/2017	12:15	48.97
146	20/03/2017	12:30	48.97
147	20/03/2017	12:45	48.97
148	20/03/2017	13:00	48.97

149	20/03/2017	13:15	48.19
150	20/03/2017	13:30	48.19
151	20/03/2017	13:45	48.19
152	20/03/2017	14:00	48.19
153	20/03/2017	14:15	45.95
154	20/03/2017	14:30	45.95
155	20/03/2017	14:45	45.95
156	20/03/2017	15:00	45.95
157	20/03/2017	15:15	45.01
158	20/03/2017	15:30	45.01
159	20/03/2017	15:45	45.01
160	20/03/2017	16:00	45.01
161	20/03/2017	16:15	43.00
162	20/03/2017	16:30	43.00
163	20/03/2017	16:45	43.00
164	20/03/2017	17:00	43.00
165	20/03/2017	17:15	42.51
166	20/03/2017	17:30	42.51
167	20/03/2017	17:45	42.51
168	20/03/2017	18:00	42.51
169	20/03/2017	18:15	42.76
170	20/03/2017	18:30	42.76
171	20/03/2017	18:45	42.76
172	20/03/2017	19:00	42.76
173	20/03/2017	19:15	47.02
174	20/03/2017	19:30	47.02
175	20/03/2017	19:45	47.02
176	20/03/2017	20:00	47.02
177	20/03/2017	20:15	49.00
178	20/03/2017	20:30	49.00
179	20/03/2017	20:45	49.00
180	20/03/2017	21:00	49.00
181	20/03/2017	21:15	48.97
182	20/03/2017	21:30	48.97
183	20/03/2017	21:45	48.97
184	20/03/2017	22:00	48.97
185	20/03/2017	22:15	45.97
186	20/03/2017	22:30	45.97
187	20/03/2017	22:45	45.97
188	20/03/2017	23:00	45.97
189	20/03/2017	23:15	44.59
190	20/03/2017	23:30	44.59
191	20/03/2017	23:45	44.59
192	20/03/2017	24:00	44.59
193	21/03/2017	00:15	46.51
194	21/03/2017	00:30	46.51
195	21/03/2017	00:45	46.51
196	21/03/2017	01:00	46.51
197	21/03/2017	01:15	37.99
198	21/03/2017	01:30	37.99

199	21/03/2017	01:45	37.99
200	21/03/2017	02:00	37.99
201	21/03/2017	02:15	37.24
202	21/03/2017	02:30	37.24
203	21/03/2017	02:45	37.24
204	21/03/2017	03:00	37.24
205	21/03/2017	03:15	36.89
206	21/03/2017	03:30	36.89
207	21/03/2017	03:45	36.89
208	21/03/2017	04:00	36.89
209	21/03/2017	04:15	37.24
210	21/03/2017	04:30	37.24
211	21/03/2017	04:45	37.24
212	21/03/2017	05:00	37.24
213	21/03/2017	05:15	37.99
214	21/03/2017	05:30	37.99
215	21/03/2017	05:45	37.99
216	21/03/2017	06:00	37.99
217	21/03/2017	06:15	47.56
218	21/03/2017	06:30	47.56
219	21/03/2017	06:45	47.56
220	21/03/2017	07:00	47.56
221	21/03/2017	07:15	48.65
222	21/03/2017	07:30	48.65
223	21/03/2017	07:45	48.65
224	21/03/2017	08:00	48.65
225	21/03/2017	08:15	51.02
226	21/03/2017	08:30	51.02
227	21/03/2017	08:45	51.02
228	21/03/2017	09:00	51.02
229	21/03/2017	09:15	52.15
230	21/03/2017	09:30	52.15
231	21/03/2017	09:45	52.15
232	21/03/2017	10:00	52.15
233	21/03/2017	10:15	51.19
234	21/03/2017	10:30	51.19
235	21/03/2017	10:45	51.19
236	21/03/2017	11:00	51.19
237	21/03/2017	11:15	50.19
238	21/03/2017	11:30	50.19
239	21/03/2017	11:45	50.19
240	21/03/2017	12:00	50.19
241	21/03/2017	12:15	49.51
242	21/03/2017	12:30	49.51
243	21/03/2017	12:45	49.51
244	21/03/2017	13:00	49.51
245	21/03/2017	13:15	48.49
246	21/03/2017	13:30	48.49
247	21/03/2017	13:45	48.49
248	21/03/2017	14:00	48.49

249	21/03/2017	14:15	47.76
250	21/03/2017	14:30	47.76
251	21/03/2017	14:45	47.76
252	21/03/2017	15:00	47.76
253	21/03/2017	15:15	44.02
254	21/03/2017	15:30	44.02
255	21/03/2017	15:45	44.02
256	21/03/2017	16:00	44.02
257	21/03/2017	16:15	44.43
258	21/03/2017	16:30	44.43
259	21/03/2017	16:45	44.43
260	21/03/2017	17:00	44.43
261	21/03/2017	17:15	47.49
262	21/03/2017	17:30	47.49
263	21/03/2017	17:45	47.49
264	21/03/2017	18:00	47.49
265	21/03/2017	18:15	48.00
266	21/03/2017	18:30	48.00
267	21/03/2017	18:45	48.00
268	21/03/2017	19:00	48.00
269	21/03/2017	19:15	49.69
270	21/03/2017	19:30	49.69
271	21/03/2017	19:45	49.69
272	21/03/2017	20:00	49.69
273	21/03/2017	20:15	48.51
274	21/03/2017	20:30	48.51
275	21/03/2017	20:45	48.51
276	21/03/2017	21:00	48.51
277	21/03/2017	21:15	48.49
278	21/03/2017	21:30	48.49
279	21/03/2017	21:45	48.49
280	21/03/2017	22:00	48.49
281	21/03/2017	22:15	46.11
282	21/03/2017	22:30	46.11
283	21/03/2017	22:45	46.11
284	21/03/2017	23:00	46.11
285	21/03/2017	23:15	41.57
286	21/03/2017	23:30	41.57
287	21/03/2017	23:45	41.57
288	21/03/2017	24:00	41.57
289	22/03/2017	00:15	36.00
290	22/03/2017	00:30	36.00
291	22/03/2017	00:45	36.00
292	22/03/2017	01:00	36.00
293	22/03/2017	01:15	33.88
294	22/03/2017	01:30	33.88
295	22/03/2017	01:45	33.88
296	22/03/2017	02:00	33.88
297	22/03/2017	02:15	33.86
298	22/03/2017	02:30	33.86

299	22/03/2017	02:45	33.86
300	22/03/2017	03:00	33.86
301	22/03/2017	03:15	33.86
302	22/03/2017	03:30	33.86
303	22/03/2017	03:45	33.86
304	22/03/2017	04:00	33.86
305	22/03/2017	04:15	34.00
306	22/03/2017	04:30	34.00
307	22/03/2017	04:45	34.00
308	22/03/2017	05:00	34.00
309	22/03/2017	05:15	34.00
310	22/03/2017	05:30	34.00
311	22/03/2017	05:45	34.00
312	22/03/2017	06:00	34.00
313	22/03/2017	06:15	35.19
314	22/03/2017	06:30	35.19
315	22/03/2017	06:45	35.19
316	22/03/2017	07:00	35.19
317	22/03/2017	07:15	40.19
318	22/03/2017	07:30	40.19
319	22/03/2017	07:45	40.19
320	22/03/2017	08:00	40.19
321	22/03/2017	08:15	43.02
322	22/03/2017	08:30	43.02
323	22/03/2017	08:45	43.02
324	22/03/2017	09:00	43.02
325	22/03/2017	09:15	41.74
326	22/03/2017	09:30	41.74
327	22/03/2017	09:45	41.74
328	22/03/2017	10:00	41.74
329	22/03/2017	10:15	38.10
330	22/03/2017	10:30	38.10
331	22/03/2017	10:45	38.10
332	22/03/2017	11:00	38.10
333	22/03/2017	11:15	36.69
334	22/03/2017	11:30	36.69
335	22/03/2017	11:45	36.69
336	22/03/2017	12:00	36.69
337	22/03/2017	12:15	36.25
338	22/03/2017	12:30	36.25
339	22/03/2017	12:45	36.25
340	22/03/2017	13:00	36.25
341	22/03/2017	13:15	35.95
342	22/03/2017	13:30	35.95
343	22/03/2017	13:45	35.95
344	22/03/2017	14:00	35.95
345	22/03/2017	14:15	35.02
346	22/03/2017	14:30	35.02
347	22/03/2017	14:45	35.02
348	22/03/2017	15:00	35.02

349	22/03/2017	15:15	36.35
350	22/03/2017	15:30	36.35
351	22/03/2017	15:45	36.35
352	22/03/2017	16:00	36.35
353	22/03/2017	16:15	36.90
354	22/03/2017	16:30	36.90
355	22/03/2017	16:45	36.90
356	22/03/2017	17:00	36.90
357	22/03/2017	17:15	39.60
358	22/03/2017	17:30	39.60
359	22/03/2017	17:45	39.60
360	22/03/2017	18:00	39.60
361	22/03/2017	18:15	42.40
362	22/03/2017	18:30	42.40
363	22/03/2017	18:45	42.40
364	22/03/2017	19:00	42.40
365	22/03/2017	19:15	48.42
366	22/03/2017	19:30	48.42
367	22/03/2017	19:45	48.42
368	22/03/2017	20:00	48.42
369	22/03/2017	20:15	48.47
370	22/03/2017	20:30	48.47
371	22/03/2017	20:45	48.47
372	22/03/2017	21:00	48.47
373	22/03/2017	21:15	47.69
374	22/03/2017	21:30	47.69
375	22/03/2017	21:45	47.69
376	22/03/2017	22:00	47.69
377	22/03/2017	22:15	46.11
378	22/03/2017	22:30	46.11
379	22/03/2017	22:45	46.11
380	22/03/2017	23:00	46.11
381	22/03/2017	23:15	41.56
382	22/03/2017	23:30	41.56
383	22/03/2017	23:45	41.56
384	22/03/2017	24:00	41.56
385	23/03/2017	00:15	39.60
386	23/03/2017	00:30	39.60
387	23/03/2017	00:45	39.60
388	23/03/2017	01:00	39.60
389	23/03/2017	01:15	36.35
390	23/03/2017	01:30	36.35
391	23/03/2017	01:45	36.35
392	23/03/2017	02:00	36.35
393	23/03/2017	02:15	35.50
394	23/03/2017	02:30	35.50
395	23/03/2017	02:45	35.50
396	23/03/2017	03:00	35.50
397	23/03/2017	03:15	35.10
398	23/03/2017	03:30	35.10

399	23/03/2017	03:45	35.10
400	23/03/2017	04:00	35.10
401	23/03/2017	04:15	34.97
402	23/03/2017	04:30	34.97
403	23/03/2017	04:45	34.97
404	23/03/2017	05:00	34.97
405	23/03/2017	05:15	34.97
406	23/03/2017	05:30	34.97
407	23/03/2017	05:45	34.97
408	23/03/2017	06:00	34.97
409	23/03/2017	06:15	38.00
410	23/03/2017	06:30	38.00
411	23/03/2017	06:45	38.00
412	23/03/2017	07:00	38.00
413	23/03/2017	07:15	47.51
414	23/03/2017	07:30	47.51
415	23/03/2017	07:45	47.51
416	23/03/2017	08:00	47.51
417	23/03/2017	08:15	48.72
418	23/03/2017	08:30	48.72
419	23/03/2017	08:45	48.72
420	23/03/2017	09:00	48.72
421	23/03/2017	09:15	48.85
422	23/03/2017	09:30	48.85
423	23/03/2017	09:45	48.85
424	23/03/2017	10:00	48.85
425	23/03/2017	10:15	48.69
426	23/03/2017	10:30	48.69
427	23/03/2017	10:45	48.69
428	23/03/2017	11:00	48.69
429	23/03/2017	11:15	48.49
430	23/03/2017	11:30	48.49
431	23/03/2017	11:45	48.49
432	23/03/2017	12:00	48.49
433	23/03/2017	12:15	48.49
434	23/03/2017	12:30	48.49
435	23/03/2017	12:45	48.49
436	23/03/2017	13:00	48.49
437	23/03/2017	13:15	48.69
438	23/03/2017	13:30	48.69
439	23/03/2017	13:45	48.69
440	23/03/2017	14:00	48.69
441	23/03/2017	14:15	48.49
442	23/03/2017	14:30	48.49
443	23/03/2017	14:45	48.49
444	23/03/2017	15:00	48.49
445	23/03/2017	15:15	48.49
446	23/03/2017	15:30	48.49
447	23/03/2017	15:45	48.49
448	23/03/2017	16:00	48.49

449	23/03/2017	16:15	48.51
450	23/03/2017	16:30	48.51
451	23/03/2017	16:45	48.51
452	23/03/2017	17:00	48.51
453	23/03/2017	17:15	48.69
454	23/03/2017	17:30	48.69
455	23/03/2017	17:45	48.69
456	23/03/2017	18:00	48.69
457	23/03/2017	18:15	49.31
458	23/03/2017	18:30	49.31
459	23/03/2017	18:45	49.31
460	23/03/2017	19:00	49.31
461	23/03/2017	19:15	52.14
462	23/03/2017	19:30	52.14
463	23/03/2017	19:45	52.14
464	23/03/2017	20:00	52.14
465	23/03/2017	20:15	53.69
466	23/03/2017	20:30	53.69
467	23/03/2017	20:45	53.69
468	23/03/2017	21:00	53.69
469	23/03/2017	21:15	54.25
470	23/03/2017	21:30	54.25
471	23/03/2017	21:45	54.25
472	23/03/2017	22:00	54.25
473	23/03/2017	22:15	52.46
474	23/03/2017	22:30	52.46
475	23/03/2017	22:45	52.46
476	23/03/2017	23:00	52.46
477	23/03/2017	23:15	50.73
478	23/03/2017	23:30	50.73
479	23/03/2017	23:45	50.73
480	23/03/2017	24:00	50.73
481	24/03/2017	00:15	53.19
482	24/03/2017	00:30	53.19
483	24/03/2017	00:45	53.19
484	24/03/2017	01:00	53.19
485	24/03/2017	01:15	52.15
486	24/03/2017	01:30	52.15
487	24/03/2017	01:45	52.15
488	24/03/2017	02:00	52.15
489	24/03/2017	02:15	51.16
490	24/03/2017	02:30	51.16
491	24/03/2017	02:45	51.16
492	24/03/2017	03:00	51.16
493	24/03/2017	03:15	51.09
494	24/03/2017	03:30	51.09
495	24/03/2017	03:45	51.09
496	24/03/2017	04:00	51.09
497	24/03/2017	04:15	51.09
498	24/03/2017	04:30	51.09

499	24/03/2017	04:45	51.09
500	24/03/2017	05:00	51.09
501	24/03/2017	05:15	52.13
502	24/03/2017	05:30	52.13
503	24/03/2017	05:45	52.13
504	24/03/2017	06:00	52.13
505	24/03/2017	06:15	53.19
506	24/03/2017	06:30	53.19
507	24/03/2017	06:45	53.19
508	24/03/2017	07:00	53.19
509	24/03/2017	07:15	54.44
510	24/03/2017	07:30	54.44
511	24/03/2017	07:45	54.44
512	24/03/2017	08:00	54.44
513	24/03/2017	08:15	54.78
514	24/03/2017	08:30	54.78
515	24/03/2017	08:45	54.78
516	24/03/2017	09:00	54.78
517	24/03/2017	09:15	55.31
518	24/03/2017	09:30	55.31
519	24/03/2017	09:45	55.31
520	24/03/2017	10:00	55.31
521	24/03/2017	10:15	54.78
522	24/03/2017	10:30	54.78
523	24/03/2017	10:45	54.78
524	24/03/2017	11:00	54.78
525	24/03/2017	11:15	54.00
526	24/03/2017	11:30	54.00
527	24/03/2017	11:45	54.00
528	24/03/2017	12:00	54.00
529	24/03/2017	12:15	53.19
530	24/03/2017	12:30	53.19
531	24/03/2017	12:45	53.19
532	24/03/2017	13:00	53.19
533	24/03/2017	13:15	52.69
534	24/03/2017	13:30	52.69
535	24/03/2017	13:45	52.69
536	24/03/2017	14:00	52.69
537	24/03/2017	14:15	51.95
538	24/03/2017	14:30	51.95
539	24/03/2017	14:45	51.95
540	24/03/2017	15:00	51.95
541	24/03/2017	15:15	50.95
542	24/03/2017	15:30	50.95
543	24/03/2017	15:45	50.95
544	24/03/2017	16:00	50.95
545	24/03/2017	16:15	50.28
546	24/03/2017	16:30	50.28
547	24/03/2017	16:45	50.28
548	24/03/2017	17:00	50.28

549	24/03/2017	17:15	50.23
550	24/03/2017	17:30	50.23
551	24/03/2017	17:45	50.23
552	24/03/2017	18:00	50.23
553	24/03/2017	18:15	50.23
554	24/03/2017	18:30	50.23
555	24/03/2017	18:45	50.23
556	24/03/2017	19:00	50.23
557	24/03/2017	19:15	51.50
558	24/03/2017	19:30	51.50
559	24/03/2017	19:45	51.50
560	24/03/2017	20:00	51.50
561	24/03/2017	20:15	52.15
562	24/03/2017	20:30	52.15
563	24/03/2017	20:45	52.15
564	24/03/2017	21:00	52.15
565	24/03/2017	21:15	50.90
566	24/03/2017	21:30	50.90
567	24/03/2017	21:45	50.90
568	24/03/2017	22:00	50.90
569	24/03/2017	22:15	48.49
570	24/03/2017	22:30	48.49
571	24/03/2017	22:45	48.49
572	24/03/2017	23:00	48.49
573	24/03/2017	23:15	48.12
574	24/03/2017	23:30	48.12
575	24/03/2017	23:45	48.12
576	24/03/2017	24:00	48.12
577	25/03/2017	00:15	40.00
578	25/03/2017	00:30	40.00
579	25/03/2017	00:45	40.00
580	25/03/2017	01:00	40.00
581	25/03/2017	01:15	35.00
582	25/03/2017	01:30	35.00
583	25/03/2017	01:45	35.00
584	25/03/2017	02:00	35.00
585	25/03/2017	02:15	33.00
586	25/03/2017	02:30	33.00
587	25/03/2017	02:45	33.00
588	25/03/2017	03:00	33.00
589	25/03/2017	03:15	32.40
590	25/03/2017	03:30	32.40
591	25/03/2017	03:45	32.40
592	25/03/2017	04:00	32.40
593	25/03/2017	04:15	31.70
594	25/03/2017	04:30	31.70
595	25/03/2017	04:45	31.70
596	25/03/2017	05:00	31.70
597	25/03/2017	05:15	31.44
598	25/03/2017	05:30	31.44

599	25/03/2017	05:45	31.44
600	25/03/2017	06:00	31.44
601	25/03/2017	06:15	32.40
602	25/03/2017	06:30	32.40
603	25/03/2017	06:45	32.40
604	25/03/2017	07:00	32.40
605	25/03/2017	07:15	33.00
606	25/03/2017	07:30	33.00
607	25/03/2017	07:45	33.00
608	25/03/2017	08:00	33.00
609	25/03/2017	08:15	34.95
610	25/03/2017	08:30	34.95
611	25/03/2017	08:45	34.95
612	25/03/2017	09:00	34.95
613	25/03/2017	09:15	37.10
614	25/03/2017	09:30	37.10
615	25/03/2017	09:45	37.10
616	25/03/2017	10:00	37.10
617	25/03/2017	10:15	45.00
618	25/03/2017	10:30	45.00
619	25/03/2017	10:45	45.00
620	25/03/2017	11:00	45.00
621	25/03/2017	11:15	44.01
622	25/03/2017	11:30	44.01
623	25/03/2017	11:45	44.01
624	25/03/2017	12:00	44.01
625	25/03/2017	12:15	41.63
626	25/03/2017	12:30	41.63
627	25/03/2017	12:45	41.63
628	25/03/2017	13:00	41.63
629	25/03/2017	13:15	44.01
630	25/03/2017	13:30	44.01
631	25/03/2017	13:45	44.01
632	25/03/2017	14:00	44.01
633	25/03/2017	14:15	41.40
634	25/03/2017	14:30	41.40
635	25/03/2017	14:45	41.40
636	25/03/2017	15:00	41.40
637	25/03/2017	15:15	37.00
638	25/03/2017	15:30	37.00
639	25/03/2017	15:45	37.00
640	25/03/2017	16:00	37.00
641	25/03/2017	16:15	37.10
642	25/03/2017	16:30	37.10
643	25/03/2017	16:45	37.10
644	25/03/2017	17:00	37.10
645	25/03/2017	17:15	37.10
646	25/03/2017	17:30	37.10
647	25/03/2017	17:45	37.10
648	25/03/2017	18:00	37.10

649	25/03/2017	18:15	46.32
650	25/03/2017	18:30	46.32
651	25/03/2017	18:45	46.32
652	25/03/2017	19:00	46.32
653	25/03/2017	19:15	49.51
654	25/03/2017	19:30	49.51
655	25/03/2017	19:45	49.51
656	25/03/2017	20:00	49.51
657	25/03/2017	20:15	51.16
658	25/03/2017	20:30	51.16
659	25/03/2017	20:45	51.16
660	25/03/2017	21:00	51.16
661	25/03/2017	21:15	50.73
662	25/03/2017	21:30	50.73
663	25/03/2017	21:45	50.73
664	25/03/2017	22:00	50.73
665	25/03/2017	22:15	48.82
666	25/03/2017	22:30	48.82
667	25/03/2017	22:45	48.82
668	25/03/2017	23:00	48.82
669	25/03/2017	23:15	48.47
670	25/03/2017	23:30	48.47
671	25/03/2017	23:45	48.47
672	25/03/2017	24:00	48.47

MV Network Usage Fee

Period Number	Days	Week Day	Time	Cost (€/kWh)	Cost (€/MWh)
1	19/03/2017	Sunday	00:15	0.0195	19.5
2	19/03/2017	Sunday	00:30	0.0195	19.5
3	19/03/2017	Sunday	00:45	0.0195	19.5
4	19/03/2017	Sunday	01:00	0.0195	19.5
5	19/03/2017	Sunday	01:15	0.0195	19.5
6	19/03/2017	Sunday	01:30	0.0195	19.5
7	19/03/2017	Sunday	01:45	0.0195	19.5
8	19/03/2017	Sunday	02:00	0.0195	19.5
9	19/03/2017	Sunday	02:15	0.0195	19.5
10	19/03/2017	Sunday	02:30	0.0195	19.5
11	19/03/2017	Sunday	02:45	0.0195	19.5
12	19/03/2017	Sunday	03:00	0.0195	19.5
13	19/03/2017	Sunday	03:15	0.0195	19.5
14	19/03/2017	Sunday	03:30	0.0195	19.5
15	19/03/2017	Sunday	03:45	0.0195	19.5
16	19/03/2017	Sunday	04:00	0.0195	19.5
17	19/03/2017	Sunday	04:15	0.0194	19.4
18	19/03/2017	Sunday	04:30	0.0194	19.4
19	19/03/2017	Sunday	04:45	0.0194	19.4
20	19/03/2017	Sunday	05:00	0.0194	19.4
21	19/03/2017	Sunday	05:15	0.0194	19.4
22	19/03/2017	Sunday	05:30	0.0194	19.4
23	19/03/2017	Sunday	05:45	0.0194	19.4
24	19/03/2017	Sunday	06:00	0.0194	19.4
25	19/03/2017	Sunday	06:15	0.0194	19.4
26	19/03/2017	Sunday	06:30	0.0194	19.4
27	19/03/2017	Sunday	06:45	0.0194	19.4
28	19/03/2017	Sunday	07:00	0.0194	19.4
29	19/03/2017	Sunday	07:15	0.0194	19.4
30	19/03/2017	Sunday	07:30	0.0194	19.4
31	19/03/2017	Sunday	07:45	0.0194	19.4
32	19/03/2017	Sunday	08:00	0.0194	19.4
33	19/03/2017	Sunday	08:15	0.0195	19.5
34	19/03/2017	Sunday	08:30	0.0195	19.5
35	19/03/2017	Sunday	08:45	0.0195	19.5
36	19/03/2017	Sunday	09:00	0.0195	19.5
37	19/03/2017	Sunday	09:15	0.0195	19.5
38	19/03/2017	Sunday	09:30	0.0195	19.5
39	19/03/2017	Sunday	09:45	0.0195	19.5
40	19/03/2017	Sunday	10:00	0.0195	19.5
41	19/03/2017	Sunday	10:15	0.0195	19.5
42	19/03/2017	Sunday	10:30	0.0195	19.5
43	19/03/2017	Sunday	10:45	0.0195	19.5
44	19/03/2017	Sunday	11:00	0.0195	19.5
45	19/03/2017	Sunday	11:15	0.0195	19.5
46	19/03/2017	Sunday	11:30	0.0195	19.5
47	19/03/2017	Sunday	11:45	0.0195	19.5
48	19/03/2017	Sunday	12:00	0.0195	19.5

49	19/03/2017	Sunday	12:15	0.0195	19.5
50	19/03/2017	Sunday	12:30	0.0195	19.5
51	19/03/2017	Sunday	12:45	0.0195	19.5
52	19/03/2017	Sunday	13:00	0.0195	19.5
53	19/03/2017	Sunday	13:15	0.0195	19.5
54	19/03/2017	Sunday	13:30	0.0195	19.5
55	19/03/2017	Sunday	13:45	0.0195	19.5
56	19/03/2017	Sunday	14:00	0.0195	19.5
57	19/03/2017	Sunday	14:15	0.0195	19.5
58	19/03/2017	Sunday	14:30	0.0195	19.5
59	19/03/2017	Sunday	14:45	0.0195	19.5
60	19/03/2017	Sunday	15:00	0.0195	19.5
61	19/03/2017	Sunday	15:15	0.0195	19.5
62	19/03/2017	Sunday	15:30	0.0195	19.5
63	19/03/2017	Sunday	15:45	0.0195	19.5
64	19/03/2017	Sunday	16:00	0.0195	19.5
65	19/03/2017	Sunday	16:15	0.0195	19.5
66	19/03/2017	Sunday	16:30	0.0195	19.5
67	19/03/2017	Sunday	16:45	0.0195	19.5
68	19/03/2017	Sunday	17:00	0.0195	19.5
69	19/03/2017	Sunday	17:15	0.0195	19.5
70	19/03/2017	Sunday	17:30	0.0195	19.5
71	19/03/2017	Sunday	17:45	0.0195	19.5
72	19/03/2017	Sunday	18:00	0.0195	19.5
73	19/03/2017	Sunday	18:15	0.0195	19.5
74	19/03/2017	Sunday	18:30	0.0195	19.5
75	19/03/2017	Sunday	18:45	0.0195	19.5
76	19/03/2017	Sunday	19:00	0.0195	19.5
77	19/03/2017	Sunday	19:15	0.0195	19.5
78	19/03/2017	Sunday	19:30	0.0195	19.5
79	19/03/2017	Sunday	19:45	0.0195	19.5
80	19/03/2017	Sunday	20:00	0.0195	19.5
81	19/03/2017	Sunday	20:15	0.0195	19.5
82	19/03/2017	Sunday	20:30	0.0195	19.5
83	19/03/2017	Sunday	20:45	0.0195	19.5
84	19/03/2017	Sunday	21:00	0.0195	19.5
85	19/03/2017	Sunday	21:15	0.0195	19.5
86	19/03/2017	Sunday	21:30	0.0195	19.5
87	19/03/2017	Sunday	21:45	0.0195	19.5
88	19/03/2017	Sunday	22:00	0.0195	19.5
89	19/03/2017	Sunday	22:15	0.0195	19.5
90	19/03/2017	Sunday	22:30	0.0195	19.5
91	19/03/2017	Sunday	22:45	0.0195	19.5
92	19/03/2017	Sunday	23:00	0.0195	19.5
93	19/03/2017	Sunday	23:15	0.0195	19.5
94	19/03/2017	Sunday	23:30	0.0195	19.5
95	19/03/2017	Sunday	23:45	0.0195	19.5
96	19/03/2017	Sunday	24:00	0.0195	19.5
97	20/03/2017	Monday	00:15	0.0363	36.3
98	20/03/2017	Monday	00:30	0.0363	36.3

99	20/03/2017	Monday	00:45	0.0195	19.5
100	20/03/2017	Monday	01:00	0.0195	19.5
101	20/03/2017	Monday	01:15	0.0195	19.5
102	20/03/2017	Monday	01:30	0.0195	19.5
103	20/03/2017	Monday	01:45	0.0195	19.5
104	20/03/2017	Monday	02:00	0.0195	19.5
105	20/03/2017	Monday	02:15	0.0194	19.4
106	20/03/2017	Monday	02:30	0.0194	19.4
107	20/03/2017	Monday	02:45	0.0194	19.4
108	20/03/2017	Monday	03:00	0.0194	19.4
109	20/03/2017	Monday	03:15	0.0194	19.4
110	20/03/2017	Monday	03:30	0.0194	19.4
111	20/03/2017	Monday	03:45	0.0194	19.4
112	20/03/2017	Monday	04:00	0.0194	19.4
113	20/03/2017	Monday	04:15	0.0194	19.4
114	20/03/2017	Monday	04:30	0.0194	19.4
115	20/03/2017	Monday	04:45	0.0194	19.4
116	20/03/2017	Monday	05:00	0.0194	19.4
117	20/03/2017	Monday	05:15	0.0194	19.4
118	20/03/2017	Monday	05:30	0.0194	19.4
119	20/03/2017	Monday	05:45	0.0194	19.4
120	20/03/2017	Monday	06:00	0.0194	19.4
121	20/03/2017	Monday	06:15	0.0195	19.5
122	20/03/2017	Monday	06:30	0.0195	19.5
123	20/03/2017	Monday	06:45	0.0195	19.5
124	20/03/2017	Monday	07:00	0.0195	19.5
125	20/03/2017	Monday	07:15	0.0195	19.5
126	20/03/2017	Monday	07:30	0.0195	19.5
127	20/03/2017	Monday	07:45	0.0363	36.3
128	20/03/2017	Monday	08:00	0.0363	36.3
129	20/03/2017	Monday	08:15	0.0363	36.3
130	20/03/2017	Monday	08:30	0.0363	36.3
131	20/03/2017	Monday	08:45	0.0363	36.3
132	20/03/2017	Monday	09:00	0.0363	36.3
133	20/03/2017	Monday	09:15	0.0363	36.3
134	20/03/2017	Monday	09:30	0.0363	36.3
135	20/03/2017	Monday	09:45	0.0363	36.3
136	20/03/2017	Monday	10:00	0.0363	36.3
137	20/03/2017	Monday	10:15	0.0363	36.3
138	20/03/2017	Monday	10:30	0.0363	36.3
139	20/03/2017	Monday	10:45	0.0363	36.3
140	20/03/2017	Monday	11:00	0.0363	36.3
141	20/03/2017	Monday	11:15	0.0363	36.3
142	20/03/2017	Monday	11:30	0.0363	36.3
143	20/03/2017	Monday	11:45	0.0363	36.3
144	20/03/2017	Monday	12:00	0.0363	36.3
145	20/03/2017	Monday	12:15	0.0363	36.3
146	20/03/2017	Monday	12:30	0.0363	36.3
147	20/03/2017	Monday	12:45	0.0363	36.3
148	20/03/2017	Monday	13:00	0.0363	36.3

149	20/03/2017	Monday	13:15	0.0363	36.3
150	20/03/2017	Monday	13:30	0.0363	36.3
151	20/03/2017	Monday	13:45	0.0363	36.3
152	20/03/2017	Monday	14:00	0.0363	36.3
153	20/03/2017	Monday	14:15	0.0363	36.3
154	20/03/2017	Monday	14:30	0.0363	36.3
155	20/03/2017	Monday	14:45	0.0363	36.3
156	20/03/2017	Monday	15:00	0.0363	36.3
157	20/03/2017	Monday	15:15	0.0363	36.3
158	20/03/2017	Monday	15:30	0.0363	36.3
159	20/03/2017	Monday	15:45	0.0363	36.3
160	20/03/2017	Monday	16:00	0.0363	36.3
161	20/03/2017	Monday	16:15	0.0363	36.3
162	20/03/2017	Monday	16:30	0.0363	36.3
163	20/03/2017	Monday	16:45	0.0363	36.3
164	20/03/2017	Monday	17:00	0.0363	36.3
165	20/03/2017	Monday	17:15	0.0417	41.7
166	20/03/2017	Monday	17:30	0.0417	41.7
167	20/03/2017	Monday	17:45	0.0417	41.7
168	20/03/2017	Monday	18:00	0.0417	41.7
169	20/03/2017	Monday	18:15	0.0417	41.7
170	20/03/2017	Monday	18:30	0.0417	41.7
171	20/03/2017	Monday	18:45	0.0417	41.7
172	20/03/2017	Monday	19:00	0.0417	41.7
173	20/03/2017	Monday	19:15	0.0417	41.7
174	20/03/2017	Monday	19:30	0.0417	41.7
175	20/03/2017	Monday	19:45	0.0417	41.7
176	20/03/2017	Monday	20:00	0.0417	41.7
177	20/03/2017	Monday	20:15	0.0417	41.7
178	20/03/2017	Monday	20:30	0.0417	41.7
179	20/03/2017	Monday	20:45	0.0417	41.7
180	20/03/2017	Monday	21:00	0.0417	41.7
181	20/03/2017	Monday	21:15	0.0417	41.7
182	20/03/2017	Monday	21:30	0.0417	41.7
183	20/03/2017	Monday	21:45	0.0417	41.7
184	20/03/2017	Monday	22:00	0.0417	41.7
185	20/03/2017	Monday	22:15	0.0363	36.3
186	20/03/2017	Monday	22:30	0.0363	36.3
187	20/03/2017	Monday	22:45	0.0363	36.3
188	20/03/2017	Monday	23:00	0.0363	36.3
189	20/03/2017	Monday	23:15	0.0363	36.3
190	20/03/2017	Monday	23:30	0.0363	36.3
191	20/03/2017	Monday	23:45	0.0363	36.3
192	20/03/2017	Monday	24:00	0.0363	36.3
193	21/03/2017	Tuesday	00:15	0.0363	36.3
194	21/03/2017	Tuesday	00:30	0.0363	36.3
195	21/03/2017	Tuesday	00:45	0.0195	19.5
196	21/03/2017	Tuesday	01:00	0.0195	19.5
197	21/03/2017	Tuesday	01:15	0.0195	19.5
198	21/03/2017	Tuesday	01:30	0.0195	19.5

199	21/03/2017	Tuesday	01:45	0.0195	19.5
200	21/03/2017	Tuesday	02:00	0.0195	19.5
201	21/03/2017	Tuesday	02:15	0.0194	19.4
202	21/03/2017	Tuesday	02:30	0.0194	19.4
203	21/03/2017	Tuesday	02:45	0.0194	19.4
204	21/03/2017	Tuesday	03:00	0.0194	19.4
205	21/03/2017	Tuesday	03:15	0.0194	19.4
206	21/03/2017	Tuesday	03:30	0.0194	19.4
207	21/03/2017	Tuesday	03:45	0.0194	19.4
208	21/03/2017	Tuesday	04:00	0.0194	19.4
209	21/03/2017	Tuesday	04:15	0.0194	19.4
210	21/03/2017	Tuesday	04:30	0.0194	19.4
211	21/03/2017	Tuesday	04:45	0.0194	19.4
212	21/03/2017	Tuesday	05:00	0.0194	19.4
213	21/03/2017	Tuesday	05:15	0.0194	19.4
214	21/03/2017	Tuesday	05:30	0.0194	19.4
215	21/03/2017	Tuesday	05:45	0.0194	19.4
216	21/03/2017	Tuesday	06:00	0.0194	19.4
217	21/03/2017	Tuesday	06:15	0.0195	19.5
218	21/03/2017	Tuesday	06:30	0.0195	19.5
219	21/03/2017	Tuesday	06:45	0.0195	19.5
220	21/03/2017	Tuesday	07:00	0.0195	19.5
221	21/03/2017	Tuesday	07:15	0.0195	19.5
222	21/03/2017	Tuesday	07:30	0.0195	19.5
223	21/03/2017	Tuesday	07:45	0.0363	36.3
224	21/03/2017	Tuesday	08:00	0.0363	36.3
225	21/03/2017	Tuesday	08:15	0.0363	36.3
226	21/03/2017	Tuesday	08:30	0.0363	36.3
227	21/03/2017	Tuesday	08:45	0.0363	36.3
228	21/03/2017	Tuesday	09:00	0.0363	36.3
229	21/03/2017	Tuesday	09:15	0.0363	36.3
230	21/03/2017	Tuesday	09:30	0.0363	36.3
231	21/03/2017	Tuesday	09:45	0.0363	36.3
232	21/03/2017	Tuesday	10:00	0.0363	36.3
233	21/03/2017	Tuesday	10:15	0.0363	36.3
234	21/03/2017	Tuesday	10:30	0.0363	36.3
235	21/03/2017	Tuesday	10:45	0.0363	36.3
236	21/03/2017	Tuesday	11:00	0.0363	36.3
237	21/03/2017	Tuesday	11:15	0.0363	36.3
238	21/03/2017	Tuesday	11:30	0.0363	36.3
239	21/03/2017	Tuesday	11:45	0.0363	36.3
240	21/03/2017	Tuesday	12:00	0.0363	36.3
241	21/03/2017	Tuesday	12:15	0.0363	36.3
242	21/03/2017	Tuesday	12:30	0.0363	36.3
243	21/03/2017	Tuesday	12:45	0.0363	36.3
244	21/03/2017	Tuesday	13:00	0.0363	36.3
245	21/03/2017	Tuesday	13:15	0.0363	36.3
246	21/03/2017	Tuesday	13:30	0.0363	36.3
247	21/03/2017	Tuesday	13:45	0.0363	36.3
248	21/03/2017	Tuesday	14:00	0.0363	36.3

249	21/03/2017	Tuesday	14:15	0.0363	36.3
250	21/03/2017	Tuesday	14:30	0.0363	36.3
251	21/03/2017	Tuesday	14:45	0.0363	36.3
252	21/03/2017	Tuesday	15:00	0.0363	36.3
253	21/03/2017	Tuesday	15:15	0.0363	36.3
254	21/03/2017	Tuesday	15:30	0.0363	36.3
255	21/03/2017	Tuesday	15:45	0.0363	36.3
256	21/03/2017	Tuesday	16:00	0.0363	36.3
257	21/03/2017	Tuesday	16:15	0.0363	36.3
258	21/03/2017	Tuesday	16:30	0.0363	36.3
259	21/03/2017	Tuesday	16:45	0.0363	36.3
260	21/03/2017	Tuesday	17:00	0.0363	36.3
261	21/03/2017	Tuesday	17:15	0.0417	41.7
262	21/03/2017	Tuesday	17:30	0.0417	41.7
263	21/03/2017	Tuesday	17:45	0.0417	41.7
264	21/03/2017	Tuesday	18:00	0.0417	41.7
265	21/03/2017	Tuesday	18:15	0.0417	41.7
266	21/03/2017	Tuesday	18:30	0.0417	41.7
267	21/03/2017	Tuesday	18:45	0.0417	41.7
268	21/03/2017	Tuesday	19:00	0.0417	41.7
269	21/03/2017	Tuesday	19:15	0.0417	41.7
270	21/03/2017	Tuesday	19:30	0.0417	41.7
271	21/03/2017	Tuesday	19:45	0.0417	41.7
272	21/03/2017	Tuesday	20:00	0.0417	41.7
273	21/03/2017	Tuesday	20:15	0.0417	41.7
274	21/03/2017	Tuesday	20:30	0.0417	41.7
275	21/03/2017	Tuesday	20:45	0.0417	41.7
276	21/03/2017	Tuesday	21:00	0.0417	41.7
277	21/03/2017	Tuesday	21:15	0.0417	41.7
278	21/03/2017	Tuesday	21:30	0.0417	41.7
279	21/03/2017	Tuesday	21:45	0.0417	41.7
280	21/03/2017	Tuesday	22:00	0.0417	41.7
281	21/03/2017	Tuesday	22:15	0.0363	36.3
282	21/03/2017	Tuesday	22:30	0.0363	36.3
283	21/03/2017	Tuesday	22:45	0.0363	36.3
284	21/03/2017	Tuesday	23:00	0.0363	36.3
285	21/03/2017	Tuesday	23:15	0.0363	36.3
286	21/03/2017	Tuesday	23:30	0.0363	36.3
287	21/03/2017	Tuesday	23:45	0.0363	36.3
288	21/03/2017	Tuesday	24:00	0.0363	36.3
289	22/03/2017	Wednesday	00:15	0.0363	36.3
290	22/03/2017	Wednesday	00:30	0.0363	36.3
291	22/03/2017	Wednesday	00:45	0.0195	19.5
292	22/03/2017	Wednesday	01:00	0.0195	19.5
293	22/03/2017	Wednesday	01:15	0.0195	19.5
294	22/03/2017	Wednesday	01:30	0.0195	19.5
295	22/03/2017	Wednesday	01:45	0.0195	19.5
296	22/03/2017	Wednesday	02:00	0.0195	19.5
297	22/03/2017	Wednesday	02:15	0.0194	19.4
298	22/03/2017	Wednesday	02:30	0.0194	19.4

299	22/03/2017	Wednesday	02:45	0.0194	19.4
300	22/03/2017	Wednesday	03:00	0.0194	19.4
301	22/03/2017	Wednesday	03:15	0.0194	19.4
302	22/03/2017	Wednesday	03:30	0.0194	19.4
303	22/03/2017	Wednesday	03:45	0.0194	19.4
304	22/03/2017	Wednesday	04:00	0.0194	19.4
305	22/03/2017	Wednesday	04:15	0.0194	19.4
306	22/03/2017	Wednesday	04:30	0.0194	19.4
307	22/03/2017	Wednesday	04:45	0.0194	19.4
308	22/03/2017	Wednesday	05:00	0.0194	19.4
309	22/03/2017	Wednesday	05:15	0.0194	19.4
310	22/03/2017	Wednesday	05:30	0.0194	19.4
311	22/03/2017	Wednesday	05:45	0.0194	19.4
312	22/03/2017	Wednesday	06:00	0.0194	19.4
313	22/03/2017	Wednesday	06:15	0.0195	19.5
314	22/03/2017	Wednesday	06:30	0.0195	19.5
315	22/03/2017	Wednesday	06:45	0.0195	19.5
316	22/03/2017	Wednesday	07:00	0.0195	19.5
317	22/03/2017	Wednesday	07:15	0.0195	19.5
318	22/03/2017	Wednesday	07:30	0.0195	19.5
319	22/03/2017	Wednesday	07:45	0.0363	36.3
320	22/03/2017	Wednesday	08:00	0.0363	36.3
321	22/03/2017	Wednesday	08:15	0.0363	36.3
322	22/03/2017	Wednesday	08:30	0.0363	36.3
323	22/03/2017	Wednesday	08:45	0.0363	36.3
324	22/03/2017	Wednesday	09:00	0.0363	36.3
325	22/03/2017	Wednesday	09:15	0.0363	36.3
326	22/03/2017	Wednesday	09:30	0.0363	36.3
327	22/03/2017	Wednesday	09:45	0.0363	36.3
328	22/03/2017	Wednesday	10:00	0.0363	36.3
329	22/03/2017	Wednesday	10:15	0.0363	36.3
330	22/03/2017	Wednesday	10:30	0.0363	36.3
331	22/03/2017	Wednesday	10:45	0.0363	36.3
332	22/03/2017	Wednesday	11:00	0.0363	36.3
333	22/03/2017	Wednesday	11:15	0.0363	36.3
334	22/03/2017	Wednesday	11:30	0.0363	36.3
335	22/03/2017	Wednesday	11:45	0.0363	36.3
336	22/03/2017	Wednesday	12:00	0.0363	36.3
337	22/03/2017	Wednesday	12:15	0.0363	36.3
338	22/03/2017	Wednesday	12:30	0.0363	36.3
339	22/03/2017	Wednesday	12:45	0.0363	36.3
340	22/03/2017	Wednesday	13:00	0.0363	36.3
341	22/03/2017	Wednesday	13:15	0.0363	36.3
342	22/03/2017	Wednesday	13:30	0.0363	36.3
343	22/03/2017	Wednesday	13:45	0.0363	36.3
344	22/03/2017	Wednesday	14:00	0.0363	36.3
345	22/03/2017	Wednesday	14:15	0.0363	36.3
346	22/03/2017	Wednesday	14:30	0.0363	36.3
347	22/03/2017	Wednesday	14:45	0.0363	36.3
348	22/03/2017	Wednesday	15:00	0.0363	36.3

349	22/03/2017	Wednesday	15:15	0.0363	36.3
350	22/03/2017	Wednesday	15:30	0.0363	36.3
351	22/03/2017	Wednesday	15:45	0.0363	36.3
352	22/03/2017	Wednesday	16:00	0.0363	36.3
353	22/03/2017	Wednesday	16:15	0.0363	36.3
354	22/03/2017	Wednesday	16:30	0.0363	36.3
355	22/03/2017	Wednesday	16:45	0.0363	36.3
356	22/03/2017	Wednesday	17:00	0.0363	36.3
357	22/03/2017	Wednesday	17:15	0.0417	41.7
358	22/03/2017	Wednesday	17:30	0.0417	41.7
359	22/03/2017	Wednesday	17:45	0.0417	41.7
360	22/03/2017	Wednesday	18:00	0.0417	41.7
361	22/03/2017	Wednesday	18:15	0.0417	41.7
362	22/03/2017	Wednesday	18:30	0.0417	41.7
363	22/03/2017	Wednesday	18:45	0.0417	41.7
364	22/03/2017	Wednesday	19:00	0.0417	41.7
365	22/03/2017	Wednesday	19:15	0.0417	41.7
366	22/03/2017	Wednesday	19:30	0.0417	41.7
367	22/03/2017	Wednesday	19:45	0.0417	41.7
368	22/03/2017	Wednesday	20:00	0.0417	41.7
369	22/03/2017	Wednesday	20:15	0.0417	41.7
370	22/03/2017	Wednesday	20:30	0.0417	41.7
371	22/03/2017	Wednesday	20:45	0.0417	41.7
372	22/03/2017	Wednesday	21:00	0.0417	41.7
373	22/03/2017	Wednesday	21:15	0.0417	41.7
374	22/03/2017	Wednesday	21:30	0.0417	41.7
375	22/03/2017	Wednesday	21:45	0.0417	41.7
376	22/03/2017	Wednesday	22:00	0.0417	41.7
377	22/03/2017	Wednesday	22:15	0.0363	36.3
378	22/03/2017	Wednesday	22:30	0.0363	36.3
379	22/03/2017	Wednesday	22:45	0.0363	36.3
380	22/03/2017	Wednesday	23:00	0.0363	36.3
381	22/03/2017	Wednesday	23:15	0.0363	36.3
382	22/03/2017	Wednesday	23:30	0.0363	36.3
383	22/03/2017	Wednesday	23:45	0.0363	36.3
384	22/03/2017	Wednesday	24:00	0.0363	36.3
385	23/03/2017	Thursday	00:15	0.0363	36.3
386	23/03/2017	Thursday	00:30	0.0363	36.3
387	23/03/2017	Thursday	00:45	0.0195	19.5
388	23/03/2017	Thursday	01:00	0.0195	19.5
389	23/03/2017	Thursday	01:15	0.0195	19.5
390	23/03/2017	Thursday	01:30	0.0195	19.5
391	23/03/2017	Thursday	01:45	0.0195	19.5
392	23/03/2017	Thursday	02:00	0.0195	19.5
393	23/03/2017	Thursday	02:15	0.0194	19.4
394	23/03/2017	Thursday	02:30	0.0194	19.4
395	23/03/2017	Thursday	02:45	0.0194	19.4
396	23/03/2017	Thursday	03:00	0.0194	19.4
397	23/03/2017	Thursday	03:15	0.0194	19.4
398	23/03/2017	Thursday	03:30	0.0194	19.4

399	23/03/2017	Thursday	03:45	0.0194	19.4
400	23/03/2017	Thursday	04:00	0.0194	19.4
401	23/03/2017	Thursday	04:15	0.0194	19.4
402	23/03/2017	Thursday	04:30	0.0194	19.4
403	23/03/2017	Thursday	04:45	0.0194	19.4
404	23/03/2017	Thursday	05:00	0.0194	19.4
405	23/03/2017	Thursday	05:15	0.0194	19.4
406	23/03/2017	Thursday	05:30	0.0194	19.4
407	23/03/2017	Thursday	05:45	0.0194	19.4
408	23/03/2017	Thursday	06:00	0.0194	19.4
409	23/03/2017	Thursday	06:15	0.0195	19.5
410	23/03/2017	Thursday	06:30	0.0195	19.5
411	23/03/2017	Thursday	06:45	0.0195	19.5
412	23/03/2017	Thursday	07:00	0.0195	19.5
413	23/03/2017	Thursday	07:15	0.0195	19.5
414	23/03/2017	Thursday	07:30	0.0195	19.5
415	23/03/2017	Thursday	07:45	0.0363	36.3
416	23/03/2017	Thursday	08:00	0.0363	36.3
417	23/03/2017	Thursday	08:15	0.0363	36.3
418	23/03/2017	Thursday	08:30	0.0363	36.3
419	23/03/2017	Thursday	08:45	0.0363	36.3
420	23/03/2017	Thursday	09:00	0.0363	36.3
421	23/03/2017	Thursday	09:15	0.0363	36.3
422	23/03/2017	Thursday	09:30	0.0363	36.3
423	23/03/2017	Thursday	09:45	0.0363	36.3
424	23/03/2017	Thursday	10:00	0.0363	36.3
425	23/03/2017	Thursday	10:15	0.0363	36.3
426	23/03/2017	Thursday	10:30	0.0363	36.3
427	23/03/2017	Thursday	10:45	0.0363	36.3
428	23/03/2017	Thursday	11:00	0.0363	36.3
429	23/03/2017	Thursday	11:15	0.0363	36.3
430	23/03/2017	Thursday	11:30	0.0363	36.3
431	23/03/2017	Thursday	11:45	0.0363	36.3
432	23/03/2017	Thursday	12:00	0.0363	36.3
433	23/03/2017	Thursday	12:15	0.0363	36.3
434	23/03/2017	Thursday	12:30	0.0363	36.3
435	23/03/2017	Thursday	12:45	0.0363	36.3
436	23/03/2017	Thursday	13:00	0.0363	36.3
437	23/03/2017	Thursday	13:15	0.0363	36.3
438	23/03/2017	Thursday	13:30	0.0363	36.3
439	23/03/2017	Thursday	13:45	0.0363	36.3
440	23/03/2017	Thursday	14:00	0.0363	36.3
441	23/03/2017	Thursday	14:15	0.0363	36.3
442	23/03/2017	Thursday	14:30	0.0363	36.3
443	23/03/2017	Thursday	14:45	0.0363	36.3
444	23/03/2017	Thursday	15:00	0.0363	36.3
445	23/03/2017	Thursday	15:15	0.0363	36.3
446	23/03/2017	Thursday	15:30	0.0363	36.3
447	23/03/2017	Thursday	15:45	0.0363	36.3
448	23/03/2017	Thursday	16:00	0.0363	36.3

449	23/03/2017	Thursday	16:15	0.0363	36.3
450	23/03/2017	Thursday	16:30	0.0363	36.3
451	23/03/2017	Thursday	16:45	0.0363	36.3
452	23/03/2017	Thursday	17:00	0.0363	36.3
453	23/03/2017	Thursday	17:15	0.0417	41.7
454	23/03/2017	Thursday	17:30	0.0417	41.7
455	23/03/2017	Thursday	17:45	0.0417	41.7
456	23/03/2017	Thursday	18:00	0.0417	41.7
457	23/03/2017	Thursday	18:15	0.0417	41.7
458	23/03/2017	Thursday	18:30	0.0417	41.7
459	23/03/2017	Thursday	18:45	0.0417	41.7
460	23/03/2017	Thursday	19:00	0.0417	41.7
461	23/03/2017	Thursday	19:15	0.0417	41.7
462	23/03/2017	Thursday	19:30	0.0417	41.7
463	23/03/2017	Thursday	19:45	0.0417	41.7
464	23/03/2017	Thursday	20:00	0.0417	41.7
465	23/03/2017	Thursday	20:15	0.0417	41.7
466	23/03/2017	Thursday	20:30	0.0417	41.7
467	23/03/2017	Thursday	20:45	0.0417	41.7
468	23/03/2017	Thursday	21:00	0.0417	41.7
469	23/03/2017	Thursday	21:15	0.0417	41.7
470	23/03/2017	Thursday	21:30	0.0417	41.7
471	23/03/2017	Thursday	21:45	0.0417	41.7
472	23/03/2017	Thursday	22:00	0.0417	41.7
473	23/03/2017	Thursday	22:15	0.0363	36.3
474	23/03/2017	Thursday	22:30	0.0363	36.3
475	23/03/2017	Thursday	22:45	0.0363	36.3
476	23/03/2017	Thursday	23:00	0.0363	36.3
477	23/03/2017	Thursday	23:15	0.0363	36.3
478	23/03/2017	Thursday	23:30	0.0363	36.3
479	23/03/2017	Thursday	23:45	0.0363	36.3
480	23/03/2017	Thursday	24:00	0.0363	36.3
481	24/03/2017	Friday	00:15	0.0363	36.3
482	24/03/2017	Friday	00:30	0.0363	36.3
483	24/03/2017	Friday	00:45	0.0195	19.5
484	24/03/2017	Friday	01:00	0.0195	19.5
485	24/03/2017	Friday	01:15	0.0195	19.5
486	24/03/2017	Friday	01:30	0.0195	19.5
487	24/03/2017	Friday	01:45	0.0195	19.5
488	24/03/2017	Friday	02:00	0.0195	19.5
489	24/03/2017	Friday	02:15	0.0194	19.4
490	24/03/2017	Friday	02:30	0.0194	19.4
491	24/03/2017	Friday	02:45	0.0194	19.4
492	24/03/2017	Friday	03:00	0.0194	19.4
493	24/03/2017	Friday	03:15	0.0194	19.4
494	24/03/2017	Friday	03:30	0.0194	19.4
495	24/03/2017	Friday	03:45	0.0194	19.4
496	24/03/2017	Friday	04:00	0.0194	19.4
497	24/03/2017	Friday	04:15	0.0194	19.4
498	24/03/2017	Friday	04:30	0.0194	19.4

499	24/03/2017	Friday	04:45	0.0194	19.4
500	24/03/2017	Friday	05:00	0.0194	19.4
501	24/03/2017	Friday	05:15	0.0194	19.4
502	24/03/2017	Friday	05:30	0.0194	19.4
503	24/03/2017	Friday	05:45	0.0194	19.4
504	24/03/2017	Friday	06:00	0.0194	19.4
505	24/03/2017	Friday	06:15	0.0195	19.5
506	24/03/2017	Friday	06:30	0.0195	19.5
507	24/03/2017	Friday	06:45	0.0195	19.5
508	24/03/2017	Friday	07:00	0.0195	19.5
509	24/03/2017	Friday	07:15	0.0195	19.5
510	24/03/2017	Friday	07:30	0.0195	19.5
511	24/03/2017	Friday	07:45	0.0363	36.3
512	24/03/2017	Friday	08:00	0.0363	36.3
513	24/03/2017	Friday	08:15	0.0363	36.3
514	24/03/2017	Friday	08:30	0.0363	36.3
515	24/03/2017	Friday	08:45	0.0363	36.3
516	24/03/2017	Friday	09:00	0.0363	36.3
517	24/03/2017	Friday	09:15	0.0363	36.3
518	24/03/2017	Friday	09:30	0.0363	36.3
519	24/03/2017	Friday	09:45	0.0363	36.3
520	24/03/2017	Friday	10:00	0.0363	36.3
521	24/03/2017	Friday	10:15	0.0363	36.3
522	24/03/2017	Friday	10:30	0.0363	36.3
523	24/03/2017	Friday	10:45	0.0363	36.3
524	24/03/2017	Friday	11:00	0.0363	36.3
525	24/03/2017	Friday	11:15	0.0363	36.3
526	24/03/2017	Friday	11:30	0.0363	36.3
527	24/03/2017	Friday	11:45	0.0363	36.3
528	24/03/2017	Friday	12:00	0.0363	36.3
529	24/03/2017	Friday	12:15	0.0363	36.3
530	24/03/2017	Friday	12:30	0.0363	36.3
531	24/03/2017	Friday	12:45	0.0363	36.3
532	24/03/2017	Friday	13:00	0.0363	36.3
533	24/03/2017	Friday	13:15	0.0363	36.3
534	24/03/2017	Friday	13:30	0.0363	36.3
535	24/03/2017	Friday	13:45	0.0363	36.3
536	24/03/2017	Friday	14:00	0.0363	36.3
537	24/03/2017	Friday	14:15	0.0363	36.3
538	24/03/2017	Friday	14:30	0.0363	36.3
539	24/03/2017	Friday	14:45	0.0363	36.3
540	24/03/2017	Friday	15:00	0.0363	36.3
541	24/03/2017	Friday	15:15	0.0363	36.3
542	24/03/2017	Friday	15:30	0.0363	36.3
543	24/03/2017	Friday	15:45	0.0363	36.3
544	24/03/2017	Friday	16:00	0.0363	36.3
545	24/03/2017	Friday	16:15	0.0363	36.3
546	24/03/2017	Friday	16:30	0.0363	36.3
547	24/03/2017	Friday	16:45	0.0363	36.3
548	24/03/2017	Friday	17:00	0.0363	36.3

549	24/03/2017	Friday	17:15	0.0417	41.7
550	24/03/2017	Friday	17:30	0.0417	41.7
551	24/03/2017	Friday	17:45	0.0417	41.7
552	24/03/2017	Friday	18:00	0.0417	41.7
553	24/03/2017	Friday	18:15	0.0417	41.7
554	24/03/2017	Friday	18:30	0.0417	41.7
555	24/03/2017	Friday	18:45	0.0417	41.7
556	24/03/2017	Friday	19:00	0.0417	41.7
557	24/03/2017	Friday	19:15	0.0417	41.7
558	24/03/2017	Friday	19:30	0.0417	41.7
559	24/03/2017	Friday	19:45	0.0417	41.7
560	24/03/2017	Friday	20:00	0.0417	41.7
561	24/03/2017	Friday	20:15	0.0417	41.7
562	24/03/2017	Friday	20:30	0.0417	41.7
563	24/03/2017	Friday	20:45	0.0417	41.7
564	24/03/2017	Friday	21:00	0.0417	41.7
565	24/03/2017	Friday	21:15	0.0417	41.7
566	24/03/2017	Friday	21:30	0.0417	41.7
567	24/03/2017	Friday	21:45	0.0417	41.7
568	24/03/2017	Friday	22:00	0.0417	41.7
569	24/03/2017	Friday	22:15	0.0363	36.3
570	24/03/2017	Friday	22:30	0.0363	36.3
571	24/03/2017	Friday	22:45	0.0363	36.3
572	24/03/2017	Friday	23:00	0.0363	36.3
573	24/03/2017	Friday	23:15	0.0363	36.3
574	24/03/2017	Friday	23:30	0.0363	36.3
575	24/03/2017	Friday	23:45	0.0363	36.3
576	24/03/2017	Friday	24:00	0.0363	36.3
577	25/03/2017	Saturday	00:15	0.0195	19.5
578	25/03/2017	Saturday	00:30	0.0195	19.5
579	25/03/2017	Saturday	00:45	0.0195	19.5
580	25/03/2017	Saturday	01:00	0.0195	19.5
581	25/03/2017	Saturday	01:15	0.0195	19.5
582	25/03/2017	Saturday	01:30	0.0195	19.5
583	25/03/2017	Saturday	01:45	0.0195	19.5
584	25/03/2017	Saturday	02:00	0.0195	19.5
585	25/03/2017	Saturday	02:15	0.0195	19.5
586	25/03/2017	Saturday	02:30	0.0195	19.5
587	25/03/2017	Saturday	02:45	0.0195	19.5
588	25/03/2017	Saturday	03:00	0.0195	19.5
589	25/03/2017	Saturday	03:15	0.0194	19.4
590	25/03/2017	Saturday	03:30	0.0194	19.4
591	25/03/2017	Saturday	03:45	0.0194	19.4
592	25/03/2017	Saturday	04:00	0.0194	19.4
593	25/03/2017	Saturday	04:15	0.0194	19.4
594	25/03/2017	Saturday	04:30	0.0194	19.4
595	25/03/2017	Saturday	04:45	0.0194	19.4
596	25/03/2017	Saturday	05:00	0.0194	19.4
597	25/03/2017	Saturday	05:15	0.0194	19.4
598	25/03/2017	Saturday	05:30	0.0194	19.4

599	25/03/2017	Saturday	05:45	0.0194	19.4
600	25/03/2017	Saturday	06:00	0.0194	19.4
601	25/03/2017	Saturday	06:15	0.0194	19.4
602	25/03/2017	Saturday	06:30	0.0194	19.4
603	25/03/2017	Saturday	06:45	0.0194	19.4
604	25/03/2017	Saturday	07:00	0.0194	19.4
605	25/03/2017	Saturday	07:15	0.0195	19.5
606	25/03/2017	Saturday	07:30	0.0195	19.5
607	25/03/2017	Saturday	07:45	0.0195	19.5
608	25/03/2017	Saturday	08:00	0.0195	19.5
609	25/03/2017	Saturday	08:15	0.0195	19.5
610	25/03/2017	Saturday	08:30	0.0195	19.5
611	25/03/2017	Saturday	08:45	0.0195	19.5
612	25/03/2017	Saturday	09:00	0.0195	19.5
613	25/03/2017	Saturday	09:15	0.0195	19.5
614	25/03/2017	Saturday	09:30	0.0195	19.5
615	25/03/2017	Saturday	09:45	0.0195	19.5
616	25/03/2017	Saturday	10:00	0.0195	19.5
617	25/03/2017	Saturday	10:15	0.0195	19.5
618	25/03/2017	Saturday	10:30	0.0195	19.5
619	25/03/2017	Saturday	10:45	0.0363	36.3
620	25/03/2017	Saturday	11:00	0.0363	36.3
621	25/03/2017	Saturday	11:15	0.0363	36.3
622	25/03/2017	Saturday	11:30	0.0363	36.3
623	25/03/2017	Saturday	11:45	0.0363	36.3
624	25/03/2017	Saturday	12:00	0.0363	36.3
625	25/03/2017	Saturday	12:15	0.0363	36.3
626	25/03/2017	Saturday	12:30	0.0363	36.3
627	25/03/2017	Saturday	12:45	0.0195	19.5
628	25/03/2017	Saturday	13:00	0.0195	19.5
629	25/03/2017	Saturday	13:15	0.0195	19.5
630	25/03/2017	Saturday	13:30	0.0195	19.5
631	25/03/2017	Saturday	13:45	0.0195	19.5
632	25/03/2017	Saturday	14:00	0.0195	19.5
633	25/03/2017	Saturday	14:15	0.0195	19.5
634	25/03/2017	Saturday	14:30	0.0195	19.5
635	25/03/2017	Saturday	14:45	0.0195	19.5
636	25/03/2017	Saturday	15:00	0.0195	19.5
637	25/03/2017	Saturday	15:15	0.0195	19.5
638	25/03/2017	Saturday	15:30	0.0195	19.5
639	25/03/2017	Saturday	15:45	0.0195	19.5
640	25/03/2017	Saturday	16:00	0.0195	19.5
641	25/03/2017	Saturday	16:15	0.0195	19.5
642	25/03/2017	Saturday	16:30	0.0195	19.5
643	25/03/2017	Saturday	16:45	0.0195	19.5
644	25/03/2017	Saturday	17:00	0.0195	19.5
645	25/03/2017	Saturday	17:15	0.0195	19.5
646	25/03/2017	Saturday	17:30	0.0195	19.5
647	25/03/2017	Saturday	17:45	0.0363	36.3
648	25/03/2017	Saturday	18:00	0.0363	36.3

649	25/03/2017	Saturday	18:15	0.0363	36.3
650	25/03/2017	Saturday	18:30	0.0363	36.3
651	25/03/2017	Saturday	18:45	0.0363	36.3
652	25/03/2017	Saturday	19:00	0.0363	36.3
653	25/03/2017	Saturday	19:15	0.0363	36.3
654	25/03/2017	Saturday	19:30	0.0363	36.3
655	25/03/2017	Saturday	19:45	0.0363	36.3
656	25/03/2017	Saturday	20:00	0.0363	36.3
657	25/03/2017	Saturday	20:15	0.0363	36.3
658	25/03/2017	Saturday	20:30	0.0363	36.3
659	25/03/2017	Saturday	20:45	0.0363	36.3
660	25/03/2017	Saturday	21:00	0.0363	36.3
661	25/03/2017	Saturday	21:15	0.0363	36.3
662	25/03/2017	Saturday	21:30	0.0363	36.3
663	25/03/2017	Saturday	21:45	0.0363	36.3
664	25/03/2017	Saturday	22:00	0.0363	36.3
665	25/03/2017	Saturday	22:15	0.0363	36.3
666	25/03/2017	Saturday	22:30	0.0363	36.3
667	25/03/2017	Saturday	22:45	0.0195	19.5
668	25/03/2017	Saturday	23:00	0.0195	19.5
669	25/03/2017	Saturday	23:15	0.0195	19.5
670	25/03/2017	Saturday	23:30	0.0195	19.5
671	25/03/2017	Saturday	23:45	0.0195	19.5
672	25/03/2017	Saturday	24:00	0.0195	19.5

EV Charge
Power - User
Price
Preference

	Infrastructure Charge Type		Parking Lot	Parking Lot and Home chargers	Parking Lot	Parking Lot and Home chargers	Parking Lot and Home chargers	Parking Lot and Home chargers
Period	Bus:		2	3	5	7	8	10
	Total:		Case D					
			kW					
1		00:15	0.00	0.00	0.00	0.00	0.00	0.00
2		00:30	40.00	2116.40	50.00	1835.20	1572.50	1283.90
3		00:45	40.00	2105.30	50.00	1885.20	1550.30	1261.70
4		01:00	0.00	2060.90	0.00	1848.20	1531.80	1254.30
5		01:15	40.00	2060.90	0.00	1855.60	1531.80	1254.30
6		01:30	40.00	2060.90	150.00	1863.00	1531.80	1254.30
7		01:45	40.00	2060.90	150.00	1863.00	1531.80	1254.30
8		02:00	40.00	2060.90	150.00	1883.40	1531.80	1254.30
9		02:15	90.00	2060.90	0.00	1890.80	1531.80	1254.30
10		02:30	50.00	2060.90	0.00	1934.80	1531.80	1254.30
11		02:45	50.00	2060.90	0.00	1934.80	1531.80	1254.30
12		03:00	0.00	2060.90	0.00	1928.20	1531.80	1254.30
13		03:15	0.00	2068.30	0.00	1909.50	1531.80	1261.70
14		03:30	0.00	2064.60	0.00	1915.90	1535.50	1261.70
15		03:45	50.00	2083.10	0.00	1943.30	1546.60	1265.40
16		04:00	240.00	2072.00	0.00	1955.20	1509.60	1261.70
17		04:15	190.00	2064.60	0.00	1944.10	1509.60	1235.80
18		04:30	140.00	2046.10	0.00	1933.00	1513.30	1232.10
19		04:45	50.00	2042.40	0.00	1869.00	1524.40	1213.60
20		05:00	0.00	2031.30	0.00	1832.00	1483.70	1191.40
21		05:15	90.00	1920.30	0.00	1843.60	1446.70	1132.20
22		05:30	90.00	1824.10	50.00	1754.80	1369.00	1087.80
23		05:45	90.00	1746.40	50.00	1700.60	1306.10	1032.30
24		06:00	90.00	1665.00	50.00	1634.00	1239.50	995.30
25		06:15	0.00	1565.10	0.00	1511.90	1176.60	928.70
26		06:30	0.00	1450.40	50.00	1519.80	1113.70	880.60
27		06:45	0.00	1298.70	150.00	1475.50	1002.70	784.40
28		07:00	0.00	1224.70	100.00	1401.50	950.90	740.00
29		07:15	0.00	802.90	100.00	1112.90	654.90	447.70
30		07:30	100.00	469.90	190.00	1005.80	351.50	255.30
31		07:45	250.00	151.70	230.00	992.70	111.00	51.80
32		08:00	440.00	155.40	240.00	1176.80	103.60	55.50
33		08:15	340.00	140.60	190.00	1098.80	99.90	55.50
34		08:30	190.00	140.60	100.00	988.60	96.20	55.50
35		08:45	50.00	133.20	90.00	903.60	96.20	51.80
36		09:00	0.00	129.50	40.00	950.90	92.50	51.80
37		09:15	0.00	129.50	40.00	982.80	88.80	44.40
38		09:30	0.00	129.50	0.00	931.50	88.80	44.40
39		09:45	0.00	114.70	0.00	828.00	85.10	40.70
40		10:00	50.00	99.90	90.00	801.00	77.70	40.70
41		10:15	100.00	85.10	90.00	836.80	70.30	44.40

42	19/03/2017	10:30	190.00	81.40	90.00	832.20	62.90	40.70
43		10:45	140.00	77.70	90.00	831.60	62.90	44.40
44		11:00	50.00	70.30	90.00	795.60	55.50	48.10
45		11:15	0.00	66.60	0.00	710.20	55.50	40.70
46		11:30	0.00	62.90	50.00	653.60	51.80	44.40
47		11:45	0.00	59.20	100.00	726.50	48.10	40.70
48		12:00	0.00	55.50	150.00	747.70	48.10	40.70
49		12:15	0.00	48.10	150.00	700.60	44.40	37.00
50		12:30	0.00	48.10	150.00	666.70	33.30	37.00
51		12:45	0.00	44.40	100.00	673.30	33.30	33.30
52		13:00	0.00	40.70	100.00	691.00	29.60	33.30
53		13:15	0.00	37.00	50.00	653.20	29.60	29.60
54		13:30	0.00	44.40	50.00	590.20	29.60	22.20
55		13:45	0.00	40.70	50.00	521.00	40.70	25.90
56		14:00	0.00	55.50	50.00	510.70	37.00	37.00
57		14:15	0.00	51.80	0.00	551.40	48.10	25.90
58		14:30	0.00	59.20	0.00	533.10	48.10	33.30
59		14:45	0.00	48.10	0.00	515.40	37.00	29.60
60		15:00	0.00	33.30	0.00	518.30	25.90	18.50
61		15:15	0.00	29.60	0.00	392.00	22.20	14.80
62		15:30	0.00	22.20	0.00	337.00	22.20	11.10
63		15:45	0.00	33.30	0.00	372.40	25.90	11.10
64		16:00	0.00	29.60	0.00	364.40	40.70	11.10
65		16:15	0.00	48.10	0.00	371.80	37.00	11.10
66		16:30	0.00	59.20	0.00	292.80	51.80	18.50
67		16:45	0.00	62.90	0.00	247.90	51.80	14.80
68		17:00	0.00	62.90	0.00	246.70	44.40	11.10
69		17:15	0.00	44.40	0.00	210.50	40.70	11.10
70		17:30	0.00	25.90	0.00	225.10	37.00	11.10
71		17:45	0.00	22.20	0.00	160.90	29.60	11.10
72		18:00	0.00	22.20	0.00	125.70	22.20	0.00
73		18:15	0.00	14.80	0.00	103.50	18.50	0.00
74		18:30	280.00	225.70	250.00	962.30	140.60	155.40
75		18:45	530.00	373.70	340.00	1605.60	240.50	196.10
76		19:00	790.00	691.90	640.00	2929.50	421.80	377.40
77		19:15	450.00	662.30	550.00	2726.20	447.70	384.80
78		19:30	400.00	773.30	450.00	2612.30	477.30	403.30
79		19:45	1050.00	595.70	240.00	1762.30	325.60	321.90
80		20:00	2770.00	577.20	90.00	1576.10	318.20	299.70
81		20:15	2770.00	562.40	0.00	1232.00	325.60	284.90
82		20:30	1640.00	632.70	50.00	1460.10	432.90	355.20
83		20:45	600.00	662.30	50.00	1342.30	392.20	366.30
84		21:00	250.00	684.50	50.00	1212.90	455.10	384.80
85		21:15	0.00	617.90	0.00	1004.20	388.50	358.90
86		21:30	0.00	595.70	0.00	881.10	447.70	392.20
87		21:45	0.00	592.00	0.00	778.20	381.10	373.70
88		22:00	0.00	680.80	50.00	957.80	510.60	440.30
89		22:15	0.00	714.10	50.00	995.60	495.80	484.70
90		22:30	0.00	777.00	50.00	1021.10	580.90	536.50
91		22:45	0.00	728.90	50.00	915.40	547.60	462.50

92		23:00	0.00	647.50	0.00	755.80	484.70	403.30
93		23:15	0.00	525.40	0.00	618.40	395.90	344.10
94		23:30	0.00	451.40	0.00	511.70	344.10	281.20
95		23:45	0.00	366.30	0.00	434.80	314.50	236.80
96		24:00	0.00	336.70	0.00	376.40	292.30	222.00
97		00:15	0.00	325.60	0.00	360.80	284.90	203.50
98		00:30	40.00	281.20	50.00	334.90	262.70	185.00
99		00:45	40.00	247.90	50.00	315.00	244.20	177.60
100		01:00	0.00	218.30	0.00	301.00	225.70	159.10
101		01:15	0.00	207.20	0.00	293.60	203.50	151.70
102		01:30	0.00	199.80	0.00	300.80	188.70	144.30
103		01:45	0.00	181.30	0.00	293.40	173.90	133.20
104		02:00	0.00	173.90	0.00	332.50	159.10	118.40
105		02:15	0.00	162.80	0.00	375.70	151.70	114.70
106		02:30	0.00	159.10	0.00	438.70	144.30	103.60
107		02:45	0.00	155.40	0.00	483.60	144.30	96.20
108		03:00	0.00	151.70	0.00	440.20	136.90	88.80
109		03:15	0.00	155.40	0.00	411.60	136.90	96.20
110		03:30	0.00	162.80	0.00	390.00	140.60	96.20
111		03:45	100.00	177.60	50.00	397.00	140.60	99.90
112		04:00	150.00	177.60	50.00	440.90	148.00	114.70
113		04:15	100.00	192.40	50.00	413.70	151.70	114.70
114		04:30	50.00	181.30	50.00	417.40	148.00	99.90
115		04:45	50.00	170.20	0.00	399.90	151.70	92.50
116		05:00	50.00	155.40	0.00	495.40	140.60	92.50
117		05:15	50.00	155.40	50.00	599.20	129.50	88.80
118		05:30	0.00	144.30	50.00	633.00	114.70	74.00
119		05:45	0.00	129.50	50.00	607.10	96.20	70.30
120		06:00	0.00	103.60	50.00	563.50	81.40	55.50
121		06:15	0.00	85.10	50.00	537.80	74.00	44.40
122		06:30	0.00	81.40	50.00	535.60	70.30	33.30
123		06:45	0.00	59.20	50.00	555.00	66.60	25.90
124		07:00	0.00	51.80	50.00	572.50	55.50	22.20
125		07:15	0.00	29.60	50.00	525.20	37.00	18.50
126		07:30	50.00	14.80	100.00	683.60	22.20	14.80
127		07:45	100.00	0.00	50.00	836.90	0.00	0.00
128		08:00	50.00	0.00	50.00	907.50	0.00	0.00
129		08:15	50.00	0.00	0.00	859.70	0.00	0.00
130		08:30	0.00	0.00	0.00	754.50	0.00	0.00
131		08:45	0.00	0.00	50.00	728.90	0.00	0.00
132		09:00	0.00	0.00	100.00	729.50	0.00	0.00
133		09:15	0.00	0.00	100.00	691.20	0.00	0.00
134		09:30	0.00	0.00	50.00	649.40	0.00	0.00
135		09:45	0.00	0.00	0.00	577.40	0.00	0.00
136		10:00	0.00	0.00	50.00	614.40	0.00	0.00
137		10:15	0.00	0.00	50.00	673.60	0.00	0.00
138		10:30	0.00	0.00	50.00	687.60	0.00	0.00
139		10:45	0.00	0.00	50.00	659.20	0.00	0.00
140		11:00	0.00	0.00	0.00	617.40	0.00	0.00
141		11:15	0.00	0.00	0.00	568.60	0.00	0.00

142	20/03/2017	11:30	0.00	0.00	0.00	577.60	0.00	0.00
143		11:45	0.00	0.00	90.00	590.20	0.00	0.00
144		12:00	0.00	0.00	130.00	642.60	0.00	0.00
145		12:15	0.00	0.00	130.00	649.20	0.00	0.00
146		12:30	0.00	0.00	0.00	578.40	0.00	0.00
147		12:45	0.00	0.00	100.00	550.40	0.00	0.00
148		13:00	0.00	0.00	150.00	578.20	0.00	0.00
149		13:15	0.00	0.00	150.00	556.20	0.00	0.00
150		13:30	50.00	3.70	100.00	498.20	0.00	0.00
151		13:45	50.00	18.50	50.00	471.90	7.40	7.40
152		14:00	50.00	22.20	0.00	513.60	18.50	18.50
153		14:15	0.00	33.30	50.00	544.30	22.20	7.40
154		14:30	0.00	37.00	50.00	509.10	22.20	18.50
155		14:45	0.00	25.90	50.00	466.30	18.50	14.80
156		15:00	0.00	11.10	0.00	414.00	7.40	3.70
157		15:15	0.00	3.70	0.00	353.50	3.70	0.00
158		15:30	0.00	0.00	0.00	325.70	0.00	0.00
159		15:45	90.00	3.70	40.00	387.60	7.40	3.70
160		16:00	90.00	18.50	40.00	372.60	7.40	3.70
161		16:15	90.00	40.70	40.00	374.20	29.60	11.10
162		16:30	0.00	37.00	40.00	314.70	22.20	7.40
163		16:45	50.00	48.10	40.00	297.00	29.60	14.80
164		17:00	50.00	48.10	0.00	282.40	22.20	11.10
165		17:15	50.00	29.60	0.00	286.10	14.80	11.10
166		17:30	0.00	7.40	0.00	264.10	7.40	11.10
167		17:45	0.00	3.70	0.00	220.50	3.70	11.10
168		18:00	0.00	3.70	0.00	174.00	0.00	0.00
169		18:15	0.00	0.00	50.00	181.40	0.00	0.00
170		18:30	0.00	133.20	190.00	764.10	103.60	88.80
171		18:45	0.00	407.00	240.00	1598.00	210.90	233.10
172		19:00	140.00	595.70	240.00	2503.80	392.20	355.20
173		19:15	140.00	688.20	90.00	2341.10	432.90	384.80
174		19:30	40.00	610.50	40.00	1954.50	303.40	292.30
175		19:45	40.00	310.80	50.00	1210.00	111.00	148.00
176		20:00	540.00	196.10	50.00	868.20	66.60	96.20
177		20:15	590.00	210.90	50.00	741.20	114.70	99.90
178		20:30	510.00	321.90	50.00	1009.60	203.50	196.10
179		20:45	220.00	388.50	50.00	958.30	240.50	222.00
180		21:00	50.00	399.60	0.00	863.70	273.80	236.80
181		21:15	0.00	284.90	0.00	520.80	203.50	188.70
182		21:30	0.00	225.70	0.00	378.20	166.50	177.60
183		21:45	0.00	173.90	0.00	369.60	210.90	185.00
184		22:00	50.00	281.20	0.00	523.40	277.50	259.00
185		22:15	50.00	403.30	0.00	610.60	377.40	299.70
186		22:30	0.00	436.60	0.00	619.60	429.20	344.10
187		22:45	0.00	392.20	0.00	525.40	373.70	296.00
188		23:00	0.00	325.60	0.00	361.50	270.10	229.40
189		23:15	0.00	188.70	0.00	247.60	148.00	159.10
190		23:30	0.00	107.30	0.00	112.30	81.40	92.50
191		23:45	0.00	44.40	0.00	65.00	66.60	44.40

192		24:00	0.00	25.90	0.00	33.30	33.30	29.60
193		00:15	0.00	14.80	0.00	25.90	29.60	18.50
194		00:30	40.00	3.70	50.00	22.20	29.60	14.80
195		00:45	40.00	3.70	50.00	43.40	22.20	14.80
196		01:00	0.00	3.70	0.00	39.70	11.10	14.80
197		01:15	0.00	3.70	0.00	61.90	11.10	14.80
198		01:30	0.00	3.70	0.00	75.10	11.10	14.80
199		01:45	0.00	3.70	0.00	89.10	3.70	11.10
200		02:00	0.00	3.70	0.00	152.50	3.70	11.10
201		02:15	0.00	3.70	50.00	253.30	3.70	11.10
202		02:30	0.00	0.00	150.00	379.70	3.70	11.10
203		02:45	0.00	0.00	150.00	379.70	3.70	11.10
204		03:00	0.00	0.00	100.00	350.30	3.70	11.10
205		03:15	0.00	11.10	50.00	288.80	11.10	14.80
206		03:30	0.00	37.00	50.00	223.60	11.10	29.60
207		03:45	50.00	29.60	0.00	273.60	25.90	33.30
208		04:00	200.00	66.60	0.00	356.10	37.00	33.30
209		04:15	150.00	77.70	0.00	348.70	40.70	25.90
210		04:30	50.00	66.60	0.00	343.90	59.20	37.00
211		04:45	50.00	59.20	0.00	352.10	40.70	18.50
212		05:00	50.00	44.40	40.00	433.40	40.70	25.90
213		05:15	0.00	51.80	40.00	540.20	44.40	22.20
214		05:30	0.00	48.10	0.00	554.00	33.30	18.50
215		05:45	0.00	33.30	0.00	532.60	25.90	18.50
216		06:00	50.00	18.50	0.00	453.80	11.10	7.40
217		06:15	50.00	11.10	0.00	443.10	3.70	0.00
218		06:30	50.00	11.10	40.00	498.90	0.00	0.00
219		06:45	50.00	3.70	90.00	537.00	0.00	0.00
220		07:00	50.00	0.00	90.00	543.60	0.00	0.00
221		07:15	0.00	0.00	90.00	502.40	0.00	0.00
222		07:30	0.00	0.00	190.00	673.00	0.00	0.00
223		07:45	90.00	0.00	150.00	928.40	0.00	0.00
224		08:00	140.00	0.00	150.00	1091.20	0.00	0.00
225		08:15	90.00	0.00	50.00	1063.20	0.00	0.00
226		08:30	90.00	0.00	0.00	932.60	0.00	0.00
227		08:45	50.00	0.00	50.00	750.60	0.00	0.00
228		09:00	0.00	0.00	100.00	735.20	0.00	0.00
229		09:15	0.00	0.00	100.00	699.20	0.00	0.00
230		09:30	0.00	0.00	100.00	678.00	0.00	0.00
231		09:45	0.00	0.00	50.00	555.80	0.00	0.00
232		10:00	0.00	0.00	0.00	514.00	0.00	0.00
233		10:15	0.00	0.00	0.00	573.20	0.00	0.00
234		10:30	40.00	0.00	0.00	579.60	0.00	0.00
235		10:45	40.00	0.00	0.00	558.20	0.00	0.00
236		11:00	0.00	0.00	0.00	516.60	0.00	0.00
237		11:15	0.00	0.00	0.00	423.60	0.00	0.00
238		11:30	0.00	0.00	0.00	469.60	0.00	0.00
239		11:45	0.00	0.00	0.00	482.00	0.00	0.00
240		12:00	0.00	0.00	0.00	547.00	0.00	0.00
241	21/03/2017	12:15	0.00	0.00	0.00	533.20	0.00	0.00

242	12:30	0.00	0.00	0.00	500.20	0.00	0.00
243	12:45	0.00	0.00	50.00	499.80	0.00	0.00
244	13:00	0.00	0.00	50.00	514.40	0.00	0.00
245	13:15	0.00	0.00	50.00	484.80	0.00	0.00
246	13:30	0.00	3.70	0.00	464.20	0.00	0.00
247	13:45	0.00	18.50	0.00	444.70	11.10	7.40
248	14:00	0.00	18.50	0.00	548.00	14.80	18.50
249	14:15	0.00	37.00	0.00	587.90	22.20	7.40
250	14:30	0.00	37.00	0.00	588.10	22.20	18.50
251	14:45	0.00	25.90	0.00	502.50	18.50	14.80
252	15:00	0.00	11.10	0.00	455.20	7.40	3.70
253	15:15	0.00	3.70	0.00	402.10	3.70	0.00
254	15:30	0.00	0.00	0.00	380.90	0.00	0.00
255	15:45	0.00	3.70	0.00	383.20	7.40	3.70
256	16:00	0.00	18.50	0.00	383.20	11.10	3.70
257	16:15	0.00	44.40	0.00	369.40	22.20	11.10
258	16:30	0.00	33.30	0.00	295.90	25.90	7.40
259	16:45	0.00	48.10	0.00	206.60	29.60	14.80
260	17:00	0.00	48.10	40.00	219.80	22.20	11.10
261	17:15	0.00	29.60	40.00	180.90	14.80	11.10
262	17:30	0.00	7.40	40.00	187.30	7.40	11.10
263	17:45	0.00	3.70	40.00	118.10	3.70	11.10
264	18:00	0.00	3.70	50.00	114.80	0.00	0.00
265	18:15	0.00	0.00	50.00	173.20	0.00	0.00
266	18:30	340.00	125.80	50.00	999.40	96.20	99.90
267	18:45	340.00	403.30	190.00	2005.10	236.80	229.40
268	19:00	190.00	621.60	340.00	2921.70	366.30	336.70
269	19:15	90.00	673.40	340.00	2770.80	440.30	395.90
270	19:30	90.00	610.50	100.00	2351.60	303.40	292.30
271	19:45	50.00	303.40	50.00	1515.40	107.30	148.00
272	20:00	50.00	170.20	140.00	1093.90	59.20	111.00
273	20:15	490.00	210.90	220.00	841.70	107.30	92.50
274	20:30	540.00	314.50	120.00	1117.70	225.70	188.70
275	20:45	440.00	384.80	80.00	1107.10	225.70	214.60
276	21:00	100.00	395.90	0.00	980.30	273.80	233.10
277	21:15	100.00	277.50	0.00	661.10	203.50	185.00
278	21:30	50.00	222.00	0.00	523.00	170.20	162.80
279	21:45	0.00	170.20	0.00	498.90	173.90	181.30
280	22:00	0.00	262.70	0.00	584.50	296.00	259.00
281	22:15	0.00	407.00	0.00	610.30	358.90	310.80
282	22:30	0.00	432.90	0.00	574.00	418.10	344.10
283	22:45	0.00	388.50	0.00	460.40	366.30	296.00
284	23:00	0.00	318.20	0.00	311.30	259.00	229.40
285	23:15	0.00	181.30	0.00	201.90	133.20	155.40
286	23:30	0.00	96.20	0.00	94.60	62.90	85.10
287	23:45	0.00	33.30	0.00	56.80	37.00	37.00
288	24:00	0.00	18.50	0.00	16.90	7.40	14.80
289	00:15	0.00	11.10	0.00	6.60	3.70	3.70
290	00:30	40.00	0.00	90.00	0.00	3.70	0.00
291	00:45	40.00	0.00	90.00	28.00	3.70	0.00

292
293
294
295
296
297
298
299
300
301
302
303
304
305
306
307
308
309
310
311
312
313
314
315
316
317
318
319
320
321
322
323
324
325
326
327
328
329
330
331
332
333
334
335
336
337
338
339
340
341

22/03/2017

01:00	0.00	0.00	40.00	28.00	0.00	0.00
01:15	0.00	0.00	0.00	56.00	0.00	0.00
01:30	0.00	0.00	0.00	98.80	0.00	0.00
01:45	0.00	0.00	0.00	106.20	0.00	0.00
02:00	0.00	0.00	0.00	171.20	0.00	0.00
02:15	0.00	0.00	50.00	313.80	0.00	0.00
02:30	0.00	0.00	50.00	470.60	0.00	0.00
02:45	0.00	0.00	50.00	497.60	0.00	0.00
03:00	0.00	0.00	50.00	441.00	0.00	0.00
03:15	0.00	11.10	0.00	426.70	7.40	3.70
03:30	0.00	37.00	0.00	363.70	7.40	18.50
03:45	50.00	29.60	0.00	448.50	25.90	22.20
04:00	150.00	66.60	0.00	553.40	37.00	29.60
04:15	100.00	77.70	0.00	489.40	40.70	25.90
04:30	50.00	66.60	0.00	440.80	59.20	37.00
04:45	50.00	59.20	0.00	418.10	40.70	18.50
05:00	0.00	44.40	0.00	491.60	40.70	25.90
05:15	0.00	51.80	150.00	618.20	44.40	22.20
05:30	0.00	48.10	150.00	638.40	33.30	18.50
05:45	0.00	33.30	100.00	616.20	25.90	18.50
06:00	0.00	18.50	50.00	583.70	11.10	7.40
06:15	0.00	11.10	50.00	557.60	3.70	0.00
06:30	0.00	11.10	50.00	585.60	0.00	0.00
06:45	0.00	3.70	50.00	676.60	0.00	0.00
07:00	0.00	0.00	50.00	705.60	0.00	0.00
07:15	0.00	0.00	50.00	662.20	0.00	0.00
07:30	150.00	0.00	90.00	818.80	0.00	0.00
07:45	150.00	0.00	100.00	1020.80	0.00	0.00
08:00	0.00	0.00	100.00	1189.40	0.00	0.00
08:15	0.00	0.00	50.00	1114.60	0.00	0.00
08:30	0.00	0.00	0.00	908.80	0.00	0.00
08:45	0.00	0.00	0.00	786.00	0.00	0.00
09:00	0.00	0.00	0.00	760.40	0.00	0.00
09:15	0.00	0.00	0.00	689.60	0.00	0.00
09:30	0.00	0.00	0.00	660.80	0.00	0.00
09:45	0.00	0.00	0.00	576.80	0.00	0.00
10:00	0.00	0.00	0.00	537.40	0.00	0.00
10:15	0.00	0.00	0.00	574.80	0.00	0.00
10:30	0.00	0.00	0.00	617.60	0.00	0.00
10:45	0.00	0.00	0.00	597.00	0.00	0.00
11:00	0.00	0.00	0.00	569.40	0.00	0.00
11:15	0.00	0.00	0.00	432.00	0.00	0.00
11:30	0.00	0.00	50.00	410.80	0.00	0.00
11:45	0.00	0.00	150.00	425.20	0.00	0.00
12:00	0.00	0.00	150.00	476.60	0.00	0.00
12:15	0.00	0.00	100.00	454.40	0.00	0.00
12:30	100.00	0.00	0.00	427.00	0.00	0.00
12:45	100.00	0.00	50.00	443.40	0.00	0.00
13:00	100.00	0.00	50.00	478.00	0.00	0.00
13:15	100.00	0.00	50.00	464.20	0.00	0.00

342	13:30	0.00	3.70	50.00	458.40	0.00	0.00
343	13:45	0.00	18.50	50.00	449.50	11.10	7.40
344	14:00	0.00	18.50	50.00	560.00	14.80	18.50
345	14:15	0.00	37.00	0.00	607.50	22.20	7.40
346	14:30	0.00	37.00	0.00	599.50	22.20	18.50
347	14:45	0.00	25.90	0.00	522.90	18.50	14.80
348	15:00	0.00	11.10	0.00	469.80	7.40	3.70
349	15:15	0.00	3.70	0.00	428.50	3.70	0.00
350	15:30	0.00	0.00	50.00	393.50	0.00	0.00
351	15:45	0.00	3.70	50.00	446.60	7.40	3.70
352	16:00	0.00	18.50	0.00	438.60	11.10	3.70
353	16:15	0.00	44.40	0.00	404.20	22.20	11.10
354	16:30	0.00	33.30	0.00	363.90	25.90	7.40
355	16:45	0.00	48.10	0.00	287.80	29.60	14.80
356	17:00	0.00	48.10	0.00	293.60	22.20	11.10
357	17:15	0.00	29.60	0.00	281.30	14.80	11.10
358	17:30	0.00	7.40	0.00	246.70	7.40	11.10
359	17:45	0.00	3.70	0.00	196.30	3.70	11.10
360	18:00	0.00	3.70	0.00	114.80	0.00	0.00
361	18:15	100.00	0.00	0.00	144.20	0.00	0.00
362	18:30	190.00	129.50	140.00	1053.10	103.60	96.20
363	18:45	200.00	392.20	190.00	2198.50	222.00	233.10
364	19:00	400.00	617.90	240.00	3378.70	366.30	336.70
365	19:15	350.00	684.50	150.00	3159.50	447.70	395.90
366	19:30	300.00	610.50	90.00	2662.00	303.40	292.30
367	19:45	200.00	303.40	90.00	1621.60	107.30	148.00
368	20:00	50.00	166.50	140.00	1168.20	59.20	111.00
369	20:15	50.00	214.60	140.00	810.80	107.30	92.50
370	20:30	50.00	314.50	100.00	1129.40	225.70	188.70
371	20:45	50.00	384.80	100.00	1074.60	225.70	214.60
372	21:00	50.00	395.90	50.00	944.50	273.80	233.10
373	21:15	50.00	277.50	0.00	675.90	203.50	185.00
374	21:30	50.00	225.70	0.00	454.50	177.60	166.50
375	21:45	0.00	166.50	50.00	461.50	162.80	177.60
376	22:00	0.00	262.70	50.00	547.10	299.70	259.00
377	22:15	0.00	407.00	50.00	575.00	358.90	310.80
378	22:30	0.00	432.90	0.00	535.20	418.10	344.10
379	22:45	0.00	388.50	0.00	434.40	366.30	296.00
380	23:00	0.00	318.20	0.00	284.10	259.00	229.40
381	23:15	0.00	181.30	0.00	181.30	133.20	155.40
382	23:30	0.00	96.20	0.00	74.00	62.90	85.10
383	23:45	0.00	33.30	0.00	37.00	37.00	37.00
384	24:00	0.00	18.50	0.00	11.10	7.40	14.80
385	00:15	0.00	11.10	0.00	7.40	3.70	3.70
386	00:30	40.00	0.00	50.00	0.00	3.70	0.00
387	00:45	40.00	0.00	50.00	19.80	3.70	0.00
388	01:00	0.00	0.00	0.00	19.80	0.00	0.00
389	01:15	0.00	0.00	0.00	47.80	0.00	0.00
390	01:30	0.00	0.00	0.00	69.60	0.00	0.00
391	01:45	0.00	0.00	0.00	98.40	0.00	0.00

392
393
394
395
396
397
398
399
400
401
402
403
404
405
406
407
408
409
410
411
412
413
414
415
416
417
418
419
420
421
422
423
424
425
426
427
428
429
430
431
432
433
434
435
436
437
438
439
440
441

23/03/2017

02:00	0.00	0.00	0.00	196.20	0.00	0.00
02:15	0.00	0.00	0.00	338.20	0.00	0.00
02:30	0.00	0.00	0.00	472.00	0.00	0.00
02:45	0.00	0.00	0.00	479.40	0.00	0.00
03:00	0.00	0.00	0.00	414.80	0.00	0.00
03:15	0.00	11.10	0.00	339.90	7.40	3.70
03:30	0.00	37.00	50.00	278.30	7.40	18.50
03:45	50.00	29.60	50.00	349.30	25.90	22.20
04:00	190.00	66.60	50.00	426.00	37.00	29.60
04:15	140.00	77.70	50.00	396.80	40.70	25.90
04:30	0.00	66.60	0.00	431.40	59.20	37.00
04:45	0.00	59.20	0.00	429.30	40.70	18.50
05:00	0.00	44.40	0.00	470.40	40.70	25.90
05:15	0.00	51.80	50.00	554.40	44.40	22.20
05:30	0.00	48.10	50.00	546.80	33.30	18.50
05:45	0.00	33.30	50.00	511.40	25.90	18.50
06:00	0.00	18.50	50.00	456.10	11.10	7.40
06:15	0.00	11.10	50.00	437.60	3.70	0.00
06:30	0.00	11.10	50.00	499.00	0.00	0.00
06:45	0.00	3.70	150.00	532.60	0.00	0.00
07:00	0.00	0.00	150.00	554.60	0.00	0.00
07:15	0.00	0.00	150.00	533.20	0.00	0.00
07:30	50.00	0.00	240.00	758.60	0.00	0.00
07:45	140.00	0.00	140.00	1049.80	0.00	0.00
08:00	90.00	0.00	190.00	1216.60	0.00	0.00
08:15	50.00	0.00	140.00	1111.80	0.00	0.00
08:30	50.00	0.00	90.00	1005.60	0.00	0.00
08:45	50.00	0.00	50.00	887.20	0.00	0.00
09:00	0.00	0.00	50.00	831.40	0.00	0.00
09:15	0.00	0.00	50.00	804.40	0.00	0.00
09:30	0.00	0.00	0.00	777.20	0.00	0.00
09:45	0.00	0.00	0.00	713.40	0.00	0.00
10:00	0.00	0.00	50.00	764.60	0.00	0.00
10:15	0.00	0.00	50.00	874.00	0.00	0.00
10:30	40.00	0.00	0.00	911.00	0.00	0.00
10:45	40.00	0.00	0.00	876.40	0.00	0.00
11:00	0.00	0.00	0.00	791.00	0.00	0.00
11:15	0.00	0.00	0.00	655.40	0.00	0.00
11:30	0.00	0.00	0.00	655.20	0.00	0.00
11:45	0.00	0.00	150.00	639.60	0.00	0.00
12:00	190.00	0.00	250.00	654.40	0.00	0.00
12:15	290.00	0.00	300.00	604.60	0.00	0.00
12:30	240.00	0.00	200.00	583.00	0.00	0.00
12:45	100.00	0.00	100.00	575.20	0.00	0.00
13:00	0.00	0.00	150.00	633.40	0.00	0.00
13:15	0.00	0.00	150.00	619.40	0.00	0.00
13:30	0.00	3.70	50.00	549.00	0.00	0.00
13:45	0.00	18.50	50.00	494.30	11.10	7.40
14:00	0.00	18.50	50.00	513.80	14.80	18.50
14:15	0.00	37.00	50.00	574.90	22.20	7.40

442	14:30	0.00	37.00	50.00	539.10	22.20	18.50
443	14:45	0.00	25.90	50.00	524.90	18.50	14.80
444	15:00	0.00	11.10	50.00	486.00	7.40	3.70
445	15:15	0.00	3.70	50.00	430.50	3.70	0.00
446	15:30	0.00	0.00	0.00	353.30	0.00	0.00
447	15:45	50.00	3.70	0.00	344.60	7.40	3.70
448	16:00	100.00	18.50	0.00	330.00	11.10	3.70
449	16:15	100.00	44.40	0.00	338.20	22.20	11.10
450	16:30	0.00	33.30	0.00	307.50	25.90	7.40
451	16:45	0.00	48.10	0.00	288.20	29.60	14.80
452	17:00	0.00	48.10	50.00	299.60	22.20	11.10
453	17:15	0.00	29.60	50.00	266.50	14.80	11.10
454	17:30	0.00	7.40	50.00	236.90	7.40	11.10
455	17:45	0.00	3.70	50.00	186.50	3.70	11.10
456	18:00	0.00	3.70	0.00	141.60	0.00	0.00
457	18:15	0.00	0.00	0.00	163.20	0.00	0.00
458	18:30	150.00	129.50	190.00	1159.90	96.20	99.90
459	18:45	200.00	399.60	240.00	2320.60	236.80	229.40
460	19:00	300.00	625.30	350.00	3601.60	362.60	336.70
461	19:15	200.00	669.70	300.00	3392.30	444.00	395.90
462	19:30	100.00	610.50	290.00	2919.20	303.40	292.30
463	19:45	50.00	303.40	180.00	1766.20	107.30	148.00
464	20:00	50.00	166.50	130.00	1382.60	59.20	111.00
465	20:15	140.00	214.60	140.00	1115.80	107.30	92.50
466	20:30	140.00	314.50	140.00	1418.20	225.70	188.70
467	20:45	140.00	384.80	90.00	1323.80	225.70	214.60
468	21:00	50.00	395.90	0.00	1079.50	273.80	233.10
469	21:15	50.00	277.50	0.00	716.30	203.50	185.00
470	21:30	0.00	225.70	0.00	456.50	177.60	166.50
471	21:45	0.00	166.50	0.00	449.50	162.80	177.60
472	22:00	0.00	262.70	0.00	513.10	299.70	259.00
473	22:15	0.00	407.00	0.00	563.80	358.90	310.80
474	22:30	0.00	432.90	0.00	552.60	418.10	344.10
475	22:45	0.00	388.50	0.00	486.80	366.30	296.00
476	23:00	0.00	318.20	0.00	317.70	259.00	229.40
477	23:15	0.00	181.30	0.00	201.10	133.20	155.40
478	23:30	0.00	96.20	0.00	93.80	62.90	85.10
479	23:45	0.00	33.30	0.00	50.20	37.00	37.00
480	24:00	0.00	18.50	0.00	16.90	7.40	14.80
481	00:15	0.00	11.10	0.00	13.20	3.70	3.70
482	00:30	40.00	0.00	50.00	6.60	3.70	0.00
483	00:45	40.00	0.00	50.00	13.80	3.70	0.00
484	01:00	0.00	0.00	0.00	13.80	0.00	0.00
485	01:15	0.00	0.00	0.00	50.00	0.00	0.00
486	01:30	0.00	0.00	0.00	57.40	0.00	0.00
487	01:45	0.00	0.00	0.00	64.80	0.00	0.00
488	02:00	0.00	0.00	50.00	203.80	0.00	0.00
489	02:15	0.00	0.00	50.00	358.20	0.00	0.00
490	02:30	0.00	0.00	0.00	526.60	0.00	0.00
491	02:45	0.00	0.00	0.00	519.40	0.00	0.00

492	24/03/2017	03:00	0.00	0.00	50.00	414.00	0.00	0.00
493		03:15	0.00	11.10	100.00	331.30	7.40	3.70
494		03:30	0.00	37.00	100.00	249.70	7.40	18.50
495		03:45	100.00	29.60	100.00	334.50	25.90	22.20
496		04:00	150.00	66.60	0.00	389.00	37.00	29.60
497		04:15	100.00	77.70	0.00	333.00	40.70	25.90
498		04:30	50.00	66.60	0.00	325.00	59.20	37.00
499		04:45	0.00	59.20	50.00	336.90	40.70	18.50
500		05:00	0.00	44.40	50.00	431.60	40.70	25.90
501		05:15	0.00	51.80	100.00	551.40	44.40	22.20
502		05:30	0.00	48.10	100.00	535.60	33.30	18.50
503		05:45	0.00	33.30	100.00	506.80	25.90	18.50
504		06:00	0.00	18.50	50.00	466.90	11.10	7.40
505		06:15	0.00	11.10	0.00	448.20	3.70	0.00
506		06:30	0.00	11.10	0.00	518.60	0.00	0.00
507		06:45	0.00	3.70	0.00	595.60	0.00	0.00
508		07:00	0.00	0.00	0.00	588.20	0.00	0.00
509		07:15	0.00	0.00	0.00	567.60	0.00	0.00
510		07:30	50.00	0.00	100.00	759.20	0.00	0.00
511		07:45	50.00	0.00	100.00	1026.20	0.00	0.00
512		08:00	100.00	0.00	100.00	1201.60	0.00	0.00
513		08:15	100.00	0.00	50.00	1131.00	0.00	0.00
514		08:30	0.00	0.00	0.00	1007.00	0.00	0.00
515		08:45	0.00	0.00	50.00	833.80	0.00	0.00
516		09:00	0.00	0.00	50.00	820.40	0.00	0.00
517		09:15	0.00	0.00	50.00	783.80	0.00	0.00
518		09:30	0.00	0.00	50.00	762.80	0.00	0.00
519		09:45	0.00	0.00	50.00	633.20	0.00	0.00
520		10:00	0.00	0.00	0.00	614.60	0.00	0.00
521		10:15	0.00	0.00	50.00	766.60	0.00	0.00
522		10:30	0.00	0.00	50.00	788.60	0.00	0.00
523		10:45	0.00	0.00	50.00	746.80	0.00	0.00
524		11:00	0.00	0.00	50.00	656.40	0.00	0.00
525		11:15	0.00	0.00	0.00	514.40	0.00	0.00
526		11:30	0.00	0.00	0.00	493.00	0.00	0.00
527		11:45	0.00	0.00	0.00	541.60	0.00	0.00
528		12:00	0.00	0.00	50.00	548.40	0.00	0.00
529		12:15	0.00	0.00	50.00	540.40	0.00	0.00
530		12:30	0.00	0.00	50.00	506.00	0.00	0.00
531		12:45	0.00	0.00	0.00	490.60	0.00	0.00
532		13:00	0.00	0.00	40.00	519.00	0.00	0.00
533		13:15	0.00	0.00	40.00	520.60	0.00	0.00
534		13:30	0.00	3.70	0.00	483.00	0.00	0.00
535		13:45	0.00	18.50	0.00	427.90	11.10	7.40
536		14:00	0.00	18.50	0.00	497.40	14.80	18.50
537		14:15	0.00	37.00	0.00	529.70	22.20	7.40
538		14:30	0.00	37.00	0.00	515.90	22.20	18.50
539		14:45	0.00	25.90	0.00	474.10	18.50	14.80
540		15:00	0.00	11.10	0.00	469.80	7.40	3.70
541		15:15	0.00	3.70	0.00	387.10	3.70	0.00

542	15:30	0.00	0.00	50.00	338.90	0.00	0.00
543	15:45	0.00	3.70	50.00	372.40	7.40	3.70
544	16:00	0.00	18.50	0.00	351.00	11.10	3.70
545	16:15	0.00	44.40	0.00	365.80	22.20	11.10
546	16:30	0.00	33.30	0.00	314.10	25.90	7.40
547	16:45	0.00	48.10	0.00	267.40	29.60	14.80
548	17:00	0.00	48.10	0.00	286.20	22.20	11.10
549	17:15	0.00	29.60	0.00	259.70	14.80	11.10
550	17:30	0.00	7.40	0.00	245.50	7.40	11.10
551	17:45	0.00	3.70	0.00	196.30	3.70	11.10
552	18:00	0.00	3.70	0.00	135.20	0.00	0.00
553	18:15	0.00	0.00	50.00	191.00	0.00	0.00
554	18:30	290.00	129.50	200.00	1199.10	103.60	96.20
555	18:45	390.00	392.20	200.00	2326.50	222.00	233.10
556	19:00	290.00	617.90	400.00	3653.90	366.30	336.70
557	19:15	290.00	684.50	350.00	3508.50	447.70	395.90
558	19:30	100.00	610.50	290.00	2899.80	303.40	292.30
559	19:45	150.00	303.40	40.00	1814.80	107.30	148.00
560	20:00	150.00	166.50	90.00	1442.80	59.20	111.00
561	20:15	200.00	214.60	90.00	1102.60	107.30	92.50
562	20:30	150.00	314.50	50.00	1529.00	225.70	188.70
563	20:45	100.00	384.80	0.00	1414.00	225.70	214.60
564	21:00	100.00	395.90	0.00	1227.70	273.80	233.10
565	21:15	140.00	277.50	0.00	827.70	203.50	185.00
566	21:30	90.00	225.70	0.00	528.90	177.60	166.50
567	21:45	40.00	166.50	0.00	500.70	162.80	177.60
568	22:00	40.00	262.70	0.00	558.30	299.70	259.00
569	22:15	40.00	407.00	0.00	581.60	358.90	310.80
570	22:30	0.00	432.90	0.00	556.40	418.10	344.10
571	22:45	0.00	388.50	0.00	467.60	366.30	296.00
572	23:00	0.00	318.20	0.00	303.90	259.00	229.40
573	23:15	0.00	181.30	0.00	207.70	133.20	155.40
574	23:30	0.00	96.20	0.00	73.20	62.90	85.10
575	23:45	0.00	33.30	0.00	36.20	37.00	37.00
576	24:00	0.00	18.50	0.00	10.30	7.40	14.80
577	00:15	0.00	11.10	0.00	6.60	3.70	3.70
578	00:30	40.00	0.00	50.00	0.00	3.70	0.00
579	00:45	40.00	0.00	50.00	43.60	3.70	0.00
580	01:00	0.00	0.00	0.00	43.60	0.00	0.00
581	01:15	0.00	0.00	0.00	65.80	0.00	0.00
582	01:30	0.00	0.00	50.00	115.60	0.00	0.00
583	01:45	0.00	0.00	50.00	130.40	0.00	0.00
584	02:00	0.00	0.00	50.00	242.80	0.00	0.00
585	02:15	0.00	0.00	50.00	406.80	0.00	0.00
586	02:30	0.00	0.00	50.00	619.40	0.00	0.00
587	02:45	0.00	0.00	0.00	632.00	0.00	0.00
588	03:00	0.00	0.00	0.00	517.40	0.00	0.00
589	03:15	0.00	11.10	0.00	413.50	7.40	3.70
590	03:30	0.00	37.00	0.00	351.70	7.40	18.50
591	03:45	100.00	29.60	0.00	459.10	25.90	22.20

592	25/03/2017	04:00	200.00	66.60	0.00	541.60	37.00	29.60
593		04:15	150.00	77.70	0.00	511.80	40.70	25.90
594		04:30	50.00	66.60	0.00	524.60	59.20	37.00
595		04:45	50.00	59.20	0.00	507.70	40.70	18.50
596		05:00	0.00	44.40	40.00	545.00	40.70	25.90
597		05:15	0.00	51.80	140.00	678.20	44.40	22.20
598		05:30	0.00	48.10	100.00	648.60	33.30	18.50
599		05:45	0.00	33.30	50.00	614.20	25.90	18.50
600		06:00	0.00	18.50	50.00	524.10	11.10	7.40
601		06:15	0.00	11.10	50.00	505.60	3.70	0.00
602		06:30	0.00	11.10	0.00	541.00	0.00	0.00
603		06:45	0.00	3.70	50.00	626.60	0.00	0.00
604		07:00	0.00	0.00	50.00	625.80	0.00	0.00
605		07:15	0.00	0.00	50.00	590.40	0.00	0.00
606		07:30	0.00	0.00	100.00	795.00	0.00	0.00
607		07:45	40.00	0.00	50.00	1049.80	0.00	0.00
608		08:00	40.00	0.00	50.00	1202.60	0.00	0.00
609		08:15	40.00	0.00	0.00	1133.40	0.00	0.00
610		08:30	0.00	0.00	0.00	985.20	0.00	0.00
611		08:45	0.00	0.00	90.00	904.60	0.00	0.00
612		09:00	0.00	0.00	90.00	843.80	0.00	0.00
613		09:15	0.00	0.00	90.00	764.80	0.00	0.00
614		09:30	0.00	0.00	50.00	736.20	0.00	0.00
615		09:45	0.00	0.00	0.00	652.40	0.00	0.00
616		10:00	0.00	0.00	50.00	704.00	0.00	0.00
617		10:15	0.00	0.00	50.00	733.20	0.00	0.00
618		10:30	40.00	0.00	50.00	762.00	0.00	0.00
619		10:45	40.00	0.00	50.00	713.60	0.00	0.00
620		11:00	0.00	0.00	0.00	626.60	0.00	0.00
621		11:15	0.00	0.00	0.00	541.20	0.00	0.00
622		11:30	0.00	0.00	0.00	532.80	0.00	0.00
623		11:45	0.00	0.00	0.00	539.40	0.00	0.00
624		12:00	0.00	0.00	0.00	568.00	0.00	0.00
625		12:15	0.00	0.00	0.00	575.60	0.00	0.00
626		12:30	0.00	0.00	0.00	569.00	0.00	0.00
627		12:45	0.00	0.00	0.00	552.00	0.00	0.00
628		13:00	0.00	0.00	0.00	595.20	0.00	0.00
629		13:15	0.00	0.00	0.00	539.40	0.00	0.00
630		13:30	0.00	3.70	0.00	565.60	0.00	0.00
631		13:45	0.00	18.50	0.00	554.30	11.10	7.40
632		14:00	0.00	18.50	0.00	586.40	14.80	18.50
633		14:15	0.00	37.00	0.00	640.70	22.20	7.40
634		14:30	0.00	37.00	0.00	627.90	22.20	18.50
635		14:45	0.00	25.90	0.00	552.10	18.50	14.80
636		15:00	0.00	11.10	0.00	505.00	7.40	3.70
637		15:15	0.00	3.70	0.00	436.10	3.70	0.00
638		15:30	0.00	0.00	0.00	372.90	0.00	0.00
639		15:45	0.00	3.70	0.00	383.40	7.40	3.70
640		16:00	0.00	18.50	0.00	368.80	11.10	3.70
641		16:15	0.00	44.40	0.00	349.20	22.20	11.10

642	16:30	0.00	33.30	0.00	295.90	25.90	7.40
643	16:45	0.00	48.10	0.00	255.80	29.60	14.80
644	17:00	0.00	48.10	40.00	246.80	22.20	11.10
645	17:15	0.00	29.60	40.00	250.50	14.80	11.10
646	17:30	0.00	7.40	40.00	244.70	7.40	11.10
647	17:45	0.00	3.70	40.00	210.10	3.70	11.10
648	18:00	0.00	3.70	40.00	157.00	0.00	0.00
649	18:15	0.00	0.00	50.00	184.80	0.00	0.00
650	18:30	140.00	129.50	50.00	1155.50	96.20	99.90
651	18:45	150.00	399.60	50.00	2394.00	236.80	229.40
652	19:00	530.00	625.30	280.00	3911.60	362.60	336.70
653	19:15	430.00	669.70	240.00	3776.50	444.00	395.90
654	19:30	200.00	610.50	190.00	3260.60	303.40	292.30
655	19:45	150.00	303.40	90.00	2046.20	107.30	148.00
656	20:00	150.00	166.50	190.00	1505.60	59.20	111.00
657	20:15	240.00	214.60	240.00	1029.60	107.30	92.50
658	20:30	1440.00	314.50	200.00	1289.80	225.70	188.70
659	20:45	1400.00	384.80	200.00	1278.40	225.70	214.60
660	21:00	950.00	395.90	100.00	1106.90	273.80	233.10
661	21:15	490.00	277.50	0.00	692.70	203.50	185.00
662	21:30	300.00	225.70	100.00	532.50	177.60	166.50
663	21:45	150.00	166.50	150.00	581.10	162.80	177.60
664	22:00	150.00	262.70	100.00	675.70	299.70	259.00
665	22:15	0.00	407.00	50.00	706.00	358.90	310.80
666	22:30	50.00	432.90	0.00	643.20	418.10	344.10
667	22:45	50.00	388.50	0.00	528.80	366.30	296.00
668	23:00	0.00	318.20	0.00	339.10	259.00	229.40
669	23:15	0.00	181.30	0.00	242.90	133.20	155.40
670	23:30	0.00	96.20	0.00	109.20	62.90	85.10
671	23:45	0.00	33.30	0.00	57.60	37.00	37.00
672	24:00	0.00	18.50	0.00	16.90	7.40	14.80

Parking Lot and Home chargers
11
0.00
1454.10
1428.20
1402.30
1452.30
1481.10
1481.10
1657.10
1854.90
2129.90
2078.90
2004.10
1872.60
1771.90
1974.50
2088.60
2069.10
1962.40
1883.10
1880.00
1930.90
1871.70
1780.00
1670.80
1532.80
1455.30
1305.40
1186.30
822.60
554.30
420.90
414.30
374.80
285.70
242.90
258.50
240.20
215.10
164.10
125.80
103.60

Infrastructure Charge Type	Parking Lot	Parking Lot and Home chargers	Parking Lot	Parking Lot and Home chargers	Parking Lot and Home chargers	Parking Lot and Home chargers
Bus:	2	3	5	7	8	10
Case H						
	kW					
	0.00	0.00	0.00	0.00	0.00	0.00
	40.00	2116.40	50.00	1835.20	1572.50	1283.90
	40.00	2105.30	50.00	1885.20	1550.30	1261.70
	0.00	2060.90	0.00	1848.20	1531.80	1254.30
	40.00	2060.90	0.00	1855.60	1531.80	1254.30
	40.00	2060.90	150.00	1863.00	1531.80	1254.30
	40.00	2060.90	150.00	1863.00	1531.80	1254.30
	40.00	2060.90	150.00	1883.40	1531.80	1254.30
	90.00	2060.90	0.00	1890.80	1531.80	1254.30
	50.00	2060.90	0.00	1934.80	1531.80	1254.30
	50.00	2060.90	0.00	1934.80	1531.80	1254.30
	0.00	2060.90	0.00	1928.20	1531.80	1254.30
	0.00	2068.30	0.00	1909.50	1531.80	1261.70
	0.00	2064.60	0.00	1915.90	1535.50	1261.70
	50.00	2083.10	0.00	1943.30	1546.60	1265.40
	240.00	2072.00	0.00	1955.20	1509.60	1261.70
	190.00	2064.60	0.00	1944.10	1509.60	1235.80
	140.00	2046.10	0.00	1933.00	1513.30	1232.10
	50.00	2042.40	0.00	1869.00	1524.40	1213.60
	0.00	2031.30	0.00	1832.00	1483.70	1191.40
	90.00	1920.30	0.00	1843.60	1446.70	1132.20
	90.00	1824.10	50.00	1754.80	1369.00	1087.80
	90.00	1746.40	50.00	1700.60	1306.10	1032.30
	90.00	1665.00	50.00	1634.00	1239.50	995.30
	0.00	1565.10	0.00	1511.90	1176.60	928.70
	0.00	1450.40	50.00	1519.80	1113.70	880.60
	0.00	1298.70	150.00	1475.50	1002.70	784.40
	0.00	1224.70	100.00	1401.50	950.90	740.00
	0.00	802.90	100.00	1112.90	654.90	447.70
	100.00	469.90	190.00	1005.80	351.50	255.30
	250.00	151.70	230.00	992.70	111.00	51.80
	440.00	155.40	240.00	1176.80	103.60	55.50
	340.00	140.60	190.00	1098.80	99.90	55.50
	190.00	140.60	100.00	988.60	96.20	55.50
	50.00	133.20	90.00	903.60	96.20	51.80
	0.00	129.50	40.00	950.90	92.50	51.80
	0.00	129.50	40.00	982.80	88.80	44.40
	0.00	129.50	0.00	931.50	88.80	44.40
	0.00	114.70	0.00	828.00	85.10	40.70
	50.00	99.90	90.00	801.00	77.70	40.70
	100.00	85.10	90.00	836.80	70.30	44.40

110.20
102.80
99.10
99.10
88.80
77.70
84.90
84.90
73.80
62.70
59.00
59.20
76.90
76.90
96.70
96.70
78.20
65.00
42.80
46.50
39.10
33.10
44.00
55.10
65.40
58.20
60.50
53.10
34.60
17.70
7.40
7.40
672.20
1126.90
1662.10
1594.10
1418.20
862.30
648.80
681.90
793.40
742.60
643.00
476.80
459.60
512.40
595.90
627.90
646.40
576.10

190.00	81.40	90.00	832.20	62.90	40.70
140.00	77.70	90.00	831.60	62.90	44.40
50.00	70.30	90.00	795.60	55.50	48.10
0.00	66.60	0.00	710.20	55.50	40.70
0.00	62.90	50.00	653.60	51.80	44.40
0.00	59.20	100.00	726.50	48.10	40.70
0.00	55.50	150.00	747.70	48.10	40.70
0.00	48.10	150.00	700.60	44.40	37.00
0.00	48.10	150.00	666.70	33.30	37.00
0.00	44.40	100.00	673.30	33.30	33.30
0.00	40.70	100.00	691.00	29.60	33.30
0.00	37.00	50.00	653.20	29.60	29.60
0.00	44.40	50.00	590.20	29.60	22.20
0.00	40.70	50.00	521.00	40.70	25.90
0.00	55.50	50.00	510.70	37.00	37.00
0.00	51.80	0.00	551.40	48.10	25.90
0.00	59.20	0.00	533.10	48.10	33.30
0.00	48.10	0.00	515.40	37.00	29.60
0.00	33.30	0.00	518.30	25.90	18.50
0.00	29.60	0.00	392.00	22.20	14.80
0.00	22.20	0.00	337.00	22.20	11.10
0.00	33.30	0.00	372.40	25.90	11.10
0.00	29.60	0.00	364.40	40.70	11.10
0.00	48.10	0.00	371.80	37.00	11.10
0.00	59.20	0.00	292.80	51.80	18.50
0.00	62.90	0.00	247.90	51.80	14.80
0.00	62.90	0.00	246.70	44.40	11.10
0.00	44.40	0.00	210.50	40.70	11.10
0.00	25.90	0.00	225.10	37.00	11.10
0.00	22.20	0.00	160.90	29.60	11.10
0.00	22.20	0.00	125.70	22.20	0.00
0.00	14.80	0.00	103.50	18.50	0.00
280.00	225.70	250.00	962.30	140.60	155.40
530.00	373.70	340.00	1605.60	240.50	196.10
790.00	691.90	640.00	2901.50	421.80	377.40
450.00	662.30	550.00	2690.80	447.70	384.80
400.00	773.30	450.00	2576.90	477.30	403.30
1050.00	595.70	240.00	1726.90	325.60	321.90
2110.00	577.20	90.00	1653.50	318.20	299.70
2110.00	562.40	0.00	1323.40	325.60	284.90
1410.00	632.70	100.00	1551.50	432.90	355.20
600.00	662.30	100.00	1398.50	392.20	366.30
200.00	684.50	50.00	1234.50	455.10	384.80
0.00	617.90	0.00	982.60	388.50	358.90
0.00	595.70	0.00	873.10	447.70	392.20
0.00	592.00	0.00	806.40	381.10	373.70
0.00	680.80	0.00	965.80	510.60	440.30
0.00	714.10	0.00	996.20	495.80	484.70
0.00	777.00	0.00	1022.50	580.90	536.50
0.00	728.90	0.00	938.40	547.60	462.50

487.30
426.00
366.80
295.20
273.00
233.10
222.00
203.50
196.10
185.00
151.70
136.90
132.40
167.80
181.00
167.00
153.00
138.80
160.20
189.80
193.50
167.00
159.60
122.60
134.50
121.30
117.60
95.40
84.30
69.50
58.40
51.00
22.20
11.10
22.00
43.40
50.80
50.80
50.80
28.80
22.20
22.20
22.20
14.80
14.80
14.80
14.80
14.80
14.80

0.00	647.50	0.00	751.60	484.70	403.30
0.00	525.40	0.00	620.00	395.90	344.10
0.00	451.40	0.00	498.50	344.10	281.20
0.00	366.30	0.00	414.20	314.50	236.80
0.00	336.70	0.00	384.60	292.30	222.00
0.00	325.60	0.00	355.20	284.90	203.50
40.00	281.20	50.00	314.50	262.70	185.00
40.00	247.90	50.00	301.80	244.20	177.60
0.00	218.30	0.00	279.60	225.70	159.10
0.00	207.20	0.00	279.60	203.50	151.70
0.00	199.80	0.00	300.80	188.70	144.30
0.00	181.30	0.00	293.40	173.90	133.20
0.00	173.90	0.00	332.50	159.10	118.40
0.00	162.80	0.00	375.70	151.70	114.70
0.00	159.10	0.00	438.70	144.30	103.60
0.00	155.40	0.00	469.60	144.30	96.20
0.00	151.70	0.00	426.20	136.90	88.80
0.00	155.40	0.00	410.00	136.90	96.20
0.00	162.80	0.00	360.00	140.60	96.20
100.00	177.60	50.00	382.40	140.60	99.90
150.00	177.60	50.00	420.30	148.00	114.70
100.00	192.40	50.00	435.90	151.70	114.70
50.00	181.30	50.00	424.20	148.00	99.90
50.00	170.20	0.00	420.30	151.70	92.50
50.00	155.40	0.00	487.20	140.60	92.50
50.00	155.40	50.00	612.20	129.50	88.80
0.00	144.30	50.00	646.80	114.70	74.00
0.00	129.50	50.00	621.10	96.20	70.30
0.00	103.60	50.00	578.30	81.40	55.50
0.00	85.10	50.00	545.20	74.00	44.40
0.00	81.40	50.00	535.60	70.30	33.30
0.00	59.20	50.00	555.00	66.60	25.90
0.00	51.80	50.00	565.90	55.50	22.20
0.00	29.60	50.00	518.60	37.00	18.50
50.00	14.80	100.00	683.60	22.20	14.80
100.00	0.00	50.00	836.90	0.00	0.00
50.00	0.00	50.00	907.50	0.00	0.00
50.00	0.00	0.00	858.90	0.00	0.00
0.00	0.00	0.00	738.90	0.00	0.00
0.00	0.00	50.00	727.30	0.00	0.00
0.00	0.00	100.00	722.10	0.00	0.00
0.00	0.00	100.00	697.80	0.00	0.00
0.00	0.00	50.00	656.00	0.00	0.00
0.00	0.00	0.00	577.40	0.00	0.00
0.00	0.00	50.00	614.40	0.00	0.00
0.00	0.00	50.00	673.60	0.00	0.00
0.00	0.00	50.00	687.60	0.00	0.00
0.00	0.00	0.00	666.60	0.00	0.00
0.00	0.00	0.00	617.40	0.00	0.00
0.00	0.00	0.00	561.20	0.00	0.00

22.20
22.20
22.20
29.60
22.20
14.80
22.20
14.80
40.70
61.30
72.40
68.70
55.50
33.30
25.90
7.40
7.40
11.10
18.50
22.20
22.20
25.90
25.90
25.90
14.80
7.40
0.00
7.40
302.20
680.10
1224.40
1169.90
982.30
473.10
244.70
250.30
361.60
425.30
431.10
311.20
273.60
259.60
370.40
368.50
420.10
351.60
256.40
212.20
113.90
29.60

0.00	0.00	0.00	570.20	0.00	0.00
0.00	0.00	90.00	582.80	0.00	0.00
0.00	0.00	90.00	635.20	0.00	0.00
0.00	0.00	90.00	641.80	0.00	0.00
0.00	0.00	0.00	578.40	0.00	0.00
0.00	0.00	100.00	550.40	0.00	0.00
0.00	0.00	150.00	578.20	0.00	0.00
0.00	0.00	150.00	563.60	0.00	0.00
50.00	3.70	100.00	513.00	0.00	0.00
50.00	18.50	50.00	479.30	7.40	7.40
50.00	22.20	0.00	521.00	18.50	18.50
0.00	33.30	50.00	559.10	22.20	7.40
0.00	37.00	50.00	517.30	22.20	18.50
0.00	25.90	50.00	480.30	18.50	14.80
0.00	11.10	0.00	413.20	7.40	3.70
0.00	3.70	0.00	352.70	3.70	0.00
0.00	0.00	0.00	318.30	0.00	0.00
40.00	3.70	40.00	351.60	7.40	3.70
40.00	18.50	40.00	330.20	7.40	3.70
40.00	40.70	40.00	338.40	29.60	11.10
0.00	37.00	40.00	278.90	22.20	7.40
50.00	48.10	40.00	282.40	29.60	14.80
50.00	48.10	0.00	282.40	22.20	11.10
50.00	29.60	0.00	286.10	14.80	11.10
50.00	7.40	0.00	256.70	7.40	11.10
0.00	3.70	0.00	213.10	3.70	11.10
0.00	3.70	0.00	174.00	0.00	0.00
0.00	0.00	50.00	174.00	0.00	0.00
0.00	133.20	190.00	770.50	103.60	88.80
0.00	407.00	240.00	1639.80	210.90	233.10
140.00	595.70	240.00	2538.20	392.20	355.20
140.00	688.20	90.00	2333.30	432.90	384.80
40.00	610.50	40.00	2001.50	303.40	292.30
40.00	310.80	90.00	1180.00	111.00	148.00
830.00	196.10	50.00	919.80	66.60	96.20
880.00	210.90	50.00	765.40	114.70	99.90
650.00	321.90	50.00	1050.20	203.50	196.10
320.00	388.50	50.00	1005.50	240.50	222.00
50.00	399.60	0.00	869.30	273.80	236.80
0.00	284.90	0.00	571.20	203.50	188.70
0.00	225.70	0.00	423.20	166.50	177.60
0.00	173.90	0.00	378.40	210.90	185.00
50.00	281.20	0.00	503.40	277.50	259.00
50.00	403.30	0.00	578.20	377.40	299.70
0.00	436.60	0.00	580.00	429.20	344.10
0.00	392.20	0.00	483.40	373.70	296.00
0.00	325.60	0.00	319.50	270.10	229.40
0.00	188.70	0.00	219.60	148.00	159.10
0.00	107.30	0.00	105.70	81.40	92.50
0.00	44.40	0.00	51.80	66.60	44.40

21.40
21.40
21.40
7.40
17.70
45.70
49.40
46.50
39.90
17.70
11.10
7.40
14.80
25.70
29.40
33.10
14.80
25.90
32.50
53.90
50.20
36.20
21.40
14.80
398.10
890.00
1434.90
1354.80
1127.90
586.50
258.40
199.90
380.60
432.40
477.90
332.00
326.50
358.50
474.10
528.50
490.20
389.90
308.50
265.90
178.70
126.90
94.60
72.40
36.20
36.20

0.00	0.00	0.00	484.60	0.00	0.00
0.00	0.00	50.00	499.00	0.00	0.00
0.00	0.00	50.00	528.40	0.00	0.00
0.00	0.00	50.00	485.60	0.00	0.00
0.00	3.70	0.00	486.20	0.00	0.00
0.00	18.50	0.00	459.50	11.10	7.40
0.00	18.50	0.00	528.40	14.80	18.50
0.00	37.00	0.00	554.10	22.20	7.40
0.00	37.00	0.00	552.10	22.20	18.50
0.00	25.90	0.00	467.30	18.50	14.80
0.00	11.10	0.00	441.40	7.40	3.70
0.00	3.70	0.00	402.10	3.70	0.00
0.00	0.00	0.00	387.50	0.00	0.00
0.00	3.70	0.00	376.60	7.40	3.70
0.00	18.50	0.00	369.20	11.10	3.70
0.00	44.40	0.00	362.00	22.20	11.10
0.00	33.30	0.00	281.90	25.90	7.40
0.00	48.10	0.00	214.80	29.60	14.80
0.00	48.10	40.00	219.80	22.20	11.10
0.00	29.60	40.00	187.50	14.80	11.10
0.00	7.40	40.00	194.70	7.40	11.10
0.00	3.70	40.00	132.90	3.70	11.10
0.00	3.70	50.00	115.60	0.00	0.00
0.00	0.00	50.00	166.60	0.00	0.00
200.00	125.80	50.00	1033.20	96.20	99.90
200.00	403.30	190.00	2044.30	236.80	229.40
150.00	621.60	340.00	3003.50	366.30	336.70
50.00	673.40	340.00	2809.40	440.30	395.90
50.00	610.50	140.00	2455.40	303.40	292.30
50.00	303.40	50.00	1547.60	107.30	148.00
50.00	170.20	140.00	1162.50	59.20	111.00
50.00	210.90	180.00	872.10	107.30	92.50
100.00	314.50	130.00	1105.50	225.70	188.70
100.00	384.80	90.00	1095.50	225.70	214.60
50.00	395.90	50.00	954.90	273.80	233.10
0.00	277.50	0.00	668.70	203.50	185.00
0.00	222.00	0.00	493.80	170.20	162.80
0.00	170.20	50.00	493.30	173.90	181.30
0.00	262.70	50.00	515.50	296.00	259.00
0.00	407.00	50.00	535.50	358.90	310.80
0.00	432.90	50.00	535.00	418.10	344.10
0.00	388.50	0.00	434.00	366.30	296.00
0.00	318.20	0.00	304.50	259.00	229.40
0.00	181.30	0.00	201.90	133.20	155.40
0.00	96.20	0.00	95.40	62.90	85.10
0.00	33.30	0.00	58.40	37.00	37.00
0.00	18.50	0.00	18.50	7.40	14.80
0.00	11.10	0.00	7.40	3.70	3.70
40.00	0.00	50.00	0.00	3.70	0.00
40.00	0.00	50.00	28.00	3.70	0.00

36.20
36.20
51.00
43.80
57.20
85.40
105.40
91.40
84.80
85.40
106.00
171.80
164.60
164.60
139.50
143.20
130.00
119.70
108.60
93.80
76.90
68.70
56.80
56.80
35.40
28.80
43.40
58.20
65.60
58.20
58.20
51.80
44.40
37.00
37.00
37.00
29.60
22.20
22.20
22.20
7.40
7.40
7.40
7.40
7.40
7.40
7.40
7.40
7.40

0.00	0.00	0.00	28.00	0.00	0.00
0.00	0.00	0.00	63.20	0.00	0.00
0.00	0.00	0.00	98.60	0.00	0.00
0.00	0.00	0.00	106.00	0.00	0.00
0.00	0.00	50.00	167.80	0.00	0.00
0.00	0.00	100.00	324.40	0.00	0.00
0.00	0.00	100.00	480.40	0.00	0.00
0.00	0.00	100.00	500.80	0.00	0.00
0.00	0.00	100.00	425.00	0.00	0.00
0.00	11.10	50.00	342.10	7.40	3.70
0.00	37.00	0.00	328.30	7.40	18.50
50.00	29.60	0.00	431.70	25.90	22.20
100.00	66.60	0.00	529.00	37.00	29.60
50.00	77.70	0.00	501.00	40.70	25.90
0.00	66.60	0.00	485.60	59.20	37.00
0.00	59.20	0.00	476.30	40.70	18.50
0.00	44.40	40.00	528.20	40.70	25.90
0.00	51.80	140.00	632.60	44.40	22.20
0.00	48.10	100.00	630.60	33.30	18.50
0.00	33.30	100.00	616.40	25.90	18.50
0.00	18.50	50.00	590.50	11.10	7.40
0.00	11.10	50.00	564.40	3.70	0.00
0.00	11.10	50.00	586.00	0.00	0.00
0.00	3.70	50.00	649.20	0.00	0.00
0.00	0.00	50.00	684.40	0.00	0.00
0.00	0.00	50.00	641.60	0.00	0.00
230.00	0.00	90.00	827.80	0.00	0.00
280.00	0.00	100.00	1046.40	0.00	0.00
50.00	0.00	100.00	1226.80	0.00	0.00
50.00	0.00	50.00	1156.40	0.00	0.00
50.00	0.00	0.00	911.60	0.00	0.00
50.00	0.00	0.00	787.00	0.00	0.00
0.00	0.00	0.00	783.00	0.00	0.00
0.00	0.00	0.00	712.00	0.00	0.00
0.00	0.00	0.00	690.60	0.00	0.00
0.00	0.00	0.00	592.80	0.00	0.00
0.00	0.00	0.00	559.60	0.00	0.00
0.00	0.00	0.00	581.20	0.00	0.00
0.00	0.00	0.00	588.60	0.00	0.00
0.00	0.00	0.00	582.00	0.00	0.00
0.00	0.00	0.00	553.60	0.00	0.00
0.00	0.00	0.00	445.80	0.00	0.00
0.00	0.00	50.00	431.20	0.00	0.00
0.00	0.00	100.00	432.60	0.00	0.00
0.00	0.00	100.00	505.40	0.00	0.00
0.00	0.00	50.00	483.20	0.00	0.00
0.00	0.00	0.00	450.00	0.00	0.00
0.00	0.00	50.00	472.80	0.00	0.00
0.00	0.00	100.00	500.20	0.00	0.00
0.00	0.00	100.00	479.00	0.00	0.00

25.90
97.10
108.20
111.90
75.90
40.50
10.90
7.20
7.40
11.10
14.80
33.30
29.60
40.70
40.70
40.70
22.20
14.80
7.40
7.40
573.00
1165.40
1862.40
1807.00
1374.90
719.30
419.20
339.90
509.60
540.20
517.50
355.20
298.50
336.30
513.20
558.40
588.80
446.50
349.50
263.90
175.90
109.90
71.60
56.80
64.20
64.20
57.00
57.00
49.80
42.60

0.00	3.70	100.00	451.80	0.00	0.00
0.00	18.50	100.00	442.10	11.10	7.40
0.00	18.50	100.00	502.40	14.80	18.50
0.00	37.00	0.00	557.30	22.20	7.40
0.00	37.00	0.00	550.90	22.20	18.50
0.00	25.90	0.00	508.10	18.50	14.80
0.00	11.10	0.00	455.00	7.40	3.70
0.00	3.70	0.00	412.90	3.70	0.00
0.00	0.00	50.00	377.90	0.00	0.00
0.00	3.70	50.00	452.40	7.40	3.70
0.00	18.50	0.00	430.40	11.10	3.70
0.00	44.40	0.00	410.80	22.20	11.10
0.00	33.30	0.00	356.50	25.90	7.40
0.00	48.10	0.00	295.20	29.60	14.80
0.00	48.10	0.00	287.00	22.20	11.10
0.00	29.60	0.00	268.10	14.80	11.10
0.00	7.40	0.00	254.10	7.40	11.10
0.00	3.70	0.00	197.10	3.70	11.10
0.00	3.70	0.00	115.60	0.00	0.00
100.00	0.00	0.00	137.80	0.00	0.00
190.00	129.50	140.00	1069.10	103.60	96.20
200.00	392.20	190.00	2198.50	222.00	233.10
500.00	617.90	290.00	3330.70	366.30	336.70
450.00	684.50	200.00	3076.10	447.70	395.90
450.00	610.50	140.00	2629.40	303.40	292.30
250.00	303.40	90.00	1583.00	107.30	148.00
630.00	166.50	90.00	1098.00	59.20	111.00
630.00	214.60	90.00	788.00	107.30	92.50
590.00	314.50	100.00	1092.60	225.70	188.70
550.00	384.80	100.00	1065.60	225.70	214.60
300.00	395.90	50.00	972.70	273.80	233.10
0.00	277.50	50.00	667.30	203.50	185.00
0.00	225.70	0.00	420.70	177.60	166.50
0.00	166.50	0.00	409.30	162.80	177.60
0.00	262.70	0.00	480.10	299.70	259.00
0.00	407.00	0.00	522.60	358.90	310.80
0.00	432.90	0.00	538.40	418.10	344.10
0.00	388.50	0.00	445.00	366.30	296.00
0.00	318.20	0.00	323.70	259.00	229.40
0.00	181.30	0.00	248.10	133.20	155.40
0.00	96.20	0.00	121.00	62.90	85.10
0.00	33.30	0.00	84.00	37.00	37.00
0.00	18.50	0.00	23.50	7.40	14.80
0.00	11.10	0.00	7.40	3.70	3.70
40.00	0.00	50.00	7.40	3.70	0.00
40.00	0.00	50.00	27.20	3.70	0.00
0.00	0.00	0.00	27.20	0.00	0.00
0.00	0.00	0.00	41.20	0.00	0.00
0.00	0.00	0.00	63.00	0.00	0.00
0.00	0.00	0.00	91.80	0.00	0.00

70.60
112.40
111.80
91.20
78.00
100.40
79.80
137.40
122.60
129.20
104.10
107.80
100.40
90.10
73.20
65.80
61.30
53.90
42.80
36.20
14.80
7.40
44.20
80.00
128.80
121.40
121.40
92.80
92.80
85.40
85.40
78.00
85.40
85.40
78.00
78.00
78.00
78.00
78.00
78.00
78.00
85.40
85.40
85.40
85.40
85.40
85.40
124.50
180.30
204.60
178.90

0.00	0.00	0.00	176.60	0.00	0.00
0.00	0.00	0.00	311.20	0.00	0.00
0.00	0.00	0.00	484.60	0.00	0.00
0.00	0.00	0.00	532.40	0.00	0.00
0.00	0.00	0.00	475.60	0.00	0.00
0.00	11.10	0.00	374.10	7.40	3.70
0.00	37.00	50.00	347.10	7.40	18.50
50.00	29.60	50.00	426.30	25.90	22.20
150.00	66.60	50.00	502.80	37.00	29.60
100.00	77.70	50.00	447.80	40.70	25.90
0.00	66.60	0.00	411.00	59.20	37.00
0.00	59.20	0.00	402.30	40.70	18.50
0.00	44.40	40.00	449.20	40.70	25.90
0.00	51.80	90.00	538.20	44.40	22.20
0.00	48.10	50.00	545.20	33.30	18.50
0.00	33.30	50.00	523.80	25.90	18.50
0.00	18.50	50.00	484.10	11.10	7.40
0.00	11.10	50.00	480.20	3.70	0.00
0.00	11.10	50.00	508.00	0.00	0.00
0.00	3.70	150.00	518.80	0.00	0.00
0.00	0.00	150.00	527.00	0.00	0.00
0.00	0.00	150.00	498.20	0.00	0.00
0.00	0.00	240.00	687.40	0.00	0.00
90.00	0.00	140.00	994.60	0.00	0.00
90.00	0.00	190.00	1141.00	0.00	0.00
0.00	0.00	140.00	1093.40	0.00	0.00
0.00	0.00	90.00	920.80	0.00	0.00
0.00	0.00	50.00	805.00	0.00	0.00
0.00	0.00	50.00	774.80	0.00	0.00
0.00	0.00	50.00	747.60	0.00	0.00
0.00	0.00	0.00	719.80	0.00	0.00
0.00	0.00	0.00	677.20	0.00	0.00
0.00	0.00	50.00	737.80	0.00	0.00
0.00	0.00	50.00	838.20	0.00	0.00
40.00	0.00	0.00	868.60	0.00	0.00
40.00	0.00	0.00	833.40	0.00	0.00
0.00	0.00	0.00	747.20	0.00	0.00
0.00	0.00	0.00	661.60	0.00	0.00
0.00	0.00	0.00	669.60	0.00	0.00
0.00	0.00	100.00	668.20	0.00	0.00
0.00	0.00	150.00	719.20	0.00	0.00
0.00	0.00	150.00	704.80	0.00	0.00
0.00	0.00	150.00	669.20	0.00	0.00
0.00	0.00	50.00	646.80	0.00	0.00
0.00	0.00	0.00	705.00	0.00	0.00
0.00	0.00	0.00	663.00	0.00	0.00
0.00	3.70	0.00	604.00	0.00	0.00
0.00	18.50	0.00	562.50	11.10	7.40
0.00	18.50	0.00	568.80	14.80	18.50
0.00	37.00	50.00	623.30	22.20	7.40

124.70
103.30
53.50
42.60
42.80
46.50
50.20
61.30
57.60
61.30
61.30
61.30
28.80
21.40
14.00
14.00
490.10
1252.20
1907.90
1849.20
1524.50
809.30
376.00
363.50
575.60
613.40
645.10
488.60
340.30
342.10
496.20
555.40
591.80
522.50
405.70
342.10
203.90
146.30
113.20
105.80
98.40
98.40
98.40
98.40
91.20
91.20
118.40
168.60
190.00
176.80

0.00	37.00	50.00	601.50	22.20	18.50
0.00	25.90	50.00	580.30	18.50	14.80
0.00	11.10	50.00	535.60	7.40	3.70
0.00	3.70	50.00	487.30	3.70	0.00
50.00	0.00	0.00	396.10	0.00	0.00
50.00	3.70	0.00	394.80	7.40	3.70
50.00	18.50	0.00	374.20	11.10	3.70
0.00	44.40	0.00	375.00	22.20	11.10
0.00	33.30	0.00	307.50	25.90	7.40
0.00	48.10	0.00	275.00	29.60	14.80
0.00	48.10	50.00	294.60	22.20	11.10
0.00	29.60	50.00	261.50	14.80	11.10
0.00	7.40	50.00	224.50	7.40	11.10
0.00	3.70	50.00	166.70	3.70	11.10
0.00	3.70	0.00	135.00	0.00	0.00
0.00	0.00	0.00	163.20	0.00	0.00
150.00	129.50	190.00	1122.10	96.20	99.90
200.00	399.60	240.00	2312.80	236.80	229.40
300.00	625.30	300.00	3550.40	362.60	336.70
200.00	669.70	250.00	3369.30	444.00	395.90
50.00	610.50	190.00	2908.80	303.40	292.30
100.00	303.40	90.00	1824.40	107.30	148.00
100.00	166.50	90.00	1348.60	59.20	111.00
150.00	214.60	140.00	971.60	107.30	92.50
150.00	314.50	140.00	1297.40	225.70	188.70
150.00	384.80	40.00	1227.60	225.70	214.60
100.00	395.90	0.00	1095.70	273.80	233.10
50.00	277.50	0.00	709.10	203.50	185.00
100.00	225.70	0.00	436.30	177.60	166.50
100.00	166.50	0.00	407.10	162.80	177.60
50.00	262.70	0.00	481.70	299.70	259.00
50.00	407.00	0.00	547.80	358.90	310.80
0.00	432.90	0.00	521.80	418.10	344.10
0.00	388.50	0.00	434.80	366.30	296.00
0.00	318.20	0.00	313.50	259.00	229.40
0.00	181.30	0.00	201.90	133.20	155.40
0.00	96.20	0.00	93.80	62.90	85.10
0.00	33.30	0.00	50.20	37.00	37.00
0.00	18.50	0.00	10.30	7.40	14.80
0.00	11.10	0.00	6.60	3.70	3.70
40.00	0.00	50.00	0.00	3.70	0.00
40.00	0.00	50.00	7.20	3.70	0.00
0.00	0.00	0.00	7.20	0.00	0.00
0.00	0.00	0.00	50.00	0.00	0.00
0.00	0.00	0.00	50.00	0.00	0.00
0.00	0.00	0.00	57.40	0.00	0.00
0.00	0.00	0.00	169.20	0.00	0.00
0.00	0.00	0.00	327.20	0.00	0.00
0.00	0.00	0.00	460.00	0.00	0.00
0.00	0.00	0.00	493.80	0.00	0.00

162.80
134.80
119.20
163.60
141.60
140.80
152.70
162.20
162.20
146.10
128.40
92.20
61.30
47.30
21.40
21.40
7.40
20.60
55.80
83.60
128.00
128.00
121.40
99.20
77.80
70.40
70.40
70.40
70.40
70.40
70.40
85.20
85.20
85.20
77.80
77.80
70.40
85.00
92.40
92.40
92.40
92.40
77.80
109.50
186.50
232.00
229.90
201.90
123.90
108.90
92.00

0.00	0.00	0.00	350.20	0.00	0.00
0.00	11.10	0.00	283.50	7.40	3.70
0.00	37.00	0.00	234.50	7.40	18.50
100.00	29.60	0.00	319.50	25.90	22.20
150.00	66.60	0.00	359.20	37.00	29.60
100.00	77.70	0.00	309.40	40.70	25.90
50.00	66.60	0.00	310.20	59.20	37.00
0.00	59.20	0.00	299.90	40.70	18.50
0.00	44.40	40.00	429.20	40.70	25.90
0.00	51.80	90.00	557.20	44.40	22.20
0.00	48.10	50.00	570.20	33.30	18.50
0.00	33.30	50.00	514.20	25.90	18.50
0.00	18.50	50.00	461.10	11.10	7.40
0.00	11.10	0.00	435.60	3.70	0.00
0.00	11.10	0.00	518.40	0.00	0.00
0.00	3.70	0.00	596.00	0.00	0.00
0.00	0.00	0.00	616.60	0.00	0.00
0.00	0.00	0.00	581.60	0.00	0.00
50.00	0.00	50.00	718.60	0.00	0.00
50.00	0.00	50.00	985.80	0.00	0.00
100.00	0.00	50.00	1167.60	0.00	0.00
100.00	0.00	0.00	1097.80	0.00	0.00
0.00	0.00	0.00	992.80	0.00	0.00
0.00	0.00	50.00	817.80	0.00	0.00
0.00	0.00	50.00	783.80	0.00	0.00
0.00	0.00	50.00	761.60	0.00	0.00
0.00	0.00	50.00	733.20	0.00	0.00
0.00	0.00	50.00	598.00	0.00	0.00
0.00	0.00	0.00	616.20	0.00	0.00
0.00	0.00	50.00	710.40	0.00	0.00
0.00	0.00	50.00	733.20	0.00	0.00
0.00	0.00	50.00	711.20	0.00	0.00
0.00	0.00	50.00	620.00	0.00	0.00
0.00	0.00	0.00	478.00	0.00	0.00
0.00	0.00	50.00	464.40	0.00	0.00
0.00	0.00	50.00	498.40	0.00	0.00
0.00	0.00	100.00	512.60	0.00	0.00
0.00	0.00	50.00	519.40	0.00	0.00
0.00	0.00	50.00	526.60	0.00	0.00
0.00	0.00	0.00	520.00	0.00	0.00
0.00	0.00	40.00	555.00	0.00	0.00
0.00	0.00	40.00	541.00	0.00	0.00
0.00	3.70	0.00	505.60	0.00	0.00
50.00	18.50	0.00	472.70	11.10	7.40
50.00	18.50	0.00	555.40	14.80	18.50
50.00	37.00	0.00	586.90	22.20	7.40
0.00	37.00	0.00	579.90	22.20	18.50
0.00	25.90	0.00	524.30	18.50	14.80
0.00	11.10	0.00	499.40	7.40	3.70
0.00	3.70	0.00	401.90	3.70	0.00

84.80
95.90
84.80
89.30
79.00
82.70
61.30
61.30
43.60
28.80
14.80
14.80
586.80
1376.20
2148.20
2064.80
1632.10
897.90
505.60
445.90
567.60
584.20
589.30
461.80
462.10
527.90
675.40
678.80
658.20
547.10
400.50
344.50
263.10
197.30
186.20
150.20
150.20
142.80
142.80
142.80
150.20
143.00
135.40
156.20
176.80
176.80
162.80
163.00
163.00
191.80

0.00	0.00	50.00	344.70	0.00	0.00
0.00	3.70	50.00	348.60	7.40	3.70
0.00	18.50	0.00	334.60	11.10	3.70
0.00	44.40	0.00	335.40	22.20	11.10
0.00	33.30	0.00	314.10	25.90	7.40
0.00	48.10	0.00	266.60	29.60	14.80
0.00	48.10	0.00	272.20	22.20	11.10
0.00	29.60	0.00	259.70	14.80	11.10
0.00	7.40	0.00	245.50	7.40	11.10
0.00	3.70	0.00	210.30	3.70	11.10
0.00	3.70	0.00	150.00	0.00	0.00
0.00	0.00	50.00	198.40	0.00	0.00
40.00	129.50	150.00	1244.90	103.60	96.20
140.00	392.20	150.00	2449.90	222.00	233.10
770.00	617.90	350.00	3821.10	366.30	336.70
820.00	684.50	300.00	3653.50	447.70	395.90
550.00	610.50	240.00	3099.20	303.40	292.30
200.00	303.40	90.00	1832.80	107.30	148.00
200.00	166.50	140.00	1350.80	59.20	111.00
240.00	214.60	90.00	1068.20	107.30	92.50
190.00	314.50	50.00	1432.00	225.70	188.70
150.00	384.80	0.00	1332.20	225.70	214.60
100.00	395.90	0.00	1217.70	273.80	233.10
0.00	277.50	0.00	720.50	203.50	185.00
0.00	225.70	0.00	487.70	177.60	166.50
0.00	166.50	0.00	492.90	162.80	177.60
0.00	262.70	0.00	566.70	299.70	259.00
0.00	407.00	0.00	587.20	358.90	310.80
0.00	432.90	0.00	590.60	418.10	344.10
0.00	388.50	0.00	469.20	366.30	296.00
0.00	318.20	0.00	320.90	259.00	229.40
0.00	181.30	0.00	203.50	133.20	155.40
0.00	96.20	0.00	88.80	62.90	85.10
0.00	33.30	0.00	44.40	37.00	37.00
0.00	18.50	0.00	18.50	7.40	14.80
0.00	11.10	0.00	0.00	3.70	3.70
40.00	0.00	50.00	0.00	3.70	0.00
40.00	0.00	50.00	43.60	3.70	0.00
0.00	0.00	0.00	43.60	0.00	0.00
0.00	0.00	0.00	80.40	0.00	0.00
0.00	0.00	0.00	137.60	0.00	0.00
0.00	0.00	0.00	166.40	0.00	0.00
0.00	0.00	0.00	284.80	0.00	0.00
0.00	0.00	0.00	462.80	0.00	0.00
0.00	0.00	50.00	697.20	0.00	0.00
0.00	0.00	50.00	673.60	0.00	0.00
0.00	0.00	50.00	591.40	0.00	0.00
0.00	11.10	50.00	557.70	7.40	3.70
0.00	37.00	50.00	429.10	7.40	18.50
100.00	29.60	0.00	530.30	25.90	22.20

162.20
169.60
159.30
137.40
153.00
141.90
117.60
81.40
69.50
54.70
43.60
37.00
36.20
28.80
108.20
198.20
221.00
213.60
213.60
206.40
206.40
184.20
184.20
176.80
169.40
169.40
176.80
176.80
176.80
176.80
184.20
176.80
184.20
176.80
184.20
184.20
176.80
176.80
165.70
193.70
218.60
229.70
208.70
159.90
137.10
133.40
133.40
144.50
155.60
160.10

200.00	66.60	0.00	578.40	37.00	29.60
150.00	77.70	0.00	535.20	40.70	25.90
50.00	66.60	0.00	493.40	59.20	37.00
50.00	59.20	0.00	504.50	40.70	18.50
0.00	44.40	40.00	562.20	40.70	25.90
0.00	51.80	90.00	716.80	44.40	22.20
0.00	48.10	50.00	721.60	33.30	18.50
0.00	33.30	50.00	665.80	25.90	18.50
0.00	18.50	50.00	576.50	11.10	7.40
0.00	11.10	50.00	521.20	3.70	0.00
0.00	11.10	0.00	564.00	0.00	0.00
0.00	3.70	50.00	622.40	0.00	0.00
0.00	0.00	50.00	622.20	0.00	0.00
0.00	0.00	50.00	578.60	0.00	0.00
40.00	0.00	100.00	768.00	0.00	0.00
80.00	0.00	50.00	1034.00	0.00	0.00
40.00	0.00	50.00	1194.40	0.00	0.00
40.00	0.00	0.00	1140.00	0.00	0.00
40.00	0.00	0.00	968.80	0.00	0.00
0.00	0.00	90.00	868.40	0.00	0.00
0.00	0.00	90.00	801.00	0.00	0.00
0.00	0.00	90.00	757.80	0.00	0.00
0.00	0.00	50.00	721.80	0.00	0.00
0.00	0.00	0.00	638.00	0.00	0.00
50.00	0.00	100.00	696.00	0.00	0.00
50.00	0.00	100.00	731.60	0.00	0.00
40.00	0.00	100.00	782.40	0.00	0.00
40.00	0.00	50.00	726.40	0.00	0.00
0.00	0.00	0.00	633.00	0.00	0.00
0.00	0.00	0.00	532.80	0.00	0.00
0.00	0.00	0.00	552.40	0.00	0.00
0.00	0.00	0.00	529.60	0.00	0.00
0.00	0.00	0.00	572.20	0.00	0.00
0.00	0.00	0.00	601.20	0.00	0.00
0.00	0.00	0.00	579.00	0.00	0.00
0.00	0.00	0.00	549.60	0.00	0.00
0.00	0.00	0.00	593.00	0.00	0.00
0.00	0.00	0.00	536.40	0.00	0.00
0.00	3.70	0.00	523.80	0.00	0.00
0.00	18.50	0.00	484.30	11.10	7.40
0.00	18.50	0.00	517.40	14.80	18.50
0.00	37.00	0.00	542.30	22.20	7.40
0.00	37.00	0.00	549.30	22.20	18.50
0.00	25.90	0.00	522.10	18.50	14.80
0.00	11.10	0.00	483.80	7.40	3.70
0.00	3.70	0.00	393.10	3.70	0.00
0.00	0.00	0.00	352.10	0.00	0.00
0.00	3.70	0.00	368.80	7.40	3.70
0.00	18.50	0.00	361.60	11.10	3.70
0.00	44.40	0.00	348.40	22.20	11.10

149.00
123.10
115.70
80.30
76.60
56.00
35.40
28.00
647.90
1490.20
1927.90
1792.80
1373.10
702.50
451.80
528.90
636.20
639.80
601.70
436.80
403.50
425.50
579.80
653.80
668.60
611.70
480.90
401.90
320.50
255.50
244.40

0.00	33.30	0.00	282.70	25.90	7.40
0.00	48.10	0.00	242.40	29.60	14.80
0.00	48.10	40.00	247.40	22.20	11.10
0.00	29.60	40.00	243.70	14.80	11.10
0.00	7.40	40.00	230.50	7.40	11.10
0.00	3.70	40.00	195.30	3.70	11.10
0.00	3.70	40.00	142.20	0.00	0.00
0.00	0.00	50.00	170.00	0.00	0.00
140.00	129.50	50.00	1146.30	96.20	99.90
150.00	399.60	90.00	2363.00	236.80	229.40
580.00	625.30	280.00	4025.40	362.60	336.70
480.00	669.70	200.00	3855.50	444.00	395.90
290.00	610.50	190.00	3340.40	303.40	292.30
100.00	303.40	140.00	2090.40	107.30	148.00
100.00	166.50	90.00	1523.80	59.20	111.00
240.00	214.60	90.00	1052.20	107.30	92.50
1270.00	314.50	240.00	1261.00	225.70	188.70
1130.00	384.80	240.00	1257.60	225.70	214.60
700.00	395.90	140.00	993.70	273.80	233.10
620.00	277.50	50.00	726.50	203.50	185.00
340.00	225.70	150.00	635.10	177.60	166.50
240.00	166.50	150.00	586.50	162.80	177.60
90.00	262.70	150.00	638.50	299.70	259.00
50.00	407.00	100.00	672.00	358.90	310.80
50.00	432.90	0.00	632.80	418.10	344.10
0.00	388.50	0.00	510.40	366.30	296.00
0.00	318.20	0.00	331.70	259.00	229.40
0.00	181.30	0.00	228.90	133.20	155.40
0.00	96.20	0.00	101.20	62.90	85.10
0.00	33.30	0.00	51.00	37.00	37.00
0.00	18.50	0.00	10.30	7.40	14.80

Parking Lot and Home chargers
11
0.00
1454.10
1428.20
1402.30
1452.30
1481.10
1481.10
1657.10
1854.90
2129.90
2078.90
2004.10
1872.60
1771.90
1974.50
2088.60
2069.10
1962.40
1883.10
1880.00
1930.90
1871.70
1780.00
1670.80
1532.80
1455.30
1305.40
1186.30
822.60
554.30
420.90
414.30
374.80
285.70
242.90
258.50
240.20
215.10
164.10
125.80
103.60

Infrastructure Charge Type	Parking Lot	Parking Lot and Home chargers	Parking Lot	Parking Lot and Home chargers	Parking Lot and Home chargers	Parking Lot and Home chargers
Bus:	2	3	5	7	8	10
Case L						
	kW					
	0.00	0.00	0.00	0.00	0.00	0.00
	40.00	2116.40	50.00	1835.20	1572.50	1283.90
	40.00	2105.30	50.00	1885.20	1550.30	1261.70
	0.00	2060.90	0.00	1848.20	1531.80	1254.30
	40.00	2060.90	0.00	1855.60	1531.80	1254.30
	40.00	2060.90	150.00	1863.00	1531.80	1254.30
	40.00	2060.90	150.00	1863.00	1531.80	1254.30
	40.00	2060.90	150.00	1883.40	1531.80	1254.30
	90.00	2060.90	0.00	1890.80	1531.80	1254.30
	50.00	2060.90	0.00	1934.80	1531.80	1254.30
	50.00	2060.90	0.00	1934.80	1531.80	1254.30
	0.00	2060.90	0.00	1928.20	1531.80	1254.30
	0.00	2068.30	0.00	1909.50	1531.80	1261.70
	0.00	2064.60	0.00	1915.90	1535.50	1261.70
	50.00	2083.10	0.00	1943.30	1546.60	1265.40
	240.00	2072.00	0.00	1955.20	1509.60	1261.70
	190.00	2064.60	0.00	1944.10	1509.60	1235.80
	140.00	2046.10	0.00	1933.00	1513.30	1232.10
	50.00	2042.40	0.00	1869.00	1524.40	1213.60
	0.00	2031.30	0.00	1832.00	1483.70	1191.40
	90.00	1920.30	0.00	1843.60	1446.70	1132.20
	90.00	1824.10	50.00	1754.80	1369.00	1087.80
	90.00	1746.40	50.00	1700.60	1306.10	1032.30
	90.00	1665.00	50.00	1634.00	1239.50	995.30
	0.00	1565.10	0.00	1511.90	1176.60	928.70
	0.00	1450.40	50.00	1519.80	1113.70	880.60
	0.00	1298.70	150.00	1475.50	1002.70	784.40
	0.00	1224.70	100.00	1401.50	950.90	740.00
	0.00	802.90	100.00	1112.90	654.90	447.70
	100.00	469.90	190.00	1005.80	351.50	255.30
	250.00	151.70	230.00	992.70	111.00	51.80
	440.00	155.40	240.00	1176.80	103.60	55.50
	340.00	140.60	190.00	1098.80	99.90	55.50
	190.00	140.60	100.00	988.60	96.20	55.50
	50.00	133.20	90.00	903.60	96.20	51.80
	0.00	129.50	40.00	950.90	92.50	51.80
	0.00	129.50	40.00	982.80	88.80	44.40
	0.00	129.50	0.00	931.50	88.80	44.40
	0.00	114.70	0.00	828.00	85.10	40.70
	50.00	99.90	90.00	801.00	77.70	40.70
	100.00	85.10	90.00	836.80	70.30	44.40

110.20
102.80
99.10
99.10
88.80
77.70
84.90
84.90
73.80
62.70
59.00
59.20
76.90
76.90
96.70
96.70
78.20
65.00
42.80
46.50
39.10
33.10
44.00
55.10
65.40
58.20
60.50
53.10
34.60
17.70
7.40
7.40
672.20
1126.90
1697.50
1629.50
1453.60
890.30
670.20
681.90
759.60
708.80
623.20
485.80
490.00
519.80
609.90
618.90
645.60
561.30

190.00	81.40	90.00	832.20	62.90	40.70
140.00	77.70	90.00	831.60	62.90	44.40
50.00	70.30	90.00	795.60	55.50	48.10
0.00	66.60	0.00	710.20	55.50	40.70
0.00	62.90	50.00	653.60	51.80	44.40
0.00	59.20	100.00	726.50	48.10	40.70
0.00	55.50	150.00	747.70	48.10	40.70
0.00	48.10	150.00	700.60	44.40	37.00
0.00	48.10	150.00	666.70	33.30	37.00
0.00	44.40	100.00	673.30	33.30	33.30
0.00	40.70	100.00	691.00	29.60	33.30
0.00	37.00	50.00	653.20	29.60	29.60
0.00	44.40	50.00	590.20	29.60	22.20
0.00	40.70	50.00	521.00	40.70	25.90
0.00	55.50	50.00	510.70	37.00	37.00
0.00	51.80	0.00	551.40	48.10	25.90
0.00	59.20	0.00	533.10	48.10	33.30
0.00	48.10	0.00	515.40	37.00	29.60
0.00	33.30	0.00	518.30	25.90	18.50
0.00	29.60	0.00	392.00	22.20	14.80
0.00	22.20	0.00	337.00	22.20	11.10
0.00	33.30	0.00	372.40	25.90	11.10
0.00	29.60	0.00	364.40	40.70	11.10
0.00	48.10	0.00	371.80	37.00	11.10
0.00	59.20	0.00	292.80	51.80	18.50
0.00	62.90	0.00	247.90	51.80	14.80
0.00	62.90	0.00	246.70	44.40	11.10
0.00	44.40	0.00	210.50	40.70	11.10
0.00	25.90	0.00	225.10	37.00	11.10
0.00	22.20	0.00	160.90	29.60	11.10
0.00	22.20	0.00	125.70	22.20	0.00
0.00	14.80	0.00	103.50	18.50	0.00
280.00	225.70	250.00	962.30	140.60	155.40
530.00	373.70	340.00	1605.60	240.50	196.10
790.00	691.90	640.00	2901.50	421.80	377.40
450.00	662.30	550.00	2690.80	447.70	384.80
500.00	773.30	450.00	2562.90	477.30	403.30
1150.00	595.70	240.00	1698.90	325.60	321.90
1560.00	577.20	140.00	1690.50	318.20	299.70
2730.00	558.70	380.00	1247.80	325.60	284.90
2010.00	632.70	430.00	1489.90	432.90	355.20
1240.00	662.30	240.00	1321.70	392.20	366.30
500.00	684.50	50.00	1179.10	455.10	384.80
390.00	617.90	100.00	911.80	388.50	358.90
50.00	595.70	150.00	867.30	447.70	392.20
50.00	592.00	100.00	799.00	381.10	373.70
0.00	680.80	50.00	958.40	510.60	440.30
0.00	714.10	0.00	938.80	495.80	484.70
0.00	777.00	0.00	980.50	580.90	536.50
0.00	728.90	0.00	875.80	547.60	462.50

488.10
448.20
375.80
316.60
265.60
247.10
236.00
203.50
196.10
185.00
151.70
136.90
132.40
167.80
181.00
167.00
153.00
153.60
166.80
196.40
200.10
175.00
145.60
123.40
141.90
135.30
96.20
81.40
70.30
55.50
44.40
44.40
22.20
11.10
22.00
43.40
50.80
43.60
36.20
28.80
22.20
22.20
22.20
14.80
14.80
14.80
14.80
14.80
14.80

0.00	647.50	0.00	744.20	484.70	403.30
0.00	525.40	0.00	635.60	399.60	344.10
0.00	451.40	0.00	520.70	340.40	281.20
0.00	366.30	0.00	458.60	318.20	236.80
0.00	336.70	0.00	414.20	292.30	222.00
0.00	325.60	0.00	362.40	284.90	203.50
40.00	281.20	50.00	329.30	262.70	185.00
40.00	247.90	50.00	294.40	244.20	177.60
0.00	218.30	0.00	287.00	225.70	159.10
0.00	207.20	0.00	287.00	203.50	151.70
0.00	199.80	0.00	300.80	188.70	144.30
0.00	181.30	0.00	293.40	173.90	133.20
0.00	173.90	0.00	332.50	162.80	118.40
0.00	162.80	0.00	375.70	151.70	114.70
0.00	159.10	0.00	438.70	144.30	103.60
0.00	155.40	0.00	483.60	144.30	96.20
0.00	151.70	0.00	462.20	136.90	88.80
0.00	155.40	0.00	410.80	136.90	96.20
0.00	162.80	0.00	368.60	140.60	96.20
100.00	177.60	50.00	382.20	140.60	99.90
150.00	177.60	50.00	441.50	148.00	114.70
100.00	192.40	50.00	413.70	151.70	114.70
50.00	181.30	0.00	416.60	148.00	99.90
50.00	170.20	0.00	406.50	151.70	92.50
50.00	155.40	0.00	480.80	140.60	92.50
50.00	155.40	50.00	605.80	129.50	88.80
0.00	148.00	50.00	639.60	114.70	74.00
0.00	129.50	50.00	614.50	96.20	70.30
0.00	103.60	50.00	571.10	81.40	55.50
0.00	85.10	50.00	552.60	74.00	44.40
0.00	81.40	50.00	543.00	70.30	33.30
0.00	59.20	50.00	562.40	66.60	25.90
0.00	51.80	50.00	559.30	55.50	22.20
0.00	29.60	50.00	512.00	37.00	18.50
0.00	14.80	100.00	677.00	22.20	14.80
50.00	0.00	50.00	830.30	0.00	0.00
50.00	0.00	50.00	900.90	0.00	0.00
50.00	0.00	0.00	852.30	0.00	0.00
0.00	0.00	0.00	762.50	0.00	0.00
0.00	0.00	50.00	723.30	0.00	0.00
0.00	0.00	100.00	722.90	0.00	0.00
0.00	0.00	100.00	697.80	0.00	0.00
0.00	0.00	50.00	656.00	0.00	0.00
0.00	0.00	0.00	570.80	0.00	0.00
0.00	0.00	50.00	607.80	0.00	0.00
0.00	0.00	50.00	673.60	0.00	0.00
0.00	0.00	50.00	687.60	0.00	0.00
0.00	0.00	50.00	659.20	0.00	0.00
0.00	0.00	0.00	610.00	0.00	0.00
0.00	0.00	0.00	568.60	0.00	0.00

29.60
29.60
36.80
44.20
29.40
14.80
22.20
22.20
33.30
53.90
65.00
68.70
54.70
33.30
18.50
14.80
22.20
46.30
60.90
57.20
36.00
25.90
25.90
39.90
28.80
21.40
7.40
7.40
303.00
686.70
1223.60
1171.50
969.50
496.90
218.90
242.90
339.20
431.70
424.50
256.80
217.60
273.60
440.40
445.30
496.30
380.00
278.00
213.00
106.50
36.20

0.00	0.00	0.00	570.20	0.00	0.00
0.00	0.00	90.00	582.80	0.00	0.00
0.00	0.00	90.00	635.20	0.00	0.00
0.00	0.00	90.00	641.80	0.00	0.00
0.00	0.00	0.00	578.40	0.00	0.00
0.00	0.00	100.00	550.40	0.00	0.00
0.00	0.00	150.00	578.20	0.00	0.00
0.00	0.00	150.00	548.80	0.00	0.00
50.00	3.70	100.00	513.00	0.00	0.00
50.00	18.50	50.00	486.70	7.40	7.40
50.00	22.20	0.00	528.40	18.50	18.50
0.00	33.30	50.00	566.50	22.20	7.40
0.00	37.00	50.00	538.70	22.20	18.50
0.00	25.90	50.00	479.50	18.50	14.80
0.00	11.10	0.00	413.20	7.40	3.70
0.00	3.70	0.00	359.30	3.70	0.00
0.00	0.00	0.00	324.90	0.00	0.00
40.00	3.70	40.00	358.20	7.40	3.70
40.00	18.50	40.00	343.40	7.40	3.70
40.00	40.70	40.00	351.60	29.60	11.10
0.00	37.00	40.00	285.50	22.20	7.40
50.00	48.10	40.00	289.00	29.60	14.80
50.00	48.10	0.00	289.00	22.20	11.10
50.00	29.60	0.00	292.70	14.80	11.10
50.00	7.40	0.00	256.70	7.40	11.10
50.00	3.70	0.00	213.10	3.70	11.10
0.00	3.70	0.00	174.00	0.00	0.00
0.00	0.00	50.00	174.00	0.00	0.00
0.00	133.20	190.00	749.10	103.60	88.80
0.00	407.00	240.00	1561.60	210.90	233.10
190.00	595.70	240.00	2474.00	392.20	355.20
190.00	688.20	90.00	2311.30	432.90	384.80
90.00	610.50	40.00	1969.30	303.40	292.30
40.00	310.80	90.00	1186.60	111.00	148.00
630.00	192.40	50.00	882.20	66.60	96.20
680.00	214.60	50.00	693.40	114.70	99.90
550.00	321.90	50.00	970.80	203.50	196.10
270.00	388.50	50.00	910.70	240.50	222.00
50.00	399.60	0.00	826.50	273.80	236.80
0.00	284.90	0.00	556.40	203.50	188.70
0.00	225.70	0.00	426.60	166.50	177.60
0.00	173.90	0.00	355.80	210.90	185.00
0.00	281.20	0.00	502.20	273.80	259.00
0.00	403.30	0.00	554.80	381.10	299.70
0.00	436.60	0.00	542.00	429.20	344.10
0.00	392.20	0.00	477.00	373.70	296.00
0.00	325.60	0.00	326.90	270.10	229.40
0.00	188.70	0.00	227.80	148.00	159.10
0.00	107.30	0.00	106.50	81.40	92.50
0.00	44.40	0.00	58.40	66.60	44.40

6.60
6.60
6.60
6.60
25.90
75.10
85.40
81.70
60.30
38.30
24.30
20.60
34.60
39.70
36.00
39.70
36.00
40.50
33.30
33.30
29.60
22.20
7.40
14.80
389.90
872.00
1423.50
1371.60
1130.10
585.10
286.40
282.90
486.20
531.40
516.30
367.20
329.10
353.10
497.50
520.50
532.40
418.50
307.10
234.70
153.50
89.30
65.00
51.00
51.00
43.60

0.00	0.00	0.00	492.00	0.00	0.00
0.00	0.00	50.00	506.40	0.00	0.00
0.00	0.00	50.00	527.60	0.00	0.00
0.00	0.00	50.00	485.60	0.00	0.00
0.00	3.70	0.00	486.20	0.00	0.00
0.00	18.50	0.00	437.30	11.10	7.40
0.00	18.50	0.00	513.60	14.80	18.50
0.00	37.00	0.00	539.50	22.20	7.40
0.00	37.00	0.00	552.90	22.20	18.50
0.00	25.90	0.00	481.30	18.50	14.80
0.00	11.10	0.00	442.20	7.40	3.70
0.00	3.70	0.00	402.10	3.70	0.00
0.00	0.00	0.00	394.90	0.00	0.00
0.00	3.70	0.00	390.60	7.40	3.70
0.00	18.50	0.00	376.60	11.10	3.70
0.00	44.40	0.00	369.40	22.20	11.10
0.00	33.30	0.00	281.90	25.90	7.40
0.00	48.10	0.00	214.80	29.60	14.80
0.00	48.10	40.00	212.40	22.20	11.10
0.00	29.60	40.00	173.50	14.80	11.10
0.00	7.40	40.00	187.30	7.40	11.10
0.00	3.70	40.00	125.50	3.70	11.10
0.00	3.70	50.00	122.20	0.00	0.00
0.00	0.00	50.00	159.60	0.00	0.00
200.00	125.80	50.00	993.20	96.20	99.90
200.00	403.30	190.00	1983.50	236.80	229.40
150.00	621.60	340.00	2958.50	366.30	336.70
50.00	673.40	340.00	2799.40	440.30	395.90
50.00	610.50	100.00	2416.40	303.40	292.30
50.00	303.40	50.00	1517.80	107.30	148.00
50.00	170.20	140.00	1169.10	59.20	111.00
140.00	210.90	220.00	897.70	107.30	92.50
190.00	314.50	120.00	1215.70	225.70	188.70
190.00	384.80	80.00	1178.10	225.70	214.60
90.00	395.90	40.00	1042.90	273.80	233.10
50.00	277.50	0.00	667.10	203.50	185.00
50.00	222.00	0.00	454.00	170.20	162.80
0.00	170.20	50.00	416.10	173.90	181.30
0.00	262.70	50.00	489.30	296.00	259.00
0.00	407.00	50.00	527.70	358.90	310.80
0.00	432.90	50.00	556.00	418.10	344.10
0.00	388.50	0.00	442.40	366.30	296.00
0.00	318.20	0.00	305.50	259.00	229.40
0.00	181.30	0.00	251.30	133.20	155.40
0.00	96.20	0.00	130.00	62.90	85.10
0.00	33.30	0.00	71.60	37.00	37.00
0.00	18.50	0.00	38.30	7.40	14.80
0.00	11.10	0.00	20.60	3.70	3.70
40.00	0.00	50.00	0.00	3.70	0.00
40.00	0.00	50.00	28.00	3.70	0.00

43.60
43.60
58.40
51.20
58.00
99.40
126.00
119.40
90.60
121.00
86.40
145.40
123.20
130.60
133.50
150.40
129.20
118.90
107.00
71.60
53.90
39.10
34.60
28.00
14.00
14.00
21.40
36.20
36.20
28.80
28.80
29.60
22.20
22.20
22.20
22.20
14.80
14.80
14.80
7.40
7.40
7.40
7.40
22.00
29.40
43.40
36.00
50.80
36.20

0.00	0.00	0.00	28.00	0.00	0.00
0.00	0.00	0.00	70.60	0.00	0.00
0.00	0.00	0.00	113.20	0.00	0.00
0.00	0.00	0.00	120.60	0.00	0.00
0.00	0.00	50.00	191.40	0.00	0.00
0.00	0.00	100.00	342.40	0.00	0.00
0.00	0.00	50.00	476.60	0.00	0.00
0.00	0.00	50.00	476.60	0.00	0.00
0.00	0.00	0.00	419.80	0.00	0.00
0.00	11.10	0.00	379.10	7.40	3.70
0.00	37.00	0.00	344.50	7.40	18.50
50.00	29.60	0.00	444.70	25.90	22.20
100.00	66.60	0.00	563.60	37.00	29.60
50.00	77.70	50.00	513.80	40.70	25.90
0.00	66.60	100.00	484.60	59.20	37.00
0.00	59.20	100.00	453.70	40.70	18.50
0.00	44.40	140.00	512.60	40.70	25.90
0.00	51.80	240.00	654.60	44.40	22.20
0.00	48.10	150.00	653.40	33.30	18.50
0.00	33.30	100.00	624.60	25.90	18.50
0.00	18.50	50.00	562.50	11.10	7.40
0.00	11.10	50.00	550.40	3.70	0.00
0.00	11.10	50.00	570.40	0.00	0.00
0.00	3.70	50.00	648.40	0.00	0.00
0.00	0.00	50.00	670.60	0.00	0.00
0.00	0.00	50.00	648.40	0.00	0.00
150.00	0.00	90.00	785.40	0.00	0.00
150.00	0.00	100.00	974.80	0.00	0.00
0.00	0.00	100.00	1093.40	0.00	0.00
0.00	0.00	50.00	1022.80	0.00	0.00
0.00	0.00	0.00	830.80	0.00	0.00
0.00	0.00	0.00	706.80	0.00	0.00
0.00	0.00	0.00	742.40	0.00	0.00
0.00	0.00	0.00	692.00	0.00	0.00
0.00	0.00	0.00	656.60	0.00	0.00
0.00	0.00	0.00	558.80	0.00	0.00
0.00	0.00	0.00	532.00	0.00	0.00
0.00	0.00	0.00	567.60	0.00	0.00
0.00	0.00	0.00	595.80	0.00	0.00
0.00	0.00	0.00	588.40	0.00	0.00
0.00	0.00	0.00	560.80	0.00	0.00
0.00	0.00	0.00	445.00	0.00	0.00
0.00	0.00	50.00	410.00	0.00	0.00
0.00	0.00	100.00	438.40	0.00	0.00
0.00	0.00	100.00	490.80	0.00	0.00
0.00	0.00	50.00	462.00	0.00	0.00
0.00	0.00	0.00	414.80	0.00	0.00
0.00	0.00	50.00	445.00	0.00	0.00
0.00	0.00	100.00	464.80	0.00	0.00
0.00	0.00	100.00	456.80	0.00	0.00

67.90
117.10
148.80
137.70
103.90
60.50
32.50
21.40
36.20
39.90
43.60
62.10
51.00
48.10
40.70
33.30
22.20
14.80
7.40
7.40
530.40
1173.60
1912.60
1827.40
1447.10
817.50
335.80
333.90
510.60
541.00
510.90
376.60
283.90
322.50
471.00
515.60
560.80
461.10
349.30
278.50
175.70
103.50
78.40
64.40
49.60
49.60
49.60
49.60
42.40
35.20

0.00	3.70	100.00	459.20	0.00	0.00
0.00	18.50	100.00	427.50	11.10	7.40
0.00	18.50	100.00	495.20	14.80	18.50
0.00	37.00	0.00	535.30	22.20	7.40
0.00	37.00	0.00	528.90	22.20	18.50
0.00	25.90	0.00	472.10	18.50	14.80
0.00	11.10	0.00	447.00	7.40	3.70
0.00	3.70	0.00	383.50	3.70	0.00
0.00	0.00	50.00	363.10	0.00	0.00
0.00	3.70	50.00	431.00	7.40	3.70
0.00	18.50	0.00	416.40	11.10	3.70
0.00	44.40	0.00	389.40	22.20	11.10
0.00	33.30	0.00	342.50	25.90	7.40
0.00	48.10	0.00	288.60	29.60	14.80
0.00	48.10	0.00	287.80	22.20	11.10
0.00	29.60	0.00	276.30	14.80	11.10
0.00	7.40	0.00	226.90	7.40	11.10
0.00	3.70	0.00	176.50	3.70	11.10
0.00	3.70	0.00	101.60	0.00	0.00
100.00	0.00	0.00	130.40	0.00	0.00
190.00	129.50	140.00	1110.90	103.60	96.20
200.00	392.20	190.00	2259.30	222.00	233.10
350.00	617.90	290.00	3414.90	366.30	336.70
300.00	684.50	190.00	3212.30	447.70	395.90
250.00	610.50	140.00	2730.40	303.40	292.30
100.00	303.40	90.00	1641.40	107.30	148.00
50.00	166.50	90.00	1258.80	59.20	111.00
50.00	214.60	90.00	886.80	107.30	92.50
100.00	314.50	100.00	1183.00	225.70	188.70
100.00	384.80	100.00	1157.20	225.70	214.60
100.00	395.90	50.00	997.70	273.80	233.10
100.00	277.50	0.00	676.30	203.50	185.00
50.00	225.70	50.00	465.10	177.60	166.50
0.00	166.50	50.00	480.70	162.80	177.60
0.00	262.70	0.00	565.50	299.70	259.00
0.00	407.00	0.00	594.80	358.90	310.80
0.00	432.90	0.00	533.80	418.10	344.10
0.00	388.50	0.00	447.40	366.30	296.00
0.00	318.20	0.00	289.90	259.00	229.40
0.00	181.30	0.00	187.10	133.20	155.40
0.00	96.20	0.00	79.80	62.90	85.10
0.00	33.30	0.00	42.80	37.00	37.00
0.00	18.50	0.00	10.30	7.40	14.80
0.00	11.10	0.00	0.00	3.70	3.70
40.00	0.00	50.00	0.00	3.70	0.00
40.00	0.00	50.00	27.00	3.70	0.00
0.00	0.00	0.00	27.00	0.00	0.00
0.00	0.00	0.00	55.00	0.00	0.00
0.00	0.00	0.00	69.60	0.00	0.00
0.00	0.00	0.00	105.80	0.00	0.00

49.20
84.60
84.00
84.00
76.60
63.20
84.60
141.40
126.80
148.20
138.70
143.80
143.80
133.50
121.80
106.20
75.30
46.50
28.80
22.20
7.40
14.00
80.20
102.00
165.60
144.40
122.20
114.80
107.60
100.20
100.20
92.80
92.80
92.80
85.40
85.40
78.00
78.00
78.00
78.00
78.00
85.40
92.00
92.00
92.00
92.00
124.50
180.90
197.80
179.50

0.00	0.00	0.00	216.80	0.00	0.00
0.00	0.00	0.00	352.00	0.00	0.00
0.00	0.00	0.00	484.20	0.00	0.00
0.00	0.00	0.00	479.20	0.00	0.00
0.00	0.00	0.00	387.20	0.00	0.00
0.00	11.10	0.00	355.10	7.40	3.70
0.00	37.00	50.00	332.70	7.40	18.50
50.00	29.60	50.00	390.50	25.90	22.20
150.00	66.60	50.00	474.40	37.00	29.60
100.00	77.70	50.00	432.40	40.70	25.90
0.00	66.60	50.00	411.00	59.20	37.00
50.00	59.20	0.00	422.90	40.70	18.50
50.00	44.40	40.00	475.80	40.70	25.90
50.00	51.80	90.00	565.60	44.40	22.20
50.00	48.10	50.00	586.40	33.30	18.50
50.00	33.30	50.00	545.20	25.90	18.50
0.00	18.50	50.00	490.70	11.10	7.40
0.00	11.10	50.00	472.80	3.70	0.00
0.00	11.10	50.00	528.60	0.00	0.00
0.00	3.70	150.00	540.20	0.00	0.00
0.00	0.00	150.00	554.80	0.00	0.00
0.00	0.00	150.00	526.00	0.00	0.00
0.00	0.00	240.00	710.20	0.00	0.00
40.00	0.00	190.00	981.80	0.00	0.00
40.00	0.00	190.00	1112.00	0.00	0.00
0.00	0.00	140.00	1051.00	0.00	0.00
0.00	0.00	90.00	927.60	0.00	0.00
0.00	0.00	50.00	809.20	0.00	0.00
0.00	0.00	50.00	802.60	0.00	0.00
0.00	0.00	50.00	788.80	0.00	0.00
0.00	0.00	0.00	747.60	0.00	0.00
0.00	0.00	0.00	699.00	0.00	0.00
0.00	0.00	50.00	760.20	0.00	0.00
0.00	0.00	50.00	867.20	0.00	0.00
40.00	0.00	0.00	904.80	0.00	0.00
40.00	0.00	0.00	854.80	0.00	0.00
0.00	0.00	0.00	763.00	0.00	0.00
0.00	0.00	0.00	676.60	0.00	0.00
0.00	0.00	0.00	654.40	0.00	0.00
0.00	0.00	100.00	626.40	0.00	0.00
0.00	0.00	150.00	662.60	0.00	0.00
0.00	0.00	150.00	640.00	0.00	0.00
0.00	0.00	150.00	611.80	0.00	0.00
0.00	0.00	50.00	596.60	0.00	0.00
0.00	0.00	0.00	660.60	0.00	0.00
0.00	0.00	0.00	612.00	0.00	0.00
0.00	3.70	0.00	591.00	0.00	0.00
0.00	18.50	0.00	521.50	11.10	7.40
0.00	18.50	0.00	555.00	14.80	18.50
0.00	37.00	50.00	602.90	22.20	7.40

137.50
110.30
68.10
57.20
50.20
53.90
64.00
67.70
64.00
74.30
80.90
74.50
49.40
42.00
28.00
21.40
519.70
1218.60
1872.10
1812.00
1459.30
776.90
350.60
325.30
538.40
577.00
560.10
411.40
342.70
399.50
547.20
593.20
586.00
523.10
364.30
298.50
202.50
158.70
133.60
105.60
113.00
113.00
105.80
105.80
98.60
98.60
126.60
146.60
161.40
154.00

0.00	37.00	50.00	594.30	22.20	18.50
0.00	25.90	50.00	553.10	18.50	14.80
0.00	11.10	100.00	506.00	7.40	3.70
0.00	3.70	100.00	473.50	3.70	0.00
50.00	0.00	50.00	361.70	0.00	0.00
50.00	3.70	50.00	373.60	7.40	3.70
50.00	18.50	0.00	345.60	11.10	3.70
0.00	44.40	0.00	346.40	22.20	11.10
0.00	33.30	0.00	308.30	25.90	7.40
0.00	48.10	0.00	281.60	29.60	14.80
0.00	48.10	50.00	315.20	22.20	11.10
0.00	29.60	50.00	296.90	14.80	11.10
0.00	7.40	50.00	253.10	7.40	11.10
0.00	3.70	50.00	195.30	3.70	11.10
0.00	3.70	0.00	170.20	0.00	0.00
0.00	0.00	0.00	183.60	0.00	0.00
100.00	129.50	190.00	1085.50	96.20	99.90
150.00	399.60	240.00	2289.40	236.80	229.40
250.00	625.30	300.00	3644.00	362.60	336.70
150.00	669.70	250.00	3443.90	444.00	395.90
50.00	610.50	140.00	3063.60	303.40	292.30
50.00	303.40	90.00	1921.20	107.30	148.00
90.00	166.50	140.00	1325.00	59.20	111.00
140.00	214.60	190.00	943.80	107.30	92.50
50.00	314.50	190.00	1282.80	225.70	188.70
50.00	384.80	40.00	1198.60	225.70	214.60
0.00	395.90	0.00	1104.30	273.80	233.10
50.00	277.50	0.00	776.70	203.50	185.00
50.00	225.70	0.00	503.50	177.60	166.50
50.00	166.50	0.00	448.90	162.80	177.60
50.00	262.70	0.00	486.50	299.70	259.00
50.00	407.00	0.00	574.00	358.90	310.80
0.00	432.90	0.00	527.80	418.10	344.10
0.00	388.50	0.00	461.40	366.30	296.00
0.00	318.20	0.00	326.10	259.00	229.40
0.00	181.30	0.00	229.10	133.20	155.40
0.00	96.20	0.00	114.40	62.90	85.10
0.00	33.30	0.00	70.80	37.00	37.00
0.00	18.50	0.00	24.30	7.40	14.80
0.00	11.10	0.00	6.60	3.70	3.70
40.00	0.00	50.00	0.00	3.70	0.00
40.00	0.00	50.00	6.60	3.70	0.00
0.00	0.00	0.00	6.60	0.00	0.00
0.00	0.00	0.00	35.40	0.00	0.00
0.00	0.00	0.00	42.60	0.00	0.00
0.00	0.00	0.00	50.00	0.00	0.00
0.00	0.00	0.00	169.20	0.00	0.00
0.00	0.00	0.00	346.20	0.00	0.00
0.00	0.00	0.00	522.60	0.00	0.00
0.00	0.00	0.00	515.20	0.00	0.00

140.00
141.60
148.20
199.00
170.20
155.40
152.30
143.00
149.60
139.30
122.40
93.00
60.50
46.50
21.40
21.40
7.40
7.40
49.80
71.00
122.00
121.40
121.40
99.20
99.20
84.40
77.80
77.80
70.40
70.40
77.80
77.80
77.80
70.40
84.40
84.40
91.80
92.60
106.60
99.20
99.20
91.80
109.50
138.10
177.00
166.70
160.10
137.90
102.10
84.60

0.00	0.00	0.00	450.20	0.00	0.00
0.00	11.10	0.00	345.90	7.40	3.70
0.00	37.00	0.00	270.10	7.40	18.50
100.00	29.60	0.00	326.50	25.90	22.20
150.00	66.60	0.00	358.80	37.00	29.60
100.00	77.70	0.00	323.40	40.70	25.90
50.00	66.60	0.00	330.60	59.20	37.00
0.00	59.20	0.00	341.70	40.70	18.50
0.00	44.40	0.00	438.00	40.70	25.90
0.00	51.80	50.00	572.80	44.40	22.20
0.00	48.10	50.00	579.20	33.30	18.50
0.00	33.30	50.00	516.60	25.90	18.50
0.00	18.50	50.00	476.70	11.10	7.40
0.00	11.10	0.00	444.00	3.70	0.00
0.00	11.10	0.00	506.20	0.00	0.00
0.00	3.70	0.00	569.80	0.00	0.00
0.00	0.00	0.00	597.80	0.00	0.00
0.00	0.00	0.00	576.40	0.00	0.00
50.00	0.00	50.00	782.60	0.00	0.00
100.00	0.00	50.00	1092.20	0.00	0.00
150.00	0.00	50.00	1282.60	0.00	0.00
150.00	0.00	0.00	1198.60	0.00	0.00
50.00	0.00	0.00	1056.80	0.00	0.00
0.00	0.00	50.00	905.80	0.00	0.00
0.00	0.00	50.00	884.20	0.00	0.00
0.00	0.00	50.00	826.40	0.00	0.00
0.00	0.00	50.00	761.20	0.00	0.00
0.00	0.00	50.00	639.00	0.00	0.00
0.00	0.00	0.00	620.60	0.00	0.00
0.00	0.00	50.00	772.00	0.00	0.00
0.00	0.00	50.00	794.80	0.00	0.00
0.00	0.00	50.00	787.60	0.00	0.00
0.00	0.00	50.00	690.80	0.00	0.00
0.00	0.00	0.00	506.00	0.00	0.00
0.00	0.00	50.00	485.20	0.00	0.00
0.00	0.00	50.00	505.00	0.00	0.00
0.00	0.00	100.00	539.80	0.00	0.00
0.00	0.00	50.00	540.00	0.00	0.00
0.00	0.00	50.00	527.40	0.00	0.00
0.00	0.00	0.00	520.00	0.00	0.00
0.00	0.00	40.00	561.60	0.00	0.00
0.00	0.00	40.00	549.20	0.00	0.00
0.00	3.70	0.00	527.20	0.00	0.00
50.00	18.50	0.00	479.30	11.10	7.40
50.00	18.50	0.00	547.80	14.80	18.50
50.00	37.00	0.00	580.10	22.20	7.40
0.00	37.00	0.00	559.70	22.20	18.50
0.00	25.90	0.00	502.70	18.50	14.80
0.00	11.10	0.00	478.40	7.40	3.70
0.00	3.70	0.00	387.70	3.70	0.00

78.20
89.30
92.80
103.90
86.20
96.70
81.90
88.50
78.20
56.80
35.40
22.20
629.40
1394.20
2098.80
1994.60
1592.70
860.10
492.80
378.50
527.80
551.80
548.90
475.20
453.50
522.50
627.40
644.80
649.60
544.10
423.50
371.70
283.70
204.70
179.60
142.60
142.60
142.60
142.60
150.00
135.60
128.00
170.20
190.80
184.20
147.40
155.60
148.20
170.40

0.00	0.00	50.00	330.50	0.00	0.00
0.00	3.70	50.00	342.00	7.40	3.70
0.00	18.50	0.00	328.00	11.10	3.70
0.00	44.40	0.00	335.40	22.20	11.10
0.00	33.30	0.00	314.10	25.90	7.40
0.00	48.10	0.00	265.80	29.60	14.80
0.00	48.10	0.00	292.00	22.20	11.10
0.00	29.60	0.00	272.90	14.80	11.10
0.00	7.40	0.00	244.90	7.40	11.10
0.00	3.70	0.00	203.10	3.70	11.10
0.00	3.70	0.00	135.40	0.00	0.00
0.00	0.00	50.00	191.20	0.00	0.00
140.00	129.50	200.00	1189.90	103.60	96.20
240.00	392.20	200.00	2287.50	222.00	233.10
590.00	617.90	350.00	3586.70	366.30	336.70
590.00	684.50	300.00	3418.90	447.70	395.90
350.00	610.50	240.00	2882.80	303.40	292.30
200.00	303.40	40.00	1718.20	107.30	148.00
200.00	166.50	40.00	1310.60	59.20	111.00
250.00	214.60	40.00	1028.20	107.30	92.50
200.00	314.50	0.00	1431.60	225.70	188.70
150.00	384.80	0.00	1325.80	225.70	214.60
50.00	395.90	0.00	1154.50	273.80	233.10
50.00	277.50	0.00	689.90	203.50	185.00
50.00	225.70	0.00	465.70	177.60	166.50
0.00	166.50	0.00	467.10	162.80	177.60
0.00	262.70	0.00	561.50	299.70	259.00
0.00	407.00	0.00	611.20	358.90	310.80
0.00	432.90	0.00	578.60	418.10	344.10
0.00	388.50	0.00	484.40	366.30	296.00
0.00	318.20	0.00	326.50	259.00	229.40
0.00	181.30	0.00	195.30	133.20	155.40
0.00	96.20	0.00	88.00	62.90	85.10
0.00	33.30	0.00	51.00	37.00	37.00
0.00	18.50	0.00	10.30	7.40	14.80
0.00	11.10	0.00	6.60	3.70	3.70
40.00	0.00	50.00	6.60	3.70	0.00
40.00	0.00	50.00	50.80	3.70	0.00
0.00	0.00	0.00	50.80	0.00	0.00
0.00	0.00	0.00	87.60	0.00	0.00
0.00	0.00	0.00	130.20	0.00	0.00
0.00	0.00	0.00	145.00	0.00	0.00
0.00	0.00	0.00	243.60	0.00	0.00
0.00	0.00	0.00	410.40	0.00	0.00
0.00	0.00	0.00	622.40	0.00	0.00
0.00	0.00	0.00	613.40	0.00	0.00
0.00	0.00	0.00	573.80	0.00	0.00
0.00	11.10	0.00	445.50	7.40	3.70
0.00	37.00	0.00	352.90	7.40	18.50
100.00	29.60	0.00	494.50	25.90	22.20

155.60
177.80
188.10
186.00
199.20
183.10
158.80
122.60
111.50
75.30
57.60
37.00
28.80
35.40
121.40
218.60
255.40
234.20
213.00
199.00
184.20
184.20
184.20
176.80
169.40
169.40
176.80
176.80
176.80
176.80
176.80
169.40
184.00
184.00
205.40
198.20
198.20
190.80
193.70
250.30
268.00
271.70
235.90
166.30
137.70
141.40
141.40
152.50
162.80
166.50

240.00	66.60	0.00	590.20	37.00	29.60
190.00	77.70	0.00	547.40	40.70	25.90
50.00	66.60	0.00	533.60	59.20	37.00
50.00	59.20	0.00	529.90	40.70	18.50
0.00	44.40	0.00	568.60	40.70	25.90
0.00	51.80	50.00	687.00	44.40	22.20
0.00	48.10	50.00	664.60	33.30	18.50
0.00	33.30	50.00	622.20	25.90	18.50
0.00	18.50	50.00	532.10	11.10	7.40
0.00	11.10	50.00	499.60	3.70	0.00
0.00	11.10	0.00	542.40	0.00	0.00
0.00	3.70	50.00	650.00	0.00	0.00
0.00	0.00	50.00	635.20	0.00	0.00
0.00	0.00	50.00	577.80	0.00	0.00
90.00	0.00	100.00	817.80	0.00	0.00
140.00	0.00	50.00	1052.40	0.00	0.00
50.00	0.00	50.00	1213.80	0.00	0.00
0.00	0.00	0.00	1150.80	0.00	0.00
0.00	0.00	0.00	1000.60	0.00	0.00
0.00	0.00	90.00	913.80	0.00	0.00
0.00	0.00	90.00	830.40	0.00	0.00
0.00	0.00	90.00	767.00	0.00	0.00
0.00	0.00	50.00	731.00	0.00	0.00
0.00	0.00	0.00	654.60	0.00	0.00
50.00	0.00	50.00	710.40	0.00	0.00
50.00	0.00	50.00	753.40	0.00	0.00
40.00	0.00	50.00	782.20	0.00	0.00
40.00	0.00	50.00	733.60	0.00	0.00
0.00	0.00	0.00	618.60	0.00	0.00
0.00	0.00	0.00	540.40	0.00	0.00
0.00	0.00	0.00	509.80	0.00	0.00
0.00	0.00	0.00	516.40	0.00	0.00
0.00	0.00	0.00	567.20	0.00	0.00
0.00	0.00	0.00	560.00	0.00	0.00
0.00	0.00	0.00	545.20	0.00	0.00
0.00	0.00	0.00	515.00	0.00	0.00
0.00	0.00	0.00	558.20	0.00	0.00
0.00	0.00	0.00	529.60	0.00	0.00
0.00	3.70	0.00	522.00	0.00	0.00
0.00	18.50	0.00	511.50	11.10	7.40
0.00	18.50	0.00	537.20	14.80	18.50
0.00	37.00	0.00	590.70	22.20	7.40
0.00	37.00	0.00	571.30	22.20	18.50
0.00	25.90	0.00	513.90	18.50	14.80
0.00	11.10	0.00	482.20	7.40	3.70
0.00	3.70	0.00	406.10	3.70	0.00
0.00	0.00	0.00	351.10	0.00	0.00
0.00	3.70	0.00	354.00	7.40	3.70
0.00	18.50	0.00	354.20	11.10	3.70
0.00	44.40	0.00	355.20	22.20	11.10

155.40
144.30
129.50
87.50
83.80
63.20
42.60
42.60
665.30
1562.40
2028.70
1920.00
1474.10
746.50
438.80
479.10
616.00
646.00
636.70
495.00
410.10
431.70
574.20
618.60
663.00
585.50
474.50
423.50
328.10
283.70
251.20

0.00	33.30	0.00	302.50	25.90	7.40
0.00	48.10	0.00	262.40	29.60	14.80
0.00	48.10	40.00	267.40	22.20	11.10
0.00	29.60	40.00	242.30	14.80	11.10
0.00	7.40	40.00	229.70	7.40	11.10
0.00	3.70	40.00	209.10	3.70	11.10
0.00	3.70	40.00	149.40	0.00	0.00
0.00	0.00	50.00	171.20	0.00	0.00
140.00	129.50	50.00	992.70	96.20	99.90
150.00	399.60	100.00	2286.20	236.80	229.40
250.00	625.30	240.00	3711.40	362.60	336.70
150.00	669.70	200.00	3568.10	444.00	395.90
380.00	610.50	50.00	3085.40	303.40	292.30
670.00	303.40	0.00	1894.00	107.30	148.00
1910.00	166.50	0.00	1276.40	59.20	111.00
1860.00	214.60	0.00	870.00	107.30	92.50
1190.00	314.50	50.00	1263.20	225.70	188.70
450.00	384.80	50.00	1286.20	225.70	214.60
300.00	395.90	130.00	1185.90	273.80	233.10
300.00	277.50	130.00	790.50	203.50	185.00
300.00	225.70	80.00	529.50	177.60	166.50
250.00	166.50	0.00	473.10	162.80	177.60
100.00	262.70	0.00	560.10	299.70	259.00
50.00	407.00	0.00	618.20	358.90	310.80
0.00	432.90	0.00	584.40	418.10	344.10
0.00	388.50	0.00	503.40	366.30	296.00
0.00	318.20	0.00	326.10	259.00	229.40
0.00	181.30	0.00	195.30	133.20	155.40
0.00	96.20	0.00	88.00	62.90	85.10
0.00	33.30	0.00	37.00	37.00	37.00
0.00	18.50	0.00	3.70	7.40	14.80

Parking Lot and Home chargers
11
0.00
1454.10
1428.20
1402.30
1452.30
1481.10
1481.10
1657.10
1854.90
2129.90
2078.90
2004.10
1872.60
1771.90
1974.50
2088.60
2069.10
1962.40
1883.10
1880.00
1930.90
1871.70
1780.00
1670.80
1532.80
1455.30
1305.40
1186.30
822.60
554.30
420.90
414.30
374.80
285.70
242.90
258.50
240.20
215.10
164.10
125.80
103.60

Infrastructure Charge Type	Parking Lot	Parking Lot and Home chargers	Parking Lot	Parking Lot and Home chargers	Parking Lot and Home chargers	Parking Lot and Home chargers
Bus:	2	3	5	7	8	10
Slow Charge = 0.15€/kWh -- Fast Charge = 0.25€/kW						
	kW					
	0.00	0.00	0.00	0.00	0.00	0.00
	40.00	2116.40	50.00	1835.20	1572.50	1283.90
	40.00	2105.30	50.00	1885.20	1550.30	1261.70
	0.00	2060.90	0.00	1848.20	1531.80	1254.30
	40.00	2060.90	0.00	1855.60	1531.80	1254.30
	40.00	2060.90	150.00	1863.00	1531.80	1254.30
	40.00	2060.90	150.00	1863.00	1531.80	1254.30
	40.00	2060.90	150.00	1883.40	1531.80	1254.30
	90.00	2060.90	0.00	1890.80	1531.80	1254.30
	50.00	2060.90	0.00	1934.80	1531.80	1254.30
	50.00	2060.90	0.00	1934.80	1531.80	1254.30
	0.00	2060.90	0.00	1928.20	1531.80	1254.30
	0.00	2068.30	0.00	1909.50	1531.80	1261.70
	0.00	2064.60	0.00	1915.90	1535.50	1261.70
	50.00	2083.10	0.00	1943.30	1546.60	1265.40
	240.00	2072.00	0.00	1955.20	1509.60	1261.70
	190.00	2064.60	0.00	1944.10	1509.60	1235.80
	140.00	2046.10	0.00	1933.00	1513.30	1232.10
	50.00	2042.40	0.00	1869.00	1524.40	1213.60
	0.00	2031.30	0.00	1832.00	1483.70	1191.40
	90.00	1920.30	0.00	1843.60	1446.70	1132.20
	90.00	1824.10	50.00	1754.80	1369.00	1087.80
	90.00	1746.40	50.00	1700.60	1306.10	1032.30
	90.00	1665.00	50.00	1634.00	1239.50	995.30
	0.00	1565.10	0.00	1511.90	1176.60	928.70
	0.00	1450.40	50.00	1519.80	1113.70	880.60
	0.00	1298.70	150.00	1475.50	1002.70	784.40
	0.00	1224.70	100.00	1401.50	950.90	740.00
	0.00	802.90	100.00	1112.90	654.90	447.70
	100.00	469.90	190.00	1005.80	351.50	255.30
	250.00	151.70	230.00	992.70	111.00	51.80
	440.00	155.40	240.00	1176.80	103.60	55.50
	340.00	140.60	190.00	1098.80	99.90	55.50
	190.00	140.60	100.00	988.60	96.20	55.50
	50.00	133.20	90.00	903.60	96.20	51.80
	0.00	129.50	40.00	950.90	92.50	51.80
	0.00	129.50	40.00	982.80	88.80	44.40
	0.00	129.50	0.00	931.50	88.80	44.40
	0.00	114.70	0.00	828.00	85.10	40.70
	50.00	99.90	90.00	801.00	77.70	40.70
	100.00	85.10	90.00	836.80	70.30	44.40

110.20
102.80
99.10
99.10
88.80
77.70
84.90
84.90
73.80
62.70
59.00
59.20
76.90
76.90
96.70
96.70
78.20
65.00
42.80
46.50
39.10
33.10
44.00
55.10
65.40
58.20
60.50
53.10
34.60
17.70
7.40
7.40
672.20
1126.90
1697.50
1629.50
1453.60
904.30
697.40
605.10
716.60
665.80
608.40
471.00
482.60
505.80
611.50
641.10
645.60
569.50

190.00	81.40	90.00	832.20	62.90	40.70
140.00	77.70	90.00	831.60	62.90	44.40
50.00	70.30	90.00	795.60	55.50	48.10
0.00	66.60	0.00	710.20	55.50	40.70
0.00	62.90	50.00	653.60	51.80	44.40
0.00	59.20	100.00	726.50	48.10	40.70
0.00	55.50	150.00	747.70	48.10	40.70
0.00	48.10	150.00	700.60	44.40	37.00
0.00	48.10	150.00	666.70	33.30	37.00
0.00	44.40	100.00	673.30	33.30	33.30
0.00	40.70	100.00	691.00	29.60	33.30
0.00	37.00	50.00	653.20	29.60	29.60
0.00	44.40	50.00	590.20	29.60	22.20
0.00	40.70	50.00	521.00	40.70	25.90
0.00	55.50	50.00	510.70	37.00	37.00
0.00	51.80	0.00	551.40	48.10	25.90
0.00	59.20	0.00	533.10	48.10	33.30
0.00	48.10	0.00	515.40	37.00	29.60
0.00	33.30	0.00	518.30	25.90	18.50
0.00	29.60	0.00	392.00	22.20	14.80
0.00	22.20	0.00	337.00	22.20	11.10
0.00	33.30	0.00	372.40	25.90	11.10
0.00	29.60	0.00	364.40	40.70	11.10
0.00	48.10	0.00	371.80	37.00	11.10
0.00	59.20	0.00	292.80	51.80	18.50
0.00	62.90	0.00	247.90	51.80	14.80
0.00	62.90	0.00	246.70	44.40	11.10
0.00	44.40	0.00	210.50	40.70	11.10
0.00	25.90	0.00	225.10	37.00	11.10
0.00	22.20	0.00	160.90	29.60	11.10
0.00	22.20	0.00	125.70	22.20	0.00
0.00	14.80	0.00	103.50	18.50	0.00
280.00	225.70	250.00	962.30	140.60	155.40
530.00	373.70	340.00	1605.60	240.50	196.10
790.00	691.90	640.00	2929.50	421.80	377.40
450.00	662.30	550.00	2726.20	447.70	384.80
400.00	773.30	450.00	2612.30	477.30	403.30
1050.00	595.70	240.00	1762.30	325.60	321.90
2770.00	577.20	90.00	1576.10	318.20	299.70
2770.00	562.40	0.00	1232.00	325.60	284.90
1640.00	632.70	50.00	1460.10	432.90	355.20
600.00	662.30	50.00	1342.30	392.20	366.30
250.00	684.50	50.00	1212.90	455.10	384.80
0.00	617.90	0.00	1004.20	388.50	358.90
0.00	595.70	0.00	881.10	447.70	392.20
0.00	592.00	0.00	778.20	381.10	373.70
0.00	680.80	50.00	957.80	510.60	440.30
0.00	714.10	50.00	995.60	495.80	484.70
0.00	777.00	50.00	1021.10	580.90	536.50
0.00	728.90	50.00	915.40	547.60	462.50

466.70
426.00
359.40
322.40
285.40
261.10
250.00
217.50
203.50
185.00
151.70
136.90
132.40
167.80
181.00
173.60
145.60
153.60
160.20
189.80
193.50
160.40
152.20
130.00
134.50
114.70
103.60
81.40
77.70
62.90
51.80
44.40
22.20
11.10
22.00
43.40
50.80
50.80
36.20
36.20
22.20
22.20
22.20
14.80
14.80
14.80
14.80
14.80
14.80

0.00	647.50	0.00	755.80	484.70	403.30
0.00	525.40	0.00	618.40	395.90	344.10
0.00	451.40	0.00	511.70	344.10	281.20
0.00	366.30	0.00	434.80	314.50	236.80
0.00	336.70	0.00	376.40	292.30	222.00
0.00	325.60	0.00	360.80	284.90	203.50
40.00	281.20	50.00	334.90	262.70	185.00
40.00	247.90	50.00	315.00	244.20	177.60
0.00	218.30	0.00	301.00	225.70	159.10
0.00	207.20	0.00	293.60	203.50	151.70
0.00	199.80	0.00	300.80	188.70	144.30
0.00	181.30	0.00	293.40	173.90	133.20
0.00	173.90	0.00	332.50	159.10	118.40
0.00	162.80	0.00	375.70	151.70	114.70
0.00	159.10	0.00	438.70	144.30	103.60
0.00	155.40	0.00	483.60	144.30	96.20
0.00	151.70	0.00	440.20	136.90	88.80
0.00	155.40	0.00	411.60	136.90	96.20
0.00	162.80	0.00	390.00	140.60	96.20
100.00	177.60	50.00	397.00	140.60	99.90
150.00	177.60	50.00	440.90	148.00	114.70
100.00	192.40	50.00	413.70	151.70	114.70
50.00	181.30	50.00	417.40	148.00	99.90
50.00	170.20	0.00	399.90	151.70	92.50
50.00	155.40	0.00	495.40	140.60	92.50
50.00	155.40	50.00	599.20	129.50	88.80
0.00	144.30	50.00	633.00	114.70	74.00
0.00	129.50	50.00	607.10	96.20	70.30
0.00	103.60	50.00	563.50	81.40	55.50
0.00	85.10	50.00	537.80	74.00	44.40
0.00	81.40	50.00	535.60	70.30	33.30
0.00	59.20	50.00	555.00	66.60	25.90
0.00	51.80	50.00	572.50	55.50	22.20
0.00	29.60	50.00	525.20	37.00	18.50
50.00	14.80	100.00	683.60	22.20	14.80
100.00	0.00	50.00	836.90	0.00	0.00
50.00	0.00	50.00	907.50	0.00	0.00
50.00	0.00	0.00	859.70	0.00	0.00
0.00	0.00	0.00	754.50	0.00	0.00
0.00	0.00	50.00	728.90	0.00	0.00
0.00	0.00	100.00	729.50	0.00	0.00
0.00	0.00	100.00	691.20	0.00	0.00
0.00	0.00	50.00	649.40	0.00	0.00
0.00	0.00	0.00	577.40	0.00	0.00
0.00	0.00	50.00	614.40	0.00	0.00
0.00	0.00	50.00	673.60	0.00	0.00
0.00	0.00	50.00	687.60	0.00	0.00
0.00	0.00	50.00	659.20	0.00	0.00
0.00	0.00	0.00	617.40	0.00	0.00
0.00	0.00	0.00	568.60	0.00	0.00

29.60
29.60
36.80
44.20
36.80
14.80
14.80
14.80
33.30
53.90
65.00
68.70
47.30
33.30
18.50
14.80
22.20
46.30
53.50
57.20
36.00
25.90
25.90
33.30
22.20
14.80
7.40
7.40
303.00
679.90
1224.20
1164.70
959.50
459.70
232.30
263.70
381.40
460.10
465.90
319.40
289.00
273.60
419.80
411.10
443.10
353.40
242.40
184.20
99.10
51.00

0.00	0.00	0.00	577.60	0.00	0.00
0.00	0.00	90.00	590.20	0.00	0.00
0.00	0.00	130.00	642.60	0.00	0.00
0.00	0.00	130.00	649.20	0.00	0.00
0.00	0.00	0.00	578.40	0.00	0.00
0.00	0.00	100.00	550.40	0.00	0.00
0.00	0.00	150.00	578.20	0.00	0.00
0.00	0.00	150.00	556.20	0.00	0.00
50.00	3.70	100.00	498.20	0.00	0.00
50.00	18.50	50.00	471.90	7.40	7.40
50.00	22.20	0.00	513.60	18.50	18.50
0.00	33.30	50.00	544.30	22.20	7.40
0.00	37.00	50.00	509.10	22.20	18.50
0.00	25.90	50.00	466.30	18.50	14.80
0.00	11.10	0.00	414.00	7.40	3.70
0.00	3.70	0.00	353.50	3.70	0.00
0.00	0.00	0.00	325.70	0.00	0.00
90.00	3.70	40.00	387.60	7.40	3.70
90.00	18.50	40.00	372.60	7.40	3.70
90.00	40.70	40.00	374.20	29.60	11.10
0.00	37.00	40.00	314.70	22.20	7.40
50.00	48.10	40.00	297.00	29.60	14.80
50.00	48.10	0.00	282.40	22.20	11.10
50.00	29.60	0.00	286.10	14.80	11.10
0.00	7.40	0.00	264.10	7.40	11.10
0.00	3.70	0.00	220.50	3.70	11.10
0.00	3.70	0.00	174.00	0.00	0.00
0.00	0.00	50.00	181.40	0.00	0.00
0.00	133.20	190.00	764.10	103.60	88.80
0.00	407.00	240.00	1598.00	210.90	233.10
140.00	595.70	240.00	2503.80	392.20	355.20
140.00	688.20	90.00	2341.10	432.90	384.80
40.00	610.50	40.00	1954.50	303.40	292.30
40.00	310.80	50.00	1210.00	111.00	148.00
540.00	196.10	50.00	868.20	66.60	96.20
590.00	210.90	50.00	741.20	114.70	99.90
510.00	321.90	50.00	1009.60	203.50	196.10
220.00	388.50	50.00	958.30	240.50	222.00
50.00	399.60	0.00	863.70	273.80	236.80
0.00	284.90	0.00	520.80	203.50	188.70
0.00	225.70	0.00	378.20	166.50	177.60
0.00	173.90	0.00	369.60	210.90	185.00
50.00	281.20	0.00	523.40	277.50	259.00
50.00	403.30	0.00	610.60	377.40	299.70
0.00	436.60	0.00	619.60	429.20	344.10
0.00	392.20	0.00	525.40	373.70	296.00
0.00	325.60	0.00	361.50	270.10	229.40
0.00	188.70	0.00	247.60	148.00	159.10
0.00	107.30	0.00	112.30	81.40	92.50
0.00	44.40	0.00	65.00	66.60	44.40

21.40
21.40
14.00
0.00
17.70
60.30
70.60
60.30
39.10
17.70
24.30
14.00
28.00
38.90
42.60
47.10
36.00
40.50
33.30
33.30
37.00
22.20
14.80
7.40
412.90
919.40
1414.90
1363.00
1072.70
509.10
272.00
241.30
429.20
467.80
492.70
339.40
314.90
360.10
476.10
521.30
509.00
387.70
277.70
220.90
139.50
88.50
57.60
36.20
36.20
36.20

0.00	0.00	0.00	500.20	0.00	0.00
0.00	0.00	50.00	499.80	0.00	0.00
0.00	0.00	50.00	514.40	0.00	0.00
0.00	0.00	50.00	484.80	0.00	0.00
0.00	3.70	0.00	464.20	0.00	0.00
0.00	18.50	0.00	444.70	11.10	7.40
0.00	18.50	0.00	548.00	14.80	18.50
0.00	37.00	0.00	587.90	22.20	7.40
0.00	37.00	0.00	588.10	22.20	18.50
0.00	25.90	0.00	502.50	18.50	14.80
0.00	11.10	0.00	455.20	7.40	3.70
0.00	3.70	0.00	402.10	3.70	0.00
0.00	0.00	0.00	380.90	0.00	0.00
0.00	3.70	0.00	383.20	7.40	3.70
0.00	18.50	0.00	383.20	11.10	3.70
0.00	44.40	0.00	369.40	22.20	11.10
0.00	33.30	0.00	295.90	25.90	7.40
0.00	48.10	0.00	206.60	29.60	14.80
0.00	48.10	40.00	219.80	22.20	11.10
0.00	29.60	40.00	180.90	14.80	11.10
0.00	7.40	40.00	187.30	7.40	11.10
0.00	3.70	40.00	118.10	3.70	11.10
0.00	3.70	50.00	114.80	0.00	0.00
0.00	0.00	50.00	173.20	0.00	0.00
340.00	125.80	50.00	999.40	96.20	99.90
340.00	403.30	190.00	2005.10	236.80	229.40
190.00	621.60	340.00	2921.70	366.30	336.70
90.00	673.40	340.00	2770.80	440.30	395.90
90.00	610.50	100.00	2351.60	303.40	292.30
50.00	303.40	50.00	1515.40	107.30	148.00
50.00	170.20	140.00	1093.90	59.20	111.00
490.00	210.90	220.00	841.70	107.30	92.50
540.00	314.50	120.00	1117.70	225.70	188.70
440.00	384.80	80.00	1107.10	225.70	214.60
100.00	395.90	0.00	980.30	273.80	233.10
100.00	277.50	0.00	661.10	203.50	185.00
50.00	222.00	0.00	523.00	170.20	162.80
0.00	170.20	0.00	498.90	173.90	181.30
0.00	262.70	0.00	584.50	296.00	259.00
0.00	407.00	0.00	610.30	358.90	310.80
0.00	432.90	0.00	574.00	418.10	344.10
0.00	388.50	0.00	460.40	366.30	296.00
0.00	318.20	0.00	311.30	259.00	229.40
0.00	181.30	0.00	201.90	133.20	155.40
0.00	96.20	0.00	94.60	62.90	85.10
0.00	33.30	0.00	56.80	37.00	37.00
0.00	18.50	0.00	16.90	7.40	14.80
0.00	11.10	0.00	6.60	3.70	3.70
40.00	0.00	90.00	0.00	3.70	0.00
40.00	0.00	90.00	28.00	3.70	0.00

36.20
36.20
51.00
43.80
71.20
99.40
120.20
112.80
77.40
71.60
86.40
136.40
136.40
157.80
132.70
155.40
162.00
151.70
113.60
65.80
54.70
39.90
28.80
35.40
28.00
21.40
43.60
59.20
59.20
51.80
44.40
44.40
37.00
37.00
37.00
29.60
22.20
14.80
21.40
21.40
14.00
14.00
14.00
7.40
22.00
22.00
36.00
36.00
36.20
21.40

0.00	0.00	40.00	28.00	0.00	0.00
0.00	0.00	0.00	56.00	0.00	0.00
0.00	0.00	0.00	98.80	0.00	0.00
0.00	0.00	0.00	106.20	0.00	0.00
0.00	0.00	0.00	171.20	0.00	0.00
0.00	0.00	50.00	313.80	0.00	0.00
0.00	0.00	50.00	470.60	0.00	0.00
0.00	0.00	50.00	497.60	0.00	0.00
0.00	0.00	50.00	441.00	0.00	0.00
0.00	11.10	0.00	426.70	7.40	3.70
0.00	37.00	0.00	363.70	7.40	18.50
50.00	29.60	0.00	448.50	25.90	22.20
150.00	66.60	0.00	553.40	37.00	29.60
100.00	77.70	0.00	489.40	40.70	25.90
50.00	66.60	0.00	440.80	59.20	37.00
50.00	59.20	0.00	418.10	40.70	18.50
0.00	44.40	0.00	491.60	40.70	25.90
0.00	51.80	150.00	618.20	44.40	22.20
0.00	48.10	150.00	638.40	33.30	18.50
0.00	33.30	100.00	616.20	25.90	18.50
0.00	18.50	50.00	583.70	11.10	7.40
0.00	11.10	50.00	557.60	3.70	0.00
0.00	11.10	50.00	585.60	0.00	0.00
0.00	3.70	50.00	676.60	0.00	0.00
0.00	0.00	50.00	705.60	0.00	0.00
0.00	0.00	50.00	662.20	0.00	0.00
150.00	0.00	90.00	818.80	0.00	0.00
150.00	0.00	100.00	1020.80	0.00	0.00
0.00	0.00	100.00	1189.40	0.00	0.00
0.00	0.00	50.00	1114.60	0.00	0.00
0.00	0.00	0.00	908.80	0.00	0.00
0.00	0.00	0.00	786.00	0.00	0.00
0.00	0.00	0.00	760.40	0.00	0.00
0.00	0.00	0.00	689.60	0.00	0.00
0.00	0.00	0.00	660.80	0.00	0.00
0.00	0.00	0.00	576.80	0.00	0.00
0.00	0.00	0.00	537.40	0.00	0.00
0.00	0.00	0.00	574.80	0.00	0.00
0.00	0.00	0.00	617.60	0.00	0.00
0.00	0.00	0.00	597.00	0.00	0.00
0.00	0.00	0.00	569.40	0.00	0.00
0.00	0.00	0.00	432.00	0.00	0.00
0.00	0.00	50.00	410.80	0.00	0.00
0.00	0.00	150.00	425.20	0.00	0.00
0.00	0.00	150.00	476.60	0.00	0.00
0.00	0.00	100.00	454.40	0.00	0.00
100.00	0.00	0.00	427.00	0.00	0.00
100.00	0.00	50.00	443.40	0.00	0.00
100.00	0.00	50.00	478.00	0.00	0.00
100.00	0.00	50.00	464.20	0.00	0.00

61.30
137.70
162.80
151.70
95.70
81.10
60.30
42.60
50.80
40.50
58.20
61.90
50.80
40.50
33.30
33.30
22.20
14.80
7.40
7.40
493.40
1086.20
1788.00
1724.20
1379.90
730.90
362.80
331.10
522.80
554.00
566.70
400.00
376.30
391.30
544.80
568.60
513.00
417.10
293.50
229.30
142.10
90.30
71.80
64.40
42.40
42.40
42.40
42.40
35.20
35.20

0.00	3.70	50.00	458.40	0.00	0.00
0.00	18.50	50.00	449.50	11.10	7.40
0.00	18.50	50.00	560.00	14.80	18.50
0.00	37.00	0.00	607.50	22.20	7.40
0.00	37.00	0.00	599.50	22.20	18.50
0.00	25.90	0.00	522.90	18.50	14.80
0.00	11.10	0.00	469.80	7.40	3.70
0.00	3.70	0.00	428.50	3.70	0.00
0.00	0.00	50.00	393.50	0.00	0.00
0.00	3.70	50.00	446.60	7.40	3.70
0.00	18.50	0.00	438.60	11.10	3.70
0.00	44.40	0.00	404.20	22.20	11.10
0.00	33.30	0.00	363.90	25.90	7.40
0.00	48.10	0.00	287.80	29.60	14.80
0.00	48.10	0.00	293.60	22.20	11.10
0.00	29.60	0.00	281.30	14.80	11.10
0.00	7.40	0.00	246.70	7.40	11.10
0.00	3.70	0.00	196.30	3.70	11.10
0.00	3.70	0.00	114.80	0.00	0.00
100.00	0.00	0.00	144.20	0.00	0.00
190.00	129.50	140.00	1053.10	103.60	96.20
200.00	392.20	190.00	2198.50	222.00	233.10
400.00	617.90	240.00	3378.70	366.30	336.70
350.00	684.50	150.00	3159.50	447.70	395.90
300.00	610.50	90.00	2662.00	303.40	292.30
200.00	303.40	90.00	1621.60	107.30	148.00
50.00	166.50	140.00	1168.20	59.20	111.00
50.00	214.60	140.00	810.80	107.30	92.50
50.00	314.50	100.00	1129.40	225.70	188.70
50.00	384.80	100.00	1074.60	225.70	214.60
50.00	395.90	50.00	944.50	273.80	233.10
50.00	277.50	0.00	675.90	203.50	185.00
50.00	225.70	0.00	454.50	177.60	166.50
0.00	166.50	50.00	461.50	162.80	177.60
0.00	262.70	50.00	547.10	299.70	259.00
0.00	407.00	50.00	575.00	358.90	310.80
0.00	432.90	0.00	535.20	418.10	344.10
0.00	388.50	0.00	434.40	366.30	296.00
0.00	318.20	0.00	284.10	259.00	229.40
0.00	181.30	0.00	181.30	133.20	155.40
0.00	96.20	0.00	74.00	62.90	85.10
0.00	33.30	0.00	37.00	37.00	37.00
0.00	18.50	0.00	11.10	7.40	14.80
0.00	11.10	0.00	7.40	3.70	3.70
40.00	0.00	50.00	0.00	3.70	0.00
40.00	0.00	50.00	19.80	3.70	0.00
0.00	0.00	0.00	19.80	0.00	0.00
0.00	0.00	0.00	47.80	0.00	0.00
0.00	0.00	0.00	69.60	0.00	0.00
0.00	0.00	0.00	98.40	0.00	0.00

55.80
92.60
106.00
99.40
78.00
106.20
112.80
163.00
149.00
140.80
109.90
120.20
93.00
104.10
86.40
72.40
48.10
40.70
29.60
22.20
7.40
14.00
50.60
72.40
128.60
114.00
106.80
92.80
85.40
85.40
85.40
85.40
85.40
85.40
78.00
78.00
78.00
78.00
78.00
78.00
85.40
92.80
99.40
99.40
92.00
85.40
131.10
194.90
198.60
188.50

0.00	0.00	0.00	196.20	0.00	0.00
0.00	0.00	0.00	338.20	0.00	0.00
0.00	0.00	0.00	472.00	0.00	0.00
0.00	0.00	0.00	479.40	0.00	0.00
0.00	0.00	0.00	414.80	0.00	0.00
0.00	11.10	0.00	339.90	7.40	3.70
0.00	37.00	50.00	278.30	7.40	18.50
50.00	29.60	50.00	349.30	25.90	22.20
190.00	66.60	50.00	426.00	37.00	29.60
140.00	77.70	50.00	396.80	40.70	25.90
0.00	66.60	0.00	431.40	59.20	37.00
0.00	59.20	0.00	429.30	40.70	18.50
0.00	44.40	0.00	470.40	40.70	25.90
0.00	51.80	50.00	554.40	44.40	22.20
0.00	48.10	50.00	546.80	33.30	18.50
0.00	33.30	50.00	511.40	25.90	18.50
0.00	18.50	50.00	456.10	11.10	7.40
0.00	11.10	50.00	437.60	3.70	0.00
0.00	11.10	50.00	499.00	0.00	0.00
0.00	3.70	150.00	532.60	0.00	0.00
0.00	0.00	150.00	554.60	0.00	0.00
0.00	0.00	150.00	533.20	0.00	0.00
50.00	0.00	240.00	758.60	0.00	0.00
140.00	0.00	140.00	1049.80	0.00	0.00
90.00	0.00	190.00	1216.60	0.00	0.00
50.00	0.00	140.00	1111.80	0.00	0.00
50.00	0.00	90.00	1005.60	0.00	0.00
50.00	0.00	50.00	887.20	0.00	0.00
0.00	0.00	50.00	831.40	0.00	0.00
0.00	0.00	50.00	804.40	0.00	0.00
0.00	0.00	0.00	777.20	0.00	0.00
0.00	0.00	0.00	713.40	0.00	0.00
0.00	0.00	50.00	764.60	0.00	0.00
0.00	0.00	50.00	874.00	0.00	0.00
40.00	0.00	0.00	911.00	0.00	0.00
40.00	0.00	0.00	876.40	0.00	0.00
0.00	0.00	0.00	791.00	0.00	0.00
0.00	0.00	0.00	655.40	0.00	0.00
0.00	0.00	0.00	655.20	0.00	0.00
0.00	0.00	150.00	639.60	0.00	0.00
190.00	0.00	250.00	654.40	0.00	0.00
290.00	0.00	300.00	604.60	0.00	0.00
240.00	0.00	200.00	583.00	0.00	0.00
100.00	0.00	100.00	575.20	0.00	0.00
0.00	0.00	150.00	633.40	0.00	0.00
0.00	0.00	150.00	619.40	0.00	0.00
0.00	3.70	50.00	549.00	0.00	0.00
0.00	18.50	50.00	494.30	11.10	7.40
0.00	18.50	50.00	513.80	14.80	18.50
0.00	37.00	50.00	574.90	22.20	7.40

132.50
103.70
68.10
57.20
50.20
46.50
71.40
82.50
78.80
95.70
89.10
74.50
42.80
28.80
14.00
14.00
596.70
1312.20
1949.10
1881.80
1502.30
773.30
399.00
396.30
614.60
651.60
635.30
451.60
382.90
434.70
605.80
643.00
621.40
532.70
429.50
341.70
225.10
166.90
120.40
105.60
113.00
113.00
113.00
113.00
105.80
98.60
98.60
127.40
134.80
134.80

0.00	37.00	50.00	539.10	22.20	18.50
0.00	25.90	50.00	524.90	18.50	14.80
0.00	11.10	50.00	486.00	7.40	3.70
0.00	3.70	50.00	430.50	3.70	0.00
0.00	0.00	0.00	353.30	0.00	0.00
50.00	3.70	0.00	344.60	7.40	3.70
100.00	18.50	0.00	330.00	11.10	3.70
100.00	44.40	0.00	338.20	22.20	11.10
0.00	33.30	0.00	307.50	25.90	7.40
0.00	48.10	0.00	288.20	29.60	14.80
0.00	48.10	50.00	299.60	22.20	11.10
0.00	29.60	50.00	266.50	14.80	11.10
0.00	7.40	50.00	236.90	7.40	11.10
0.00	3.70	50.00	186.50	3.70	11.10
0.00	3.70	0.00	141.60	0.00	0.00
0.00	0.00	0.00	163.20	0.00	0.00
150.00	129.50	190.00	1159.90	96.20	99.90
200.00	399.60	240.00	2320.60	236.80	229.40
300.00	625.30	350.00	3601.60	362.60	336.70
200.00	669.70	300.00	3392.30	444.00	395.90
100.00	610.50	290.00	2919.20	303.40	292.30
50.00	303.40	180.00	1766.20	107.30	148.00
50.00	166.50	130.00	1382.60	59.20	111.00
140.00	214.60	140.00	1115.80	107.30	92.50
140.00	314.50	140.00	1418.20	225.70	188.70
140.00	384.80	90.00	1323.80	225.70	214.60
50.00	395.90	0.00	1079.50	273.80	233.10
50.00	277.50	0.00	716.30	203.50	185.00
0.00	225.70	0.00	456.50	177.60	166.50
0.00	166.50	0.00	449.50	162.80	177.60
0.00	262.70	0.00	513.10	299.70	259.00
0.00	407.00	0.00	563.80	358.90	310.80
0.00	432.90	0.00	552.60	418.10	344.10
0.00	388.50	0.00	486.80	366.30	296.00
0.00	318.20	0.00	317.70	259.00	229.40
0.00	181.30	0.00	201.10	133.20	155.40
0.00	96.20	0.00	93.80	62.90	85.10
0.00	33.30	0.00	50.20	37.00	37.00
0.00	18.50	0.00	16.90	7.40	14.80
0.00	11.10	0.00	13.20	3.70	3.70
40.00	0.00	50.00	6.60	3.70	0.00
40.00	0.00	50.00	13.80	3.70	0.00
0.00	0.00	0.00	13.80	0.00	0.00
0.00	0.00	0.00	50.00	0.00	0.00
0.00	0.00	0.00	57.40	0.00	0.00
0.00	0.00	0.00	64.80	0.00	0.00
0.00	0.00	50.00	203.80	0.00	0.00
0.00	0.00	50.00	358.20	0.00	0.00
0.00	0.00	0.00	526.60	0.00	0.00
0.00	0.00	0.00	519.40	0.00	0.00

127.40
128.00
133.20
197.40
182.60
169.40
132.10
129.20
121.80
119.70
109.40
79.00
61.30
53.90
28.00
28.80
21.40
28.00
85.20
113.60
178.60
158.00
150.60
114.80
100.00
92.60
92.60
85.20
85.20
85.20
92.60
92.60
85.20
70.40
77.00
77.00
84.40
77.80
77.80
77.80
77.80
70.40
95.50
131.30
176.80
180.50
166.50
124.70
108.90
83.80

0.00	0.00	50.00	414.00	0.00	0.00
0.00	11.10	100.00	331.30	7.40	3.70
0.00	37.00	100.00	249.70	7.40	18.50
100.00	29.60	100.00	334.50	25.90	22.20
150.00	66.60	0.00	389.00	37.00	29.60
100.00	77.70	0.00	333.00	40.70	25.90
50.00	66.60	0.00	325.00	59.20	37.00
0.00	59.20	50.00	336.90	40.70	18.50
0.00	44.40	50.00	431.60	40.70	25.90
0.00	51.80	100.00	551.40	44.40	22.20
0.00	48.10	100.00	535.60	33.30	18.50
0.00	33.30	100.00	506.80	25.90	18.50
0.00	18.50	50.00	466.90	11.10	7.40
0.00	11.10	0.00	448.20	3.70	0.00
0.00	11.10	0.00	518.60	0.00	0.00
0.00	3.70	0.00	595.60	0.00	0.00
0.00	0.00	0.00	588.20	0.00	0.00
0.00	0.00	0.00	567.60	0.00	0.00
50.00	0.00	100.00	759.20	0.00	0.00
50.00	0.00	100.00	1026.20	0.00	0.00
100.00	0.00	100.00	1201.60	0.00	0.00
100.00	0.00	50.00	1131.00	0.00	0.00
0.00	0.00	0.00	1007.00	0.00	0.00
0.00	0.00	50.00	833.80	0.00	0.00
0.00	0.00	50.00	820.40	0.00	0.00
0.00	0.00	50.00	783.80	0.00	0.00
0.00	0.00	50.00	762.80	0.00	0.00
0.00	0.00	50.00	633.20	0.00	0.00
0.00	0.00	0.00	614.60	0.00	0.00
0.00	0.00	50.00	766.60	0.00	0.00
0.00	0.00	50.00	788.60	0.00	0.00
0.00	0.00	50.00	746.80	0.00	0.00
0.00	0.00	50.00	656.40	0.00	0.00
0.00	0.00	0.00	514.40	0.00	0.00
0.00	0.00	0.00	493.00	0.00	0.00
0.00	0.00	0.00	541.60	0.00	0.00
0.00	0.00	50.00	548.40	0.00	0.00
0.00	0.00	50.00	540.40	0.00	0.00
0.00	0.00	50.00	506.00	0.00	0.00
0.00	0.00	0.00	490.60	0.00	0.00
0.00	0.00	40.00	519.00	0.00	0.00
0.00	0.00	40.00	520.60	0.00	0.00
0.00	3.70	0.00	483.00	0.00	0.00
0.00	18.50	0.00	427.90	11.10	7.40
0.00	18.50	0.00	497.40	14.80	18.50
0.00	37.00	0.00	529.70	22.20	7.40
0.00	37.00	0.00	515.90	22.20	18.50
0.00	25.90	0.00	474.10	18.50	14.80
0.00	11.10	0.00	469.80	7.40	3.70
0.00	3.70	0.00	387.10	3.70	0.00

84.00
101.70
106.00
125.30
115.00
104.70
96.50
89.30
64.20
49.40
28.80
22.20
549.80
1275.40
2065.40
1989.80
1600.30
859.50
582.60
474.10
601.80
605.00
594.10
466.80
413.90
506.70
668.80
700.80
688.60
530.90
421.70
348.70
267.10
202.90
178.60
150.00
142.60
142.60
142.60
142.60
142.80
135.60
134.60
149.00
191.00
191.00
191.00
186.80
185.20
228.60

0.00	0.00	50.00	338.90	0.00	0.00
0.00	3.70	50.00	372.40	7.40	3.70
0.00	18.50	0.00	351.00	11.10	3.70
0.00	44.40	0.00	365.80	22.20	11.10
0.00	33.30	0.00	314.10	25.90	7.40
0.00	48.10	0.00	267.40	29.60	14.80
0.00	48.10	0.00	286.20	22.20	11.10
0.00	29.60	0.00	259.70	14.80	11.10
0.00	7.40	0.00	245.50	7.40	11.10
0.00	3.70	0.00	196.30	3.70	11.10
0.00	3.70	0.00	135.20	0.00	0.00
0.00	0.00	50.00	191.00	0.00	0.00
290.00	129.50	200.00	1199.10	103.60	96.20
390.00	392.20	200.00	2326.50	222.00	233.10
290.00	617.90	400.00	3653.90	366.30	336.70
290.00	684.50	350.00	3508.50	447.70	395.90
100.00	610.50	290.00	2899.80	303.40	292.30
150.00	303.40	40.00	1814.80	107.30	148.00
150.00	166.50	90.00	1442.80	59.20	111.00
200.00	214.60	90.00	1102.60	107.30	92.50
150.00	314.50	50.00	1529.00	225.70	188.70
100.00	384.80	0.00	1414.00	225.70	214.60
100.00	395.90	0.00	1227.70	273.80	233.10
140.00	277.50	0.00	827.70	203.50	185.00
90.00	225.70	0.00	528.90	177.60	166.50
40.00	166.50	0.00	500.70	162.80	177.60
40.00	262.70	0.00	558.30	299.70	259.00
40.00	407.00	0.00	581.60	358.90	310.80
0.00	432.90	0.00	556.40	418.10	344.10
0.00	388.50	0.00	467.60	366.30	296.00
0.00	318.20	0.00	303.90	259.00	229.40
0.00	181.30	0.00	207.70	133.20	155.40
0.00	96.20	0.00	73.20	62.90	85.10
0.00	33.30	0.00	36.20	37.00	37.00
0.00	18.50	0.00	10.30	7.40	14.80
0.00	11.10	0.00	6.60	3.70	3.70
40.00	0.00	50.00	0.00	3.70	0.00
40.00	0.00	50.00	43.60	3.70	0.00
0.00	0.00	0.00	43.60	0.00	0.00
0.00	0.00	0.00	65.80	0.00	0.00
0.00	0.00	50.00	115.60	0.00	0.00
0.00	0.00	50.00	130.40	0.00	0.00
0.00	0.00	50.00	242.80	0.00	0.00
0.00	0.00	50.00	406.80	0.00	0.00
0.00	0.00	50.00	619.40	0.00	0.00
0.00	0.00	0.00	632.00	0.00	0.00
0.00	0.00	0.00	517.40	0.00	0.00
0.00	11.10	0.00	413.50	7.40	3.70
0.00	37.00	0.00	351.70	7.40	18.50
100.00	29.60	0.00	459.10	25.90	22.20

206.40
199.00
174.70
159.60
151.40
169.10
137.40
129.20
118.10
95.90
70.80
57.60
42.80
36.20
122.40
205.80
257.40
257.40
243.40
206.40
199.00
184.20
184.20
176.80
169.40
169.40
184.20
184.20
184.20
184.20
184.20
169.40
176.80
184.20
199.00
199.00
191.60
184.20
186.30
262.70
294.20
305.30
270.30
195.10
152.30
141.40
141.40
137.10
148.00
173.90

200.00	66.60	0.00	541.60	37.00	29.60
150.00	77.70	0.00	511.80	40.70	25.90
50.00	66.60	0.00	524.60	59.20	37.00
50.00	59.20	0.00	507.70	40.70	18.50
0.00	44.40	40.00	545.00	40.70	25.90
0.00	51.80	140.00	678.20	44.40	22.20
0.00	48.10	100.00	648.60	33.30	18.50
0.00	33.30	50.00	614.20	25.90	18.50
0.00	18.50	50.00	524.10	11.10	7.40
0.00	11.10	50.00	505.60	3.70	0.00
0.00	11.10	0.00	541.00	0.00	0.00
0.00	3.70	50.00	626.60	0.00	0.00
0.00	0.00	50.00	625.80	0.00	0.00
0.00	0.00	50.00	590.40	0.00	0.00
0.00	0.00	100.00	795.00	0.00	0.00
40.00	0.00	50.00	1049.80	0.00	0.00
40.00	0.00	50.00	1202.60	0.00	0.00
40.00	0.00	0.00	1133.40	0.00	0.00
0.00	0.00	0.00	985.20	0.00	0.00
0.00	0.00	90.00	904.60	0.00	0.00
0.00	0.00	90.00	843.80	0.00	0.00
0.00	0.00	90.00	764.80	0.00	0.00
0.00	0.00	50.00	736.20	0.00	0.00
0.00	0.00	0.00	652.40	0.00	0.00
0.00	0.00	50.00	704.00	0.00	0.00
0.00	0.00	50.00	733.20	0.00	0.00
40.00	0.00	50.00	762.00	0.00	0.00
40.00	0.00	50.00	713.60	0.00	0.00
0.00	0.00	0.00	626.60	0.00	0.00
0.00	0.00	0.00	541.20	0.00	0.00
0.00	0.00	0.00	532.80	0.00	0.00
0.00	0.00	0.00	539.40	0.00	0.00
0.00	0.00	0.00	568.00	0.00	0.00
0.00	0.00	0.00	575.60	0.00	0.00
0.00	0.00	0.00	569.00	0.00	0.00
0.00	0.00	0.00	552.00	0.00	0.00
0.00	0.00	0.00	595.20	0.00	0.00
0.00	0.00	0.00	539.40	0.00	0.00
0.00	3.70	0.00	565.60	0.00	0.00
0.00	18.50	0.00	554.30	11.10	7.40
0.00	18.50	0.00	586.40	14.80	18.50
0.00	37.00	0.00	640.70	22.20	7.40
0.00	37.00	0.00	627.90	22.20	18.50
0.00	25.90	0.00	552.10	18.50	14.80
0.00	11.10	0.00	505.00	7.40	3.70
0.00	3.70	0.00	436.10	3.70	0.00
0.00	0.00	0.00	372.90	0.00	0.00
0.00	3.70	0.00	383.40	7.40	3.70
0.00	18.50	0.00	368.80	11.10	3.70
0.00	44.40	0.00	349.20	22.20	11.10

162.80
137.90
123.10
80.30
84.00
63.40
42.80
42.80
645.70
1491.40
2219.10
2103.20
1694.30
896.70
533.80
531.30
673.80
688.60
650.30
498.60
519.50
520.30
675.80
722.00
701.40
596.90
502.50
436.70
361.90
304.30
258.60

0.00	33.30	0.00	295.90	25.90	7.40
0.00	48.10	0.00	255.80	29.60	14.80
0.00	48.10	40.00	246.80	22.20	11.10
0.00	29.60	40.00	250.50	14.80	11.10
0.00	7.40	40.00	244.70	7.40	11.10
0.00	3.70	40.00	210.10	3.70	11.10
0.00	3.70	40.00	157.00	0.00	0.00
0.00	0.00	50.00	184.80	0.00	0.00
140.00	129.50	50.00	1155.50	96.20	99.90
150.00	399.60	50.00	2394.00	236.80	229.40
530.00	625.30	280.00	3911.60	362.60	336.70
430.00	669.70	240.00	3776.50	444.00	395.90
200.00	610.50	190.00	3260.60	303.40	292.30
150.00	303.40	90.00	2046.20	107.30	148.00
150.00	166.50	190.00	1505.60	59.20	111.00
240.00	214.60	240.00	1029.60	107.30	92.50
1440.00	314.50	200.00	1289.80	225.70	188.70
1400.00	384.80	200.00	1278.40	225.70	214.60
950.00	395.90	100.00	1106.90	273.80	233.10
490.00	277.50	0.00	692.70	203.50	185.00
300.00	225.70	100.00	532.50	177.60	166.50
150.00	166.50	150.00	581.10	162.80	177.60
150.00	262.70	100.00	675.70	299.70	259.00
0.00	407.00	50.00	706.00	358.90	310.80
50.00	432.90	0.00	643.20	418.10	344.10
50.00	388.50	0.00	528.80	366.30	296.00
0.00	318.20	0.00	339.10	259.00	229.40
0.00	181.30	0.00	242.90	133.20	155.40
0.00	96.20	0.00	109.20	62.90	85.10
0.00	33.30	0.00	57.60	37.00	37.00
0.00	18.50	0.00	16.90	7.40	14.80

Parking Lot and Home chargers	Infrastructure Charge Type	Parking Lot	Parking Lot and Home chargers	Parking Lot	Parking Lot and Home chargers	Parking Lot and Home chargers	Parking Lot and Home chargers	Parking Lot and Home chargers
11	Bus:	2	3	5	7	8	10	11
	Slow Charge = 0.20€/kWh -- Fast Charge = 0.30€/kW							
		kW						
0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
1454.10		40.00	2116.40	50.00	1835.20	1572.50	1283.90	1454.10
1428.20		40.00	2105.30	50.00	1885.20	1550.30	1261.70	1428.20
1402.30		0.00	2060.90	0.00	1848.20	1531.80	1254.30	1402.30
1452.30		40.00	2060.90	0.00	1855.60	1531.80	1254.30	1452.30
1481.10		40.00	2060.90	150.00	1863.00	1531.80	1254.30	1481.10
1481.10		40.00	2060.90	150.00	1863.00	1531.80	1254.30	1481.10
1657.10		40.00	2060.90	150.00	1883.40	1531.80	1254.30	1657.10
1854.90		90.00	2060.90	0.00	1890.80	1531.80	1254.30	1854.90
2129.90		50.00	2060.90	0.00	1934.80	1531.80	1254.30	2129.90
2078.90		50.00	2060.90	0.00	1934.80	1531.80	1254.30	2078.90
2004.10		0.00	2060.90	0.00	1928.20	1531.80	1254.30	2004.10
1872.60		0.00	2068.30	0.00	1909.50	1531.80	1261.70	1872.60
1771.90		0.00	2064.60	0.00	1915.90	1535.50	1261.70	1771.90
1974.50		50.00	2083.10	0.00	1943.30	1546.60	1265.40	1974.50
2088.60		240.00	2072.00	0.00	1955.20	1509.60	1261.70	2088.60
2069.10		190.00	2064.60	0.00	1944.10	1509.60	1235.80	2069.10
1962.40		140.00	2046.10	0.00	1933.00	1513.30	1232.10	1962.40
1883.10		50.00	2042.40	0.00	1869.00	1524.40	1213.60	1883.10
1880.00		0.00	2031.30	0.00	1832.00	1483.70	1191.40	1880.00
1930.90		90.00	1920.30	0.00	1843.60	1446.70	1132.20	1930.90
1871.70		90.00	1824.10	50.00	1754.80	1369.00	1087.80	1871.70
1780.00		90.00	1746.40	50.00	1700.60	1306.10	1032.30	1780.00
1670.80		90.00	1665.00	50.00	1634.00	1239.50	995.30	1670.80
1532.80		0.00	1565.10	0.00	1511.90	1176.60	928.70	1532.80
1455.30		0.00	1450.40	50.00	1519.80	1113.70	880.60	1455.30
1305.40		0.00	1298.70	150.00	1475.50	1002.70	784.40	1305.40
1186.30		0.00	1224.70	100.00	1401.50	950.90	740.00	1186.30
822.60		0.00	802.90	100.00	1112.90	654.90	447.70	822.60
554.30		100.00	469.90	190.00	1005.80	351.50	255.30	554.30
420.90		250.00	151.70	230.00	992.70	111.00	51.80	420.90
414.30		440.00	155.40	240.00	1176.80	103.60	55.50	414.30
374.80		340.00	140.60	190.00	1098.80	99.90	55.50	374.80
285.70		190.00	140.60	100.00	988.60	96.20	55.50	285.70
242.90		50.00	133.20	90.00	903.60	96.20	51.80	242.90
258.50		0.00	129.50	40.00	950.90	92.50	51.80	258.50
240.20		0.00	129.50	40.00	982.80	88.80	44.40	240.20
215.10		0.00	129.50	0.00	931.50	88.80	44.40	215.10
164.10		0.00	114.70	0.00	828.00	85.10	40.70	164.10
125.80		50.00	99.90	90.00	801.00	77.70	40.70	125.80
103.60		100.00	85.10	90.00	836.80	70.30	44.40	103.60

110.20
102.80
99.10
99.10
88.80
77.70
84.90
84.90
73.80
62.70
59.00
59.20
76.90
76.90
96.70
96.70
78.20
65.00
42.80
46.50
39.10
33.10
44.00
55.10
65.40
58.20
60.50
53.10
34.60
17.70
7.40
7.40
672.20
1126.90
1662.10
1594.10
1418.20
862.30
648.80
681.90
793.40
742.60
643.00
476.80
459.60
512.40
595.90
627.90
646.40
576.10

190.00	81.40	90.00	832.20	62.90	40.70	110.20
140.00	77.70	90.00	831.60	62.90	44.40	102.80
50.00	70.30	90.00	795.60	55.50	48.10	99.10
0.00	66.60	0.00	710.20	55.50	40.70	99.10
0.00	62.90	50.00	653.60	51.80	44.40	88.80
0.00	59.20	100.00	726.50	48.10	40.70	77.70
0.00	55.50	150.00	747.70	48.10	40.70	84.90
0.00	48.10	150.00	700.60	44.40	37.00	84.90
0.00	48.10	150.00	666.70	33.30	37.00	73.80
0.00	44.40	100.00	673.30	33.30	33.30	62.70
0.00	40.70	100.00	691.00	29.60	33.30	59.00
0.00	37.00	50.00	653.20	29.60	29.60	59.20
0.00	44.40	50.00	590.20	29.60	22.20	76.90
0.00	40.70	50.00	521.00	40.70	25.90	76.90
0.00	55.50	50.00	510.70	37.00	37.00	96.70
0.00	51.80	0.00	551.40	48.10	25.90	96.70
0.00	59.20	0.00	533.10	48.10	33.30	78.20
0.00	48.10	0.00	515.40	37.00	29.60	65.00
0.00	33.30	0.00	518.30	25.90	18.50	42.80
0.00	29.60	0.00	392.00	22.20	14.80	46.50
0.00	22.20	0.00	337.00	22.20	11.10	39.10
0.00	33.30	0.00	372.40	25.90	11.10	33.10
0.00	29.60	0.00	364.40	40.70	11.10	44.00
0.00	48.10	0.00	371.80	37.00	11.10	55.10
0.00	59.20	0.00	292.80	51.80	18.50	65.40
0.00	62.90	0.00	247.90	51.80	14.80	58.20
0.00	62.90	0.00	246.70	44.40	11.10	60.50
0.00	44.40	0.00	210.50	40.70	11.10	53.10
0.00	25.90	0.00	225.10	37.00	11.10	34.60
0.00	22.20	0.00	160.90	29.60	11.10	17.70
0.00	22.20	0.00	125.70	22.20	0.00	7.40
0.00	14.80	0.00	103.50	18.50	0.00	7.40
280.00	225.70	250.00	962.30	140.60	155.40	672.20
530.00	373.70	340.00	1605.60	240.50	196.10	1126.90
790.00	691.90	640.00	2901.50	421.80	377.40	1697.50
450.00	662.30	550.00	2690.80	447.70	384.80	1629.50
500.00	773.30	450.00	2562.90	477.30	403.30	1453.60
1150.00	595.70	240.00	1698.90	325.60	321.90	904.30
1560.00	577.20	140.00	1690.50	318.20	299.70	697.40
2730.00	558.70	380.00	1247.80	325.60	284.90	605.10
2010.00	632.70	430.00	1489.90	432.90	355.20	716.60
1240.00	662.30	240.00	1321.70	392.20	366.30	665.80
500.00	684.50	50.00	1179.10	455.10	384.80	608.40
390.00	617.90	100.00	911.80	388.50	358.90	471.00
50.00	595.70	150.00	867.30	447.70	392.20	482.60
50.00	592.00	100.00	799.00	381.10	373.70	505.80
0.00	680.80	50.00	958.40	510.60	440.30	611.50
0.00	714.10	0.00	938.80	495.80	484.70	641.10
0.00	777.00	0.00	980.50	580.90	536.50	645.60
0.00	728.90	0.00	875.80	547.60	462.50	569.50

487.30
426.00
366.80
295.20
273.00
233.10
222.00
203.50
196.10
185.00
151.70
136.90
132.40
167.80
181.00
167.00
153.00
138.80
160.20
189.80
193.50
167.00
159.60
122.60
134.50
121.30
117.60
95.40
84.30
69.50
58.40
51.00
22.20
11.10
22.00
43.40
50.80
50.80
50.80
28.80
22.20
22.20
22.20
14.80
14.80
14.80
14.80
14.80
14.80

0.00	647.50	0.00	744.20	484.70	403.30	466.70
0.00	525.40	0.00	635.60	399.60	344.10	426.00
0.00	451.40	0.00	520.70	340.40	281.20	359.40
0.00	366.30	0.00	458.60	318.20	236.80	322.40
0.00	336.70	0.00	414.20	292.30	222.00	285.40
0.00	325.60	0.00	362.40	284.90	203.50	261.10
40.00	281.20	50.00	329.30	262.70	185.00	250.00
40.00	247.90	50.00	294.40	244.20	177.60	217.50
0.00	218.30	0.00	287.00	225.70	159.10	203.50
0.00	207.20	0.00	287.00	203.50	151.70	185.00
0.00	199.80	0.00	300.80	188.70	144.30	151.70
0.00	181.30	0.00	293.40	173.90	133.20	136.90
0.00	173.90	0.00	332.50	162.80	118.40	132.40
0.00	162.80	0.00	375.70	151.70	114.70	167.80
0.00	159.10	0.00	438.70	144.30	103.60	181.00
0.00	155.40	0.00	483.60	144.30	96.20	173.60
0.00	151.70	0.00	462.20	136.90	88.80	145.60
0.00	155.40	0.00	410.80	136.90	96.20	153.60
0.00	162.80	0.00	368.60	140.60	96.20	160.20
100.00	177.60	50.00	382.20	140.60	99.90	189.80
150.00	177.60	50.00	441.50	148.00	114.70	193.50
100.00	192.40	50.00	413.70	151.70	114.70	160.40
50.00	181.30	0.00	416.60	148.00	99.90	152.20
50.00	170.20	0.00	406.50	151.70	92.50	130.00
50.00	155.40	0.00	480.80	140.60	92.50	134.50
50.00	155.40	50.00	605.80	129.50	88.80	114.70
0.00	148.00	50.00	639.60	114.70	74.00	103.60
0.00	129.50	50.00	614.50	96.20	70.30	81.40
0.00	103.60	50.00	571.10	81.40	55.50	77.70
0.00	85.10	50.00	552.60	74.00	44.40	62.90
0.00	81.40	50.00	543.00	70.30	33.30	51.80
0.00	59.20	50.00	562.40	66.60	25.90	44.40
0.00	51.80	50.00	559.30	55.50	22.20	22.20
0.00	29.60	50.00	512.00	37.00	18.50	11.10
0.00	14.80	100.00	677.00	22.20	14.80	22.00
50.00	0.00	50.00	830.30	0.00	0.00	43.40
50.00	0.00	50.00	900.90	0.00	0.00	50.80
50.00	0.00	0.00	852.30	0.00	0.00	50.80
0.00	0.00	0.00	762.50	0.00	0.00	36.20
0.00	0.00	50.00	723.30	0.00	0.00	36.20
0.00	0.00	100.00	722.90	0.00	0.00	22.20
0.00	0.00	100.00	697.80	0.00	0.00	22.20
0.00	0.00	50.00	656.00	0.00	0.00	22.20
0.00	0.00	0.00	570.80	0.00	0.00	14.80
0.00	0.00	50.00	607.80	0.00	0.00	14.80
0.00	0.00	50.00	673.60	0.00	0.00	14.80
0.00	0.00	50.00	687.60	0.00	0.00	14.80
0.00	0.00	50.00	659.20	0.00	0.00	14.80
0.00	0.00	0.00	610.00	0.00	0.00	14.80
0.00	0.00	0.00	568.60	0.00	0.00	14.80

22.20
22.20
22.20
29.60
22.20
14.80
22.20
14.80
40.70
61.30
72.40
68.70
55.50
33.30
25.90
7.40
7.40
11.10
18.50
22.20
22.20
25.90
25.90
25.90
14.80
7.40
0.00
7.40
302.20
680.10
1224.40
1169.90
982.30
473.10
244.70
250.30
361.60
425.30
431.10
311.20
273.60
259.60
370.40
368.50
420.10
351.60
256.40
212.20
113.90
29.60

0.00	0.00	0.00	570.20	0.00	0.00	29.60
0.00	0.00	90.00	582.80	0.00	0.00	29.60
0.00	0.00	90.00	635.20	0.00	0.00	36.80
0.00	0.00	90.00	641.80	0.00	0.00	44.20
0.00	0.00	0.00	578.40	0.00	0.00	36.80
0.00	0.00	100.00	550.40	0.00	0.00	14.80
0.00	0.00	150.00	578.20	0.00	0.00	14.80
0.00	0.00	150.00	548.80	0.00	0.00	14.80
50.00	3.70	100.00	513.00	0.00	0.00	33.30
50.00	18.50	50.00	486.70	7.40	7.40	53.90
50.00	22.20	0.00	528.40	18.50	18.50	65.00
0.00	33.30	50.00	566.50	22.20	7.40	68.70
0.00	37.00	50.00	538.70	22.20	18.50	47.30
0.00	25.90	50.00	479.50	18.50	14.80	33.30
0.00	11.10	0.00	413.20	7.40	3.70	18.50
0.00	3.70	0.00	359.30	3.70	0.00	14.80
0.00	0.00	0.00	324.90	0.00	0.00	22.20
40.00	3.70	40.00	358.20	7.40	3.70	46.30
40.00	18.50	40.00	343.40	7.40	3.70	53.50
40.00	40.70	40.00	351.60	29.60	11.10	57.20
0.00	37.00	40.00	285.50	22.20	7.40	36.00
50.00	48.10	40.00	289.00	29.60	14.80	25.90
50.00	48.10	0.00	289.00	22.20	11.10	25.90
50.00	29.60	0.00	292.70	14.80	11.10	33.30
50.00	7.40	0.00	256.70	7.40	11.10	22.20
50.00	3.70	0.00	213.10	3.70	11.10	14.80
0.00	3.70	0.00	174.00	0.00	0.00	7.40
0.00	0.00	50.00	174.00	0.00	0.00	7.40
0.00	133.20	190.00	749.10	103.60	88.80	303.00
0.00	407.00	240.00	1561.60	210.90	233.10	679.90
190.00	595.70	240.00	2474.00	392.20	355.20	1224.20
190.00	688.20	90.00	2311.30	432.90	384.80	1164.70
90.00	610.50	40.00	1969.30	303.40	292.30	959.50
40.00	310.80	90.00	1186.60	111.00	148.00	459.70
630.00	192.40	50.00	882.20	66.60	96.20	232.30
680.00	214.60	50.00	693.40	114.70	99.90	263.70
550.00	321.90	50.00	970.80	203.50	196.10	381.40
270.00	388.50	50.00	910.70	240.50	222.00	460.10
50.00	399.60	0.00	826.50	273.80	236.80	465.90
0.00	284.90	0.00	556.40	203.50	188.70	319.40
0.00	225.70	0.00	426.60	166.50	177.60	289.00
0.00	173.90	0.00	355.80	210.90	185.00	273.60
0.00	281.20	0.00	502.20	273.80	259.00	419.80
0.00	403.30	0.00	554.80	381.10	299.70	411.10
0.00	436.60	0.00	542.00	429.20	344.10	443.10
0.00	392.20	0.00	477.00	373.70	296.00	353.40
0.00	325.60	0.00	326.90	270.10	229.40	242.40
0.00	188.70	0.00	227.80	148.00	159.10	184.20
0.00	107.30	0.00	106.50	81.40	92.50	99.10
0.00	44.40	0.00	58.40	66.60	44.40	51.00

21.40
21.40
21.40
7.40
17.70
45.70
49.40
46.50
39.90
17.70
11.10
7.40
14.80
25.70
29.40
33.10
14.80
25.90
32.50
53.90
50.20
36.20
21.40
14.80
398.10
890.00
1434.90
1354.80
1127.90
586.50
258.40
199.90
380.60
432.40
477.90
332.00
326.50
358.50
474.10
528.50
490.20
389.90
308.50
265.90
178.70
126.90
94.60
72.40
36.20
36.20

0.00	0.00	0.00	492.00	0.00	0.00	21.40
0.00	0.00	50.00	506.40	0.00	0.00	21.40
0.00	0.00	50.00	527.60	0.00	0.00	14.00
0.00	0.00	50.00	485.60	0.00	0.00	0.00
0.00	3.70	0.00	486.20	0.00	0.00	17.70
0.00	18.50	0.00	437.30	11.10	7.40	60.30
0.00	18.50	0.00	513.60	14.80	18.50	70.60
0.00	37.00	0.00	539.50	22.20	7.40	60.30
0.00	37.00	0.00	552.90	22.20	18.50	39.10
0.00	25.90	0.00	481.30	18.50	14.80	17.70
0.00	11.10	0.00	442.20	7.40	3.70	24.30
0.00	3.70	0.00	402.10	3.70	0.00	14.00
0.00	0.00	0.00	394.90	0.00	0.00	28.00
0.00	3.70	0.00	390.60	7.40	3.70	38.90
0.00	18.50	0.00	376.60	11.10	3.70	42.60
0.00	44.40	0.00	369.40	22.20	11.10	47.10
0.00	33.30	0.00	281.90	25.90	7.40	36.00
0.00	48.10	0.00	214.80	29.60	14.80	40.50
0.00	48.10	40.00	212.40	22.20	11.10	33.30
0.00	29.60	40.00	173.50	14.80	11.10	33.30
0.00	7.40	40.00	187.30	7.40	11.10	37.00
0.00	3.70	40.00	125.50	3.70	11.10	22.20
0.00	3.70	50.00	122.20	0.00	0.00	14.80
0.00	0.00	50.00	159.60	0.00	0.00	7.40
200.00	125.80	50.00	993.20	96.20	99.90	412.90
200.00	403.30	190.00	1983.50	236.80	229.40	919.40
150.00	621.60	340.00	2958.50	366.30	336.70	1414.90
50.00	673.40	340.00	2799.40	440.30	395.90	1363.00
50.00	610.50	100.00	2416.40	303.40	292.30	1072.70
50.00	303.40	50.00	1517.80	107.30	148.00	509.10
50.00	170.20	140.00	1169.10	59.20	111.00	272.00
140.00	210.90	220.00	897.70	107.30	92.50	241.30
190.00	314.50	120.00	1215.70	225.70	188.70	429.20
190.00	384.80	80.00	1178.10	225.70	214.60	467.80
90.00	395.90	40.00	1042.90	273.80	233.10	492.70
50.00	277.50	0.00	667.10	203.50	185.00	339.40
50.00	222.00	0.00	454.00	170.20	162.80	314.90
0.00	170.20	50.00	416.10	173.90	181.30	360.10
0.00	262.70	50.00	489.30	296.00	259.00	476.10
0.00	407.00	50.00	527.70	358.90	310.80	521.30
0.00	432.90	50.00	556.00	418.10	344.10	509.00
0.00	388.50	0.00	442.40	366.30	296.00	387.70
0.00	318.20	0.00	305.50	259.00	229.40	277.70
0.00	181.30	0.00	251.30	133.20	155.40	220.90
0.00	96.20	0.00	130.00	62.90	85.10	139.50
0.00	33.30	0.00	71.60	37.00	37.00	88.50
0.00	18.50	0.00	38.30	7.40	14.80	57.60
0.00	11.10	0.00	20.60	3.70	3.70	36.20
40.00	0.00	50.00	0.00	3.70	0.00	36.20
40.00	0.00	50.00	28.00	3.70	0.00	36.20

36.20
36.20
51.00
43.80
57.20
85.40
105.40
91.40
84.80
85.40
106.00
171.80
164.60
164.60
139.50
143.20
130.00
119.70
108.60
93.80
76.90
68.70
56.80
56.80
35.40
28.80
43.40
58.20
65.60
58.20
58.20
51.80
44.40
37.00
37.00
37.00
29.60
22.20
22.20
22.20
7.40
7.40
7.40
7.40
7.40
7.40
7.40
7.40
7.40

0.00	0.00	0.00	28.00	0.00	0.00	36.20
0.00	0.00	0.00	70.60	0.00	0.00	36.20
0.00	0.00	0.00	113.20	0.00	0.00	51.00
0.00	0.00	0.00	120.60	0.00	0.00	43.80
0.00	0.00	50.00	191.40	0.00	0.00	71.20
0.00	0.00	100.00	342.40	0.00	0.00	99.40
0.00	0.00	50.00	476.60	0.00	0.00	120.20
0.00	0.00	50.00	476.60	0.00	0.00	112.80
0.00	0.00	0.00	419.80	0.00	0.00	77.40
0.00	11.10	0.00	379.10	7.40	3.70	71.60
0.00	37.00	0.00	344.50	7.40	18.50	86.40
50.00	29.60	0.00	444.70	25.90	22.20	136.40
100.00	66.60	0.00	563.60	37.00	29.60	136.40
50.00	77.70	50.00	513.80	40.70	25.90	157.80
0.00	66.60	100.00	484.60	59.20	37.00	132.70
0.00	59.20	100.00	453.70	40.70	18.50	155.40
0.00	44.40	140.00	512.60	40.70	25.90	162.00
0.00	51.80	240.00	654.60	44.40	22.20	151.70
0.00	48.10	150.00	653.40	33.30	18.50	113.60
0.00	33.30	100.00	624.60	25.90	18.50	65.80
0.00	18.50	50.00	562.50	11.10	7.40	54.70
0.00	11.10	50.00	550.40	3.70	0.00	39.90
0.00	11.10	50.00	570.40	0.00	0.00	28.80
0.00	3.70	50.00	648.40	0.00	0.00	35.40
0.00	0.00	50.00	670.60	0.00	0.00	28.00
0.00	0.00	50.00	648.40	0.00	0.00	21.40
150.00	0.00	90.00	785.40	0.00	0.00	43.60
150.00	0.00	100.00	974.80	0.00	0.00	59.20
0.00	0.00	100.00	1093.40	0.00	0.00	59.20
0.00	0.00	50.00	1022.80	0.00	0.00	51.80
0.00	0.00	0.00	830.80	0.00	0.00	44.40
0.00	0.00	0.00	706.80	0.00	0.00	44.40
0.00	0.00	0.00	742.40	0.00	0.00	37.00
0.00	0.00	0.00	692.00	0.00	0.00	37.00
0.00	0.00	0.00	656.60	0.00	0.00	37.00
0.00	0.00	0.00	558.80	0.00	0.00	29.60
0.00	0.00	0.00	532.00	0.00	0.00	22.20
0.00	0.00	0.00	567.60	0.00	0.00	14.80
0.00	0.00	0.00	595.80	0.00	0.00	21.40
0.00	0.00	0.00	588.40	0.00	0.00	21.40
0.00	0.00	0.00	560.80	0.00	0.00	14.00
0.00	0.00	0.00	445.00	0.00	0.00	14.00
0.00	0.00	50.00	410.00	0.00	0.00	14.00
0.00	0.00	100.00	438.40	0.00	0.00	7.40
0.00	0.00	100.00	490.80	0.00	0.00	22.00
0.00	0.00	50.00	462.00	0.00	0.00	22.00
0.00	0.00	0.00	414.80	0.00	0.00	36.00
0.00	0.00	50.00	445.00	0.00	0.00	36.00
0.00	0.00	100.00	464.80	0.00	0.00	36.20
0.00	0.00	100.00	456.80	0.00	0.00	21.40

25.90
97.10
108.20
111.90
75.90
40.50
10.90
7.20
7.40
11.10
14.80
33.30
29.60
40.70
40.70
40.70
22.20
14.80
7.40
7.40
573.00
1165.40
1862.40
1807.00
1374.90
719.30
419.20
339.90
509.60
540.20
517.50
355.20
298.50
336.30
513.20
558.40
588.80
446.50
349.50
263.90
175.90
109.90
71.60
56.80
64.20
64.20
57.00
57.00
49.80
42.60

0.00	3.70	100.00	459.20	0.00	0.00	61.30
0.00	18.50	100.00	427.50	11.10	7.40	137.70
0.00	18.50	100.00	495.20	14.80	18.50	162.80
0.00	37.00	0.00	535.30	22.20	7.40	151.70
0.00	37.00	0.00	528.90	22.20	18.50	95.70
0.00	25.90	0.00	472.10	18.50	14.80	81.10
0.00	11.10	0.00	447.00	7.40	3.70	60.30
0.00	3.70	0.00	383.50	3.70	0.00	42.60
0.00	0.00	50.00	363.10	0.00	0.00	50.80
0.00	3.70	50.00	431.00	7.40	3.70	40.50
0.00	18.50	0.00	416.40	11.10	3.70	58.20
0.00	44.40	0.00	389.40	22.20	11.10	61.90
0.00	33.30	0.00	342.50	25.90	7.40	50.80
0.00	48.10	0.00	288.60	29.60	14.80	40.50
0.00	48.10	0.00	287.80	22.20	11.10	33.30
0.00	29.60	0.00	276.30	14.80	11.10	33.30
0.00	7.40	0.00	226.90	7.40	11.10	22.20
0.00	3.70	0.00	176.50	3.70	11.10	14.80
0.00	3.70	0.00	101.60	0.00	0.00	7.40
100.00	0.00	0.00	130.40	0.00	0.00	7.40
190.00	129.50	140.00	1110.90	103.60	96.20	493.40
200.00	392.20	190.00	2259.30	222.00	233.10	1086.20
350.00	617.90	290.00	3414.90	366.30	336.70	1788.00
300.00	684.50	190.00	3212.30	447.70	395.90	1724.20
250.00	610.50	140.00	2730.40	303.40	292.30	1379.90
100.00	303.40	90.00	1641.40	107.30	148.00	730.90
50.00	166.50	90.00	1258.80	59.20	111.00	362.80
50.00	214.60	90.00	886.80	107.30	92.50	331.10
100.00	314.50	100.00	1183.00	225.70	188.70	522.80
100.00	384.80	100.00	1157.20	225.70	214.60	554.00
100.00	395.90	50.00	997.70	273.80	233.10	566.70
100.00	277.50	0.00	676.30	203.50	185.00	400.00
50.00	225.70	50.00	465.10	177.60	166.50	376.30
0.00	166.50	50.00	480.70	162.80	177.60	391.30
0.00	262.70	0.00	565.50	299.70	259.00	544.80
0.00	407.00	0.00	594.80	358.90	310.80	568.60
0.00	432.90	0.00	533.80	418.10	344.10	513.00
0.00	388.50	0.00	447.40	366.30	296.00	417.10
0.00	318.20	0.00	289.90	259.00	229.40	293.50
0.00	181.30	0.00	187.10	133.20	155.40	229.30
0.00	96.20	0.00	79.80	62.90	85.10	142.10
0.00	33.30	0.00	42.80	37.00	37.00	90.30
0.00	18.50	0.00	10.30	7.40	14.80	71.80
0.00	11.10	0.00	0.00	3.70	3.70	64.40
40.00	0.00	50.00	0.00	3.70	0.00	42.40
40.00	0.00	50.00	27.00	3.70	0.00	42.40
0.00	0.00	0.00	27.00	0.00	0.00	42.40
0.00	0.00	0.00	55.00	0.00	0.00	42.40
0.00	0.00	0.00	69.60	0.00	0.00	35.20
0.00	0.00	0.00	105.80	0.00	0.00	35.20

124.70
103.30
53.50
42.60
42.80
46.50
50.20
61.30
57.60
61.30
61.30
61.30
28.80
21.40
14.00
14.00
490.10
1252.20
1907.90
1849.20
1524.50
809.30
376.00
363.50
575.60
613.40
645.10
488.60
340.30
342.10
496.20
555.40
591.80
522.50
405.70
342.10
203.90
146.30
113.20
105.80
98.40
98.40
98.40
98.40
91.20
91.20
118.40
168.60
190.00
176.80

0.00	37.00	50.00	594.30	22.20	18.50	132.50
0.00	25.90	50.00	553.10	18.50	14.80	103.70
0.00	11.10	100.00	506.00	7.40	3.70	68.10
0.00	3.70	100.00	473.50	3.70	0.00	57.20
50.00	0.00	50.00	361.70	0.00	0.00	50.20
50.00	3.70	50.00	373.60	7.40	3.70	46.50
50.00	18.50	0.00	345.60	11.10	3.70	71.40
0.00	44.40	0.00	346.40	22.20	11.10	82.50
0.00	33.30	0.00	308.30	25.90	7.40	78.80
0.00	48.10	0.00	281.60	29.60	14.80	95.70
0.00	48.10	50.00	315.20	22.20	11.10	89.10
0.00	29.60	50.00	296.90	14.80	11.10	74.50
0.00	7.40	50.00	253.10	7.40	11.10	42.80
0.00	3.70	50.00	195.30	3.70	11.10	28.80
0.00	3.70	0.00	170.20	0.00	0.00	14.00
0.00	0.00	0.00	183.60	0.00	0.00	14.00
100.00	129.50	190.00	1085.50	96.20	99.90	596.70
150.00	399.60	240.00	2289.40	236.80	229.40	1312.20
250.00	625.30	300.00	3644.00	362.60	336.70	1949.10
150.00	669.70	250.00	3443.90	444.00	395.90	1881.80
50.00	610.50	140.00	3063.60	303.40	292.30	1502.30
50.00	303.40	90.00	1921.20	107.30	148.00	773.30
90.00	166.50	140.00	1325.00	59.20	111.00	399.00
140.00	214.60	190.00	943.80	107.30	92.50	396.30
50.00	314.50	190.00	1282.80	225.70	188.70	614.60
50.00	384.80	40.00	1198.60	225.70	214.60	651.60
0.00	395.90	0.00	1104.30	273.80	233.10	635.30
50.00	277.50	0.00	776.70	203.50	185.00	451.60
50.00	225.70	0.00	503.50	177.60	166.50	382.90
50.00	166.50	0.00	448.90	162.80	177.60	434.70
50.00	262.70	0.00	486.50	299.70	259.00	605.80
50.00	407.00	0.00	574.00	358.90	310.80	643.00
0.00	432.90	0.00	527.80	418.10	344.10	621.40
0.00	388.50	0.00	461.40	366.30	296.00	532.70
0.00	318.20	0.00	326.10	259.00	229.40	429.50
0.00	181.30	0.00	229.10	133.20	155.40	341.70
0.00	96.20	0.00	114.40	62.90	85.10	225.10
0.00	33.30	0.00	70.80	37.00	37.00	166.90
0.00	18.50	0.00	24.30	7.40	14.80	120.40
0.00	11.10	0.00	6.60	3.70	3.70	105.60
40.00	0.00	50.00	0.00	3.70	0.00	113.00
40.00	0.00	50.00	6.60	3.70	0.00	113.00
0.00	0.00	0.00	6.60	0.00	0.00	113.00
0.00	0.00	0.00	35.40	0.00	0.00	113.00
0.00	0.00	0.00	42.60	0.00	0.00	105.80
0.00	0.00	0.00	50.00	0.00	0.00	98.60
0.00	0.00	0.00	169.20	0.00	0.00	98.60
0.00	0.00	0.00	346.20	0.00	0.00	127.40
0.00	0.00	0.00	522.60	0.00	0.00	134.80
0.00	0.00	0.00	515.20	0.00	0.00	134.80

162.80
134.80
119.20
163.60
141.60
140.80
152.70
162.20
162.20
146.10
128.40
92.20
61.30
47.30
21.40
21.40
7.40
20.60
55.80
83.60
128.00
128.00
121.40
99.20
77.80
70.40
70.40
70.40
70.40
70.40
85.20
85.20
85.20
77.80
77.80
70.40
85.00
92.40
92.40
92.40
92.40
77.80
109.50
186.50
232.00
229.90
201.90
123.90
108.90
92.00

0.00	0.00	0.00	450.20	0.00	0.00	127.40
0.00	11.10	0.00	345.90	7.40	3.70	128.00
0.00	37.00	0.00	270.10	7.40	18.50	133.20
100.00	29.60	0.00	326.50	25.90	22.20	197.40
150.00	66.60	0.00	358.80	37.00	29.60	182.60
100.00	77.70	0.00	323.40	40.70	25.90	169.40
50.00	66.60	0.00	330.60	59.20	37.00	132.10
0.00	59.20	0.00	341.70	40.70	18.50	129.20
0.00	44.40	0.00	438.00	40.70	25.90	121.80
0.00	51.80	50.00	572.80	44.40	22.20	119.70
0.00	48.10	50.00	579.20	33.30	18.50	109.40
0.00	33.30	50.00	516.60	25.90	18.50	79.00
0.00	18.50	50.00	476.70	11.10	7.40	61.30
0.00	11.10	0.00	444.00	3.70	0.00	53.90
0.00	11.10	0.00	506.20	0.00	0.00	28.00
0.00	3.70	0.00	569.80	0.00	0.00	28.80
0.00	0.00	0.00	597.80	0.00	0.00	21.40
0.00	0.00	0.00	576.40	0.00	0.00	28.00
50.00	0.00	50.00	782.60	0.00	0.00	85.20
100.00	0.00	50.00	1092.20	0.00	0.00	113.60
150.00	0.00	50.00	1282.60	0.00	0.00	178.60
150.00	0.00	0.00	1198.60	0.00	0.00	158.00
50.00	0.00	0.00	1056.80	0.00	0.00	150.60
0.00	0.00	50.00	905.80	0.00	0.00	114.80
0.00	0.00	50.00	884.20	0.00	0.00	100.00
0.00	0.00	50.00	826.40	0.00	0.00	92.60
0.00	0.00	50.00	761.20	0.00	0.00	92.60
0.00	0.00	50.00	639.00	0.00	0.00	85.20
0.00	0.00	0.00	620.60	0.00	0.00	85.20
0.00	0.00	50.00	772.00	0.00	0.00	85.20
0.00	0.00	50.00	794.80	0.00	0.00	92.60
0.00	0.00	50.00	787.60	0.00	0.00	92.60
0.00	0.00	50.00	690.80	0.00	0.00	85.20
0.00	0.00	0.00	506.00	0.00	0.00	70.40
0.00	0.00	50.00	485.20	0.00	0.00	77.00
0.00	0.00	50.00	505.00	0.00	0.00	77.00
0.00	0.00	100.00	539.80	0.00	0.00	84.40
0.00	0.00	50.00	540.00	0.00	0.00	77.80
0.00	0.00	50.00	527.40	0.00	0.00	77.80
0.00	0.00	0.00	520.00	0.00	0.00	77.80
0.00	0.00	40.00	561.60	0.00	0.00	77.80
0.00	0.00	40.00	549.20	0.00	0.00	70.40
0.00	3.70	0.00	527.20	0.00	0.00	95.50
50.00	18.50	0.00	479.30	11.10	7.40	131.30
50.00	18.50	0.00	547.80	14.80	18.50	176.80
50.00	37.00	0.00	580.10	22.20	7.40	180.50
0.00	37.00	0.00	559.70	22.20	18.50	166.50
0.00	25.90	0.00	502.70	18.50	14.80	124.70
0.00	11.10	0.00	478.40	7.40	3.70	108.90
0.00	3.70	0.00	387.70	3.70	0.00	83.80

84.80
95.90
84.80
89.30
79.00
82.70
61.30
61.30
43.60
28.80
14.80
14.80
586.80
1376.20
2148.20
2064.80
1632.10
897.90
505.60
445.90
567.60
584.20
589.30
461.80
462.10
527.90
675.40
678.80
658.20
547.10
400.50
344.50
263.10
197.30
186.20
150.20
150.20
142.80
142.80
142.80
150.20
143.00
135.40
156.20
176.80
176.80
162.80
163.00
163.00
191.80

0.00	0.00	50.00	330.50	0.00	0.00	84.00
0.00	3.70	50.00	342.00	7.40	3.70	101.70
0.00	18.50	0.00	328.00	11.10	3.70	106.00
0.00	44.40	0.00	335.40	22.20	11.10	125.30
0.00	33.30	0.00	314.10	25.90	7.40	115.00
0.00	48.10	0.00	265.80	29.60	14.80	104.70
0.00	48.10	0.00	292.00	22.20	11.10	96.50
0.00	29.60	0.00	272.90	14.80	11.10	89.30
0.00	7.40	0.00	244.90	7.40	11.10	64.20
0.00	3.70	0.00	203.10	3.70	11.10	49.40
0.00	3.70	0.00	135.40	0.00	0.00	28.80
0.00	0.00	50.00	191.20	0.00	0.00	22.20
140.00	129.50	200.00	1189.90	103.60	96.20	549.80
240.00	392.20	200.00	2287.50	222.00	233.10	1275.40
590.00	617.90	350.00	3586.70	366.30	336.70	2065.40
590.00	684.50	300.00	3418.90	447.70	395.90	1989.80
350.00	610.50	240.00	2882.80	303.40	292.30	1600.30
200.00	303.40	40.00	1718.20	107.30	148.00	859.50
200.00	166.50	40.00	1310.60	59.20	111.00	582.60
250.00	214.60	40.00	1028.20	107.30	92.50	474.10
200.00	314.50	0.00	1431.60	225.70	188.70	601.80
150.00	384.80	0.00	1325.80	225.70	214.60	605.00
50.00	395.90	0.00	1154.50	273.80	233.10	594.10
50.00	277.50	0.00	689.90	203.50	185.00	466.80
50.00	225.70	0.00	465.70	177.60	166.50	413.90
0.00	166.50	0.00	467.10	162.80	177.60	506.70
0.00	262.70	0.00	561.50	299.70	259.00	668.80
0.00	407.00	0.00	611.20	358.90	310.80	700.80
0.00	432.90	0.00	578.60	418.10	344.10	688.60
0.00	388.50	0.00	484.40	366.30	296.00	530.90
0.00	318.20	0.00	326.50	259.00	229.40	421.70
0.00	181.30	0.00	195.30	133.20	155.40	348.70
0.00	96.20	0.00	88.00	62.90	85.10	267.10
0.00	33.30	0.00	51.00	37.00	37.00	202.90
0.00	18.50	0.00	10.30	7.40	14.80	178.60
0.00	11.10	0.00	6.60	3.70	3.70	150.00
40.00	0.00	50.00	6.60	3.70	0.00	142.60
40.00	0.00	50.00	50.80	3.70	0.00	142.60
0.00	0.00	0.00	50.80	0.00	0.00	142.60
0.00	0.00	0.00	87.60	0.00	0.00	142.60
0.00	0.00	0.00	130.20	0.00	0.00	142.80
0.00	0.00	0.00	145.00	0.00	0.00	135.60
0.00	0.00	0.00	243.60	0.00	0.00	134.60
0.00	0.00	0.00	410.40	0.00	0.00	149.00
0.00	0.00	0.00	622.40	0.00	0.00	191.00
0.00	0.00	0.00	613.40	0.00	0.00	191.00
0.00	0.00	0.00	573.80	0.00	0.00	191.00
0.00	11.10	0.00	445.50	7.40	3.70	186.80
0.00	37.00	0.00	352.90	7.40	18.50	185.20
100.00	29.60	0.00	494.50	25.90	22.20	228.60

162.20
169.60
159.30
137.40
153.00
141.90
117.60
81.40
69.50
54.70
43.60
37.00
36.20
28.80
108.20
198.20
221.00
213.60
213.60
206.40
206.40
184.20
184.20
176.80
169.40
169.40
176.80
176.80
176.80
176.80
184.20
176.80
184.20
176.80
184.20
184.20
176.80
176.80
165.70
193.70
218.60
229.70
208.70
159.90
137.10
133.40
133.40
144.50
155.60
160.10

240.00	66.60	0.00	590.20	37.00	29.60	206.40
190.00	77.70	0.00	547.40	40.70	25.90	199.00
50.00	66.60	0.00	533.60	59.20	37.00	174.70
50.00	59.20	0.00	529.90	40.70	18.50	159.60
0.00	44.40	0.00	568.60	40.70	25.90	151.40
0.00	51.80	50.00	687.00	44.40	22.20	169.10
0.00	48.10	50.00	664.60	33.30	18.50	137.40
0.00	33.30	50.00	622.20	25.90	18.50	129.20
0.00	18.50	50.00	532.10	11.10	7.40	118.10
0.00	11.10	50.00	499.60	3.70	0.00	95.90
0.00	11.10	0.00	542.40	0.00	0.00	70.80
0.00	3.70	50.00	650.00	0.00	0.00	57.60
0.00	0.00	50.00	635.20	0.00	0.00	42.80
0.00	0.00	50.00	577.80	0.00	0.00	36.20
90.00	0.00	100.00	817.80	0.00	0.00	122.40
140.00	0.00	50.00	1052.40	0.00	0.00	205.80
50.00	0.00	50.00	1213.80	0.00	0.00	257.40
0.00	0.00	0.00	1150.80	0.00	0.00	257.40
0.00	0.00	0.00	1000.60	0.00	0.00	243.40
0.00	0.00	90.00	913.80	0.00	0.00	206.40
0.00	0.00	90.00	830.40	0.00	0.00	199.00
0.00	0.00	90.00	767.00	0.00	0.00	184.20
0.00	0.00	50.00	731.00	0.00	0.00	184.20
0.00	0.00	0.00	654.60	0.00	0.00	176.80
50.00	0.00	50.00	710.40	0.00	0.00	169.40
50.00	0.00	50.00	753.40	0.00	0.00	169.40
40.00	0.00	50.00	782.20	0.00	0.00	184.20
40.00	0.00	50.00	733.60	0.00	0.00	184.20
0.00	0.00	0.00	618.60	0.00	0.00	184.20
0.00	0.00	0.00	540.40	0.00	0.00	184.20
0.00	0.00	0.00	509.80	0.00	0.00	184.20
0.00	0.00	0.00	516.40	0.00	0.00	169.40
0.00	0.00	0.00	567.20	0.00	0.00	176.80
0.00	0.00	0.00	560.00	0.00	0.00	184.20
0.00	0.00	0.00	545.20	0.00	0.00	199.00
0.00	0.00	0.00	515.00	0.00	0.00	199.00
0.00	0.00	0.00	558.20	0.00	0.00	191.60
0.00	0.00	0.00	529.60	0.00	0.00	184.20
0.00	3.70	0.00	522.00	0.00	0.00	186.30
0.00	18.50	0.00	511.50	11.10	7.40	262.70
0.00	18.50	0.00	537.20	14.80	18.50	294.20
0.00	37.00	0.00	590.70	22.20	7.40	305.30
0.00	37.00	0.00	571.30	22.20	18.50	270.30
0.00	25.90	0.00	513.90	18.50	14.80	195.10
0.00	11.10	0.00	482.20	7.40	3.70	152.30
0.00	3.70	0.00	406.10	3.70	0.00	141.40
0.00	0.00	0.00	351.10	0.00	0.00	141.40
0.00	3.70	0.00	354.00	7.40	3.70	137.10
0.00	18.50	0.00	354.20	11.10	3.70	148.00
0.00	44.40	0.00	355.20	22.20	11.10	173.90

149.00
123.10
115.70
80.30
76.60
56.00
35.40
28.00
647.90
1490.20
1927.90
1792.80
1373.10
702.50
451.80
528.90
636.20
639.80
601.70
436.80
403.50
425.50
579.80
653.80
668.60
611.70
480.90
401.90
320.50
255.50
244.40

0.00	33.30	0.00	302.50	25.90	7.40	162.80
0.00	48.10	0.00	262.40	29.60	14.80	137.90
0.00	48.10	40.00	267.40	22.20	11.10	123.10
0.00	29.60	40.00	242.30	14.80	11.10	80.30
0.00	7.40	40.00	229.70	7.40	11.10	84.00
0.00	3.70	40.00	209.10	3.70	11.10	63.40
0.00	3.70	40.00	149.40	0.00	0.00	42.80
0.00	0.00	50.00	171.20	0.00	0.00	42.80
140.00	129.50	50.00	992.70	96.20	99.90	645.70
150.00	399.60	100.00	2286.20	236.80	229.40	1491.40
250.00	625.30	240.00	3711.40	362.60	336.70	2219.10
150.00	669.70	200.00	3568.10	444.00	395.90	2103.20
380.00	610.50	50.00	3085.40	303.40	292.30	1694.30
670.00	303.40	0.00	1894.00	107.30	148.00	896.70
1910.00	166.50	0.00	1276.40	59.20	111.00	533.80
1860.00	214.60	0.00	870.00	107.30	92.50	531.30
1190.00	314.50	50.00	1263.20	225.70	188.70	673.80
450.00	384.80	50.00	1286.20	225.70	214.60	688.60
300.00	395.90	130.00	1185.90	273.80	233.10	650.30
300.00	277.50	130.00	790.50	203.50	185.00	498.60
300.00	225.70	80.00	529.50	177.60	166.50	519.50
250.00	166.50	0.00	473.10	162.80	177.60	520.30
100.00	262.70	0.00	560.10	299.70	259.00	675.80
50.00	407.00	0.00	618.20	358.90	310.80	722.00
0.00	432.90	0.00	584.40	418.10	344.10	701.40
0.00	388.50	0.00	503.40	366.30	296.00	596.90
0.00	318.20	0.00	326.10	259.00	229.40	502.50
0.00	181.30	0.00	195.30	133.20	155.40	436.70
0.00	96.20	0.00	88.00	62.90	85.10	361.90
0.00	33.30	0.00	37.00	37.00	37.00	304.30
0.00	18.50	0.00	3.70	7.40	14.80	258.60

Infrastructure Charge Type	Parking Lot	Parking Lot and Home chargers	Parking Lot	Parking Lot and Home chargers	Parking Lot and Home chargers	Parking Lot and Home chargers	Parking Lot and Home chargers
Bus:	2	3	5	7	8	10	11
Slow Charge = 0.30€/kWh -- Fast Charge = 0.40€/kW							
	kW						
	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	40.00	2116.40	50.00	1835.20	1572.50	1283.90	1454.10
	40.00	2105.30	50.00	1885.20	1550.30	1261.70	1428.20
	0.00	2060.90	0.00	1848.20	1531.80	1254.30	1402.30
	40.00	2060.90	0.00	1855.60	1531.80	1254.30	1452.30
	40.00	2060.90	150.00	1863.00	1531.80	1254.30	1481.10
	40.00	2060.90	150.00	1863.00	1531.80	1254.30	1481.10
	40.00	2060.90	150.00	1883.40	1531.80	1254.30	1657.10
	90.00	2060.90	0.00	1890.80	1531.80	1254.30	1854.90
	50.00	2060.90	0.00	1934.80	1531.80	1254.30	2129.90
	50.00	2060.90	0.00	1934.80	1531.80	1254.30	2078.90
	0.00	2060.90	0.00	1928.20	1531.80	1254.30	2004.10
	0.00	2068.30	0.00	1909.50	1531.80	1261.70	1872.60
	0.00	2064.60	0.00	1915.90	1535.50	1261.70	1771.90
	50.00	2083.10	0.00	1943.30	1546.60	1265.40	1974.50
	240.00	2072.00	0.00	1955.20	1509.60	1261.70	2088.60
	190.00	2064.60	0.00	1944.10	1509.60	1235.80	2069.10
	140.00	2046.10	0.00	1933.00	1513.30	1232.10	1962.40
	50.00	2042.40	0.00	1869.00	1524.40	1213.60	1883.10
	0.00	2031.30	0.00	1832.00	1483.70	1191.40	1880.00
	90.00	1920.30	0.00	1843.60	1446.70	1132.20	1930.90
	90.00	1824.10	50.00	1754.80	1369.00	1087.80	1871.70
	90.00	1746.40	50.00	1700.60	1306.10	1032.30	1780.00
	90.00	1665.00	50.00	1634.00	1239.50	995.30	1670.80
	0.00	1565.10	0.00	1511.90	1176.60	928.70	1532.80
	0.00	1450.40	50.00	1519.80	1113.70	880.60	1455.30
	0.00	1298.70	150.00	1475.50	1002.70	784.40	1305.40
	0.00	1224.70	100.00	1401.50	950.90	740.00	1186.30
	0.00	802.90	100.00	1112.90	654.90	447.70	822.60
	100.00	469.90	190.00	1005.80	351.50	255.30	554.30
	250.00	151.70	230.00	992.70	111.00	51.80	420.90
	440.00	155.40	240.00	1176.80	103.60	55.50	414.30
	340.00	140.60	190.00	1098.80	99.90	55.50	374.80
	190.00	140.60	100.00	988.60	96.20	55.50	285.70
	50.00	133.20	90.00	903.60	96.20	51.80	242.90
	0.00	129.50	40.00	950.90	92.50	51.80	258.50
	0.00	129.50	40.00	982.80	88.80	44.40	240.20
	0.00	129.50	0.00	931.50	88.80	44.40	215.10
	0.00	114.70	0.00	828.00	85.10	40.70	164.10
	50.00	99.90	90.00	801.00	77.70	40.70	125.80
	100.00	85.10	90.00	836.80	70.30	44.40	103.60

190.00	81.40	90.00	832.20	62.90	40.70	110.20
140.00	77.70	90.00	831.60	62.90	44.40	102.80
50.00	70.30	90.00	795.60	55.50	48.10	99.10
0.00	66.60	0.00	710.20	55.50	40.70	99.10
0.00	62.90	50.00	653.60	51.80	44.40	88.80
0.00	59.20	100.00	726.50	48.10	40.70	77.70
0.00	55.50	150.00	747.70	48.10	40.70	84.90
0.00	48.10	150.00	700.60	44.40	37.00	84.90
0.00	48.10	150.00	666.70	33.30	37.00	73.80
0.00	44.40	100.00	673.30	33.30	33.30	62.70
0.00	40.70	100.00	691.00	29.60	33.30	59.00
0.00	37.00	50.00	653.20	29.60	29.60	59.20
0.00	44.40	50.00	590.20	29.60	22.20	76.90
0.00	40.70	50.00	521.00	40.70	25.90	76.90
0.00	55.50	50.00	510.70	37.00	37.00	96.70
0.00	51.80	0.00	551.40	48.10	25.90	96.70
0.00	59.20	0.00	533.10	48.10	33.30	78.20
0.00	48.10	0.00	515.40	37.00	29.60	65.00
0.00	33.30	0.00	518.30	25.90	18.50	42.80
0.00	29.60	0.00	392.00	22.20	14.80	46.50
0.00	22.20	0.00	337.00	22.20	11.10	39.10
0.00	33.30	0.00	372.40	25.90	11.10	33.10
0.00	29.60	0.00	364.40	40.70	11.10	44.00
0.00	48.10	0.00	371.80	37.00	11.10	55.10
0.00	59.20	0.00	292.80	51.80	18.50	65.40
0.00	62.90	0.00	247.90	51.80	14.80	58.20
0.00	62.90	0.00	246.70	44.40	11.10	60.50
0.00	44.40	0.00	210.50	40.70	11.10	53.10
0.00	25.90	0.00	225.10	37.00	11.10	34.60
0.00	22.20	0.00	160.90	29.60	11.10	17.70
0.00	22.20	0.00	125.70	22.20	0.00	7.40
0.00	14.80	0.00	103.50	18.50	0.00	7.40
280.00	225.70	250.00	962.30	140.60	155.40	672.20
530.00	373.70	340.00	1605.60	240.50	196.10	1126.90
790.00	691.90	640.00	2901.50	421.80	377.40	1697.50
450.00	662.30	550.00	2690.80	447.70	384.80	1629.50
500.00	773.30	450.00	2562.90	477.30	403.30	1453.60
1150.00	595.70	240.00	1698.90	325.60	321.90	904.30
1560.00	577.20	140.00	1690.50	318.20	299.70	697.40
2730.00	558.70	380.00	1247.80	325.60	284.90	605.10
2010.00	632.70	430.00	1489.90	432.90	355.20	716.60
1240.00	662.30	240.00	1321.70	392.20	366.30	665.80
500.00	684.50	50.00	1179.10	455.10	384.80	608.40
390.00	617.90	100.00	911.80	388.50	358.90	471.00
50.00	595.70	150.00	867.30	447.70	392.20	482.60
50.00	592.00	100.00	799.00	381.10	373.70	505.80
0.00	680.80	50.00	958.40	510.60	440.30	611.50
0.00	714.10	0.00	938.80	495.80	484.70	641.10
0.00	777.00	0.00	980.50	580.90	536.50	645.60
0.00	728.90	0.00	875.80	547.60	462.50	569.50

0.00	647.50	0.00	744.20	484.70	403.30	466.70
0.00	525.40	0.00	635.60	399.60	344.10	426.00
0.00	451.40	0.00	520.70	340.40	281.20	359.40
0.00	366.30	0.00	458.60	318.20	236.80	322.40
0.00	336.70	0.00	414.20	292.30	222.00	285.40
0.00	325.60	0.00	362.40	284.90	203.50	261.10
40.00	281.20	50.00	329.30	262.70	185.00	250.00
40.00	247.90	50.00	294.40	244.20	177.60	217.50
0.00	218.30	0.00	287.00	225.70	159.10	203.50
0.00	207.20	0.00	287.00	203.50	151.70	185.00
0.00	199.80	0.00	300.80	188.70	144.30	151.70
0.00	181.30	0.00	293.40	173.90	133.20	136.90
0.00	173.90	0.00	332.50	162.80	118.40	132.40
0.00	162.80	0.00	375.70	151.70	114.70	167.80
0.00	159.10	0.00	438.70	144.30	103.60	181.00
0.00	155.40	0.00	483.60	144.30	96.20	173.60
0.00	151.70	0.00	462.20	136.90	88.80	145.60
0.00	155.40	0.00	410.80	136.90	96.20	153.60
0.00	162.80	0.00	368.60	140.60	96.20	160.20
100.00	177.60	50.00	382.20	140.60	99.90	189.80
150.00	177.60	50.00	441.50	148.00	114.70	193.50
100.00	192.40	50.00	413.70	151.70	114.70	160.40
50.00	181.30	0.00	416.60	148.00	99.90	152.20
50.00	170.20	0.00	406.50	151.70	92.50	130.00
50.00	155.40	0.00	480.80	140.60	92.50	134.50
50.00	155.40	50.00	605.80	129.50	88.80	114.70
0.00	148.00	50.00	639.60	114.70	74.00	103.60
0.00	129.50	50.00	614.50	96.20	70.30	81.40
0.00	103.60	50.00	571.10	81.40	55.50	77.70
0.00	85.10	50.00	552.60	74.00	44.40	62.90
0.00	81.40	50.00	543.00	70.30	33.30	51.80
0.00	59.20	50.00	562.40	66.60	25.90	44.40
0.00	51.80	50.00	559.30	55.50	22.20	22.20
0.00	29.60	50.00	512.00	37.00	18.50	11.10
0.00	14.80	100.00	677.00	22.20	14.80	22.00
50.00	0.00	50.00	830.30	0.00	0.00	43.40
50.00	0.00	50.00	900.90	0.00	0.00	50.80
50.00	0.00	0.00	852.30	0.00	0.00	50.80
0.00	0.00	0.00	762.50	0.00	0.00	36.20
0.00	0.00	50.00	723.30	0.00	0.00	36.20
0.00	0.00	100.00	722.90	0.00	0.00	22.20
0.00	0.00	100.00	697.80	0.00	0.00	22.20
0.00	0.00	50.00	656.00	0.00	0.00	22.20
0.00	0.00	0.00	570.80	0.00	0.00	14.80
0.00	0.00	50.00	607.80	0.00	0.00	14.80
0.00	0.00	50.00	673.60	0.00	0.00	14.80
0.00	0.00	50.00	687.60	0.00	0.00	14.80
0.00	0.00	50.00	659.20	0.00	0.00	14.80
0.00	0.00	0.00	610.00	0.00	0.00	14.80
0.00	0.00	0.00	568.60	0.00	0.00	14.80

0.00	0.00	0.00	570.20	0.00	0.00	29.60
0.00	0.00	90.00	582.80	0.00	0.00	29.60
0.00	0.00	90.00	635.20	0.00	0.00	36.80
0.00	0.00	90.00	641.80	0.00	0.00	44.20
0.00	0.00	0.00	578.40	0.00	0.00	36.80
0.00	0.00	100.00	550.40	0.00	0.00	14.80
0.00	0.00	150.00	578.20	0.00	0.00	14.80
0.00	0.00	150.00	548.80	0.00	0.00	14.80
50.00	3.70	100.00	513.00	0.00	0.00	33.30
50.00	18.50	50.00	486.70	7.40	7.40	53.90
50.00	22.20	0.00	528.40	18.50	18.50	65.00
0.00	33.30	50.00	566.50	22.20	7.40	68.70
0.00	37.00	50.00	538.70	22.20	18.50	47.30
0.00	25.90	50.00	479.50	18.50	14.80	33.30
0.00	11.10	0.00	413.20	7.40	3.70	18.50
0.00	3.70	0.00	359.30	3.70	0.00	14.80
0.00	0.00	0.00	324.90	0.00	0.00	22.20
40.00	3.70	40.00	358.20	7.40	3.70	46.30
40.00	18.50	40.00	343.40	7.40	3.70	53.50
40.00	40.70	40.00	351.60	29.60	11.10	57.20
0.00	37.00	40.00	285.50	22.20	7.40	36.00
50.00	48.10	40.00	289.00	29.60	14.80	25.90
50.00	48.10	0.00	289.00	22.20	11.10	25.90
50.00	29.60	0.00	292.70	14.80	11.10	33.30
50.00	7.40	0.00	256.70	7.40	11.10	22.20
50.00	3.70	0.00	213.10	3.70	11.10	14.80
0.00	3.70	0.00	174.00	0.00	0.00	7.40
0.00	0.00	50.00	174.00	0.00	0.00	7.40
0.00	133.20	190.00	749.10	103.60	88.80	303.00
0.00	407.00	240.00	1561.60	210.90	233.10	679.90
190.00	595.70	240.00	2474.00	392.20	355.20	1224.20
190.00	688.20	90.00	2311.30	432.90	384.80	1164.70
90.00	610.50	40.00	1969.30	303.40	292.30	959.50
40.00	310.80	90.00	1186.60	111.00	148.00	459.70
630.00	192.40	50.00	882.20	66.60	96.20	232.30
680.00	214.60	50.00	693.40	114.70	99.90	263.70
550.00	321.90	50.00	970.80	203.50	196.10	381.40
270.00	388.50	50.00	910.70	240.50	222.00	460.10
50.00	399.60	0.00	826.50	273.80	236.80	465.90
0.00	284.90	0.00	556.40	203.50	188.70	319.40
0.00	225.70	0.00	426.60	166.50	177.60	289.00
0.00	173.90	0.00	355.80	210.90	185.00	273.60
0.00	281.20	0.00	502.20	273.80	259.00	419.80
0.00	403.30	0.00	554.80	381.10	299.70	411.10
0.00	436.60	0.00	542.00	429.20	344.10	443.10
0.00	392.20	0.00	477.00	373.70	296.00	353.40
0.00	325.60	0.00	326.90	270.10	229.40	242.40
0.00	188.70	0.00	227.80	148.00	159.10	184.20
0.00	107.30	0.00	106.50	81.40	92.50	99.10
0.00	44.40	0.00	58.40	66.60	44.40	51.00

0.00	25.90	0.00	39.90	33.30	29.60	21.40
0.00	14.80	0.00	32.50	29.60	18.50	7.40
40.00	3.70	50.00	28.80	29.60	14.80	14.80
40.00	3.70	50.00	43.40	22.20	14.80	14.80
0.00	3.70	0.00	39.70	11.10	14.80	14.80
0.00	3.70	0.00	54.50	11.10	14.80	14.80
0.00	3.70	0.00	67.70	11.10	14.80	14.80
0.00	3.70	0.00	74.30	3.70	11.10	14.80
0.00	3.70	0.00	137.70	3.70	11.10	28.00
0.00	3.70	50.00	223.50	3.70	11.10	71.60
0.00	0.00	150.00	371.50	3.70	11.10	84.80
0.00	0.00	150.00	378.90	3.70	11.10	78.20
0.00	0.00	150.00	337.10	3.70	11.10	64.20
0.00	11.10	100.00	289.00	11.10	14.80	57.40
0.00	37.00	50.00	208.60	11.10	29.60	78.80
50.00	29.60	0.00	285.00	25.90	33.30	125.30
250.00	66.60	0.00	368.10	37.00	33.30	110.70
200.00	77.70	0.00	347.10	40.70	25.90	104.90
100.00	66.60	0.00	334.70	59.20	37.00	125.30
100.00	59.20	0.00	330.70	40.70	18.50	137.00
50.00	44.40	40.00	426.80	40.70	25.90	130.40
0.00	51.80	40.00	541.80	44.40	22.20	98.10
0.00	48.10	0.00	561.40	33.30	18.50	93.80
50.00	33.30	0.00	540.00	25.90	18.50	65.00
50.00	18.50	0.00	474.40	11.10	7.40	54.70
50.00	11.10	0.00	478.30	3.70	0.00	39.90
0.00	11.10	40.00	541.30	0.00	0.00	28.80
0.00	3.70	90.00	571.40	0.00	0.00	21.40
0.00	0.00	90.00	578.80	0.00	0.00	14.00
0.00	0.00	90.00	515.60	0.00	0.00	14.00
0.00	0.00	190.00	674.00	0.00	0.00	7.40
40.00	0.00	150.00	872.00	0.00	0.00	14.80
90.00	0.00	150.00	1026.40	0.00	0.00	22.20
90.00	0.00	100.00	991.00	0.00	0.00	22.20
90.00	0.00	0.00	874.40	0.00	0.00	22.20
0.00	0.00	50.00	733.80	0.00	0.00	14.80
0.00	0.00	100.00	713.80	0.00	0.00	0.00
0.00	0.00	100.00	677.80	0.00	0.00	0.00
0.00	0.00	100.00	649.20	0.00	0.00	0.00
0.00	0.00	50.00	541.80	0.00	0.00	0.00
0.00	0.00	0.00	507.20	0.00	0.00	0.00
0.00	0.00	0.00	551.80	0.00	0.00	0.00
40.00	0.00	0.00	565.60	0.00	0.00	0.00
40.00	0.00	0.00	558.20	0.00	0.00	0.00
0.00	0.00	0.00	508.40	0.00	0.00	0.00
0.00	0.00	0.00	409.00	0.00	0.00	0.00
0.00	0.00	0.00	440.20	0.00	0.00	7.40
0.00	0.00	50.00	474.60	0.00	0.00	7.40
0.00	0.00	50.00	532.20	0.00	0.00	7.40
0.00	0.00	0.00	511.00	0.00	0.00	7.40

0.00	0.00	0.00	492.00	0.00	0.00	21.40
0.00	0.00	50.00	506.40	0.00	0.00	21.40
0.00	0.00	50.00	527.60	0.00	0.00	14.00
0.00	0.00	50.00	485.60	0.00	0.00	0.00
0.00	3.70	0.00	486.20	0.00	0.00	17.70
0.00	18.50	0.00	437.30	11.10	7.40	60.30
0.00	18.50	0.00	513.60	14.80	18.50	70.60
0.00	37.00	0.00	539.50	22.20	7.40	60.30
0.00	37.00	0.00	552.90	22.20	18.50	39.10
0.00	25.90	0.00	481.30	18.50	14.80	17.70
0.00	11.10	0.00	442.20	7.40	3.70	24.30
0.00	3.70	0.00	402.10	3.70	0.00	14.00
0.00	0.00	0.00	394.90	0.00	0.00	28.00
0.00	3.70	0.00	390.60	7.40	3.70	38.90
0.00	18.50	0.00	376.60	11.10	3.70	42.60
0.00	44.40	0.00	369.40	22.20	11.10	47.10
0.00	33.30	0.00	281.90	25.90	7.40	36.00
0.00	48.10	0.00	214.80	29.60	14.80	40.50
0.00	48.10	40.00	212.40	22.20	11.10	33.30
0.00	29.60	40.00	173.50	14.80	11.10	33.30
0.00	7.40	40.00	187.30	7.40	11.10	37.00
0.00	3.70	40.00	125.50	3.70	11.10	22.20
0.00	3.70	50.00	122.20	0.00	0.00	14.80
0.00	0.00	50.00	159.60	0.00	0.00	7.40
200.00	125.80	50.00	993.20	96.20	99.90	412.90
200.00	403.30	190.00	1983.50	236.80	229.40	919.40
150.00	621.60	340.00	2958.50	366.30	336.70	1414.90
50.00	673.40	340.00	2799.40	440.30	395.90	1363.00
50.00	610.50	100.00	2416.40	303.40	292.30	1072.70
50.00	303.40	50.00	1517.80	107.30	148.00	509.10
50.00	170.20	140.00	1169.10	59.20	111.00	272.00
140.00	210.90	220.00	897.70	107.30	92.50	241.30
190.00	314.50	120.00	1215.70	225.70	188.70	429.20
190.00	384.80	80.00	1178.10	225.70	214.60	467.80
90.00	395.90	40.00	1042.90	273.80	233.10	492.70
50.00	277.50	0.00	667.10	203.50	185.00	339.40
50.00	222.00	0.00	454.00	170.20	162.80	314.90
0.00	170.20	50.00	416.10	173.90	181.30	360.10
0.00	262.70	50.00	489.30	296.00	259.00	476.10
0.00	407.00	50.00	527.70	358.90	310.80	521.30
0.00	432.90	50.00	556.00	418.10	344.10	509.00
0.00	388.50	0.00	442.40	366.30	296.00	387.70
0.00	318.20	0.00	305.50	259.00	229.40	277.70
0.00	181.30	0.00	251.30	133.20	155.40	220.90
0.00	96.20	0.00	130.00	62.90	85.10	139.50
0.00	33.30	0.00	71.60	37.00	37.00	88.50
0.00	18.50	0.00	38.30	7.40	14.80	57.60
0.00	11.10	0.00	20.60	3.70	3.70	36.20
40.00	0.00	50.00	0.00	3.70	0.00	36.20
40.00	0.00	50.00	28.00	3.70	0.00	36.20

0.00	0.00	0.00	28.00	0.00	0.00	36.20
0.00	0.00	0.00	70.60	0.00	0.00	36.20
0.00	0.00	0.00	113.20	0.00	0.00	51.00
0.00	0.00	0.00	120.60	0.00	0.00	43.80
0.00	0.00	50.00	191.40	0.00	0.00	71.20
0.00	0.00	100.00	342.40	0.00	0.00	99.40
0.00	0.00	50.00	476.60	0.00	0.00	120.20
0.00	0.00	50.00	476.60	0.00	0.00	112.80
0.00	0.00	0.00	419.80	0.00	0.00	77.40
0.00	11.10	0.00	379.10	7.40	3.70	71.60
0.00	37.00	0.00	344.50	7.40	18.50	86.40
50.00	29.60	0.00	444.70	25.90	22.20	136.40
100.00	66.60	0.00	563.60	37.00	29.60	136.40
50.00	77.70	50.00	513.80	40.70	25.90	157.80
0.00	66.60	100.00	484.60	59.20	37.00	132.70
0.00	59.20	100.00	453.70	40.70	18.50	155.40
0.00	44.40	140.00	512.60	40.70	25.90	162.00
0.00	51.80	240.00	654.60	44.40	22.20	151.70
0.00	48.10	150.00	653.40	33.30	18.50	113.60
0.00	33.30	100.00	624.60	25.90	18.50	65.80
0.00	18.50	50.00	562.50	11.10	7.40	54.70
0.00	11.10	50.00	550.40	3.70	0.00	39.90
0.00	11.10	50.00	570.40	0.00	0.00	28.80
0.00	3.70	50.00	648.40	0.00	0.00	35.40
0.00	0.00	50.00	670.60	0.00	0.00	28.00
0.00	0.00	50.00	648.40	0.00	0.00	21.40
150.00	0.00	90.00	785.40	0.00	0.00	43.60
150.00	0.00	100.00	974.80	0.00	0.00	59.20
0.00	0.00	100.00	1093.40	0.00	0.00	59.20
0.00	0.00	50.00	1022.80	0.00	0.00	51.80
0.00	0.00	0.00	830.80	0.00	0.00	44.40
0.00	0.00	0.00	706.80	0.00	0.00	44.40
0.00	0.00	0.00	742.40	0.00	0.00	37.00
0.00	0.00	0.00	692.00	0.00	0.00	37.00
0.00	0.00	0.00	656.60	0.00	0.00	37.00
0.00	0.00	0.00	558.80	0.00	0.00	29.60
0.00	0.00	0.00	532.00	0.00	0.00	22.20
0.00	0.00	0.00	567.60	0.00	0.00	14.80
0.00	0.00	0.00	595.80	0.00	0.00	21.40
0.00	0.00	0.00	588.40	0.00	0.00	21.40
0.00	0.00	0.00	560.80	0.00	0.00	14.00
0.00	0.00	0.00	445.00	0.00	0.00	14.00
0.00	0.00	50.00	410.00	0.00	0.00	14.00
0.00	0.00	100.00	438.40	0.00	0.00	7.40
0.00	0.00	100.00	490.80	0.00	0.00	22.00
0.00	0.00	50.00	462.00	0.00	0.00	22.00
0.00	0.00	0.00	414.80	0.00	0.00	36.00
0.00	0.00	50.00	445.00	0.00	0.00	36.00
0.00	0.00	100.00	464.80	0.00	0.00	36.20
0.00	0.00	100.00	456.80	0.00	0.00	21.40

0.00	3.70	100.00	459.20	0.00	0.00	61.30
0.00	18.50	100.00	427.50	11.10	7.40	137.70
0.00	18.50	100.00	495.20	14.80	18.50	162.80
0.00	37.00	0.00	535.30	22.20	7.40	151.70
0.00	37.00	0.00	528.90	22.20	18.50	95.70
0.00	25.90	0.00	472.10	18.50	14.80	81.10
0.00	11.10	0.00	447.00	7.40	3.70	60.30
0.00	3.70	0.00	383.50	3.70	0.00	42.60
0.00	0.00	50.00	363.10	0.00	0.00	50.80
0.00	3.70	50.00	431.00	7.40	3.70	40.50
0.00	18.50	0.00	416.40	11.10	3.70	58.20
0.00	44.40	0.00	389.40	22.20	11.10	61.90
0.00	33.30	0.00	342.50	25.90	7.40	50.80
0.00	48.10	0.00	288.60	29.60	14.80	40.50
0.00	48.10	0.00	287.80	22.20	11.10	33.30
0.00	29.60	0.00	276.30	14.80	11.10	33.30
0.00	7.40	0.00	226.90	7.40	11.10	22.20
0.00	3.70	0.00	176.50	3.70	11.10	14.80
0.00	3.70	0.00	101.60	0.00	0.00	7.40
100.00	0.00	0.00	130.40	0.00	0.00	7.40
190.00	129.50	140.00	1110.90	103.60	96.20	493.40
200.00	392.20	190.00	2259.30	222.00	233.10	1086.20
350.00	617.90	290.00	3414.90	366.30	336.70	1788.00
300.00	684.50	190.00	3212.30	447.70	395.90	1724.20
250.00	610.50	140.00	2730.40	303.40	292.30	1379.90
100.00	303.40	90.00	1641.40	107.30	148.00	730.90
50.00	166.50	90.00	1258.80	59.20	111.00	362.80
50.00	214.60	90.00	886.80	107.30	92.50	331.10
100.00	314.50	100.00	1183.00	225.70	188.70	522.80
100.00	384.80	100.00	1157.20	225.70	214.60	554.00
100.00	395.90	50.00	997.70	273.80	233.10	566.70
100.00	277.50	0.00	676.30	203.50	185.00	400.00
50.00	225.70	50.00	465.10	177.60	166.50	376.30
0.00	166.50	50.00	480.70	162.80	177.60	391.30
0.00	262.70	0.00	565.50	299.70	259.00	544.80
0.00	407.00	0.00	594.80	358.90	310.80	568.60
0.00	432.90	0.00	533.80	418.10	344.10	513.00
0.00	388.50	0.00	447.40	366.30	296.00	417.10
0.00	318.20	0.00	289.90	259.00	229.40	293.50
0.00	181.30	0.00	187.10	133.20	155.40	229.30
0.00	96.20	0.00	79.80	62.90	85.10	142.10
0.00	33.30	0.00	42.80	37.00	37.00	90.30
0.00	18.50	0.00	10.30	7.40	14.80	71.80
0.00	11.10	0.00	0.00	3.70	3.70	64.40
40.00	0.00	50.00	0.00	3.70	0.00	42.40
40.00	0.00	50.00	27.00	3.70	0.00	42.40
0.00	0.00	0.00	27.00	0.00	0.00	42.40
0.00	0.00	0.00	55.00	0.00	0.00	42.40
0.00	0.00	0.00	69.60	0.00	0.00	35.20
0.00	0.00	0.00	105.80	0.00	0.00	35.20

0.00	0.00	0.00	216.80	0.00	0.00	55.80
0.00	0.00	0.00	352.00	0.00	0.00	92.60
0.00	0.00	0.00	484.20	0.00	0.00	106.00
0.00	0.00	0.00	479.20	0.00	0.00	99.40
0.00	0.00	0.00	387.20	0.00	0.00	78.00
0.00	11.10	0.00	355.10	7.40	3.70	106.20
0.00	37.00	50.00	332.70	7.40	18.50	112.80
50.00	29.60	50.00	390.50	25.90	22.20	163.00
150.00	66.60	50.00	474.40	37.00	29.60	149.00
100.00	77.70	50.00	432.40	40.70	25.90	140.80
0.00	66.60	50.00	411.00	59.20	37.00	109.90
50.00	59.20	0.00	422.90	40.70	18.50	120.20
50.00	44.40	40.00	475.80	40.70	25.90	93.00
50.00	51.80	90.00	565.60	44.40	22.20	104.10
50.00	48.10	50.00	586.40	33.30	18.50	86.40
50.00	33.30	50.00	545.20	25.90	18.50	72.40
0.00	18.50	50.00	490.70	11.10	7.40	48.10
0.00	11.10	50.00	472.80	3.70	0.00	40.70
0.00	11.10	50.00	528.60	0.00	0.00	29.60
0.00	3.70	150.00	540.20	0.00	0.00	22.20
0.00	0.00	150.00	554.80	0.00	0.00	7.40
0.00	0.00	150.00	526.00	0.00	0.00	14.00
0.00	0.00	240.00	710.20	0.00	0.00	50.60
40.00	0.00	190.00	981.80	0.00	0.00	72.40
40.00	0.00	190.00	1112.00	0.00	0.00	128.60
0.00	0.00	140.00	1051.00	0.00	0.00	114.00
0.00	0.00	90.00	927.60	0.00	0.00	106.80
0.00	0.00	50.00	809.20	0.00	0.00	92.80
0.00	0.00	50.00	802.60	0.00	0.00	85.40
0.00	0.00	50.00	788.80	0.00	0.00	85.40
0.00	0.00	0.00	747.60	0.00	0.00	85.40
0.00	0.00	0.00	699.00	0.00	0.00	85.40
0.00	0.00	50.00	760.20	0.00	0.00	85.40
0.00	0.00	50.00	867.20	0.00	0.00	85.40
40.00	0.00	0.00	904.80	0.00	0.00	78.00
40.00	0.00	0.00	854.80	0.00	0.00	78.00
0.00	0.00	0.00	763.00	0.00	0.00	78.00
0.00	0.00	0.00	676.60	0.00	0.00	78.00
0.00	0.00	0.00	654.40	0.00	0.00	78.00
0.00	0.00	100.00	626.40	0.00	0.00	78.00
0.00	0.00	150.00	662.60	0.00	0.00	85.40
0.00	0.00	150.00	640.00	0.00	0.00	92.80
0.00	0.00	150.00	611.80	0.00	0.00	99.40
0.00	0.00	50.00	596.60	0.00	0.00	99.40
0.00	0.00	0.00	660.60	0.00	0.00	92.00
0.00	0.00	0.00	612.00	0.00	0.00	85.40
0.00	3.70	0.00	591.00	0.00	0.00	131.10
0.00	18.50	0.00	521.50	11.10	7.40	194.90
0.00	18.50	0.00	555.00	14.80	18.50	198.60
0.00	37.00	50.00	602.90	22.20	7.40	188.50

0.00	37.00	50.00	594.30	22.20	18.50	132.50
0.00	25.90	50.00	553.10	18.50	14.80	103.70
0.00	11.10	100.00	506.00	7.40	3.70	68.10
0.00	3.70	100.00	473.50	3.70	0.00	57.20
50.00	0.00	50.00	361.70	0.00	0.00	50.20
50.00	3.70	50.00	373.60	7.40	3.70	46.50
50.00	18.50	0.00	345.60	11.10	3.70	71.40
0.00	44.40	0.00	346.40	22.20	11.10	82.50
0.00	33.30	0.00	308.30	25.90	7.40	78.80
0.00	48.10	0.00	281.60	29.60	14.80	95.70
0.00	48.10	50.00	315.20	22.20	11.10	89.10
0.00	29.60	50.00	296.90	14.80	11.10	74.50
0.00	7.40	50.00	253.10	7.40	11.10	42.80
0.00	3.70	50.00	195.30	3.70	11.10	28.80
0.00	3.70	0.00	170.20	0.00	0.00	14.00
0.00	0.00	0.00	183.60	0.00	0.00	14.00
100.00	129.50	190.00	1085.50	96.20	99.90	596.70
150.00	399.60	240.00	2289.40	236.80	229.40	1312.20
250.00	625.30	300.00	3644.00	362.60	336.70	1949.10
150.00	669.70	250.00	3443.90	444.00	395.90	1881.80
50.00	610.50	140.00	3063.60	303.40	292.30	1502.30
50.00	303.40	90.00	1921.20	107.30	148.00	773.30
90.00	166.50	140.00	1325.00	59.20	111.00	399.00
140.00	214.60	190.00	943.80	107.30	92.50	396.30
50.00	314.50	190.00	1282.80	225.70	188.70	614.60
50.00	384.80	40.00	1198.60	225.70	214.60	651.60
0.00	395.90	0.00	1104.30	273.80	233.10	635.30
50.00	277.50	0.00	776.70	203.50	185.00	451.60
50.00	225.70	0.00	503.50	177.60	166.50	382.90
50.00	166.50	0.00	448.90	162.80	177.60	434.70
50.00	262.70	0.00	486.50	299.70	259.00	605.80
50.00	407.00	0.00	574.00	358.90	310.80	643.00
0.00	432.90	0.00	527.80	418.10	344.10	621.40
0.00	388.50	0.00	461.40	366.30	296.00	532.70
0.00	318.20	0.00	326.10	259.00	229.40	429.50
0.00	181.30	0.00	229.10	133.20	155.40	341.70
0.00	96.20	0.00	114.40	62.90	85.10	225.10
0.00	33.30	0.00	70.80	37.00	37.00	166.90
0.00	18.50	0.00	24.30	7.40	14.80	120.40
0.00	11.10	0.00	6.60	3.70	3.70	105.60
40.00	0.00	50.00	0.00	3.70	0.00	113.00
40.00	0.00	50.00	6.60	3.70	0.00	113.00
0.00	0.00	0.00	6.60	0.00	0.00	113.00
0.00	0.00	0.00	35.40	0.00	0.00	113.00
0.00	0.00	0.00	42.60	0.00	0.00	105.80
0.00	0.00	0.00	50.00	0.00	0.00	98.60
0.00	0.00	0.00	169.20	0.00	0.00	98.60
0.00	0.00	0.00	346.20	0.00	0.00	127.40
0.00	0.00	0.00	522.60	0.00	0.00	134.80
0.00	0.00	0.00	515.20	0.00	0.00	134.80

0.00	0.00	0.00	450.20	0.00	0.00	127.40
0.00	11.10	0.00	345.90	7.40	3.70	128.00
0.00	37.00	0.00	270.10	7.40	18.50	133.20
100.00	29.60	0.00	326.50	25.90	22.20	197.40
150.00	66.60	0.00	358.80	37.00	29.60	182.60
100.00	77.70	0.00	323.40	40.70	25.90	169.40
50.00	66.60	0.00	330.60	59.20	37.00	132.10
0.00	59.20	0.00	341.70	40.70	18.50	129.20
0.00	44.40	0.00	438.00	40.70	25.90	121.80
0.00	51.80	50.00	572.80	44.40	22.20	119.70
0.00	48.10	50.00	579.20	33.30	18.50	109.40
0.00	33.30	50.00	516.60	25.90	18.50	79.00
0.00	18.50	50.00	476.70	11.10	7.40	61.30
0.00	11.10	0.00	444.00	3.70	0.00	53.90
0.00	11.10	0.00	506.20	0.00	0.00	28.00
0.00	3.70	0.00	569.80	0.00	0.00	28.80
0.00	0.00	0.00	597.80	0.00	0.00	21.40
0.00	0.00	0.00	576.40	0.00	0.00	28.00
50.00	0.00	50.00	782.60	0.00	0.00	85.20
100.00	0.00	50.00	1092.20	0.00	0.00	113.60
150.00	0.00	50.00	1282.60	0.00	0.00	178.60
150.00	0.00	0.00	1198.60	0.00	0.00	158.00
50.00	0.00	0.00	1056.80	0.00	0.00	150.60
0.00	0.00	50.00	905.80	0.00	0.00	114.80
0.00	0.00	50.00	884.20	0.00	0.00	100.00
0.00	0.00	50.00	826.40	0.00	0.00	92.60
0.00	0.00	50.00	761.20	0.00	0.00	92.60
0.00	0.00	50.00	639.00	0.00	0.00	85.20
0.00	0.00	0.00	620.60	0.00	0.00	85.20
0.00	0.00	50.00	772.00	0.00	0.00	85.20
0.00	0.00	50.00	794.80	0.00	0.00	92.60
0.00	0.00	50.00	787.60	0.00	0.00	92.60
0.00	0.00	50.00	690.80	0.00	0.00	85.20
0.00	0.00	0.00	506.00	0.00	0.00	70.40
0.00	0.00	50.00	485.20	0.00	0.00	77.00
0.00	0.00	50.00	505.00	0.00	0.00	77.00
0.00	0.00	100.00	539.80	0.00	0.00	84.40
0.00	0.00	50.00	540.00	0.00	0.00	77.80
0.00	0.00	50.00	527.40	0.00	0.00	77.80
0.00	0.00	0.00	520.00	0.00	0.00	77.80
0.00	0.00	40.00	561.60	0.00	0.00	77.80
0.00	0.00	40.00	549.20	0.00	0.00	70.40
0.00	3.70	0.00	527.20	0.00	0.00	95.50
50.00	18.50	0.00	479.30	11.10	7.40	131.30
50.00	18.50	0.00	547.80	14.80	18.50	176.80
50.00	37.00	0.00	580.10	22.20	7.40	180.50
0.00	37.00	0.00	559.70	22.20	18.50	166.50
0.00	25.90	0.00	502.70	18.50	14.80	124.70
0.00	11.10	0.00	478.40	7.40	3.70	108.90
0.00	3.70	0.00	387.70	3.70	0.00	83.80

0.00	0.00	50.00	330.50	0.00	0.00	84.00
0.00	3.70	50.00	342.00	7.40	3.70	101.70
0.00	18.50	0.00	328.00	11.10	3.70	106.00
0.00	44.40	0.00	335.40	22.20	11.10	125.30
0.00	33.30	0.00	314.10	25.90	7.40	115.00
0.00	48.10	0.00	265.80	29.60	14.80	104.70
0.00	48.10	0.00	292.00	22.20	11.10	96.50
0.00	29.60	0.00	272.90	14.80	11.10	89.30
0.00	7.40	0.00	244.90	7.40	11.10	64.20
0.00	3.70	0.00	203.10	3.70	11.10	49.40
0.00	3.70	0.00	135.40	0.00	0.00	28.80
0.00	0.00	50.00	191.20	0.00	0.00	22.20
140.00	129.50	200.00	1189.90	103.60	96.20	549.80
240.00	392.20	200.00	2287.50	222.00	233.10	1275.40
590.00	617.90	350.00	3586.70	366.30	336.70	2065.40
590.00	684.50	300.00	3418.90	447.70	395.90	1989.80
350.00	610.50	240.00	2882.80	303.40	292.30	1600.30
200.00	303.40	40.00	1718.20	107.30	148.00	859.50
200.00	166.50	40.00	1310.60	59.20	111.00	582.60
250.00	214.60	40.00	1028.20	107.30	92.50	474.10
200.00	314.50	0.00	1431.60	225.70	188.70	601.80
150.00	384.80	0.00	1325.80	225.70	214.60	605.00
50.00	395.90	0.00	1154.50	273.80	233.10	594.10
50.00	277.50	0.00	689.90	203.50	185.00	466.80
50.00	225.70	0.00	465.70	177.60	166.50	413.90
0.00	166.50	0.00	467.10	162.80	177.60	506.70
0.00	262.70	0.00	561.50	299.70	259.00	668.80
0.00	407.00	0.00	611.20	358.90	310.80	700.80
0.00	432.90	0.00	578.60	418.10	344.10	688.60
0.00	388.50	0.00	484.40	366.30	296.00	530.90
0.00	318.20	0.00	326.50	259.00	229.40	421.70
0.00	181.30	0.00	195.30	133.20	155.40	348.70
0.00	96.20	0.00	88.00	62.90	85.10	267.10
0.00	33.30	0.00	51.00	37.00	37.00	202.90
0.00	18.50	0.00	10.30	7.40	14.80	178.60
0.00	11.10	0.00	6.60	3.70	3.70	150.00
40.00	0.00	50.00	6.60	3.70	0.00	142.60
40.00	0.00	50.00	50.80	3.70	0.00	142.60
0.00	0.00	0.00	50.80	0.00	0.00	142.60
0.00	0.00	0.00	87.60	0.00	0.00	142.60
0.00	0.00	0.00	130.20	0.00	0.00	142.80
0.00	0.00	0.00	145.00	0.00	0.00	135.60
0.00	0.00	0.00	243.60	0.00	0.00	134.60
0.00	0.00	0.00	410.40	0.00	0.00	149.00
0.00	0.00	0.00	622.40	0.00	0.00	191.00
0.00	0.00	0.00	613.40	0.00	0.00	191.00
0.00	0.00	0.00	573.80	0.00	0.00	191.00
0.00	11.10	0.00	445.50	7.40	3.70	186.80
0.00	37.00	0.00	352.90	7.40	18.50	185.20
100.00	29.60	0.00	494.50	25.90	22.20	228.60

240.00	66.60	0.00	590.20	37.00	29.60	206.40
190.00	77.70	0.00	547.40	40.70	25.90	199.00
50.00	66.60	0.00	533.60	59.20	37.00	174.70
50.00	59.20	0.00	529.90	40.70	18.50	159.60
0.00	44.40	0.00	568.60	40.70	25.90	151.40
0.00	51.80	50.00	687.00	44.40	22.20	169.10
0.00	48.10	50.00	664.60	33.30	18.50	137.40
0.00	33.30	50.00	622.20	25.90	18.50	129.20
0.00	18.50	50.00	532.10	11.10	7.40	118.10
0.00	11.10	50.00	499.60	3.70	0.00	95.90
0.00	11.10	0.00	542.40	0.00	0.00	70.80
0.00	3.70	50.00	650.00	0.00	0.00	57.60
0.00	0.00	50.00	635.20	0.00	0.00	42.80
0.00	0.00	50.00	577.80	0.00	0.00	36.20
90.00	0.00	100.00	817.80	0.00	0.00	122.40
140.00	0.00	50.00	1052.40	0.00	0.00	205.80
50.00	0.00	50.00	1213.80	0.00	0.00	257.40
0.00	0.00	0.00	1150.80	0.00	0.00	257.40
0.00	0.00	0.00	1000.60	0.00	0.00	243.40
0.00	0.00	90.00	913.80	0.00	0.00	206.40
0.00	0.00	90.00	830.40	0.00	0.00	199.00
0.00	0.00	90.00	767.00	0.00	0.00	184.20
0.00	0.00	50.00	731.00	0.00	0.00	184.20
0.00	0.00	0.00	654.60	0.00	0.00	176.80
50.00	0.00	50.00	710.40	0.00	0.00	169.40
50.00	0.00	50.00	753.40	0.00	0.00	169.40
40.00	0.00	50.00	782.20	0.00	0.00	184.20
40.00	0.00	50.00	733.60	0.00	0.00	184.20
0.00	0.00	0.00	618.60	0.00	0.00	184.20
0.00	0.00	0.00	540.40	0.00	0.00	184.20
0.00	0.00	0.00	509.80	0.00	0.00	184.20
0.00	0.00	0.00	516.40	0.00	0.00	169.40
0.00	0.00	0.00	567.20	0.00	0.00	176.80
0.00	0.00	0.00	560.00	0.00	0.00	184.20
0.00	0.00	0.00	545.20	0.00	0.00	199.00
0.00	0.00	0.00	515.00	0.00	0.00	199.00
0.00	0.00	0.00	558.20	0.00	0.00	191.60
0.00	0.00	0.00	529.60	0.00	0.00	184.20
0.00	3.70	0.00	522.00	0.00	0.00	186.30
0.00	18.50	0.00	511.50	11.10	7.40	262.70
0.00	18.50	0.00	537.20	14.80	18.50	294.20
0.00	37.00	0.00	590.70	22.20	7.40	305.30
0.00	37.00	0.00	571.30	22.20	18.50	270.30
0.00	25.90	0.00	513.90	18.50	14.80	195.10
0.00	11.10	0.00	482.20	7.40	3.70	152.30
0.00	3.70	0.00	406.10	3.70	0.00	141.40
0.00	0.00	0.00	351.10	0.00	0.00	141.40
0.00	3.70	0.00	354.00	7.40	3.70	137.10
0.00	18.50	0.00	354.20	11.10	3.70	148.00
0.00	44.40	0.00	355.20	22.20	11.10	173.90

0.00	33.30	0.00	302.50	25.90	7.40	162.80
0.00	48.10	0.00	262.40	29.60	14.80	137.90
0.00	48.10	40.00	267.40	22.20	11.10	123.10
0.00	29.60	40.00	242.30	14.80	11.10	80.30
0.00	7.40	40.00	229.70	7.40	11.10	84.00
0.00	3.70	40.00	209.10	3.70	11.10	63.40
0.00	3.70	40.00	149.40	0.00	0.00	42.80
0.00	0.00	50.00	171.20	0.00	0.00	42.80
140.00	129.50	50.00	992.70	96.20	99.90	645.70
150.00	399.60	100.00	2286.20	236.80	229.40	1491.40
250.00	625.30	240.00	3711.40	362.60	336.70	2219.10
150.00	669.70	200.00	3568.10	444.00	395.90	2103.20
380.00	610.50	50.00	3085.40	303.40	292.30	1694.30
670.00	303.40	0.00	1894.00	107.30	148.00	896.70
1910.00	166.50	0.00	1276.40	59.20	111.00	533.80
1860.00	214.60	0.00	870.00	107.30	92.50	531.30
1190.00	314.50	50.00	1263.20	225.70	188.70	673.80
450.00	384.80	50.00	1286.20	225.70	214.60	688.60
300.00	395.90	130.00	1185.90	273.80	233.10	650.30
300.00	277.50	130.00	790.50	203.50	185.00	498.60
300.00	225.70	80.00	529.50	177.60	166.50	519.50
250.00	166.50	0.00	473.10	162.80	177.60	520.30
100.00	262.70	0.00	560.10	299.70	259.00	675.80
50.00	407.00	0.00	618.20	358.90	310.80	722.00
0.00	432.90	0.00	584.40	418.10	344.10	701.40
0.00	388.50	0.00	503.40	366.30	296.00	596.90
0.00	318.20	0.00	326.10	259.00	229.40	502.50
0.00	181.30	0.00	195.30	133.20	155.40	436.70
0.00	96.20	0.00	88.00	62.90	85.10	361.90
0.00	33.30	0.00	37.00	37.00	37.00	304.30
0.00	18.50	0.00	3.70	7.40	14.80	258.60

EV Charge
Power - User
Distance
Preference

	Infrastructure Charge Type		Parking Lot	Parking Lot and Home chargers	Parking Lot	Parking Lot and Home chargers	Parking Lot and Home chargers	Parking Lot and Home chargers
Period	Bus:		2	3	5	7	8	10
	Total:		Case D					
			kW					
1		00:15	0.00	0.00	0.00	0.00	0.00	0.00
2		00:30	140.00	2116.40	290.00	1835.20	1572.50	1283.90
3		00:45	140.00	2105.30	290.00	1827.80	1550.30	1261.70
4		01:00	100.00	2060.90	190.00	1790.80	1531.80	1254.30
5		01:15	190.00	2060.90	290.00	1798.20	1531.80	1254.30
6		01:30	140.00	2060.90	390.00	1805.60	1531.80	1254.30
7		01:45	140.00	2060.90	340.00	1805.60	1531.80	1254.30
8		02:00	330.00	2060.90	350.00	1834.40	1531.80	1254.30
9		02:15	530.00	2060.90	290.00	1849.20	1531.80	1254.30
10		02:30	840.00	2060.90	740.00	1964.60	1531.80	1254.30
11		02:45	640.00	2060.90	690.00	1971.20	1531.80	1254.30
12		03:00	440.00	2060.90	550.00	1964.60	1531.80	1254.30
13		03:15	240.00	2068.30	300.00	1937.50	1531.80	1261.70
14		03:30	290.00	2064.60	250.00	1915.30	1535.50	1261.70
15		03:45	1210.00	2083.10	250.00	1946.50	1546.60	1265.40
16		04:00	2460.00	2072.00	200.00	1943.60	1509.60	1261.70
17		04:15	2270.00	2060.90	150.00	1911.30	1505.90	1235.80
18		04:30	1240.00	2060.90	100.00	1878.80	1520.70	1232.10
19		04:45	450.00	2038.70	50.00	1841.80	1524.40	1209.90
20		05:00	190.00	2046.10	150.00	1833.60	1487.40	1191.40
21		05:15	220.00	1909.20	250.00	1882.80	1450.40	1135.90
22		05:30	180.00	1824.10	390.00	1805.10	1369.00	1080.40
23		05:45	230.00	1727.90	340.00	1720.80	1302.40	1036.00
24		06:00	180.00	1661.30	190.00	1632.00	1243.20	991.60
25		06:15	150.00	1550.30	0.00	1505.40	1172.90	921.30
26		06:30	250.00	1439.30	330.00	1477.90	1113.70	880.60
27		06:45	250.00	1287.60	630.00	1385.40	1006.40	773.30
28		07:00	200.00	1213.60	530.00	1318.80	950.90	721.50
29		07:15	150.00	791.80	530.00	1011.70	658.60	436.60
30		07:30	1080.00	455.10	530.00	688.20	344.10	236.80
31		07:45	2010.00	136.90	750.00	480.20	103.60	37.00
32		08:00	2660.00	136.90	1010.00	476.50	96.20	40.70
33		08:15	1730.00	122.10	770.00	432.10	88.80	37.00
34		08:30	930.00	122.10	390.00	418.10	85.10	40.70
35		08:45	200.00	118.40	330.00	431.10	85.10	40.70
36		09:00	150.00	114.70	320.00	483.40	81.40	40.70
37		09:15	150.00	114.70	270.00	487.10	81.40	37.00
38		09:30	150.00	111.00	180.00	455.40	77.70	37.00
39		09:45	150.00	96.20	130.00	408.10	77.70	29.60
40		10:00	250.00	85.10	230.00	407.70	70.30	29.60
41		10:15	550.00	74.00	370.00	425.20	59.20	33.30
42		10:30	690.00	70.30	520.00	420.50	55.50	29.60

43	19/03/2017	10:45	640.00	66.60	520.00	427.90	55.50	33.30
44		11:00	400.00	59.20	420.00	410.20	48.10	33.30
45		11:15	250.00	59.20	240.00	360.00	44.40	29.60
46		11:30	250.00	55.50	450.00	338.80	40.70	29.60
47		11:45	150.00	51.80	600.00	363.70	40.70	25.90
48		12:00	150.00	48.10	750.00	360.00	40.70	25.90
49		12:15	150.00	40.70	750.00	327.70	37.00	25.90
50		12:30	50.00	37.00	600.00	320.30	33.30	25.90
51		12:45	100.00	33.30	300.00	308.40	29.60	22.20
52		13:00	50.00	29.60	350.00	318.70	25.90	22.20
53		13:15	50.00	29.60	250.00	315.00	25.90	18.50
54		13:30	50.00	33.30	340.00	262.10	25.90	14.80
55		13:45	0.00	37.00	300.00	223.80	40.70	18.50
56		14:00	50.00	55.50	400.00	224.40	37.00	33.30
57		14:15	50.00	51.80	300.00	257.70	48.10	22.20
58		14:30	50.00	59.20	300.00	246.80	48.10	29.60
59		14:45	0.00	48.10	200.00	250.50	37.00	25.90
60		15:00	0.00	33.30	150.00	246.80	25.90	14.80
61		15:15	0.00	29.60	150.00	206.30	22.20	11.10
62		15:30	0.00	22.20	200.00	179.30	22.20	3.70
63		15:45	50.00	33.30	300.00	183.00	25.90	3.70
64		16:00	50.00	29.60	390.00	179.50	40.70	7.40
65		16:15	100.00	48.10	390.00	186.70	37.00	7.40
66		16:30	50.00	59.20	290.00	143.10	51.80	14.80
67		16:45	50.00	62.90	330.00	139.40	51.80	14.80
68		17:00	50.00	62.90	140.00	131.20	44.40	11.10
69		17:15	50.00	44.40	90.00	101.80	40.70	11.10
70		17:30	50.00	25.90	40.00	109.20	37.00	11.10
71		17:45	50.00	22.20	0.00	80.40	29.60	11.10
72		18:00	50.00	22.20	40.00	66.40	22.20	0.00
73		18:15	0.00	14.80	40.00	51.60	18.50	0.00
74		18:30	2270.00	225.70	1180.00	558.20	140.60	155.40
75		18:45	4280.00	373.70	2340.00	716.70	244.20	196.10
76		19:00	5780.00	691.90	3410.00	1412.70	425.50	377.40
77		19:15	3880.00	662.30	2400.00	1182.30	451.40	384.80
78		19:30	1960.00	773.30	1370.00	1245.80	481.00	403.30
79		19:45	850.00	595.70	330.00	869.20	329.30	321.90
80		20:00	860.00	577.20	420.00	800.00	318.20	299.70
81		20:15	990.00	555.00	480.00	720.10	329.30	284.90
82		20:30	900.00	632.70	540.00	826.60	432.90	355.20
83		20:45	530.00	662.30	340.00	786.40	388.50	366.30
84		21:00	330.00	684.50	90.00	787.40	455.10	384.80
85		21:15	150.00	614.20	0.00	644.30	388.50	358.90
86		21:30	200.00	592.00	50.00	626.60	447.70	392.20
87		21:45	100.00	588.30	50.00	594.10	381.10	373.70
88		22:00	300.00	677.10	50.00	704.30	514.30	440.30
89		22:15	250.00	710.40	50.00	771.70	499.50	484.70
90		22:30	150.00	773.30	50.00	798.40	584.60	536.50
91		22:45	50.00	725.20	50.00	742.90	551.30	462.50
92		23:00	50.00	643.80	100.00	625.30	488.40	403.30

93		23:15	50.00	521.70	50.00	536.50	399.60	344.10
94		23:30	50.00	447.70	50.00	429.20	344.10	281.20
95		23:45	0.00	362.60	0.00	384.80	318.20	236.80
96		24:00	50.00	333.00	0.00	340.40	292.30	222.00
97		00:15	50.00	321.90	0.00	310.80	281.20	203.50
98		00:30	90.00	277.50	100.00	284.90	262.70	185.00
99		00:45	90.00	244.20	100.00	251.60	240.50	177.60
100		01:00	0.00	214.60	50.00	244.20	222.00	159.10
101		01:15	0.00	203.50	150.00	251.60	199.80	151.70
102		01:30	0.00	196.10	150.00	251.60	185.00	144.30
103		01:45	0.00	177.60	100.00	244.20	170.20	133.20
104		02:00	0.00	170.20	100.00	247.90	159.10	118.40
105		02:15	0.00	159.10	200.00	233.10	151.70	114.70
106		02:30	90.00	155.40	200.00	275.70	144.30	103.60
107		02:45	140.00	151.70	150.00	313.80	144.30	96.20
108		03:00	100.00	148.00	50.00	306.40	133.20	88.80
109		03:15	140.00	151.70	50.00	319.60	136.90	92.50
110		03:30	90.00	166.50	50.00	282.80	133.20	99.90
111		03:45	300.00	166.50	50.00	298.40	136.90	99.90
112		04:00	440.00	173.90	50.00	319.80	144.30	114.70
113		04:15	240.00	185.00	0.00	320.60	144.30	111.00
114		04:30	100.00	185.00	0.00	324.30	148.00	107.30
115		04:45	150.00	162.80	0.00	313.20	148.00	85.10
116		05:00	50.00	151.70	290.00	352.90	136.90	96.20
117		05:15	150.00	151.70	440.00	392.20	125.80	88.80
118		05:30	140.00	148.00	340.00	378.20	114.70	74.00
119		05:45	140.00	129.50	250.00	359.70	92.50	70.30
120		06:00	90.00	103.60	200.00	337.50	77.70	55.50
121		06:15	90.00	85.10	50.00	332.80	70.30	44.40
122		06:30	50.00	81.40	50.00	332.00	66.60	33.30
123		06:45	50.00	59.20	150.00	331.00	62.90	25.90
124		07:00	50.00	51.80	250.00	327.30	55.50	22.20
125		07:15	50.00	29.60	150.00	280.00	37.00	18.50
126		07:30	350.00	14.80	250.00	284.80	18.50	14.80
127		07:45	740.00	0.00	300.00	318.90	0.00	0.00
128		08:00	830.00	0.00	150.00	312.30	0.00	0.00
129		08:15	630.00	0.00	100.00	298.30	0.00	0.00
130		08:30	280.00	0.00	100.00	276.90	0.00	0.00
131		08:45	50.00	0.00	150.00	304.90	0.00	0.00
132		09:00	50.00	0.00	250.00	312.10	0.00	0.00
133		09:15	50.00	0.00	200.00	287.00	0.00	0.00
134		09:30	0.00	0.00	150.00	279.80	0.00	0.00
135		09:45	0.00	0.00	50.00	236.20	0.00	0.00
136		10:00	0.00	0.00	100.00	278.80	0.00	0.00
137		10:15	50.00	0.00	290.00	330.60	0.00	0.00
138		10:30	50.00	0.00	390.00	338.00	0.00	0.00
139		10:45	50.00	0.00	290.00	331.40	0.00	0.00
140		11:00	0.00	0.00	190.00	294.80	0.00	0.00
141		11:15	40.00	0.00	0.00	274.20	0.00	0.00
142		11:30	90.00	0.00	50.00	324.40	0.00	0.00

143	20/03/2017	11:45	90.00	0.00	240.00	302.40	0.00	0.00
144		12:00	90.00	0.00	340.00	289.40	0.00	0.00
145		12:15	100.00	0.00	340.00	274.80	0.00	0.00
146		12:30	100.00	0.00	150.00	231.20	0.00	0.00
147		12:45	150.00	0.00	150.00	222.80	0.00	0.00
148		13:00	150.00	0.00	490.00	237.40	0.00	0.00
149		13:15	100.00	0.00	590.00	244.80	0.00	0.00
150		13:30	150.00	3.70	440.00	216.20	0.00	0.00
151		13:45	150.00	18.50	440.00	197.10	7.40	7.40
152		14:00	150.00	22.20	290.00	238.60	18.50	18.50
153		14:15	50.00	33.30	190.00	242.50	22.20	7.40
154		14:30	0.00	37.00	190.00	227.70	22.20	18.50
155		14:45	0.00	25.90	150.00	177.70	18.50	14.80
156		15:00	0.00	11.10	0.00	159.20	7.40	3.70
157		15:15	0.00	3.70	0.00	148.10	3.70	0.00
158		15:30	90.00	0.00	150.00	162.90	0.00	0.00
159		15:45	270.00	3.70	240.00	203.60	7.40	3.70
160		16:00	270.00	18.50	240.00	196.20	7.40	3.70
161		16:15	220.00	40.70	190.00	204.40	29.60	11.10
162		16:30	40.00	37.00	90.00	186.90	22.20	7.40
163		16:45	0.00	48.10	40.00	219.00	29.60	14.80
164		17:00	0.00	48.10	50.00	211.60	22.20	11.10
165		17:15	0.00	29.60	50.00	193.10	14.80	11.10
166		17:30	0.00	7.40	50.00	193.10	7.40	11.10
167		17:45	0.00	3.70	50.00	164.30	3.70	11.10
168		18:00	50.00	3.70	50.00	138.60	0.00	0.00
169		18:15	100.00	0.00	100.00	131.20	0.00	0.00
170		18:30	730.00	133.20	560.00	480.30	103.60	88.80
171		18:45	1750.00	407.00	840.00	796.30	210.90	233.10
172		19:00	1960.00	592.00	950.00	1300.30	392.20	355.20
173		19:15	1670.00	691.90	570.00	1125.90	432.90	384.80
174		19:30	940.00	610.50	180.00	966.70	303.40	292.30
175		19:45	300.00	310.80	100.00	536.40	111.00	148.00
176		20:00	590.00	192.40	90.00	409.80	66.60	96.20
177		20:15	890.00	214.60	230.00	391.20	114.70	99.90
178		20:30	1080.00	321.90	280.00	552.00	199.80	196.10
179		20:45	830.00	388.50	190.00	550.10	244.20	222.00
180		21:00	440.00	399.60	100.00	513.90	273.80	236.80
181		21:15	200.00	284.90	50.00	328.60	203.50	188.70
182		21:30	220.00	225.70	90.00	249.00	166.50	177.60
183		21:45	320.00	173.90	40.00	250.00	210.90	185.00
184		22:00	330.00	281.20	150.00	361.00	281.20	259.00
185		22:15	290.00	403.30	150.00	449.80	373.70	299.70
186		22:30	50.00	436.60	150.00	481.00	429.20	344.10
187		22:45	50.00	392.20	100.00	414.40	373.70	296.00
188		23:00	50.00	325.60	0.00	299.70	270.10	229.40
189		23:15	50.00	188.70	0.00	207.20	151.70	159.10
190		23:30	0.00	107.30	0.00	99.90	85.10	92.50
191		23:45	0.00	44.40	0.00	59.20	70.30	44.40
192		24:00	0.00	25.90	0.00	33.30	37.00	29.60

193	21/03/2017	00:15	0.00	14.80	0.00	25.90	33.30	18.50
194		00:30	90.00	3.70	150.00	22.20	33.30	14.80
195		00:45	90.00	3.70	150.00	22.20	25.90	14.80
196		01:00	50.00	3.70	100.00	18.50	14.80	14.80
197		01:15	100.00	3.70	100.00	33.30	14.80	14.80
198		01:30	50.00	3.70	100.00	40.50	14.80	14.80
199		01:45	50.00	3.70	100.00	40.50	7.40	11.10
200		02:00	50.00	3.70	150.00	47.90	7.40	11.10
201		02:15	50.00	3.70	150.00	69.30	7.40	11.10
202		02:30	0.00	0.00	200.00	120.30	7.40	11.10
203		02:45	0.00	0.00	150.00	135.10	7.40	11.10
204		03:00	0.00	0.00	50.00	120.30	7.40	11.10
205		03:15	180.00	11.10	50.00	102.60	14.80	14.80
206		03:30	280.00	37.00	50.00	66.40	14.80	29.60
207		03:45	490.00	29.60	0.00	132.00	29.60	33.30
208		04:00	580.00	66.60	0.00	171.90	40.70	33.30
209		04:15	430.00	77.70	0.00	164.70	44.40	25.90
210		04:30	290.00	66.60	0.00	178.70	62.90	37.00
211		04:45	190.00	59.20	0.00	187.10	44.40	18.50
212		05:00	190.00	44.40	140.00	220.00	44.40	25.90
213		05:15	140.00	51.80	370.00	278.00	48.10	22.20
214		05:30	90.00	48.10	330.00	255.80	37.00	18.50
215		05:45	50.00	33.30	280.00	241.00	29.60	18.50
216		06:00	100.00	18.50	230.00	211.40	11.10	7.40
217		06:15	100.00	11.10	130.00	199.50	3.70	0.00
218		06:30	100.00	11.10	140.00	219.90	0.00	0.00
219		06:45	50.00	3.70	190.00	223.00	0.00	0.00
220		07:00	50.00	0.00	130.00	237.00	0.00	0.00
221		07:15	50.00	0.00	130.00	216.40	0.00	0.00
222		07:30	430.00	0.00	230.00	251.20	0.00	0.00
223		07:45	870.00	0.00	590.00	336.00	0.00	0.00
224		08:00	1140.00	0.00	490.00	358.20	0.00	0.00
225		08:15	810.00	0.00	340.00	358.20	0.00	0.00
226		08:30	410.00	0.00	200.00	307.20	0.00	0.00
227		08:45	140.00	0.00	100.00	306.40	0.00	0.00
228		09:00	50.00	0.00	100.00	363.60	0.00	0.00
229		09:15	50.00	0.00	100.00	356.20	0.00	0.00
230		09:30	50.00	0.00	0.00	341.40	0.00	0.00
231		09:45	50.00	0.00	0.00	312.20	0.00	0.00
232		10:00	150.00	0.00	240.00	325.80	0.00	0.00
233		10:15	150.00	0.00	490.00	326.60	0.00	0.00
234		10:30	280.00	0.00	390.00	312.60	0.00	0.00
235		10:45	180.00	0.00	300.00	312.60	0.00	0.00
236		11:00	140.00	0.00	250.00	298.60	0.00	0.00
237		11:15	100.00	0.00	100.00	277.20	0.00	0.00
238		11:30	200.00	0.00	100.00	292.80	0.00	0.00
239		11:45	150.00	0.00	150.00	299.40	0.00	0.00
240		12:00	250.00	0.00	200.00	271.80	0.00	0.00
241		12:15	200.00	0.00	200.00	257.20	0.00	0.00
242		12:30	250.00	0.00	200.00	222.60	0.00	0.00

243	12:45	150.00	0.00	300.00	223.40	0.00	0.00
244	13:00	100.00	0.00	470.00	244.60	0.00	0.00
245	13:15	100.00	0.00	520.00	229.80	0.00	0.00
246	13:30	100.00	3.70	380.00	208.40	0.00	0.00
247	13:45	140.00	18.50	340.00	181.70	11.10	7.40
248	14:00	90.00	18.50	250.00	200.40	14.80	18.50
249	14:15	50.00	37.00	350.00	232.70	22.20	7.40
250	14:30	50.00	37.00	250.00	218.90	22.20	18.50
251	14:45	0.00	25.90	200.00	190.10	18.50	14.80
252	15:00	0.00	11.10	100.00	165.00	7.40	3.70
253	15:15	0.00	3.70	100.00	161.10	3.70	0.00
254	15:30	0.00	0.00	150.00	168.50	0.00	0.00
255	15:45	100.00	3.70	100.00	200.20	7.40	3.70
256	16:00	100.00	18.50	140.00	200.20	11.10	3.70
257	16:15	50.00	44.40	140.00	200.40	22.20	11.10
258	16:30	50.00	33.30	90.00	160.50	25.90	7.40
259	16:45	50.00	48.10	140.00	142.00	29.60	14.80
260	17:00	100.00	48.10	230.00	134.40	22.20	11.10
261	17:15	100.00	29.60	190.00	101.30	14.80	11.10
262	17:30	50.00	7.40	90.00	93.90	7.40	11.10
263	17:45	0.00	3.70	40.00	65.90	3.70	11.10
264	18:00	0.00	3.70	40.00	49.20	0.00	0.00
265	18:15	50.00	0.00	90.00	78.60	0.00	0.00
266	18:30	730.00	125.80	340.00	588.40	96.20	99.90
267	18:45	1760.00	403.30	680.00	949.10	236.80	229.40
268	19:00	2250.00	621.60	940.00	1373.70	366.30	336.70
269	19:15	1580.00	673.40	690.00	1226.20	440.30	395.90
270	19:30	1070.00	610.50	400.00	1038.80	303.40	292.30
271	19:45	380.00	303.40	250.00	540.00	107.30	148.00
272	20:00	520.00	170.20	380.00	438.90	59.20	111.00
273	20:15	670.00	210.90	470.00	357.10	107.30	92.50
274	20:30	940.00	314.50	370.00	574.70	225.70	188.70
275	20:45	590.00	384.80	180.00	589.70	225.70	214.60
276	21:00	390.00	395.90	240.00	552.70	273.80	233.10
277	21:15	290.00	277.50	100.00	404.70	203.50	185.00
278	21:30	400.00	222.00	100.00	291.60	170.20	162.80
279	21:45	340.00	170.20	100.00	325.90	173.90	181.30
280	22:00	340.00	262.70	90.00	378.50	299.70	259.00
281	22:15	250.00	407.00	40.00	431.30	355.20	310.80
282	22:30	100.00	432.90	40.00	465.40	418.10	344.10
283	22:45	50.00	388.50	40.00	420.20	366.30	296.00
284	23:00	50.00	318.20	0.00	291.50	259.00	229.40
285	23:15	50.00	181.30	0.00	195.30	133.20	155.40
286	23:30	50.00	96.20	0.00	81.40	62.90	85.10
287	23:45	50.00	33.30	0.00	44.40	37.00	37.00
288	24:00	0.00	18.50	0.00	3.70	7.40	14.80
289	00:15	0.00	11.10	0.00	0.00	3.70	3.70
290	00:30	40.00	0.00	240.00	0.00	3.70	0.00
291	00:45	40.00	0.00	240.00	0.00	3.70	0.00
292	01:00	0.00	0.00	190.00	0.00	0.00	0.00

293
294
295
296
297
298
299
300
301
302
303
304
305
306
307
308
309
310
311
312
313
314
315
316
317
318
319
320
321
322
323
324
325
326
327
328
329
330
331
332
333
334
335
336
337
338
339
340
341
342

22/03/2017

01:15	50.00	0.00	200.00	14.80	0.00	0.00
01:30	50.00	0.00	250.00	29.60	0.00	0.00
01:45	50.00	0.00	150.00	37.00	0.00	0.00
02:00	50.00	0.00	100.00	50.80	0.00	0.00
02:15	100.00	0.00	200.00	93.60	0.00	0.00
02:30	350.00	0.00	200.00	166.40	0.00	0.00
02:45	350.00	0.00	200.00	166.40	0.00	0.00
03:00	200.00	0.00	100.00	151.60	0.00	0.00
03:15	100.00	11.10	150.00	118.70	7.40	3.70
03:30	250.00	37.00	150.00	104.70	7.40	18.50
03:45	400.00	29.60	100.00	184.30	25.90	22.20
04:00	770.00	66.60	100.00	233.20	37.00	29.60
04:15	720.00	77.70	100.00	204.40	40.70	25.90
04:30	480.00	66.60	0.00	197.20	59.20	37.00
04:45	350.00	59.20	0.00	215.70	40.70	18.50
05:00	250.00	44.40	250.00	240.80	40.70	25.90
05:15	150.00	51.80	680.00	285.00	44.40	22.20
05:30	100.00	48.10	820.00	270.20	33.30	18.50
05:45	100.00	33.30	720.00	262.00	25.90	18.50
06:00	50.00	18.50	430.00	243.50	11.10	7.40
06:15	50.00	11.10	240.00	237.80	3.70	0.00
06:30	50.00	11.10	300.00	245.20	0.00	0.00
06:45	50.00	3.70	350.00	252.60	0.00	0.00
07:00	50.00	0.00	300.00	274.00	0.00	0.00
07:15	50.00	0.00	150.00	252.00	0.00	0.00
07:30	390.00	0.00	440.00	302.20	0.00	0.00
07:45	760.00	0.00	540.00	344.80	0.00	0.00
08:00	620.00	0.00	490.00	374.40	0.00	0.00
08:15	300.00	0.00	250.00	367.00	0.00	0.00
08:30	100.00	0.00	150.00	295.60	0.00	0.00
08:45	50.00	0.00	50.00	294.80	0.00	0.00
09:00	50.00	0.00	200.00	330.80	0.00	0.00
09:15	50.00	0.00	300.00	308.60	0.00	0.00
09:30	0.00	0.00	200.00	308.60	0.00	0.00
09:45	0.00	0.00	100.00	251.80	0.00	0.00
10:00	0.00	0.00	250.00	266.80	0.00	0.00
10:15	50.00	0.00	250.00	281.60	0.00	0.00
10:30	50.00	0.00	150.00	274.20	0.00	0.00
10:45	50.00	0.00	100.00	266.80	0.00	0.00
11:00	50.00	0.00	50.00	259.60	0.00	0.00
11:15	150.00	0.00	0.00	244.00	0.00	0.00
11:30	100.00	0.00	100.00	250.60	0.00	0.00
11:45	50.00	0.00	290.00	257.20	0.00	0.00
12:00	50.00	0.00	290.00	264.80	0.00	0.00
12:15	50.00	0.00	290.00	257.40	0.00	0.00
12:30	100.00	0.00	240.00	263.80	0.00	0.00
12:45	150.00	0.00	240.00	285.20	0.00	0.00
13:00	50.00	0.00	150.00	286.60	0.00	0.00
13:15	50.00	0.00	50.00	279.20	0.00	0.00
13:30	150.00	3.70	0.00	258.60	0.00	0.00

343	13:45	290.00	18.50	0.00	240.30	11.10	7.40
344	14:00	290.00	18.50	130.00	253.00	14.80	18.50
345	14:15	190.00	37.00	330.00	272.10	22.20	7.40
346	14:30	90.00	37.00	330.00	264.70	22.20	18.50
347	14:45	40.00	25.90	200.00	258.10	18.50	14.80
348	15:00	0.00	11.10	150.00	233.20	7.40	3.70
349	15:15	50.00	3.70	100.00	206.50	3.70	0.00
350	15:30	50.00	0.00	150.00	205.90	0.00	0.00
351	15:45	50.00	3.70	100.00	222.80	7.40	3.70
352	16:00	50.00	18.50	50.00	208.40	11.10	3.70
353	16:15	50.00	44.40	50.00	216.40	22.20	11.10
354	16:30	50.00	33.30	50.00	162.90	25.90	7.40
355	16:45	50.00	48.10	150.00	151.60	29.60	14.80
356	17:00	50.00	48.10	190.00	150.80	22.20	11.10
357	17:15	50.00	29.60	240.00	132.30	14.80	11.10
358	17:30	50.00	7.40	190.00	110.90	7.40	11.10
359	17:45	50.00	3.70	150.00	96.90	3.70	11.10
360	18:00	0.00	3.70	100.00	50.00	0.00	0.00
361	18:15	50.00	0.00	200.00	64.60	0.00	0.00
362	18:30	720.00	129.50	670.00	486.90	103.60	96.20
363	18:45	1440.00	392.20	1300.00	930.50	222.00	233.10
364	19:00	2770.00	617.90	1550.00	1446.10	366.30	336.70
365	19:15	2490.00	684.50	820.00	1281.50	447.70	395.90
366	19:30	1820.00	610.50	300.00	1112.00	303.40	292.30
367	19:45	1080.00	303.40	200.00	581.40	107.30	148.00
368	20:00	430.00	166.50	290.00	390.80	59.20	111.00
369	20:15	770.00	214.60	430.00	344.00	107.30	92.50
370	20:30	670.00	314.50	390.00	611.80	225.70	188.70
371	20:45	390.00	384.80	190.00	663.80	225.70	214.60
372	21:00	300.00	395.90	130.00	630.90	273.80	233.10
373	21:15	200.00	277.50	90.00	397.50	203.50	185.00
374	21:30	190.00	225.70	40.00	272.30	177.60	166.50
375	21:45	140.00	166.50	50.00	311.70	162.80	177.60
376	22:00	200.00	262.70	50.00	370.90	299.70	259.00
377	22:15	200.00	407.00	50.00	434.00	358.90	310.80
378	22:30	200.00	432.90	0.00	471.80	418.10	344.10
379	22:45	150.00	388.50	0.00	406.20	366.30	296.00
380	23:00	150.00	318.20	0.00	276.70	259.00	229.40
381	23:15	150.00	181.30	0.00	180.50	133.20	155.40
382	23:30	50.00	96.20	0.00	66.60	62.90	85.10
383	23:45	0.00	33.30	0.00	29.60	37.00	37.00
384	24:00	0.00	18.50	0.00	3.70	7.40	14.80
385	00:15	0.00	11.10	0.00	0.00	3.70	3.70
386	00:30	90.00	0.00	140.00	0.00	3.70	0.00
387	00:45	90.00	0.00	140.00	6.60	3.70	0.00
388	01:00	50.00	0.00	90.00	6.60	0.00	0.00
389	01:15	50.00	0.00	100.00	28.00	0.00	0.00
390	01:30	50.00	0.00	150.00	34.60	0.00	0.00
391	01:45	50.00	0.00	50.00	49.40	0.00	0.00
392	02:00	50.00	0.00	50.00	64.20	0.00	0.00

393
394
395
396
397
398
399
400
401
402
403
404
405
406
407
408
409
410
411
412
413
414
415
416
417
418
419
420
421
422
423
424
425
426
427
428
429
430
431
432
433
434
435
436
437
438
439
440
441
442

23/03/2017

02:15	100.00	0.00	40.00	99.60	0.00	0.00
02:30	100.00	0.00	40.00	187.20	0.00	0.00
02:45	100.00	0.00	40.00	201.00	0.00	0.00
03:00	50.00	0.00	0.00	179.60	0.00	0.00
03:15	50.00	11.10	0.00	126.10	7.40	3.70
03:30	0.00	37.00	50.00	111.10	7.40	18.50
03:45	300.00	29.60	50.00	154.70	25.90	22.20
04:00	530.00	66.60	50.00	195.20	37.00	29.60
04:15	330.00	77.70	50.00	180.60	40.70	25.90
04:30	180.00	66.60	0.00	188.00	59.20	37.00
04:45	0.00	59.20	0.00	213.90	40.70	18.50
05:00	0.00	44.40	150.00	239.60	40.70	25.90
05:15	0.00	51.80	490.00	267.80	44.40	22.20
05:30	0.00	48.10	540.00	253.00	33.30	18.50
05:45	0.00	33.30	440.00	245.60	25.90	18.50
06:00	0.00	18.50	390.00	213.90	11.10	7.40
06:15	0.00	11.10	200.00	188.00	3.70	0.00
06:30	50.00	11.10	100.00	202.00	0.00	0.00
06:45	50.00	3.70	290.00	194.00	0.00	0.00
07:00	50.00	0.00	290.00	201.40	0.00	0.00
07:15	50.00	0.00	150.00	180.00	0.00	0.00
07:30	290.00	0.00	480.00	259.00	0.00	0.00
07:45	510.00	0.00	620.00	353.40	0.00	0.00
08:00	890.00	0.00	620.00	360.00	0.00	0.00
08:15	640.00	0.00	480.00	360.00	0.00	0.00
08:30	200.00	0.00	230.00	331.20	0.00	0.00
08:45	140.00	0.00	250.00	331.20	0.00	0.00
09:00	40.00	0.00	330.00	337.00	0.00	0.00
09:15	0.00	0.00	330.00	322.20	0.00	0.00
09:30	0.00	0.00	140.00	322.20	0.00	0.00
09:45	0.00	0.00	100.00	287.60	0.00	0.00
10:00	100.00	0.00	40.00	352.20	0.00	0.00
10:15	100.00	0.00	140.00	375.00	0.00	0.00
10:30	140.00	0.00	290.00	397.20	0.00	0.00
10:45	140.00	0.00	250.00	397.20	0.00	0.00
11:00	50.00	0.00	200.00	368.40	0.00	0.00
11:15	150.00	0.00	100.00	346.20	0.00	0.00
11:30	190.00	0.00	150.00	373.20	0.00	0.00
11:45	140.00	0.00	300.00	365.80	0.00	0.00
12:00	140.00	0.00	350.00	366.60	0.00	0.00
12:15	190.00	0.00	250.00	330.00	0.00	0.00
12:30	150.00	0.00	200.00	300.40	0.00	0.00
12:45	150.00	0.00	400.00	286.40	0.00	0.00
13:00	150.00	0.00	530.00	322.20	0.00	0.00
13:15	100.00	0.00	530.00	308.20	0.00	0.00
13:30	50.00	3.70	470.00	286.80	0.00	0.00
13:45	100.00	18.50	460.00	268.50	11.10	7.40
14:00	150.00	18.50	270.00	315.80	14.80	18.50
14:15	100.00	37.00	440.00	347.30	22.20	7.40
14:30	50.00	37.00	440.00	319.70	22.20	18.50

443	14:45	50.00	25.90	350.00	304.90	18.50	14.80
444	15:00	100.00	11.10	150.00	266.00	7.40	3.70
445	15:15	90.00	3.70	100.00	217.90	3.70	0.00
446	15:30	90.00	0.00	100.00	226.10	0.00	0.00
447	15:45	90.00	3.70	100.00	237.00	7.40	3.70
448	16:00	130.00	18.50	140.00	223.00	11.10	3.70
449	16:15	90.00	44.40	90.00	237.80	22.20	11.10
450	16:30	40.00	33.30	90.00	219.50	25.90	7.40
451	16:45	0.00	48.10	140.00	222.40	29.60	14.80
452	17:00	0.00	48.10	240.00	221.60	22.20	11.10
453	17:15	0.00	29.60	240.00	189.10	14.80	11.10
454	17:30	0.00	7.40	240.00	167.70	7.40	11.10
455	17:45	0.00	3.70	150.00	125.30	3.70	11.10
456	18:00	0.00	3.70	100.00	106.80	0.00	0.00
457	18:15	50.00	0.00	200.00	107.20	0.00	0.00
458	18:30	920.00	129.50	700.00	601.90	96.20	99.90
459	18:45	1630.00	399.60	950.00	977.60	236.80	229.40
460	19:00	2040.00	625.30	1350.00	1498.00	362.60	336.70
461	19:15	1330.00	669.70	800.00	1363.10	444.00	395.90
462	19:30	740.00	610.50	400.00	1123.00	303.40	292.30
463	19:45	300.00	303.40	200.00	594.80	107.30	148.00
464	20:00	500.00	166.50	200.00	497.00	59.20	111.00
465	20:15	640.00	214.60	250.00	408.00	107.30	92.50
466	20:30	550.00	314.50	430.00	640.60	225.70	188.70
467	20:45	500.00	384.80	280.00	685.80	225.70	214.60
468	21:00	200.00	395.90	140.00	644.70	273.80	233.10
469	21:15	50.00	277.50	0.00	374.50	203.50	185.00
470	21:30	90.00	225.70	50.00	265.70	177.60	166.50
471	21:45	190.00	166.50	50.00	297.90	162.80	177.60
472	22:00	290.00	262.70	100.00	350.50	299.70	259.00
473	22:15	240.00	407.00	150.00	443.00	358.90	310.80
474	22:30	150.00	432.90	100.00	472.60	418.10	344.10
475	22:45	0.00	388.50	0.00	413.60	366.30	296.00
476	23:00	50.00	318.20	0.00	277.50	259.00	229.40
477	23:15	50.00	181.30	0.00	173.90	133.20	155.40
478	23:30	50.00	96.20	0.00	66.60	62.90	85.10
479	23:45	0.00	33.30	0.00	29.60	37.00	37.00
480	24:00	0.00	18.50	0.00	3.70	7.40	14.80
481	00:15	0.00	11.10	0.00	0.00	3.70	3.70
482	00:30	40.00	0.00	50.00	0.00	3.70	0.00
483	00:45	40.00	0.00	50.00	0.00	3.70	0.00
484	01:00	0.00	0.00	0.00	0.00	0.00	0.00
485	01:15	0.00	0.00	50.00	36.20	0.00	0.00
486	01:30	100.00	0.00	150.00	43.40	0.00	0.00
487	01:45	100.00	0.00	150.00	50.80	0.00	0.00
488	02:00	100.00	0.00	200.00	72.00	0.00	0.00
489	02:15	100.00	0.00	200.00	136.20	0.00	0.00
490	02:30	200.00	0.00	100.00	193.40	0.00	0.00
491	02:45	200.00	0.00	50.00	207.60	0.00	0.00
492	03:00	100.00	0.00	0.00	178.80	0.00	0.00

493	24/03/2017	03:15	150.00	11.10	50.00	160.50	7.40	3.70
494		03:30	100.00	37.00	50.00	131.70	7.40	18.50
495		03:45	290.00	29.60	50.00	190.90	25.90	22.20
496		04:00	520.00	66.60	0.00	237.20	37.00	29.60
497		04:15	380.00	77.70	0.00	209.40	40.70	25.90
498		04:30	190.00	66.60	0.00	194.80	59.20	37.00
499		04:45	100.00	59.20	0.00	213.30	40.70	18.50
500		05:00	140.00	44.40	150.00	268.80	40.70	25.90
501		05:15	90.00	51.80	250.00	312.20	44.40	22.20
502		05:30	90.00	48.10	250.00	290.80	33.30	18.50
503		05:45	50.00	33.30	200.00	276.00	25.90	18.50
504		06:00	0.00	18.50	150.00	235.30	11.10	7.40
505		06:15	0.00	11.10	50.00	216.00	3.70	0.00
506		06:30	100.00	11.10	100.00	265.80	0.00	0.00
507		06:45	100.00	3.70	100.00	280.60	0.00	0.00
508		07:00	100.00	0.00	90.00	280.60	0.00	0.00
509		07:15	100.00	0.00	90.00	245.20	0.00	0.00
510		07:30	550.00	0.00	250.00	279.80	0.00	0.00
511		07:45	890.00	0.00	430.00	401.60	0.00	0.00
512		08:00	920.00	0.00	430.00	437.40	0.00	0.00
513		08:15	630.00	0.00	190.00	437.40	0.00	0.00
514		08:30	190.00	0.00	100.00	380.20	0.00	0.00
515		08:45	0.00	0.00	50.00	381.00	0.00	0.00
516		09:00	0.00	0.00	90.00	409.40	0.00	0.00
517		09:15	0.00	0.00	140.00	395.40	0.00	0.00
518		09:30	0.00	0.00	100.00	395.40	0.00	0.00
519		09:45	0.00	0.00	0.00	321.60	0.00	0.00
520		10:00	190.00	0.00	150.00	313.60	0.00	0.00
521		10:15	190.00	0.00	300.00	350.40	0.00	0.00
522		10:30	150.00	0.00	350.00	329.00	0.00	0.00
523		10:45	50.00	0.00	300.00	322.40	0.00	0.00
524		11:00	50.00	0.00	250.00	287.00	0.00	0.00
525		11:15	100.00	0.00	100.00	243.60	0.00	0.00
526		11:30	150.00	0.00	250.00	258.20	0.00	0.00
527		11:45	100.00	0.00	400.00	272.20	0.00	0.00
528		12:00	50.00	0.00	350.00	265.80	0.00	0.00
529		12:15	50.00	0.00	350.00	250.60	0.00	0.00
530		12:30	150.00	0.00	200.00	221.80	0.00	0.00
531		12:45	200.00	0.00	200.00	213.80	0.00	0.00
532		13:00	100.00	0.00	330.00	240.80	0.00	0.00
533		13:15	100.00	0.00	230.00	240.80	0.00	0.00
534		13:30	100.00	3.70	90.00	227.80	0.00	0.00
535		13:45	100.00	18.50	100.00	209.30	11.10	7.40
536		14:00	150.00	18.50	290.00	271.40	14.80	18.50
537		14:15	150.00	37.00	490.00	282.50	22.20	7.40
538		14:30	0.00	37.00	390.00	267.90	22.20	18.50
539		14:45	0.00	25.90	300.00	245.90	18.50	14.80
540		15:00	0.00	11.10	200.00	227.60	7.40	3.70
541		15:15	0.00	3.70	200.00	195.90	3.70	0.00
542		15:30	0.00	0.00	250.00	189.30	0.00	0.00

543	15:45	40.00	3.70	200.00	222.00	7.40	3.70
544	16:00	40.00	18.50	200.00	222.00	11.10	3.70
545	16:15	90.00	44.40	150.00	236.60	22.20	11.10
546	16:30	50.00	33.30	100.00	227.70	25.90	7.40
547	16:45	150.00	48.10	140.00	209.00	29.60	14.80
548	17:00	100.00	48.10	370.00	208.00	22.20	11.10
549	17:15	100.00	29.60	330.00	160.30	14.80	11.10
550	17:30	50.00	7.40	280.00	138.90	7.40	11.10
551	17:45	50.00	3.70	140.00	110.10	3.70	11.10
552	18:00	0.00	3.70	180.00	63.80	0.00	0.00
553	18:15	100.00	0.00	290.00	71.20	0.00	0.00
554	18:30	730.00	129.50	470.00	502.10	103.60	96.20
555	18:45	1360.00	392.20	980.00	943.10	222.00	233.10
556	19:00	2200.00	617.90	1640.00	1478.90	366.30	336.70
557	19:15	1870.00	684.50	1260.00	1336.50	447.70	395.90
558	19:30	920.00	610.50	790.00	1144.00	303.40	292.30
559	19:45	570.00	303.40	490.00	679.60	107.30	148.00
560	20:00	1030.00	166.50	220.00	550.00	59.20	111.00
561	20:15	1010.00	214.60	130.00	437.20	107.30	92.50
562	20:30	650.00	314.50	140.00	649.40	225.70	188.70
563	20:45	360.00	384.80	140.00	680.80	225.70	214.60
564	21:00	240.00	395.90	190.00	647.50	273.80	233.10
565	21:15	40.00	277.50	140.00	364.10	203.50	185.00
566	21:30	90.00	225.70	90.00	297.70	177.60	166.50
567	21:45	240.00	166.50	100.00	299.70	162.80	177.60
568	22:00	300.00	262.70	50.00	372.10	299.70	259.00
569	22:15	250.00	407.00	50.00	457.20	358.90	310.80
570	22:30	150.00	432.90	50.00	479.40	418.10	344.10
571	22:45	50.00	388.50	50.00	413.60	366.30	296.00
572	23:00	0.00	318.20	50.00	277.50	259.00	229.40
573	23:15	0.00	181.30	50.00	173.90	133.20	155.40
574	23:30	0.00	96.20	50.00	66.60	62.90	85.10
575	23:45	0.00	33.30	50.00	29.60	37.00	37.00
576	24:00	0.00	18.50	0.00	3.70	7.40	14.80
577	00:15	0.00	11.10	0.00	0.00	3.70	3.70
578	00:30	40.00	0.00	380.00	0.00	3.70	0.00
579	00:45	40.00	0.00	380.00	7.40	3.70	0.00
580	01:00	0.00	0.00	330.00	7.40	0.00	0.00
581	01:15	200.00	0.00	430.00	42.80	0.00	0.00
582	01:30	200.00	0.00	390.00	65.00	0.00	0.00
583	01:45	200.00	0.00	340.00	72.40	0.00	0.00
584	02:00	200.00	0.00	340.00	87.00	0.00	0.00
585	02:15	100.00	0.00	200.00	172.60	0.00	0.00
586	02:30	100.00	0.00	150.00	230.60	0.00	0.00
587	02:45	200.00	0.00	100.00	237.20	0.00	0.00
588	03:00	150.00	0.00	50.00	187.00	0.00	0.00
589	03:15	100.00	11.10	50.00	167.90	7.40	3.70
590	03:30	50.00	37.00	50.00	117.70	7.40	18.50
591	03:45	300.00	29.60	0.00	198.50	25.90	22.20
592	04:00	790.00	66.60	0.00	253.60	37.00	29.60

593	25/03/2017	04:15	590.00	77.70	0.00	239.60	40.70	25.90
594		04:30	490.00	66.60	0.00	239.60	59.20	37.00
595		04:45	400.00	59.20	0.00	250.70	40.70	18.50
596		05:00	200.00	44.40	200.00	255.00	40.70	25.90
597		05:15	150.00	51.80	590.00	306.00	44.40	22.20
598		05:30	100.00	48.10	640.00	298.60	33.30	18.50
599		05:45	100.00	33.30	540.00	290.40	25.90	18.50
600		06:00	100.00	18.50	250.00	243.10	11.10	7.40
601		06:15	50.00	11.10	100.00	203.20	3.70	0.00
602		06:30	0.00	11.10	150.00	225.40	0.00	0.00
603		06:45	0.00	3.70	300.00	247.60	0.00	0.00
604		07:00	0.00	0.00	350.00	247.60	0.00	0.00
605		07:15	0.00	0.00	150.00	240.20	0.00	0.00
606		07:30	380.00	0.00	290.00	296.80	0.00	0.00
607		07:45	710.00	0.00	530.00	361.00	0.00	0.00
608		08:00	810.00	0.00	440.00	367.00	0.00	0.00
609		08:15	540.00	0.00	200.00	352.20	0.00	0.00
610		08:30	290.00	0.00	150.00	294.80	0.00	0.00
611		08:45	140.00	0.00	190.00	272.80	0.00	0.00
612		09:00	50.00	0.00	190.00	314.80	0.00	0.00
613		09:15	50.00	0.00	190.00	307.40	0.00	0.00
614		09:30	0.00	0.00	50.00	300.00	0.00	0.00
615		09:45	0.00	0.00	50.00	263.00	0.00	0.00
616		10:00	90.00	0.00	100.00	312.00	0.00	0.00
617		10:15	290.00	0.00	190.00	333.80	0.00	0.00
618		10:30	290.00	0.00	290.00	348.60	0.00	0.00
619		10:45	290.00	0.00	190.00	348.60	0.00	0.00
620		11:00	150.00	0.00	140.00	312.60	0.00	0.00
621		11:15	250.00	0.00	90.00	284.60	0.00	0.00
622		11:30	250.00	0.00	200.00	305.60	0.00	0.00
623		11:45	150.00	0.00	440.00	313.00	0.00	0.00
624		12:00	150.00	0.00	390.00	321.40	0.00	0.00
625		12:15	100.00	0.00	290.00	306.80	0.00	0.00
626		12:30	200.00	0.00	240.00	291.60	0.00	0.00
627		12:45	150.00	0.00	290.00	290.80	0.00	0.00
628		13:00	50.00	0.00	150.00	305.60	0.00	0.00
629		13:15	50.00	0.00	100.00	271.00	0.00	0.00
630		13:30	50.00	3.70	140.00	271.00	0.00	0.00
631		13:45	50.00	18.50	80.00	259.90	11.10	7.40
632		14:00	50.00	18.50	130.00	286.20	14.80	18.50
633		14:15	50.00	37.00	340.00	303.90	22.20	7.40
634		14:30	50.00	37.00	380.00	276.30	22.20	18.50
635		14:45	50.00	25.90	340.00	240.10	18.50	14.80
636		15:00	0.00	11.10	290.00	229.00	7.40	3.70
637		15:15	0.00	3.70	240.00	181.70	3.70	0.00
638		15:30	50.00	0.00	250.00	217.10	0.00	0.00
639		15:45	50.00	3.70	300.00	242.00	7.40	3.70
640		16:00	100.00	18.50	250.00	227.40	11.10	3.70
641		16:15	50.00	44.40	150.00	234.80	22.20	11.10
642		16:30	50.00	33.30	50.00	224.70	25.90	7.40

643	16:45	50.00	48.10	100.00	214.40	29.60	14.80
644	17:00	50.00	48.10	280.00	193.00	22.20	11.10
645	17:15	0.00	29.60	280.00	138.50	14.80	11.10
646	17:30	0.00	7.40	230.00	125.30	7.40	11.10
647	17:45	0.00	3.70	140.00	89.30	3.70	11.10
648	18:00	0.00	3.70	140.00	70.80	0.00	0.00
649	18:15	100.00	0.00	200.00	84.60	0.00	0.00
650	18:30	1010.00	129.50	450.00	577.30	96.20	99.90
651	18:45	1500.00	399.60	830.00	1003.40	236.80	229.40
652	19:00	1670.00	625.30	1100.00	1512.60	362.60	336.70
653	19:15	1000.00	669.70	780.00	1366.50	444.00	395.90
654	19:30	570.00	610.50	250.00	1152.20	303.40	292.30
655	19:45	560.00	303.40	100.00	624.00	107.30	148.00
656	20:00	850.00	166.50	150.00	432.00	59.20	111.00
657	20:15	1270.00	214.60	350.00	315.40	107.30	92.50
658	20:30	1430.00	314.50	300.00	497.20	225.70	188.70
659	20:45	1050.00	384.80	200.00	549.20	225.70	214.60
660	21:00	600.00	395.90	90.00	538.30	273.80	233.10
661	21:15	250.00	277.50	40.00	354.90	203.50	185.00
662	21:30	340.00	225.70	130.00	282.50	177.60	166.50
663	21:45	430.00	166.50	90.00	341.70	162.80	177.60
664	22:00	420.00	262.70	140.00	400.90	299.70	259.00
665	22:15	280.00	407.00	50.00	442.40	358.90	310.80
666	22:30	90.00	432.90	50.00	458.80	418.10	344.10
667	22:45	40.00	388.50	100.00	407.00	366.30	296.00
668	23:00	40.00	318.20	50.00	277.50	259.00	229.40
669	23:15	140.00	181.30	50.00	181.30	133.20	155.40
670	23:30	100.00	96.20	0.00	74.00	62.90	85.10
671	23:45	100.00	33.30	0.00	29.60	37.00	37.00
672	24:00	50.00	18.50	0.00	3.70	7.40	14.80

Parking Lot and Home chargers
11
0.00
1461.50
1435.60
1409.70
1417.10
1439.30
1439.30
1566.70
1701.30
1770.90
1728.10
1670.90
1552.00
1547.50
1605.30
1586.80
1561.10
1567.70
1499.80
1505.10
1448.80
1393.30
1326.70
1266.70
1152.80
1079.60
958.30
895.40
577.20
380.30
265.60
294.40
284.10
243.40
213.80
228.60
233.10
233.10
196.10
151.70
136.90
136.90

Infrastructure Charge Type	Parking Lot	Parking Lot and Home chargers	Parking Lot	Parking Lot and Home chargers	Parking Lot and Home chargers	Parking Lot and Home chargers
Bus:	2	3	5	7	8	10
Case H						
	kW					
	0.00	0.00	0.00	0.00	0.00	0.00
	140.00	2116.40	290.00	1835.20	1572.50	1283.90
	140.00	2105.30	290.00	1827.80	1550.30	1261.70
	100.00	2060.90	190.00	1790.80	1531.80	1254.30
	190.00	2060.90	290.00	1798.20	1531.80	1254.30
	140.00	2060.90	390.00	1805.60	1531.80	1254.30
	140.00	2060.90	340.00	1805.60	1531.80	1254.30
	330.00	2060.90	350.00	1834.40	1531.80	1254.30
	530.00	2060.90	290.00	1849.20	1531.80	1254.30
	840.00	2060.90	740.00	1964.60	1531.80	1254.30
	640.00	2060.90	690.00	1971.20	1531.80	1254.30
	440.00	2060.90	550.00	1964.60	1531.80	1254.30
	240.00	2068.30	300.00	1937.50	1531.80	1261.70
	290.00	2064.60	250.00	1915.30	1535.50	1261.70
	1210.00	2083.10	250.00	1946.50	1546.60	1265.40
	2460.00	2072.00	200.00	1943.60	1509.60	1261.70
	2270.00	2060.90	150.00	1911.30	1505.90	1235.80
	1240.00	2060.90	100.00	1878.80	1520.70	1232.10
	450.00	2038.70	50.00	1841.80	1524.40	1209.90
	190.00	2046.10	150.00	1833.60	1487.40	1191.40
	220.00	1909.20	250.00	1882.80	1450.40	1135.90
	180.00	1824.10	390.00	1805.10	1369.00	1080.40
	230.00	1727.90	340.00	1720.80	1302.40	1036.00
	180.00	1661.30	190.00	1632.00	1243.20	991.60
	150.00	1550.30	0.00	1505.40	1172.90	921.30
	250.00	1439.30	330.00	1477.90	1113.70	880.60
	250.00	1287.60	630.00	1385.40	1006.40	773.30
	200.00	1213.60	530.00	1318.80	950.90	721.50
	150.00	791.80	530.00	1011.70	658.60	436.60
	1080.00	455.10	530.00	688.20	344.10	236.80
	2010.00	136.90	750.00	480.20	103.60	37.00
	2660.00	136.90	1010.00	476.50	96.20	40.70
	1730.00	122.10	770.00	432.10	88.80	37.00
	930.00	122.10	390.00	418.10	85.10	40.70
	200.00	118.40	330.00	431.10	85.10	40.70
	150.00	114.70	320.00	483.40	81.40	40.70
	150.00	114.70	270.00	487.10	81.40	37.00
	150.00	111.00	180.00	455.40	77.70	37.00
	150.00	96.20	130.00	408.10	77.70	29.60
	250.00	85.10	230.00	407.70	70.30	29.60
	550.00	74.00	370.00	425.20	59.20	33.30
	690.00	70.30	520.00	420.50	55.50	29.60

151.70
148.00
151.70
133.20
118.40
140.20
140.20
142.30
138.60
135.10
107.10
146.20
139.00
131.60
125.00
121.30
105.70
105.50
73.00
65.60
51.60
47.90
73.00
54.70
62.10
55.50
55.50
29.60
17.70
14.00
14.00
651.60
1148.10
1839.70
1769.90
1610.00
1079.50
1009.00
970.10
1076.20
916.60
788.00
537.60
471.80
472.60
607.10
665.70
676.80
593.30
490.30

640.00	66.60	520.00	427.90	55.50	33.30
400.00	59.20	420.00	410.20	48.10	33.30
250.00	59.20	240.00	360.00	44.40	29.60
250.00	55.50	450.00	338.80	40.70	29.60
150.00	51.80	600.00	363.70	40.70	25.90
150.00	48.10	750.00	360.00	40.70	25.90
150.00	40.70	750.00	327.70	37.00	25.90
50.00	37.00	600.00	320.30	33.30	25.90
100.00	33.30	300.00	308.40	29.60	22.20
50.00	29.60	350.00	318.70	25.90	22.20
50.00	29.60	250.00	315.00	25.90	18.50
50.00	33.30	340.00	262.10	25.90	14.80
0.00	37.00	300.00	223.80	40.70	18.50
50.00	55.50	400.00	224.40	37.00	33.30
50.00	51.80	300.00	257.70	48.10	22.20
50.00	59.20	300.00	246.80	48.10	29.60
0.00	48.10	200.00	250.50	37.00	25.90
0.00	33.30	150.00	246.80	25.90	14.80
0.00	29.60	150.00	206.30	22.20	11.10
0.00	22.20	200.00	179.30	22.20	3.70
50.00	33.30	300.00	183.00	25.90	3.70
50.00	29.60	390.00	179.50	40.70	7.40
100.00	48.10	390.00	186.70	37.00	7.40
50.00	59.20	290.00	143.10	51.80	14.80
50.00	62.90	330.00	139.40	51.80	14.80
50.00	62.90	140.00	131.20	44.40	11.10
50.00	44.40	90.00	101.80	40.70	11.10
50.00	25.90	40.00	109.20	37.00	11.10
50.00	22.20	0.00	80.40	29.60	11.10
50.00	22.20	40.00	66.40	22.20	0.00
0.00	14.80	40.00	51.60	18.50	0.00
2270.00	225.70	1180.00	558.20	140.60	155.40
4280.00	373.70	2340.00	716.70	244.20	196.10
5740.00	691.90	3410.00	1412.70	425.50	377.40
3840.00	662.30	2400.00	1182.30	451.40	384.80
1970.00	773.30	1370.00	1239.20	481.00	403.30
900.00	595.70	330.00	862.60	329.30	321.90
910.00	577.20	420.00	793.40	318.20	299.70
1230.00	555.00	620.00	699.50	329.30	284.90
1140.00	632.70	680.00	806.00	432.90	355.20
580.00	662.30	430.00	772.40	388.50	366.30
380.00	684.50	90.00	765.20	455.10	384.80
100.00	614.20	0.00	615.50	388.50	358.90
50.00	592.00	100.00	626.60	447.70	392.20
50.00	588.30	100.00	599.90	381.10	373.70
300.00	677.10	50.00	711.70	514.30	440.30
300.00	710.40	50.00	765.10	499.50	484.70
200.00	773.30	50.00	791.80	584.60	536.50
150.00	725.20	50.00	751.10	551.30	462.50
100.00	643.80	100.00	632.70	488.40	403.30

406.80
332.80
302.40
294.20
275.10
264.00
231.50
216.70
191.60
151.70
136.90
167.80
189.00
196.20
160.80
147.60
147.80
143.50
187.90
180.50
182.60
153.60
109.20
127.70
128.50
110.80
88.00
76.90
62.10
44.40
51.80
37.00
25.90
65.60
124.80
161.00
161.00
124.20
117.60
80.60
73.20
73.20
65.80
51.00
36.20
36.20
36.20
28.80
28.80
29.60

50.00	521.70	50.00	536.50	399.60	344.10
50.00	447.70	50.00	436.60	344.10	281.20
0.00	362.60	0.00	377.40	318.20	236.80
50.00	333.00	0.00	333.00	292.30	222.00
50.00	321.90	0.00	303.40	281.20	203.50
90.00	277.50	100.00	277.50	262.70	185.00
90.00	244.20	100.00	244.20	240.50	177.60
50.00	214.60	50.00	244.20	222.00	159.10
0.00	203.50	150.00	251.60	199.80	151.70
0.00	196.10	150.00	251.60	185.00	144.30
0.00	177.60	100.00	244.20	170.20	133.20
0.00	170.20	100.00	247.90	159.10	118.40
0.00	159.10	200.00	233.10	151.70	114.70
90.00	155.40	200.00	275.70	144.30	103.60
140.00	151.70	150.00	306.40	144.30	96.20
100.00	148.00	100.00	299.00	133.20	88.80
140.00	151.70	100.00	319.60	136.90	92.50
90.00	166.50	50.00	290.20	133.20	99.90
300.00	166.50	50.00	291.80	136.90	99.90
440.00	173.90	50.00	319.80	144.30	114.70
240.00	185.00	50.00	313.20	144.30	111.00
100.00	185.00	50.00	316.90	148.00	107.30
200.00	162.80	0.00	313.20	148.00	85.10
100.00	151.70	290.00	345.50	136.90	96.20
150.00	151.70	440.00	384.80	125.80	88.80
100.00	148.00	340.00	370.80	114.70	74.00
50.00	129.50	250.00	352.30	92.50	70.30
0.00	103.60	200.00	330.10	77.70	55.50
50.00	85.10	50.00	325.40	70.30	44.40
50.00	81.40	50.00	324.60	66.60	33.30
50.00	59.20	100.00	323.60	62.90	25.90
50.00	51.80	250.00	313.30	55.50	22.20
50.00	29.60	200.00	266.00	37.00	18.50
350.00	14.80	350.00	270.80	18.50	14.80
740.00	0.00	350.00	304.90	0.00	0.00
830.00	0.00	150.00	298.30	0.00	0.00
680.00	0.00	100.00	284.30	0.00	0.00
280.00	0.00	50.00	262.90	0.00	0.00
50.00	0.00	150.00	290.90	0.00	0.00
0.00	0.00	250.00	297.30	0.00	0.00
0.00	0.00	200.00	279.60	0.00	0.00
0.00	0.00	150.00	272.40	0.00	0.00
0.00	0.00	50.00	236.20	0.00	0.00
0.00	0.00	100.00	278.80	0.00	0.00
50.00	0.00	290.00	337.20	0.00	0.00
50.00	0.00	390.00	344.60	0.00	0.00
50.00	0.00	340.00	338.00	0.00	0.00
0.00	0.00	190.00	308.80	0.00	0.00
0.00	0.00	0.00	281.40	0.00	0.00
50.00	0.00	50.00	331.60	0.00	0.00

37.00
66.40
87.80
80.40
73.00
73.00
58.20
83.10
110.50
121.60
125.30
90.10
54.70
48.10
37.00
37.00
25.90
33.30
37.00
29.60
40.70
55.50
55.50
44.40
29.60
37.00
44.40
391.60
885.90
1426.60
1372.10
1161.70
544.70
283.30
344.30
435.80
485.10
420.70
280.60
190.80
196.60
343.60
377.70
415.50
332.00
228.60
162.00
77.70
22.20
14.80

50.00	0.00	240.00	309.60	0.00	0.00
50.00	0.00	340.00	296.60	0.00	0.00
50.00	0.00	340.00	289.40	0.00	0.00
50.00	0.00	150.00	245.80	0.00	0.00
100.00	0.00	150.00	237.40	0.00	0.00
100.00	0.00	400.00	252.00	0.00	0.00
100.00	0.00	500.00	266.60	0.00	0.00
100.00	3.70	400.00	223.20	0.00	0.00
100.00	18.50	400.00	196.90	7.40	7.40
100.00	22.20	290.00	238.40	18.50	18.50
50.00	33.30	190.00	248.90	22.20	7.40
0.00	37.00	190.00	241.50	22.20	18.50
0.00	25.90	150.00	198.90	18.50	14.80
0.00	11.10	0.00	173.00	7.40	3.70
0.00	3.70	0.00	161.90	3.70	0.00
90.00	0.00	150.00	176.70	0.00	0.00
270.00	3.70	240.00	217.40	7.40	3.70
270.00	18.50	240.00	210.00	7.40	3.70
180.00	40.70	190.00	218.20	29.60	11.10
0.00	37.00	90.00	200.70	22.20	7.40
0.00	48.10	40.00	232.80	29.60	14.80
0.00	48.10	50.00	225.40	22.20	11.10
0.00	29.60	50.00	206.90	14.80	11.10
0.00	7.40	50.00	192.90	7.40	11.10
0.00	3.70	50.00	171.50	3.70	11.10
50.00	3.70	50.00	138.60	0.00	0.00
100.00	0.00	100.00	123.80	0.00	0.00
380.00	133.20	610.00	494.30	103.60	88.80
1200.00	407.00	890.00	845.70	210.90	233.10
2120.00	592.00	950.00	1315.10	392.20	355.20
1830.00	691.90	520.00	1161.70	432.90	384.80
1080.00	610.50	180.00	1010.30	303.40	292.30
340.00	310.80	140.00	524.20	111.00	148.00
540.00	192.40	140.00	375.80	66.60	96.20
840.00	214.60	230.00	384.60	114.70	99.90
1030.00	321.90	280.00	546.00	199.80	196.10
880.00	388.50	190.00	544.90	244.20	222.00
490.00	399.60	180.00	500.70	273.80	236.80
140.00	284.90	140.00	350.80	203.50	188.70
220.00	225.70	50.00	256.40	166.50	177.60
320.00	173.90	0.00	257.40	210.90	185.00
330.00	281.20	150.00	368.40	281.20	259.00
290.00	403.30	150.00	449.80	373.70	299.70
50.00	436.60	150.00	480.20	429.20	344.10
0.00	392.20	50.00	407.00	373.70	296.00
0.00	325.60	0.00	292.30	270.10	229.40
0.00	188.70	0.00	199.80	151.70	159.10
0.00	107.30	0.00	92.50	85.10	92.50
0.00	44.40	0.00	51.80	70.30	44.40
0.00	25.90	0.00	33.30	37.00	29.60

7.40
7.40
7.40
7.40
7.40
14.80
14.80
56.80
106.00
133.80
113.20
91.00
85.40
73.20
99.10
106.50
121.30
106.50
102.00
116.80
135.30
117.60
88.80
77.70
55.50
44.40
44.40
37.00
37.00
95.40
132.40
154.40
140.40
88.60
51.60
22.00
22.00
22.00
22.00
14.60
22.00
44.20
44.20
36.80
22.00
14.60
22.00
29.40
43.60
36.20
42.80

0.00	14.80	0.00	25.90	33.30	18.50
90.00	3.70	150.00	22.20	33.30	14.80
90.00	3.70	150.00	22.20	25.90	14.80
50.00	3.70	100.00	18.50	14.80	14.80
100.00	3.70	100.00	33.30	14.80	14.80
50.00	3.70	100.00	40.50	14.80	14.80
50.00	3.70	100.00	40.50	7.40	11.10
50.00	3.70	150.00	47.90	7.40	11.10
50.00	3.70	150.00	70.10	7.40	11.10
0.00	0.00	200.00	113.70	7.40	11.10
0.00	0.00	150.00	127.70	7.40	11.10
0.00	0.00	100.00	112.90	7.40	11.10
140.00	11.10	150.00	107.60	14.80	14.80
240.00	37.00	100.00	86.20	14.80	29.60
490.00	29.60	50.00	123.80	29.60	33.30
570.00	66.60	50.00	163.70	40.70	33.30
330.00	77.70	0.00	143.30	44.40	25.90
190.00	66.60	0.00	157.30	62.90	37.00
90.00	59.20	0.00	179.70	44.40	18.50
90.00	44.40	140.00	211.80	44.40	25.90
40.00	51.80	370.00	269.80	48.10	22.20
40.00	48.10	330.00	247.60	37.00	18.50
40.00	33.30	280.00	232.80	29.60	18.50
50.00	18.50	230.00	210.60	11.10	7.40
130.00	11.10	130.00	192.10	3.70	0.00
130.00	11.10	140.00	212.50	0.00	0.00
130.00	3.70	240.00	223.00	0.00	0.00
130.00	0.00	140.00	230.40	0.00	0.00
50.00	0.00	90.00	216.40	0.00	0.00
430.00	0.00	230.00	251.20	0.00	0.00
870.00	0.00	580.00	336.00	0.00	0.00
1190.00	0.00	480.00	350.80	0.00	0.00
860.00	0.00	290.00	350.80	0.00	0.00
560.00	0.00	150.00	308.00	0.00	0.00
240.00	0.00	50.00	307.20	0.00	0.00
50.00	0.00	50.00	357.00	0.00	0.00
50.00	0.00	50.00	349.60	0.00	0.00
50.00	0.00	0.00	342.20	0.00	0.00
50.00	0.00	0.00	298.20	0.00	0.00
150.00	0.00	190.00	319.20	0.00	0.00
150.00	0.00	440.00	334.00	0.00	0.00
240.00	0.00	390.00	342.00	0.00	0.00
140.00	0.00	300.00	342.00	0.00	0.00
100.00	0.00	250.00	328.00	0.00	0.00
150.00	0.00	100.00	299.20	0.00	0.00
150.00	0.00	150.00	300.20	0.00	0.00
100.00	0.00	250.00	306.80	0.00	0.00
200.00	0.00	250.00	279.20	0.00	0.00
200.00	0.00	200.00	272.00	0.00	0.00
200.00	0.00	200.00	244.80	0.00	0.00

42.80
28.80
21.40
39.90
74.90
86.00
97.10
69.10
54.50
33.30
22.20
22.20
47.70
51.40
69.90
66.20
62.50
40.70
33.30
22.20
14.80
29.60
29.60
488.10
1140.40
1784.30
1697.60
1439.10
743.30
382.20
324.10
473.40
503.20
487.30
374.20
288.30
322.70
445.90
498.50
524.40
391.50
281.50
201.90
113.90
54.70
43.60
36.20
43.60
43.60
43.60

150.00	0.00	350.00	245.60	0.00	0.00
100.00	0.00	510.00	259.40	0.00	0.00
50.00	0.00	560.00	252.00	0.00	0.00
50.00	3.70	370.00	215.80	0.00	0.00
90.00	18.50	330.00	189.10	11.10	7.40
90.00	18.50	250.00	207.80	14.80	18.50
50.00	37.00	350.00	247.50	22.20	7.40
0.00	37.00	250.00	233.70	22.20	18.50
0.00	25.90	200.00	204.90	18.50	14.80
0.00	11.10	100.00	187.20	7.40	3.70
0.00	3.70	150.00	175.90	3.70	0.00
0.00	0.00	150.00	183.30	0.00	0.00
100.00	3.70	150.00	222.40	7.40	3.70
100.00	18.50	140.00	215.00	11.10	3.70
50.00	44.40	140.00	207.80	22.20	11.10
50.00	33.30	140.00	175.30	25.90	7.40
100.00	48.10	190.00	142.00	29.60	14.80
100.00	48.10	230.00	134.40	22.20	11.10
100.00	29.60	190.00	101.30	14.80	11.10
50.00	7.40	90.00	93.90	7.40	11.10
0.00	3.70	40.00	65.90	3.70	11.10
0.00	3.70	0.00	56.60	0.00	0.00
50.00	0.00	50.00	78.60	0.00	0.00
780.00	125.80	290.00	545.80	96.20	99.90
1370.00	403.30	780.00	948.10	236.80	229.40
1640.00	621.60	1040.00	1352.10	366.30	336.70
1260.00	673.40	740.00	1220.40	440.30	395.90
880.00	610.50	590.00	1002.40	303.40	292.30
290.00	303.40	250.00	561.20	107.30	148.00
520.00	170.20	380.00	446.10	59.20	111.00
680.00	210.90	470.00	349.30	107.30	92.50
850.00	314.50	420.00	531.70	225.70	188.70
600.00	384.80	230.00	569.10	225.70	214.60
440.00	395.90	290.00	524.90	273.80	233.10
290.00	277.50	150.00	370.10	203.50	185.00
400.00	222.00	100.00	277.80	170.20	162.80
390.00	170.20	150.00	334.10	173.90	181.30
290.00	262.70	140.00	371.90	299.70	259.00
250.00	407.00	90.00	432.10	355.20	310.80
50.00	432.90	140.00	473.60	418.10	344.10
50.00	388.50	90.00	399.60	366.30	296.00
100.00	318.20	0.00	284.10	259.00	229.40
50.00	181.30	0.00	187.90	133.20	155.40
50.00	96.20	0.00	80.60	62.90	85.10
50.00	33.30	0.00	43.60	37.00	37.00
0.00	18.50	0.00	10.30	7.40	14.80
0.00	11.10	0.00	0.00	3.70	3.70
40.00	0.00	240.00	0.00	3.70	0.00
40.00	0.00	240.00	0.00	3.70	0.00
0.00	0.00	190.00	0.00	0.00	0.00

43.60
51.00
43.80
72.00
136.40
143.20
136.60
93.80
85.60
79.00
130.80
130.80
131.60
113.90
109.40
116.80
127.90
103.60
88.80
55.50
48.10
44.40
44.40
37.00
37.00
88.80
118.40
118.40
111.00
81.40
66.60
74.00
59.20
51.80
44.40
66.60
81.40
81.40
74.00
66.60
44.40
44.40
44.40
59.20
65.80
79.80
79.80
79.80
79.80
75.30

50.00	0.00	200.00	14.80	0.00	0.00
50.00	0.00	250.00	29.60	0.00	0.00
50.00	0.00	150.00	37.00	0.00	0.00
50.00	0.00	100.00	58.20	0.00	0.00
100.00	0.00	200.00	101.80	0.00	0.00
300.00	0.00	200.00	167.40	0.00	0.00
300.00	0.00	200.00	174.00	0.00	0.00
200.00	0.00	50.00	152.80	0.00	0.00
200.00	11.10	150.00	147.50	7.40	3.70
200.00	37.00	100.00	104.10	7.40	18.50
450.00	29.60	50.00	183.70	25.90	22.20
870.00	66.60	0.00	233.20	37.00	29.60
820.00	77.70	50.00	218.40	40.70	25.90
530.00	66.60	50.00	219.20	59.20	37.00
400.00	59.20	50.00	252.50	40.70	18.50
250.00	44.40	300.00	269.60	40.70	25.90
100.00	51.80	690.00	313.80	44.40	22.20
50.00	48.10	690.00	299.00	33.30	18.50
0.00	33.30	590.00	284.20	25.90	18.50
0.00	18.50	300.00	258.30	11.10	7.40
0.00	11.10	150.00	252.60	3.70	0.00
50.00	11.10	250.00	274.80	0.00	0.00
50.00	3.70	300.00	288.80	0.00	0.00
50.00	0.00	340.00	303.60	0.00	0.00
50.00	0.00	240.00	288.80	0.00	0.00
300.00	0.00	390.00	331.60	0.00	0.00
670.00	0.00	490.00	359.40	0.00	0.00
620.00	0.00	440.00	374.20	0.00	0.00
300.00	0.00	200.00	345.60	0.00	0.00
100.00	0.00	100.00	274.20	0.00	0.00
100.00	0.00	50.00	274.20	0.00	0.00
50.00	0.00	150.00	309.60	0.00	0.00
50.00	0.00	250.00	287.40	0.00	0.00
0.00	0.00	150.00	287.40	0.00	0.00
0.00	0.00	100.00	230.60	0.00	0.00
0.00	0.00	250.00	245.60	0.00	0.00
50.00	0.00	250.00	274.40	0.00	0.00
50.00	0.00	150.00	274.20	0.00	0.00
50.00	0.00	100.00	266.80	0.00	0.00
50.00	0.00	50.00	266.80	0.00	0.00
150.00	0.00	0.00	243.80	0.00	0.00
100.00	0.00	100.00	243.20	0.00	0.00
50.00	0.00	290.00	249.80	0.00	0.00
50.00	0.00	290.00	257.40	0.00	0.00
50.00	0.00	290.00	257.40	0.00	0.00
100.00	0.00	240.00	271.20	0.00	0.00
100.00	0.00	240.00	299.20	0.00	0.00
0.00	0.00	150.00	292.40	0.00	0.00
0.00	0.00	50.00	285.80	0.00	0.00
50.00	3.70	40.00	265.20	0.00	0.00

95.90
99.60
103.30
82.70
61.30
53.90
42.80
43.60
47.10
44.20
62.70
51.80
48.10
48.10
40.70
29.60
14.80
7.40
14.80
592.40
1257.60
1926.40
1819.00
1517.30
784.70
503.20
473.10
659.60
661.60
615.10
393.80
294.70
288.10
401.20
454.00
469.00
398.70
281.10
215.30
134.50
90.10
71.60
64.20
79.00
71.80
71.80
64.60
57.40
57.40
115.00

100.00	18.50	40.00	239.50	11.10	7.40
140.00	18.50	170.00	252.20	14.80	18.50
90.00	37.00	330.00	263.90	22.20	7.40
90.00	37.00	330.00	256.50	22.20	18.50
40.00	25.90	200.00	249.90	18.50	14.80
0.00	11.10	150.00	225.00	7.40	3.70
50.00	3.70	100.00	198.30	3.70	0.00
50.00	0.00	150.00	197.70	0.00	0.00
50.00	3.70	100.00	222.00	7.40	3.70
50.00	18.50	50.00	207.60	11.10	3.70
50.00	44.40	50.00	202.40	22.20	11.10
50.00	33.30	100.00	170.30	25.90	7.40
100.00	48.10	200.00	159.00	29.60	14.80
50.00	48.10	240.00	150.80	22.20	11.10
50.00	29.60	240.00	132.30	14.80	11.10
50.00	7.40	190.00	110.90	7.40	11.10
50.00	3.70	150.00	96.90	3.70	11.10
0.00	3.70	140.00	50.00	0.00	0.00
50.00	0.00	240.00	57.20	0.00	0.00
1300.00	129.50	670.00	466.30	103.60	96.20
2120.00	392.20	1300.00	979.50	222.00	233.10
3150.00	617.90	1550.00	1488.70	366.30	336.70
2380.00	684.50	830.00	1368.10	447.70	395.90
1810.00	610.50	300.00	1170.00	303.40	292.30
840.00	303.40	100.00	640.80	107.30	148.00
580.00	166.50	150.00	492.00	59.20	111.00
530.00	214.60	290.00	400.60	107.30	92.50
380.00	314.50	340.00	646.80	225.70	188.70
240.00	384.80	240.00	676.40	225.70	214.60
190.00	395.90	180.00	614.10	273.80	233.10
100.00	277.50	90.00	367.10	203.50	185.00
190.00	225.70	40.00	315.30	177.60	166.50
190.00	166.50	50.00	339.90	162.80	177.60
250.00	262.70	50.00	377.70	299.70	259.00
250.00	407.00	50.00	448.80	358.90	310.80
200.00	432.90	0.00	478.40	418.10	344.10
100.00	388.50	0.00	412.80	366.30	296.00
100.00	318.20	0.00	276.70	259.00	229.40
100.00	181.30	0.00	180.50	133.20	155.40
50.00	96.20	0.00	66.60	62.90	85.10
50.00	33.30	0.00	29.60	37.00	37.00
50.00	18.50	0.00	3.70	7.40	14.80
0.00	11.10	0.00	0.00	3.70	3.70
40.00	0.00	140.00	0.00	3.70	0.00
40.00	0.00	140.00	6.60	3.70	0.00
0.00	0.00	90.00	6.60	0.00	0.00
50.00	0.00	100.00	28.00	0.00	0.00
50.00	0.00	150.00	34.60	0.00	0.00
50.00	0.00	50.00	49.40	0.00	0.00
50.00	0.00	50.00	56.00	0.00	0.00

171.00
178.40
164.40
121.60
87.20
122.60
158.80
151.40
172.80
118.10
94.60
87.20
98.30
80.60
65.80
54.70
40.70
22.20
29.60
22.20
22.20
88.40
154.00
225.00
217.60
203.00
144.60
138.00
123.20
123.20
115.80
138.00
145.40
138.00
138.00
115.80
108.40
123.20
130.60
138.00
159.40
166.00
158.60
166.00
166.00
177.70
185.10
210.80
185.10
177.90

100.00	0.00	40.00	106.20	0.00	0.00
100.00	0.00	40.00	172.00	0.00	0.00
100.00	0.00	40.00	214.60	0.00	0.00
100.00	0.00	0.00	185.80	0.00	0.00
90.00	11.10	0.00	160.70	7.40	3.70
90.00	37.00	50.00	146.70	7.40	18.50
300.00	29.60	50.00	219.50	25.90	22.20
480.00	66.60	50.00	259.20	37.00	29.60
330.00	77.70	50.00	245.20	40.70	25.90
280.00	66.60	0.00	237.80	59.20	37.00
100.00	59.20	0.00	249.10	40.70	18.50
150.00	44.40	150.00	274.00	40.70	25.90
50.00	51.80	490.00	302.20	44.40	22.20
50.00	48.10	540.00	287.40	33.30	18.50
100.00	33.30	440.00	272.60	25.90	18.50
50.00	18.50	390.00	233.50	11.10	7.40
50.00	11.10	200.00	200.20	3.70	0.00
100.00	11.10	100.00	228.20	0.00	0.00
50.00	3.70	290.00	227.60	0.00	0.00
50.00	0.00	290.00	235.00	0.00	0.00
50.00	0.00	150.00	207.00	0.00	0.00
290.00	0.00	480.00	264.60	0.00	0.00
460.00	0.00	580.00	351.60	0.00	0.00
790.00	0.00	530.00	358.20	0.00	0.00
540.00	0.00	430.00	344.20	0.00	0.00
150.00	0.00	230.00	307.40	0.00	0.00
140.00	0.00	250.00	337.00	0.00	0.00
90.00	0.00	330.00	329.40	0.00	0.00
50.00	0.00	330.00	314.60	0.00	0.00
50.00	0.00	140.00	293.20	0.00	0.00
50.00	0.00	100.00	258.60	0.00	0.00
150.00	0.00	90.00	330.60	0.00	0.00
100.00	0.00	190.00	367.60	0.00	0.00
190.00	0.00	290.00	383.20	0.00	0.00
190.00	0.00	200.00	383.20	0.00	0.00
100.00	0.00	150.00	347.20	0.00	0.00
200.00	0.00	50.00	325.00	0.00	0.00
240.00	0.00	100.00	359.40	0.00	0.00
140.00	0.00	290.00	352.00	0.00	0.00
90.00	0.00	340.00	360.20	0.00	0.00
140.00	0.00	240.00	316.20	0.00	0.00
150.00	0.00	190.00	279.20	0.00	0.00
150.00	0.00	350.00	257.80	0.00	0.00
150.00	0.00	500.00	301.00	0.00	0.00
150.00	0.00	500.00	287.00	0.00	0.00
50.00	3.70	400.00	286.20	0.00	0.00
50.00	18.50	300.00	266.90	11.10	7.40
100.00	18.50	140.00	306.80	14.80	18.50
50.00	37.00	340.00	345.70	22.20	7.40
50.00	37.00	340.00	318.10	22.20	18.50

156.50
134.70
109.20
94.60
76.10
79.80
83.50
65.00
61.30
61.30
53.90
28.80
21.40
14.00
14.00
561.50
1328.20
1964.50
1846.60
1558.70
767.90
437.00
398.90
606.40
643.40
633.70
455.80
322.30
344.50
487.80
525.60
547.80
462.90
351.90
264.10
182.70
131.70
105.80
98.40
98.40
98.40
98.40
98.40
91.20
91.20
105.20
182.80
197.60
197.60
184.40

50.00	25.90	300.00	296.70	18.50	14.80
100.00	11.10	100.00	251.20	7.40	3.70
90.00	3.70	100.00	210.50	3.70	0.00
90.00	0.00	100.00	203.90	0.00	0.00
190.00	3.70	150.00	237.00	7.40	3.70
180.00	18.50	190.00	215.60	11.10	3.70
140.00	44.40	140.00	230.40	22.20	11.10
90.00	33.30	140.00	212.10	25.90	7.40
0.00	48.10	140.00	221.60	29.60	14.80
0.00	48.10	190.00	213.40	22.20	11.10
0.00	29.60	190.00	180.90	14.80	11.10
0.00	7.40	190.00	159.50	7.40	11.10
0.00	3.70	150.00	117.10	3.70	11.10
0.00	3.70	100.00	106.00	0.00	0.00
50.00	0.00	200.00	106.40	0.00	0.00
620.00	129.50	700.00	570.30	96.20	99.90
1330.00	399.60	1000.00	980.20	236.80	229.40
2170.00	625.30	1400.00	1504.40	362.60	336.70
1660.00	669.70	800.00	1358.10	444.00	395.90
1100.00	610.50	350.00	1130.00	303.40	292.30
550.00	303.40	250.00	598.80	107.30	148.00
600.00	166.50	250.00	447.80	59.20	111.00
840.00	214.60	300.00	363.00	107.30	92.50
700.00	314.50	480.00	562.60	225.70	188.70
350.00	384.80	330.00	599.80	225.70	214.60
100.00	395.90	190.00	576.50	273.80	233.10
150.00	277.50	0.00	371.30	203.50	185.00
240.00	225.70	40.00	238.10	177.60	166.50
240.00	166.50	40.00	303.90	162.80	177.60
240.00	262.70	50.00	362.30	299.70	259.00
140.00	407.00	50.00	447.40	358.90	310.80
100.00	432.90	50.00	478.60	418.10	344.10
50.00	388.50	0.00	399.60	366.30	296.00
50.00	318.20	50.00	284.10	259.00	229.40
50.00	181.30	50.00	187.90	133.20	155.40
0.00	96.20	50.00	73.20	62.90	85.10
0.00	33.30	50.00	36.20	37.00	37.00
0.00	18.50	50.00	3.70	7.40	14.80
0.00	11.10	0.00	0.00	3.70	3.70
90.00	0.00	50.00	0.00	3.70	0.00
90.00	0.00	50.00	0.00	3.70	0.00
50.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	50.00	43.60	0.00	0.00
100.00	0.00	100.00	58.20	0.00	0.00
100.00	0.00	100.00	65.60	0.00	0.00
100.00	0.00	200.00	101.40	0.00	0.00
100.00	0.00	150.00	145.80	0.00	0.00
200.00	0.00	50.00	203.20	0.00	0.00
250.00	0.00	0.00	230.40	0.00	0.00
150.00	0.00	0.00	216.40	0.00	0.00

177.00
135.00
172.80
158.00
129.20
118.10
107.00
107.00
90.90
88.00
65.80
54.70
39.90
21.40
21.40
7.40
7.40
72.20
108.20
181.40
174.00
159.20
159.20
137.00
107.40
107.40
100.00
114.80
122.20
129.60
122.20
107.40
107.40
92.60
100.00
114.00
120.60
126.40
133.80
133.80
120.60
146.50
147.30
165.00
176.10
176.10
139.90
118.10
107.00
107.00

150.00	11.10	50.00	167.10	7.40	3.70
100.00	37.00	50.00	138.30	7.40	18.50
290.00	29.60	50.00	189.90	25.90	22.20
420.00	66.60	0.00	244.40	37.00	29.60
280.00	77.70	0.00	223.20	40.70	25.90
190.00	66.60	0.00	216.60	59.20	37.00
100.00	59.20	0.00	220.50	40.70	18.50
190.00	44.40	150.00	282.60	40.70	25.90
140.00	51.80	250.00	311.20	44.40	22.20
140.00	48.10	250.00	289.80	33.30	18.50
50.00	33.30	200.00	268.40	25.90	18.50
0.00	18.50	150.00	235.10	11.10	7.40
0.00	11.10	50.00	215.80	3.70	0.00
100.00	11.10	100.00	259.00	0.00	0.00
100.00	3.70	150.00	280.40	0.00	0.00
100.00	0.00	100.00	287.80	0.00	0.00
100.00	0.00	50.00	252.60	0.00	0.00
500.00	0.00	200.00	287.20	0.00	0.00
790.00	0.00	420.00	395.00	0.00	0.00
970.00	0.00	470.00	438.20	0.00	0.00
630.00	0.00	190.00	424.20	0.00	0.00
290.00	0.00	190.00	396.40	0.00	0.00
100.00	0.00	100.00	389.00	0.00	0.00
0.00	0.00	140.00	409.60	0.00	0.00
0.00	0.00	190.00	395.60	0.00	0.00
0.00	0.00	100.00	395.60	0.00	0.00
0.00	0.00	0.00	344.00	0.00	0.00
190.00	0.00	150.00	328.60	0.00	0.00
240.00	0.00	300.00	365.40	0.00	0.00
200.00	0.00	350.00	343.80	0.00	0.00
100.00	0.00	300.00	337.20	0.00	0.00
50.00	0.00	250.00	308.40	0.00	0.00
100.00	0.00	100.00	243.00	0.00	0.00
150.00	0.00	340.00	265.00	0.00	0.00
100.00	0.00	490.00	271.60	0.00	0.00
50.00	0.00	390.00	272.60	0.00	0.00
50.00	0.00	390.00	264.80	0.00	0.00
150.00	0.00	150.00	236.00	0.00	0.00
200.00	0.00	200.00	220.60	0.00	0.00
100.00	0.00	230.00	248.40	0.00	0.00
100.00	0.00	130.00	255.00	0.00	0.00
0.00	3.70	130.00	248.40	0.00	0.00
90.00	18.50	100.00	223.30	11.10	7.40
190.00	18.50	240.00	270.60	14.80	18.50
190.00	37.00	440.00	281.70	22.20	7.40
90.00	37.00	340.00	267.90	22.20	18.50
50.00	25.90	300.00	231.90	18.50	14.80
0.00	11.10	200.00	221.00	7.40	3.70
0.00	3.70	200.00	195.90	3.70	0.00
0.00	0.00	250.00	181.90	0.00	0.00

117.90
115.00
118.70
101.00
97.30
76.10
76.10
58.40
36.20
22.20
22.20
722.60
1532.60
2350.60
2207.00
1882.90
1046.50
617.00
466.90
691.20
685.00
667.30
495.40
440.90
403.50
509.80
554.20
562.40
447.90
338.70
279.70
198.30
153.90
142.80
135.40
135.40
135.40
135.40
135.40
150.20
143.00
142.80
228.40
269.60
262.20
212.00
205.40
171.00
194.00
172.60

40.00	3.70	200.00	214.60	7.40	3.70
40.00	18.50	200.00	214.60	11.10	3.70
90.00	44.40	150.00	229.20	22.20	11.10
50.00	33.30	100.00	227.70	25.90	7.40
150.00	48.10	140.00	201.60	29.60	14.80
100.00	48.10	370.00	193.20	22.20	11.10
100.00	29.60	330.00	145.50	14.80	11.10
100.00	7.40	280.00	124.10	7.40	11.10
100.00	3.70	140.00	95.30	3.70	11.10
0.00	3.70	140.00	56.40	0.00	0.00
50.00	0.00	250.00	71.20	0.00	0.00
790.00	129.50	420.00	509.30	103.60	96.20
1470.00	392.20	740.00	957.90	222.00	233.10
2120.00	617.90	1350.00	1419.70	366.30	336.70
1730.00	684.50	980.00	1254.70	447.70	395.90
960.00	610.50	600.00	1110.40	303.40	292.30
610.00	303.40	340.00	609.60	107.30	148.00
980.00	166.50	170.00	515.60	59.20	111.00
1110.00	214.60	130.00	409.00	107.30	92.50
860.00	314.50	90.00	613.60	225.70	188.70
540.00	384.80	40.00	629.60	225.70	214.60
350.00	395.90	90.00	604.70	273.80	233.10
100.00	277.50	50.00	362.90	203.50	185.00
90.00	225.70	50.00	282.30	177.60	166.50
180.00	166.50	100.00	292.30	162.80	177.60
240.00	262.70	50.00	358.10	299.70	259.00
250.00	407.00	50.00	428.40	358.90	310.80
200.00	432.90	50.00	472.00	418.10	344.10
200.00	388.50	50.00	412.80	366.30	296.00
150.00	318.20	0.00	284.10	259.00	229.40
100.00	181.30	0.00	180.50	133.20	155.40
50.00	96.20	0.00	73.20	62.90	85.10
0.00	33.30	0.00	29.60	37.00	37.00
0.00	18.50	0.00	3.70	7.40	14.80
0.00	11.10	0.00	0.00	3.70	3.70
40.00	0.00	330.00	0.00	3.70	0.00
40.00	0.00	330.00	7.40	3.70	0.00
0.00	0.00	280.00	7.40	0.00	0.00
200.00	0.00	380.00	42.80	0.00	0.00
200.00	0.00	490.00	56.80	0.00	0.00
200.00	0.00	390.00	64.20	0.00	0.00
200.00	0.00	340.00	78.20	0.00	0.00
100.00	0.00	150.00	107.00	0.00	0.00
100.00	0.00	100.00	165.20	0.00	0.00
150.00	0.00	50.00	165.20	0.00	0.00
100.00	0.00	0.00	144.60	0.00	0.00
100.00	11.10	150.00	126.30	7.40	3.70
100.00	37.00	150.00	97.50	7.40	18.50
300.00	29.60	100.00	161.50	25.90	22.20
740.00	66.60	50.00	231.40	37.00	29.60

166.20
163.30
139.80
147.20
143.50
125.00
109.40
91.70
62.10
44.40
44.40
29.60
29.60
139.60
265.80
317.40
287.80
250.80
236.00
214.60
199.80
199.80
192.40
185.00
199.80
207.20
199.80
185.00
185.00
177.60
192.40
214.40
228.40
263.80
249.20
249.20
221.20
224.90
231.50
249.80
253.50
239.10
189.30
167.50
163.80
156.40
174.70
171.00
182.10
149.00

540.00	77.70	50.00	209.20	40.70	25.90
440.00	66.60	0.00	216.80	59.20	37.00
300.00	59.20	0.00	242.70	40.70	18.50
150.00	44.40	200.00	268.40	40.70	25.90
150.00	51.80	590.00	334.20	44.40	22.20
150.00	48.10	640.00	319.40	33.30	18.50
150.00	33.30	540.00	297.20	25.90	18.50
100.00	18.50	250.00	250.70	11.10	7.40
50.00	11.10	100.00	210.80	3.70	0.00
0.00	11.10	150.00	246.20	0.00	0.00
0.00	3.70	250.00	253.60	0.00	0.00
0.00	0.00	340.00	253.60	0.00	0.00
0.00	0.00	190.00	246.20	0.00	0.00
330.00	0.00	290.00	316.80	0.00	0.00
660.00	0.00	530.00	352.20	0.00	0.00
850.00	0.00	440.00	358.20	0.00	0.00
630.00	0.00	200.00	351.60	0.00	0.00
290.00	0.00	150.00	308.00	0.00	0.00
140.00	0.00	190.00	301.60	0.00	0.00
90.00	0.00	190.00	337.20	0.00	0.00
50.00	0.00	190.00	322.40	0.00	0.00
0.00	0.00	50.00	307.60	0.00	0.00
0.00	0.00	50.00	255.80	0.00	0.00
140.00	0.00	100.00	304.80	0.00	0.00
290.00	0.00	190.00	333.80	0.00	0.00
290.00	0.00	290.00	341.20	0.00	0.00
290.00	0.00	240.00	341.20	0.00	0.00
150.00	0.00	140.00	312.40	0.00	0.00
150.00	0.00	90.00	284.40	0.00	0.00
100.00	0.00	250.00	319.40	0.00	0.00
50.00	0.00	440.00	326.80	0.00	0.00
50.00	0.00	390.00	335.20	0.00	0.00
50.00	0.00	290.00	320.60	0.00	0.00
200.00	0.00	240.00	305.40	0.00	0.00
150.00	0.00	240.00	304.60	0.00	0.00
50.00	0.00	100.00	312.00	0.00	0.00
50.00	0.00	50.00	277.40	0.00	0.00
50.00	3.70	50.00	256.00	0.00	0.00
0.00	18.50	40.00	245.90	11.10	7.40
0.00	18.50	80.00	285.40	14.80	18.50
0.00	37.00	240.00	310.50	22.20	7.40
0.00	37.00	330.00	275.50	22.20	18.50
0.00	25.90	290.00	253.30	18.50	14.80
0.00	11.10	240.00	235.60	7.40	3.70
0.00	3.70	190.00	181.70	3.70	0.00
50.00	0.00	250.00	209.70	0.00	0.00
50.00	3.70	300.00	234.60	7.40	3.70
100.00	18.50	300.00	227.40	11.10	3.70
50.00	44.40	150.00	228.20	22.20	11.10
50.00	33.30	100.00	210.70	25.90	7.40

130.50
123.10
87.70
76.60
56.00
42.80
57.60
759.30
1604.40
2372.30
2264.80
1874.70
1056.70
782.20
597.30
818.80
827.00
788.90
590.40
498.10
483.50
603.20
647.60
661.60
570.70
445.70
380.70
292.50
248.90
237.80

0.00	48.10	150.00	207.00	29.60	14.80
0.00	48.10	330.00	185.60	22.20	11.10
0.00	29.60	330.00	138.50	14.80	11.10
0.00	7.40	230.00	132.70	7.40	11.10
0.00	3.70	140.00	96.70	3.70	11.10
0.00	3.70	180.00	78.20	0.00	0.00
100.00	0.00	240.00	92.00	0.00	0.00
960.00	129.50	400.00	610.10	96.20	99.90
1550.00	399.60	930.00	1064.20	236.80	229.40
1690.00	625.30	1200.00	1588.80	362.60	336.70
1020.00	669.70	780.00	1430.30	444.00	395.90
580.00	610.50	250.00	1243.40	303.40	292.30
480.00	303.40	50.00	648.60	107.30	148.00
890.00	166.50	100.00	506.80	59.20	111.00
1040.00	214.60	300.00	380.40	107.30	92.50
920.00	314.50	400.00	585.20	225.70	188.70
650.00	384.80	300.00	616.40	225.70	214.60
500.00	395.90	190.00	567.50	273.80	233.10
140.00	277.50	140.00	361.90	203.50	185.00
330.00	225.70	170.00	266.50	177.60	166.50
370.00	166.50	80.00	297.30	162.80	177.60
420.00	262.70	80.00	356.50	299.70	259.00
230.00	407.00	40.00	406.20	358.90	310.80
90.00	432.90	40.00	450.60	418.10	344.10
50.00	388.50	50.00	392.20	366.30	296.00
0.00	318.20	50.00	277.50	259.00	229.40
100.00	181.30	50.00	188.70	133.20	155.40
100.00	96.20	0.00	88.80	62.90	85.10
100.00	33.30	0.00	44.40	37.00	37.00
50.00	18.50	0.00	18.50	7.40	14.80

Parking Lot and Home chargers	Infrastructure Charge Type	Parking Lot	Parking Lot and Home chargers	Parking Lot	Parking Lot and Home chargers	Parking Lot and Home chargers	Parking Lot and Home chargers	Parking Lot and Home chargers
11	Bus:	2	3	5	7	8	10	11
	Case L							
		kW						
0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00
1461.50		140.00	2116.40	290.00	1835.20	1572.50	1283.90	1461.50
1435.60		140.00	2105.30	290.00	1827.80	1550.30	1261.70	1435.60
1409.70		100.00	2060.90	190.00	1790.80	1531.80	1254.30	1409.70
1417.10		190.00	2060.90	290.00	1798.20	1531.80	1254.30	1417.10
1439.30		140.00	2060.90	390.00	1805.60	1531.80	1254.30	1439.30
1439.30		140.00	2060.90	340.00	1805.60	1531.80	1254.30	1439.30
1566.70		330.00	2060.90	350.00	1834.40	1531.80	1254.30	1566.70
1701.30		530.00	2060.90	290.00	1849.20	1531.80	1254.30	1701.30
1770.90		840.00	2060.90	740.00	1964.60	1531.80	1254.30	1770.90
1728.10		640.00	2060.90	690.00	1971.20	1531.80	1254.30	1728.10
1670.90		440.00	2060.90	550.00	1964.60	1531.80	1254.30	1670.90
1552.00		240.00	2068.30	300.00	1937.50	1531.80	1261.70	1552.00
1547.50		290.00	2064.60	250.00	1915.30	1535.50	1261.70	1547.50
1605.30		1210.00	2083.10	250.00	1946.50	1546.60	1265.40	1605.30
1586.80		2460.00	2072.00	200.00	1943.60	1509.60	1261.70	1586.80
1561.10		2270.00	2060.90	150.00	1911.30	1505.90	1235.80	1561.10
1567.70		1240.00	2060.90	100.00	1878.80	1520.70	1232.10	1567.70
1499.80		450.00	2038.70	50.00	1841.80	1524.40	1209.90	1499.80
1505.10		190.00	2046.10	150.00	1833.60	1487.40	1191.40	1505.10
1448.80		220.00	1909.20	250.00	1882.80	1450.40	1135.90	1448.80
1393.30		180.00	1824.10	390.00	1805.10	1369.00	1080.40	1393.30
1326.70		230.00	1727.90	340.00	1720.80	1302.40	1036.00	1326.70
1266.70		180.00	1661.30	190.00	1632.00	1243.20	991.60	1266.70
1152.80		150.00	1550.30	0.00	1505.40	1172.90	921.30	1152.80
1079.60		250.00	1439.30	330.00	1477.90	1113.70	880.60	1079.60
958.30		250.00	1287.60	630.00	1385.40	1006.40	773.30	958.30
895.40		200.00	1213.60	530.00	1318.80	950.90	721.50	895.40
577.20		150.00	791.80	530.00	1011.70	658.60	436.60	577.20
380.30		1080.00	455.10	530.00	688.20	344.10	236.80	380.30
265.60		2010.00	136.90	750.00	480.20	103.60	37.00	265.60
294.40		2660.00	136.90	1010.00	476.50	96.20	40.70	294.40
284.10		1730.00	122.10	770.00	432.10	88.80	37.00	284.10
243.40		930.00	122.10	390.00	418.10	85.10	40.70	243.40
213.80		200.00	118.40	330.00	431.10	85.10	40.70	213.80
228.60		150.00	114.70	320.00	483.40	81.40	40.70	228.60
233.10		150.00	114.70	270.00	487.10	81.40	37.00	233.10
233.10		150.00	111.00	180.00	455.40	77.70	37.00	233.10
196.10		150.00	96.20	130.00	408.10	77.70	29.60	196.10
151.70		250.00	85.10	230.00	407.70	70.30	29.60	151.70
136.90		550.00	74.00	370.00	425.20	59.20	33.30	136.90
136.90		690.00	70.30	520.00	420.50	55.50	29.60	136.90

151.70
148.00
151.70
133.20
118.40
140.20
140.20
142.30
138.60
135.10
107.10
146.20
139.00
131.60
125.00
121.30
105.70
105.50
73.00
65.60
51.60
47.90
73.00
54.70
62.10
55.50
55.50
29.60
17.70
14.00
14.00
651.60
1148.10
1846.90
1777.10
1617.20
1086.70
1009.00
934.90
1041.00
881.40
759.20
534.60
456.40
487.40
622.70
673.70
699.80
592.50
489.50

640.00	66.60	520.00	427.90	55.50	33.30	151.70
400.00	59.20	420.00	410.20	48.10	33.30	148.00
250.00	59.20	240.00	360.00	44.40	29.60	151.70
250.00	55.50	450.00	338.80	40.70	29.60	133.20
150.00	51.80	600.00	363.70	40.70	25.90	118.40
150.00	48.10	750.00	360.00	40.70	25.90	140.20
150.00	40.70	750.00	327.70	37.00	25.90	140.20
50.00	37.00	600.00	320.30	33.30	25.90	142.30
100.00	33.30	300.00	308.40	29.60	22.20	138.60
50.00	29.60	350.00	318.70	25.90	22.20	135.10
50.00	29.60	250.00	315.00	25.90	18.50	107.10
50.00	33.30	340.00	262.10	25.90	14.80	146.20
0.00	37.00	300.00	223.80	40.70	18.50	139.00
50.00	55.50	400.00	224.40	37.00	33.30	131.60
50.00	51.80	300.00	257.70	48.10	22.20	125.00
50.00	59.20	300.00	246.80	48.10	29.60	121.30
0.00	48.10	200.00	250.50	37.00	25.90	105.70
0.00	33.30	150.00	246.80	25.90	14.80	105.50
0.00	29.60	150.00	206.30	22.20	11.10	73.00
0.00	22.20	200.00	179.30	22.20	3.70	65.60
50.00	33.30	300.00	183.00	25.90	3.70	51.60
50.00	29.60	390.00	179.50	40.70	7.40	47.90
100.00	48.10	390.00	186.70	37.00	7.40	73.00
50.00	59.20	290.00	143.10	51.80	14.80	54.70
50.00	62.90	330.00	139.40	51.80	14.80	62.10
50.00	62.90	140.00	131.20	44.40	11.10	55.50
50.00	44.40	90.00	101.80	40.70	11.10	55.50
50.00	25.90	40.00	109.20	37.00	11.10	29.60
50.00	22.20	0.00	80.40	29.60	11.10	17.70
50.00	22.20	40.00	66.40	22.20	0.00	14.00
0.00	14.80	40.00	51.60	18.50	0.00	14.00
2270.00	225.70	1180.00	558.20	140.60	155.40	651.60
4280.00	373.70	2340.00	716.70	244.20	196.10	1148.10
5740.00	691.90	3410.00	1412.70	425.50	377.40	1846.90
3840.00	662.30	2400.00	1182.30	451.40	384.80	1777.10
1920.00	773.30	1370.00	1245.80	481.00	403.30	1617.20
800.00	595.70	330.00	875.80	329.30	321.90	1086.70
710.00	577.20	420.00	820.60	318.20	299.70	1009.00
1080.00	555.00	620.00	733.30	329.30	284.90	934.90
1000.00	632.70	680.00	839.80	432.90	355.20	1048.20
490.00	662.30	430.00	799.60	388.50	366.30	888.60
340.00	684.50	90.00	778.40	455.10	384.80	766.40
100.00	614.20	0.00	622.10	388.50	358.90	541.80
50.00	592.00	100.00	626.60	447.70	392.20	463.60
50.00	588.30	100.00	599.90	381.10	373.70	487.40
300.00	677.10	50.00	711.70	514.30	440.30	622.70
300.00	710.40	50.00	765.10	499.50	484.70	673.70
200.00	773.30	50.00	791.80	584.60	536.50	699.80
150.00	725.20	50.00	751.10	551.30	462.50	592.50
100.00	643.80	100.00	632.70	488.40	403.30	489.50

420.80
332.80
288.40
273.00
261.10
250.00
224.10
210.10
185.00
151.70
136.90
167.80
189.00
196.20
174.00
152.60
146.80
150.70
187.90
180.50
168.60
161.00
124.00
127.70
128.50
118.20
88.80
77.70
62.90
51.80
59.20
44.40
33.30
73.00
132.20
168.40
153.80
139.00
125.00
95.40
80.60
80.60
73.20
58.40
43.60
43.60
43.60
36.20
36.20
29.60

50.00	521.70	50.00	536.50	399.60	344.10	420.80
50.00	447.70	50.00	436.60	344.10	281.20	332.80
0.00	362.60	0.00	377.40	318.20	236.80	288.40
50.00	333.00	0.00	333.00	292.30	222.00	273.00
50.00	321.90	0.00	303.40	281.20	203.50	261.10
90.00	277.50	100.00	277.50	262.70	185.00	250.00
90.00	244.20	100.00	244.20	240.50	177.60	224.10
50.00	214.60	50.00	244.20	222.00	159.10	210.10
0.00	203.50	150.00	251.60	199.80	151.70	185.00
0.00	196.10	150.00	251.60	185.00	144.30	151.70
0.00	177.60	100.00	244.20	170.20	133.20	136.90
0.00	170.20	100.00	247.90	159.10	118.40	167.80
0.00	159.10	200.00	233.10	151.70	114.70	189.00
90.00	155.40	200.00	275.70	144.30	103.60	196.20
140.00	151.70	150.00	306.40	144.30	96.20	174.00
100.00	148.00	100.00	299.00	133.20	88.80	152.60
140.00	151.70	100.00	319.60	136.90	92.50	146.80
90.00	166.50	50.00	290.20	133.20	99.90	150.70
300.00	166.50	50.00	291.80	136.90	99.90	187.90
440.00	173.90	50.00	319.80	144.30	114.70	180.50
240.00	185.00	50.00	313.20	144.30	111.00	168.60
100.00	185.00	50.00	316.90	148.00	107.30	161.00
200.00	162.80	0.00	313.20	148.00	85.10	124.00
100.00	151.70	290.00	345.50	136.90	96.20	127.70
150.00	151.70	440.00	384.80	125.80	88.80	128.50
100.00	148.00	340.00	370.80	114.70	74.00	118.20
50.00	129.50	250.00	352.30	92.50	70.30	88.80
0.00	103.60	200.00	330.10	77.70	55.50	77.70
50.00	85.10	50.00	325.40	70.30	44.40	62.90
50.00	81.40	50.00	324.60	66.60	33.30	51.80
50.00	59.20	100.00	323.60	62.90	25.90	59.20
50.00	51.80	250.00	313.30	55.50	22.20	44.40
50.00	29.60	200.00	266.00	37.00	18.50	33.30
350.00	14.80	350.00	270.80	18.50	14.80	73.00
740.00	0.00	350.00	304.90	0.00	0.00	132.20
830.00	0.00	150.00	298.30	0.00	0.00	168.40
680.00	0.00	100.00	284.30	0.00	0.00	153.80
280.00	0.00	50.00	262.90	0.00	0.00	139.00
50.00	0.00	150.00	290.90	0.00	0.00	125.00
0.00	0.00	250.00	297.30	0.00	0.00	95.40
0.00	0.00	200.00	279.60	0.00	0.00	80.60
0.00	0.00	150.00	272.40	0.00	0.00	80.60
0.00	0.00	50.00	236.20	0.00	0.00	73.20
0.00	0.00	100.00	278.80	0.00	0.00	58.40
50.00	0.00	290.00	337.20	0.00	0.00	43.60
50.00	0.00	390.00	344.60	0.00	0.00	43.60
50.00	0.00	340.00	338.00	0.00	0.00	43.60
0.00	0.00	190.00	308.80	0.00	0.00	36.20
0.00	0.00	0.00	281.40	0.00	0.00	36.20
50.00	0.00	50.00	331.60	0.00	0.00	29.60

37.00
66.40
87.80
80.40
65.60
73.00
58.20
90.50
117.90
129.00
125.30
104.10
54.70
48.10
37.00
37.00
33.30
40.70
37.00
29.60
40.70
55.50
62.90
51.80
37.00
44.40
44.40
397.40
906.50
1432.40
1364.50
1095.70
515.10
312.10
360.10
450.80
485.50
457.70
302.00
249.00
226.20
366.60
399.90
431.10
332.80
236.80
162.80
77.70
29.60
22.20

50.00	0.00	240.00	309.60	0.00	0.00	37.00
50.00	0.00	340.00	296.60	0.00	0.00	66.40
50.00	0.00	340.00	289.40	0.00	0.00	87.80
50.00	0.00	150.00	245.80	0.00	0.00	80.40
100.00	0.00	150.00	237.40	0.00	0.00	65.60
100.00	0.00	400.00	252.00	0.00	0.00	73.00
100.00	0.00	500.00	266.60	0.00	0.00	58.20
100.00	3.70	400.00	223.20	0.00	0.00	90.50
100.00	18.50	400.00	196.90	7.40	7.40	117.90
100.00	22.20	290.00	238.40	18.50	18.50	129.00
50.00	33.30	190.00	248.90	22.20	7.40	125.30
0.00	37.00	190.00	241.50	22.20	18.50	104.10
0.00	25.90	150.00	198.90	18.50	14.80	54.70
0.00	11.10	0.00	173.00	7.40	3.70	48.10
0.00	3.70	0.00	161.90	3.70	0.00	37.00
90.00	0.00	150.00	176.70	0.00	0.00	37.00
270.00	3.70	240.00	217.40	7.40	3.70	33.30
270.00	18.50	240.00	210.00	7.40	3.70	40.70
180.00	40.70	190.00	218.20	29.60	11.10	37.00
0.00	37.00	90.00	200.70	22.20	7.40	29.60
0.00	48.10	40.00	232.80	29.60	14.80	40.70
0.00	48.10	50.00	225.40	22.20	11.10	55.50
0.00	29.60	50.00	206.90	14.80	11.10	62.90
0.00	7.40	50.00	192.90	7.40	11.10	51.80
0.00	3.70	50.00	171.50	3.70	11.10	37.00
50.00	3.70	50.00	138.60	0.00	0.00	44.40
100.00	0.00	100.00	123.80	0.00	0.00	44.40
380.00	133.20	610.00	507.50	103.60	88.80	397.40
1200.00	407.00	890.00	858.90	210.90	233.10	906.50
2120.00	592.00	950.00	1328.30	392.20	355.20	1432.40
1830.00	691.90	520.00	1168.50	432.90	384.80	1363.90
1170.00	610.50	180.00	994.90	303.40	292.30	1110.70
330.00	310.80	140.00	516.80	111.00	148.00	558.70
490.00	192.40	140.00	410.40	66.60	96.20	298.10
840.00	214.60	230.00	405.20	114.70	99.90	360.10
980.00	321.90	280.00	580.60	199.80	196.10	458.20
680.00	388.50	190.00	543.50	244.20	222.00	508.10
490.00	399.60	180.00	506.70	273.80	236.80	442.70
190.00	284.90	140.00	336.00	203.50	188.70	307.80
220.00	225.70	50.00	257.20	166.50	177.60	240.80
320.00	173.90	0.00	250.00	210.90	185.00	233.40
330.00	281.20	150.00	361.00	281.20	259.00	366.40
290.00	403.30	150.00	457.20	373.70	299.70	380.10
100.00	436.60	150.00	472.80	429.20	344.10	410.50
50.00	392.20	50.00	420.20	373.70	296.00	310.80
50.00	325.60	0.00	298.90	270.10	229.40	214.60
50.00	188.70	0.00	206.40	151.70	159.10	162.80
50.00	107.30	0.00	99.10	85.10	92.50	70.30
50.00	44.40	0.00	51.80	70.30	44.40	22.20
0.00	25.90	0.00	33.30	37.00	29.60	14.80

7.40
14.80
14.80
14.80
14.80
22.20
22.20
64.20
120.60
148.40
134.40
99.80
86.20
79.60
112.90
120.30
120.50
91.70
103.60
111.00
107.30
88.80
80.60
69.50
54.70
51.00
51.00
37.00
37.00
102.60
139.60
161.60
146.80
65.60
44.20
29.40
22.00
22.00
22.00
29.40
44.20
44.20
29.40
36.80
29.40
22.00
22.00
43.60
51.00
50.20

0.00	14.80	0.00	25.90	33.30	18.50	7.40
90.00	3.70	150.00	22.20	33.30	14.80	14.80
90.00	3.70	150.00	22.20	25.90	14.80	14.80
50.00	3.70	100.00	18.50	14.80	14.80	14.80
100.00	3.70	100.00	33.30	14.80	14.80	14.80
50.00	3.70	100.00	40.50	14.80	14.80	22.20
50.00	3.70	100.00	40.50	7.40	11.10	22.20
50.00	3.70	150.00	47.90	7.40	11.10	64.20
50.00	3.70	150.00	70.10	7.40	11.10	120.60
0.00	0.00	200.00	113.70	7.40	11.10	148.40
0.00	0.00	150.00	120.30	7.40	11.10	141.00
0.00	0.00	150.00	120.30	7.40	11.10	91.80
140.00	11.10	50.00	122.40	14.80	14.80	94.00
240.00	37.00	50.00	86.20	14.80	29.60	87.00
490.00	29.60	0.00	130.40	29.60	33.30	112.90
570.00	66.60	0.00	163.70	40.70	33.30	113.10
380.00	77.70	0.00	149.90	44.40	25.90	127.90
190.00	66.60	0.00	150.10	62.90	37.00	84.30
90.00	59.20	0.00	179.70	44.40	18.50	88.00
90.00	44.40	140.00	211.80	44.40	25.90	102.80
90.00	51.80	370.00	283.80	48.10	22.20	106.50
40.00	48.10	330.00	261.60	37.00	18.50	81.40
0.00	33.30	280.00	240.20	29.60	18.50	66.60
50.00	18.50	230.00	218.00	11.10	7.40	55.50
90.00	11.10	130.00	198.90	3.70	0.00	40.70
90.00	11.10	140.00	219.30	0.00	0.00	37.00
90.00	3.70	240.00	229.80	0.00	0.00	37.00
90.00	0.00	180.00	237.20	0.00	0.00	29.60
50.00	0.00	130.00	216.60	0.00	0.00	29.60
380.00	0.00	280.00	258.60	0.00	0.00	95.20
770.00	0.00	680.00	343.40	0.00	0.00	124.80
1090.00	0.00	580.00	365.60	0.00	0.00	132.00
710.00	0.00	390.00	365.60	0.00	0.00	124.60
370.00	0.00	200.00	308.00	0.00	0.00	80.20
190.00	0.00	50.00	322.00	0.00	0.00	44.20
50.00	0.00	50.00	386.60	0.00	0.00	22.00
50.00	0.00	50.00	364.40	0.00	0.00	22.00
50.00	0.00	0.00	349.60	0.00	0.00	22.00
50.00	0.00	0.00	305.60	0.00	0.00	22.00
150.00	0.00	190.00	326.60	0.00	0.00	29.40
150.00	0.00	440.00	341.40	0.00	0.00	44.20
240.00	0.00	390.00	342.00	0.00	0.00	44.20
140.00	0.00	300.00	342.00	0.00	0.00	29.40
100.00	0.00	250.00	320.60	0.00	0.00	36.80
100.00	0.00	100.00	299.20	0.00	0.00	29.40
150.00	0.00	150.00	300.20	0.00	0.00	22.00
100.00	0.00	250.00	306.80	0.00	0.00	29.40
200.00	0.00	250.00	279.20	0.00	0.00	43.60
200.00	0.00	200.00	272.00	0.00	0.00	43.60
200.00	0.00	200.00	244.80	0.00	0.00	42.80

42.80
28.80
21.40
18.50
53.50
64.60
68.30
61.10
39.90
18.50
14.80
22.20
40.30
50.60
76.50
65.40
61.90
48.10
40.70
22.20
14.80
22.20
22.20
509.30
1109.60
1729.30
1625.60
1374.90
705.30
425.40
316.10
472.80
488.40
457.50
344.40
266.90
303.10
426.30
485.50
483.40
377.10
238.90
180.50
99.10
54.70
43.60
36.20
43.60
43.60
43.60

150.00	0.00	350.00	245.60	0.00	0.00	42.80
100.00	0.00	560.00	259.40	0.00	0.00	21.40
50.00	0.00	560.00	252.00	0.00	0.00	21.40
50.00	3.70	370.00	223.20	0.00	0.00	18.50
90.00	18.50	330.00	196.50	11.10	7.40	53.50
90.00	18.50	250.00	215.20	14.80	18.50	64.60
50.00	37.00	350.00	254.90	22.20	7.40	68.30
50.00	37.00	350.00	241.10	22.20	18.50	40.70
0.00	25.90	200.00	204.90	18.50	14.80	33.30
0.00	11.10	100.00	179.80	7.40	3.70	25.90
0.00	3.70	100.00	175.90	3.70	0.00	14.80
0.00	0.00	150.00	183.30	0.00	0.00	22.20
100.00	3.70	150.00	215.00	7.40	3.70	40.30
100.00	18.50	190.00	207.60	11.10	3.70	50.60
50.00	44.40	190.00	200.40	22.20	11.10	76.50
50.00	33.30	140.00	167.90	25.90	7.40	65.40
50.00	48.10	190.00	142.00	29.60	14.80	69.10
100.00	48.10	230.00	134.40	22.20	11.10	48.10
100.00	29.60	190.00	101.30	14.80	11.10	40.70
50.00	7.40	90.00	93.90	7.40	11.10	22.20
0.00	3.70	40.00	65.90	3.70	11.10	14.80
0.00	3.70	40.00	56.60	0.00	0.00	22.20
50.00	0.00	140.00	78.60	0.00	0.00	29.60
880.00	125.80	340.00	558.20	96.20	99.90	516.50
1910.00	403.30	680.00	905.50	236.80	229.40	1125.80
2170.00	621.60	940.00	1315.30	366.30	336.70	1761.10
1450.00	673.40	640.00	1176.20	440.30	395.90	1666.40
970.00	610.50	440.00	1009.20	303.40	292.30	1399.10
430.00	303.40	200.00	512.80	107.30	148.00	691.10
520.00	170.20	280.00	430.50	59.20	111.00	439.00
770.00	210.90	420.00	325.70	107.30	92.50	343.90
800.00	314.50	370.00	522.10	225.70	188.70	494.00
500.00	384.80	230.00	560.30	225.70	214.60	502.40
340.00	395.90	290.00	524.90	273.80	233.10	492.90
140.00	277.50	150.00	370.10	203.50	185.00	351.80
300.00	222.00	150.00	291.80	170.20	162.80	265.30
390.00	170.20	200.00	348.10	173.90	181.30	286.70
390.00	262.70	190.00	385.90	299.70	259.00	403.30
200.00	407.00	90.00	453.50	355.20	310.80	455.10
50.00	432.90	90.00	472.80	418.10	344.10	481.80
100.00	388.50	0.00	413.60	366.30	296.00	363.10
200.00	318.20	0.00	298.90	259.00	229.40	246.30
150.00	181.30	0.00	195.30	133.20	155.40	195.30
200.00	96.20	0.00	74.00	62.90	85.10	106.50
150.00	33.30	0.00	29.60	37.00	37.00	62.10
50.00	18.50	0.00	3.70	7.40	14.80	43.60
50.00	11.10	0.00	0.00	3.70	3.70	36.20
90.00	0.00	240.00	0.00	3.70	0.00	43.60
40.00	0.00	240.00	0.00	3.70	0.00	43.60
0.00	0.00	190.00	0.00	0.00	0.00	43.60

43.60
51.00
43.80
65.40
136.40
150.40
143.00
87.80
73.20
72.40
116.80
110.20
110.20
106.50
102.80
109.40
120.50
94.60
87.20
69.50
55.50
44.40
44.40
29.60
29.60
88.00
110.20
117.60
95.40
95.40
74.00
74.00
74.00
74.00
66.60
74.00
88.80
81.40
81.40
51.80
44.40
44.40
44.40
66.60
80.60
87.20
87.20
94.60
79.80
90.90

50.00	0.00	200.00	14.80	0.00	0.00	43.60
50.00	0.00	250.00	29.60	0.00	0.00	51.00
50.00	0.00	150.00	37.00	0.00	0.00	43.80
50.00	0.00	100.00	58.20	0.00	0.00	72.00
100.00	0.00	200.00	94.40	0.00	0.00	150.20
300.00	0.00	200.00	167.20	0.00	0.00	170.80
300.00	0.00	150.00	153.40	0.00	0.00	156.80
200.00	0.00	100.00	132.00	0.00	0.00	142.00
200.00	11.10	150.00	126.90	7.40	3.70	93.80
250.00	37.00	100.00	104.90	7.40	18.50	72.40
450.00	29.60	50.00	177.30	25.90	22.20	110.20
830.00	66.60	50.00	240.80	37.00	29.60	110.20
680.00	77.70	0.00	218.60	40.70	25.90	102.80
530.00	66.60	0.00	212.00	59.20	37.00	106.50
400.00	59.20	0.00	245.10	40.70	18.50	109.40
300.00	44.40	250.00	262.80	40.70	25.90	131.60
150.00	51.80	640.00	307.00	44.40	22.20	127.90
50.00	48.10	640.00	285.00	33.30	18.50	109.40
0.00	33.30	540.00	270.20	25.90	18.50	95.40
0.00	18.50	250.00	250.90	11.10	7.40	55.50
0.00	11.10	100.00	237.80	3.70	0.00	48.10
50.00	11.10	200.00	267.40	0.00	0.00	37.00
50.00	3.70	300.00	288.80	0.00	0.00	37.00
50.00	0.00	300.00	304.40	0.00	0.00	29.60
50.00	0.00	200.00	289.60	0.00	0.00	29.60
300.00	0.00	340.00	333.20	0.00	0.00	88.00
620.00	0.00	480.00	367.60	0.00	0.00	125.00
520.00	0.00	430.00	375.00	0.00	0.00	139.80
150.00	0.00	200.00	353.80	0.00	0.00	139.80
100.00	0.00	100.00	274.20	0.00	0.00	96.20
100.00	0.00	50.00	274.20	0.00	0.00	66.60
50.00	0.00	150.00	324.20	0.00	0.00	74.00
50.00	0.00	250.00	294.60	0.00	0.00	66.60
0.00	0.00	150.00	294.60	0.00	0.00	66.60
0.00	0.00	100.00	251.80	0.00	0.00	59.20
0.00	0.00	250.00	266.80	0.00	0.00	66.60
50.00	0.00	250.00	295.60	0.00	0.00	81.40
50.00	0.00	150.00	302.80	0.00	0.00	81.40
50.00	0.00	100.00	295.40	0.00	0.00	74.00
50.00	0.00	50.00	288.20	0.00	0.00	66.60
150.00	0.00	0.00	250.60	0.00	0.00	59.20
100.00	0.00	100.00	242.40	0.00	0.00	51.80
50.00	0.00	290.00	249.00	0.00	0.00	44.40
50.00	0.00	290.00	256.60	0.00	0.00	59.20
50.00	0.00	290.00	250.00	0.00	0.00	73.20
100.00	0.00	240.00	263.80	0.00	0.00	87.20
100.00	0.00	240.00	299.20	0.00	0.00	87.20
0.00	0.00	150.00	293.20	0.00	0.00	94.60
0.00	0.00	50.00	285.80	0.00	0.00	87.20
50.00	3.70	90.00	272.60	0.00	0.00	90.90

125.30
151.20
147.50
140.30
98.10
84.10
65.60
73.00
69.10
58.20
69.30
58.20
48.10
40.70
40.70
29.60
14.80
22.20
29.60
658.20
1356.20
2051.40
1950.80
1608.90
871.50
505.00
422.30
595.00
610.60
579.70
387.60
310.70
296.10
387.80
425.60
440.40
347.90
245.90
201.50
120.10
75.70
64.60
49.80
57.20
57.20
57.20
57.20
50.00
50.00
100.20

100.00	18.50	90.00	246.90	11.10	7.40	131.90
140.00	18.50	130.00	259.60	14.80	18.50	157.80
90.00	37.00	380.00	271.30	22.20	7.40	154.90
40.00	37.00	380.00	256.50	22.20	18.50	126.90
40.00	25.90	250.00	249.90	18.50	14.80	97.50
0.00	11.10	200.00	225.00	7.40	3.70	83.30
50.00	3.70	200.00	198.30	3.70	0.00	72.20
50.00	0.00	250.00	197.70	0.00	0.00	79.60
50.00	3.70	200.00	222.00	7.40	3.70	75.70
50.00	18.50	150.00	207.60	11.10	3.70	65.60
50.00	44.40	150.00	209.00	22.20	11.10	69.30
50.00	33.30	150.00	176.90	25.90	7.40	51.00
100.00	48.10	150.00	159.00	29.60	14.80	48.10
50.00	48.10	190.00	150.80	22.20	11.10	48.10
50.00	29.60	240.00	132.30	14.80	11.10	40.70
50.00	7.40	190.00	110.90	7.40	11.10	29.60
50.00	3.70	150.00	96.90	3.70	11.10	14.80
0.00	3.70	100.00	50.00	0.00	0.00	22.20
50.00	0.00	150.00	49.80	0.00	0.00	22.20
860.00	129.50	570.00	523.70	103.60	96.20	628.20
1780.00	392.20	1250.00	1023.70	222.00	233.10	1243.20
2960.00	617.90	1500.00	1553.50	366.30	336.70	1932.60
2500.00	684.50	870.00	1396.30	447.70	395.90	1817.80
1730.00	610.50	390.00	1167.20	303.40	292.30	1531.50
890.00	303.40	100.00	628.40	107.30	148.00	794.70
480.00	166.50	200.00	463.00	59.20	111.00	421.80
580.00	214.60	340.00	363.60	107.30	92.50	406.50
430.00	314.50	340.00	646.00	225.70	188.70	608.80
240.00	384.80	190.00	662.60	225.70	214.60	625.20
190.00	395.90	230.00	644.10	273.80	233.10	591.90
100.00	277.50	40.00	390.50	203.50	185.00	402.40
190.00	225.70	40.00	295.70	177.60	166.50	281.10
140.00	166.50	50.00	318.10	162.80	177.60	280.30
200.00	262.70	50.00	369.90	299.70	259.00	379.40
200.00	407.00	50.00	448.60	358.90	310.80	423.80
150.00	432.90	0.00	485.80	418.10	344.10	446.20
50.00	388.50	0.00	412.00	366.30	296.00	369.30
50.00	318.20	0.00	284.10	259.00	229.40	267.30
50.00	181.30	0.00	173.90	133.20	155.40	208.90
0.00	96.20	0.00	66.60	62.90	85.10	127.50
0.00	33.30	0.00	29.60	37.00	37.00	83.10
0.00	18.50	0.00	3.70	7.40	14.80	57.20
0.00	11.10	0.00	0.00	3.70	3.70	49.80
40.00	0.00	140.00	0.00	3.70	0.00	64.60
40.00	0.00	140.00	6.60	3.70	0.00	64.60
0.00	0.00	90.00	6.60	0.00	0.00	64.60
50.00	0.00	100.00	28.00	0.00	0.00	64.60
50.00	0.00	150.00	34.60	0.00	0.00	57.40
50.00	0.00	50.00	49.40	0.00	0.00	57.40
50.00	0.00	100.00	49.40	0.00	0.00	99.40

164.20
170.20
141.40
112.60
91.40
85.60
123.40
116.00
116.80
112.90
110.00
110.00
106.30
101.80
72.40
53.90
46.50
22.20
29.60
22.20
22.20
96.00
176.40
247.40
247.40
210.40
152.00
138.00
130.60
130.60
123.20
138.00
160.20
152.80
152.80
130.60
115.80
123.20
130.60
138.00
152.00
158.60
151.20
151.20
151.20
177.10
184.30
202.60
171.10
156.50

100.00	0.00	90.00	84.00	0.00	0.00	170.00
100.00	0.00	40.00	164.40	0.00	0.00	190.00
100.00	0.00	40.00	193.00	0.00	0.00	182.60
50.00	0.00	0.00	186.40	0.00	0.00	134.00
140.00	11.10	0.00	161.30	7.40	3.70	101.00
90.00	37.00	50.00	155.10	7.40	18.50	101.20
300.00	29.60	50.00	205.10	25.90	22.20	160.40
530.00	66.60	50.00	244.80	37.00	29.60	138.20
380.00	77.70	50.00	244.00	40.70	25.90	152.20
280.00	66.60	50.00	229.60	59.20	37.00	126.30
100.00	59.20	0.00	247.50	40.70	18.50	116.00
150.00	44.40	150.00	280.40	40.70	25.90	87.20
100.00	51.80	440.00	316.00	44.40	22.20	97.50
50.00	48.10	490.00	287.20	33.30	18.50	93.80
100.00	33.30	390.00	279.80	25.90	18.50	71.60
50.00	18.50	340.00	240.90	11.10	7.40	67.90
50.00	11.10	200.00	215.00	3.70	0.00	53.90
100.00	11.10	100.00	229.00	0.00	0.00	36.20
50.00	3.70	340.00	228.40	0.00	0.00	37.00
50.00	0.00	340.00	235.80	0.00	0.00	22.20
50.00	0.00	200.00	207.80	0.00	0.00	22.20
340.00	0.00	480.00	258.00	0.00	0.00	102.40
460.00	0.00	660.00	352.40	0.00	0.00	145.80
880.00	0.00	610.00	366.40	0.00	0.00	202.00
630.00	0.00	430.00	359.80	0.00	0.00	180.00
250.00	0.00	230.00	315.60	0.00	0.00	159.40
140.00	0.00	250.00	323.80	0.00	0.00	129.80
90.00	0.00	390.00	323.00	0.00	0.00	129.80
50.00	0.00	390.00	308.20	0.00	0.00	115.80
50.00	0.00	140.00	308.20	0.00	0.00	115.80
50.00	0.00	100.00	266.20	0.00	0.00	115.80
150.00	0.00	40.00	338.20	0.00	0.00	123.20
100.00	0.00	140.00	360.40	0.00	0.00	130.60
190.00	0.00	290.00	376.00	0.00	0.00	123.20
190.00	0.00	250.00	376.00	0.00	0.00	123.20
100.00	0.00	200.00	354.60	0.00	0.00	115.80
150.00	0.00	100.00	332.40	0.00	0.00	115.80
190.00	0.00	150.00	359.40	0.00	0.00	115.80
140.00	0.00	290.00	352.00	0.00	0.00	123.20
140.00	0.00	340.00	345.40	0.00	0.00	137.80
190.00	0.00	240.00	294.80	0.00	0.00	159.20
150.00	0.00	190.00	265.20	0.00	0.00	166.60
150.00	0.00	300.00	251.20	0.00	0.00	159.40
150.00	0.00	450.00	294.40	0.00	0.00	159.40
150.00	0.00	450.00	287.00	0.00	0.00	152.00
50.00	3.70	350.00	279.60	0.00	0.00	184.30
50.00	18.50	340.00	260.30	11.10	7.40	211.30
100.00	18.50	180.00	300.20	14.80	18.50	244.40
50.00	37.00	340.00	339.10	22.20	7.40	212.90
50.00	37.00	340.00	311.50	22.20	18.50	192.30

141.70
112.50
94.40
72.40
75.90
79.60
90.70
72.20
61.30
68.70
68.70
36.20
21.40
14.00
14.00
618.70
1457.40
2081.50
1976.60
1621.70
819.50
554.60
464.90
670.80
700.40
654.50
462.80
329.10
367.70
474.00
533.20
554.00
461.70
321.30
270.30
188.90
131.30
120.20
112.80
112.80
112.80
112.80
112.80
105.80
98.60
127.40
207.40
236.00
214.60
177.60

50.00	25.90	300.00	296.70	18.50	14.80	162.90
50.00	11.10	100.00	251.20	7.40	3.70	119.90
90.00	3.70	100.00	210.50	3.70	0.00	87.00
90.00	0.00	100.00	203.90	0.00	0.00	72.40
140.00	3.70	150.00	229.60	7.40	3.70	61.30
130.00	18.50	190.00	208.20	11.10	3.70	65.00
90.00	44.40	140.00	223.00	22.20	11.10	76.10
40.00	33.30	140.00	204.70	25.90	7.40	65.00
0.00	48.10	140.00	214.20	29.60	14.80	61.30
0.00	48.10	190.00	220.80	22.20	11.10	61.30
0.00	29.60	190.00	188.30	14.80	11.10	61.30
0.00	7.40	190.00	174.30	7.40	11.10	36.20
0.00	3.70	150.00	131.90	3.70	11.10	21.40
0.00	3.70	100.00	113.40	0.00	0.00	14.00
50.00	0.00	150.00	106.40	0.00	0.00	21.40
570.00	129.50	650.00	607.90	96.20	99.90	677.90
1330.00	399.60	950.00	1041.40	236.80	229.40	1451.60
2220.00	625.30	1300.00	1533.80	362.60	336.70	2110.90
1660.00	669.70	750.00	1322.70	444.00	395.90	2027.00
1050.00	610.50	400.00	1150.60	303.40	292.30	1634.30
600.00	303.40	300.00	596.60	107.30	148.00	807.90
750.00	166.50	250.00	465.20	59.20	111.00	509.60
640.00	214.60	300.00	410.60	107.30	92.50	455.90
550.00	314.50	530.00	608.60	225.70	188.70	655.40
300.00	384.80	330.00	609.80	225.70	214.60	663.60
100.00	395.90	190.00	565.10	273.80	233.10	639.30
50.00	277.50	50.00	382.70	203.50	185.00	406.40
90.00	225.70	0.00	266.70	177.60	166.50	409.30
180.00	166.50	40.00	312.10	162.80	177.60	396.30
180.00	262.70	90.00	377.70	299.70	259.00	518.00
40.00	407.00	100.00	485.00	358.90	310.80	547.80
0.00	432.90	100.00	501.40	418.10	344.10	561.80
0.00	388.50	0.00	420.80	366.30	296.00	425.90
0.00	318.20	50.00	306.10	259.00	229.40	307.70
0.00	181.30	50.00	188.70	133.20	155.40	264.10
0.00	96.20	50.00	74.00	62.90	85.10	175.30
0.00	33.30	0.00	37.00	37.00	37.00	124.30
0.00	18.50	0.00	3.70	7.40	14.80	113.20
0.00	11.10	0.00	0.00	3.70	3.70	105.80
90.00	0.00	50.00	0.00	3.70	0.00	105.80
90.00	0.00	50.00	0.00	3.70	0.00	105.80
50.00	0.00	0.00	0.00	0.00	0.00	105.80
0.00	0.00	50.00	43.60	0.00	0.00	105.80
50.00	0.00	100.00	50.80	0.00	0.00	106.00
50.00	0.00	100.00	58.20	0.00	0.00	106.00
50.00	0.00	150.00	79.40	0.00	0.00	143.00
50.00	0.00	100.00	123.00	0.00	0.00	199.00
150.00	0.00	50.00	172.80	0.00	0.00	235.00
200.00	0.00	0.00	186.80	0.00	0.00	220.20
150.00	0.00	0.00	157.20	0.00	0.00	198.80

193.20
141.60
172.00
164.60
149.80
126.30
129.20
129.20
112.30
101.20
87.20
76.10
61.30
36.20
21.40
7.40
7.40
115.60
173.80
224.80
196.00
174.00
114.80
92.60
92.60
92.60
77.80
100.00
107.40
122.20
122.20
114.80
92.60
92.60
92.60
113.80
120.40
148.40
155.80
149.20
127.20
167.10
167.90
193.00
196.70
175.30
154.70
132.90
121.80
121.80

200.00	11.10	100.00	167.90	7.40	3.70	200.40
100.00	37.00	100.00	124.30	7.40	18.50	135.00
240.00	29.60	100.00	191.70	25.90	22.20	186.80
420.00	66.60	0.00	231.60	37.00	29.60	172.00
280.00	77.70	0.00	217.00	40.70	25.90	164.60
140.00	66.60	0.00	194.80	59.20	37.00	152.70
50.00	59.20	0.00	213.30	40.70	18.50	128.40
90.00	44.40	150.00	281.80	40.70	25.90	128.40
40.00	51.80	290.00	317.80	44.40	22.20	126.30
40.00	48.10	290.00	296.40	33.30	18.50	94.60
0.00	33.30	240.00	275.00	25.90	18.50	73.20
0.00	18.50	190.00	241.70	11.10	7.40	54.70
0.00	11.10	90.00	229.00	3.70	0.00	39.90
100.00	11.10	100.00	265.00	0.00	0.00	21.40
100.00	3.70	100.00	279.00	0.00	0.00	21.40
100.00	0.00	90.00	286.40	0.00	0.00	7.40
100.00	0.00	90.00	251.20	0.00	0.00	7.40
500.00	0.00	200.00	308.80	0.00	0.00	109.00
750.00	0.00	380.00	416.60	0.00	0.00	174.60
1030.00	0.00	380.00	459.80	0.00	0.00	225.60
780.00	0.00	190.00	445.80	0.00	0.00	188.80
290.00	0.00	100.00	395.80	0.00	0.00	166.60
0.00	0.00	100.00	373.60	0.00	0.00	137.00
0.00	0.00	140.00	394.00	0.00	0.00	122.20
0.00	0.00	190.00	387.40	0.00	0.00	100.00
0.00	0.00	150.00	387.40	0.00	0.00	92.60
0.00	0.00	0.00	329.40	0.00	0.00	77.80
140.00	0.00	150.00	306.60	0.00	0.00	107.40
190.00	0.00	300.00	343.40	0.00	0.00	107.40
150.00	0.00	350.00	322.00	0.00	0.00	122.20
150.00	0.00	250.00	315.40	0.00	0.00	107.40
100.00	0.00	200.00	286.60	0.00	0.00	107.40
100.00	0.00	100.00	235.60	0.00	0.00	100.00
150.00	0.00	240.00	257.60	0.00	0.00	100.00
100.00	0.00	390.00	271.60	0.00	0.00	92.60
50.00	0.00	340.00	257.80	0.00	0.00	106.60
50.00	0.00	340.00	250.00	0.00	0.00	113.20
150.00	0.00	200.00	206.40	0.00	0.00	133.80
200.00	0.00	200.00	198.40	0.00	0.00	127.20
100.00	0.00	230.00	232.80	0.00	0.00	134.60
100.00	0.00	130.00	226.20	0.00	0.00	120.60
0.00	3.70	90.00	219.60	0.00	0.00	167.90
0.00	18.50	50.00	194.50	11.10	7.40	196.50
100.00	18.50	190.00	256.60	14.80	18.50	215.00
100.00	37.00	390.00	267.70	22.20	7.40	218.70
0.00	37.00	340.00	267.90	22.20	18.50	197.50
0.00	25.90	250.00	245.90	18.50	14.80	169.50
0.00	11.10	150.00	213.60	7.40	3.70	140.30
0.00	3.70	150.00	188.50	3.70	0.00	129.20
0.00	0.00	250.00	196.70	0.00	0.00	121.80

132.70
122.40
133.50
108.40
97.50
76.10
76.10
58.40
36.20
22.20
22.20
671.20
1431.40
2237.00
2129.80
1837.90
1038.90
664.60
524.90
740.20
770.60
761.10
502.00
460.90
415.90
521.40
580.60
575.60
448.10
345.50
287.10
212.90
168.50
157.40
142.60
142.80
142.80
142.80
142.80
157.60
150.40
164.20
214.60
241.80
227.00
206.40
208.20
194.20
195.00
172.80

40.00	3.70	200.00	229.40	7.40	3.70	118.10
40.00	18.50	200.00	229.40	11.10	3.70	107.80
90.00	44.40	150.00	244.00	22.20	11.10	118.90
50.00	33.30	100.00	235.10	25.90	7.40	93.80
150.00	48.10	140.00	216.40	29.60	14.80	90.10
100.00	48.10	370.00	208.00	22.20	11.10	76.10
100.00	29.60	380.00	160.30	14.80	11.10	76.10
100.00	7.40	330.00	146.30	7.40	11.10	58.40
50.00	3.70	190.00	110.10	3.70	11.10	36.20
0.00	3.70	230.00	71.20	0.00	0.00	22.20
50.00	0.00	340.00	78.60	0.00	0.00	22.20
690.00	129.50	470.00	593.70	103.60	96.20	668.00
1420.00	392.20	890.00	1014.70	222.00	233.10	1458.80
2200.00	617.90	1550.00	1521.90	366.30	336.70	2267.60
1920.00	684.50	1130.00	1367.70	447.70	395.90	2182.20
1100.00	610.50	650.00	1171.40	303.40	292.30	1833.70
490.00	303.40	340.00	694.40	107.30	148.00	996.30
790.00	166.50	220.00	523.40	59.20	111.00	629.00
880.00	214.60	80.00	409.20	107.30	92.50	473.50
630.00	314.50	40.00	629.20	225.70	188.70	725.80
480.00	384.80	40.00	651.60	225.70	214.60	733.40
300.00	395.90	0.00	598.10	273.80	233.10	716.50
150.00	277.50	0.00	436.10	203.50	185.00	553.40
140.00	225.70	0.00	291.70	177.60	166.50	424.50
240.00	166.50	50.00	299.30	162.80	177.60	409.10
250.00	262.70	50.00	364.50	299.70	259.00	552.40
250.00	407.00	50.00	420.20	358.90	310.80	611.60
150.00	432.90	50.00	449.80	418.10	344.10	598.40
100.00	388.50	50.00	398.00	366.30	296.00	500.70
50.00	318.20	50.00	276.70	259.00	229.40	375.10
50.00	181.30	0.00	173.90	133.20	155.40	294.30
0.00	96.20	0.00	66.60	62.90	85.10	212.90
0.00	33.30	0.00	29.60	37.00	37.00	168.50
0.00	18.50	0.00	3.70	7.40	14.80	142.80
0.00	11.10	0.00	0.00	3.70	3.70	135.40
40.00	0.00	330.00	0.00	3.70	0.00	142.80
40.00	0.00	330.00	7.40	3.70	0.00	142.80
0.00	0.00	280.00	7.40	0.00	0.00	142.80
200.00	0.00	380.00	42.80	0.00	0.00	142.80
200.00	0.00	490.00	50.20	0.00	0.00	150.20
200.00	0.00	390.00	57.60	0.00	0.00	143.00
200.00	0.00	340.00	79.00	0.00	0.00	164.20
100.00	0.00	150.00	129.20	0.00	0.00	221.20
100.00	0.00	100.00	208.60	0.00	0.00	255.80
150.00	0.00	50.00	194.60	0.00	0.00	241.80
100.00	0.00	0.00	179.00	0.00	0.00	213.00
100.00	11.10	100.00	166.30	7.40	3.70	199.20
100.00	37.00	100.00	124.50	7.40	18.50	163.60
250.00	29.60	50.00	168.10	25.90	22.20	200.60
790.00	66.60	50.00	218.20	37.00	29.60	185.80

165.40
148.50
139.00
147.20
150.10
131.60
109.40
84.30
54.70
37.00
37.00
29.60
29.60
139.60
251.80
303.40
296.00
266.40
214.60
207.20
199.80
199.80
199.80
199.80
214.60
222.00
214.60
207.20
192.40
185.00
199.80
207.20
228.60
256.60
249.20
241.80
221.20
232.10
252.70
263.60
282.10
254.50
189.50
181.50
170.40
163.00
166.70
177.00
188.90
170.40

640.00	77.70	0.00	218.20	40.70	25.90	185.80
490.00	66.60	0.00	224.80	59.20	37.00	167.50
350.00	59.20	0.00	242.70	40.70	18.50	116.80
200.00	44.40	150.00	275.00	40.70	25.90	117.60
200.00	51.80	540.00	318.60	44.40	22.20	114.70
150.00	48.10	590.00	303.80	33.30	18.50	103.60
150.00	33.30	490.00	275.80	25.90	18.50	88.80
150.00	18.50	250.00	235.90	11.10	7.40	77.70
100.00	11.10	100.00	203.40	3.70	0.00	55.50
0.00	11.10	150.00	246.20	0.00	0.00	44.40
0.00	3.70	300.00	261.00	0.00	0.00	44.40
0.00	0.00	350.00	261.00	0.00	0.00	37.00
0.00	0.00	150.00	246.20	0.00	0.00	37.00
330.00	0.00	340.00	331.80	0.00	0.00	147.00
610.00	0.00	580.00	382.00	0.00	0.00	258.40
710.00	0.00	490.00	388.00	0.00	0.00	331.40
490.00	0.00	200.00	374.00	0.00	0.00	287.00
190.00	0.00	150.00	323.00	0.00	0.00	265.60
190.00	0.00	190.00	316.40	0.00	0.00	243.40
140.00	0.00	190.00	337.00	0.00	0.00	221.20
50.00	0.00	190.00	329.60	0.00	0.00	207.20
0.00	0.00	50.00	314.80	0.00	0.00	199.80
0.00	0.00	50.00	277.80	0.00	0.00	199.80
140.00	0.00	100.00	334.20	0.00	0.00	192.40
330.00	0.00	150.00	363.20	0.00	0.00	207.20
330.00	0.00	250.00	370.40	0.00	0.00	222.00
330.00	0.00	150.00	370.40	0.00	0.00	214.60
100.00	0.00	100.00	334.40	0.00	0.00	199.80
200.00	0.00	50.00	299.20	0.00	0.00	192.40
150.00	0.00	200.00	334.20	0.00	0.00	185.00
100.00	0.00	390.00	341.60	0.00	0.00	199.80
100.00	0.00	340.00	357.20	0.00	0.00	228.40
100.00	0.00	240.00	342.60	0.00	0.00	242.40
200.00	0.00	190.00	320.00	0.00	0.00	263.80
150.00	0.00	240.00	326.60	0.00	0.00	250.00
50.00	0.00	100.00	341.20	0.00	0.00	242.60
50.00	0.00	50.00	306.60	0.00	0.00	228.60
50.00	3.70	90.00	278.00	0.00	0.00	217.50
50.00	18.50	40.00	267.90	11.10	7.40	244.50
50.00	18.50	80.00	308.20	14.80	18.50	262.80
50.00	37.00	290.00	325.90	22.20	7.40	267.30
50.00	37.00	380.00	305.70	22.20	18.50	239.10
0.00	25.90	340.00	290.90	18.50	14.80	195.70
0.00	11.10	240.00	265.80	7.40	3.70	181.10
0.00	3.70	190.00	196.30	3.70	0.00	162.80
50.00	0.00	250.00	224.30	0.00	0.00	162.80
50.00	3.70	300.00	249.20	7.40	3.70	166.70
150.00	18.50	300.00	242.00	11.10	3.70	163.80
100.00	44.40	200.00	250.20	22.20	11.10	174.90
50.00	33.30	100.00	225.30	25.90	7.40	156.40

151.90
129.70
87.70
76.60
56.00
35.40
50.20
768.30
1557.00
2323.50
2208.20
1810.10
1005.30
752.00
604.90
825.40
818.80
808.90
546.20
433.10
455.50
583.20
620.20
663.80
558.10
440.70
374.10
285.30
234.30
223.20

0.00	48.10	150.00	220.80	29.60	14.80	137.90
0.00	48.10	280.00	199.40	22.20	11.10	123.10
0.00	29.60	280.00	152.30	14.80	11.10	87.70
0.00	7.40	230.00	146.50	7.40	11.10	76.60
0.00	3.70	140.00	110.50	3.70	11.10	56.00
0.00	3.70	90.00	84.80	0.00	0.00	35.40
100.00	0.00	150.00	98.60	0.00	0.00	35.40
1010.00	129.50	400.00	615.70	96.20	99.90	773.70
1550.00	399.60	930.00	1024.20	236.80	229.40	1559.20
1790.00	625.30	1250.00	1561.00	362.60	336.70	2278.90
1080.00	669.70	830.00	1411.70	444.00	395.90	2167.40
630.00	610.50	250.00	1207.00	303.40	292.30	1745.50
470.00	303.40	50.00	657.40	107.30	148.00	998.30
920.00	166.50	150.00	445.80	59.20	111.00	682.80
1230.00	214.60	350.00	357.40	107.30	92.50	495.50
1120.00	314.50	400.00	619.20	225.70	188.70	711.00
840.00	384.80	300.00	641.60	225.70	214.60	735.00
540.00	395.90	240.00	595.90	273.80	233.10	746.30
250.00	277.50	140.00	413.10	203.50	185.00	538.60
390.00	225.70	140.00	325.10	177.60	166.50	453.50
430.00	166.50	50.00	340.10	162.80	177.60	476.10
430.00	262.70	130.00	399.30	299.70	259.00	582.60
200.00	407.00	130.00	463.00	358.90	310.80	613.00
100.00	432.90	80.00	486.00	418.10	344.10	619.60
50.00	388.50	80.00	421.00	366.30	296.00	499.90
0.00	318.20	80.00	305.50	259.00	229.40	418.50
0.00	181.30	0.00	202.70	133.20	155.40	374.10
0.00	96.20	0.00	88.00	62.90	85.10	286.10
0.00	33.30	0.00	43.60	37.00	37.00	248.90
0.00	18.50	0.00	3.70	7.40	14.80	237.80

Infrastructure Charge Type	Parking Lot	Parking Lot and Home chargers	Parking Lot	Parking Lot and Home chargers	Parking Lot and Home chargers	Parking Lot and Home chargers	Parking Lot and Home chargers
Bus:	2	3	5	7	8	10	11
Slow Charge = 0.15€/kWh -- Fast Charge = 0.25€/kW							
	kW						
	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	140.00	2116.40	290.00	1835.20	1572.50	1283.90	1461.50
	140.00	2105.30	290.00	1827.80	1550.30	1261.70	1435.60
	100.00	2060.90	190.00	1790.80	1531.80	1254.30	1409.70
	190.00	2060.90	290.00	1798.20	1531.80	1254.30	1417.10
	140.00	2060.90	390.00	1805.60	1531.80	1254.30	1439.30
	140.00	2060.90	340.00	1805.60	1531.80	1254.30	1439.30
	330.00	2060.90	350.00	1834.40	1531.80	1254.30	1566.70
	530.00	2060.90	290.00	1849.20	1531.80	1254.30	1701.30
	840.00	2060.90	740.00	1964.60	1531.80	1254.30	1770.90
	640.00	2060.90	690.00	1971.20	1531.80	1254.30	1728.10
	440.00	2060.90	550.00	1964.60	1531.80	1254.30	1670.90
	240.00	2068.30	300.00	1937.50	1531.80	1261.70	1552.00
	290.00	2064.60	250.00	1915.30	1535.50	1261.70	1547.50
	1210.00	2083.10	250.00	1946.50	1546.60	1265.40	1605.30
	2460.00	2072.00	200.00	1943.60	1509.60	1261.70	1586.80
	2270.00	2060.90	150.00	1911.30	1505.90	1235.80	1561.10
	1240.00	2060.90	100.00	1878.80	1520.70	1232.10	1567.70
	450.00	2038.70	50.00	1841.80	1524.40	1209.90	1499.80
	190.00	2046.10	150.00	1833.60	1487.40	1191.40	1505.10
	220.00	1909.20	250.00	1882.80	1450.40	1135.90	1448.80
	180.00	1824.10	390.00	1805.10	1369.00	1080.40	1393.30
	230.00	1727.90	340.00	1720.80	1302.40	1036.00	1326.70
	180.00	1661.30	190.00	1632.00	1243.20	991.60	1266.70
	150.00	1550.30	0.00	1505.40	1172.90	921.30	1152.80
	250.00	1439.30	330.00	1477.90	1113.70	880.60	1079.60
	250.00	1287.60	630.00	1385.40	1006.40	773.30	958.30
	200.00	1213.60	530.00	1318.80	950.90	721.50	895.40
	150.00	791.80	530.00	1011.70	658.60	436.60	577.20
	1080.00	455.10	530.00	688.20	344.10	236.80	380.30
	2010.00	136.90	750.00	480.20	103.60	37.00	265.60
	2660.00	136.90	1010.00	476.50	96.20	40.70	294.40
	1730.00	122.10	770.00	432.10	88.80	37.00	284.10
	930.00	122.10	390.00	418.10	85.10	40.70	243.40
	200.00	118.40	330.00	431.10	85.10	40.70	213.80
	150.00	114.70	320.00	483.40	81.40	40.70	228.60
	150.00	114.70	270.00	487.10	81.40	37.00	233.10
	150.00	111.00	180.00	455.40	77.70	37.00	233.10
	150.00	96.20	130.00	408.10	77.70	29.60	196.10
	250.00	85.10	230.00	407.70	70.30	29.60	151.70
	550.00	74.00	370.00	425.20	59.20	33.30	136.90
	690.00	70.30	520.00	420.50	55.50	29.60	136.90

640.00	66.60	520.00	427.90	55.50	33.30	151.70
400.00	59.20	420.00	410.20	48.10	33.30	148.00
250.00	59.20	240.00	360.00	44.40	29.60	151.70
250.00	55.50	450.00	338.80	40.70	29.60	133.20
150.00	51.80	600.00	363.70	40.70	25.90	118.40
150.00	48.10	750.00	360.00	40.70	25.90	140.20
150.00	40.70	750.00	327.70	37.00	25.90	140.20
50.00	37.00	600.00	320.30	33.30	25.90	142.30
100.00	33.30	300.00	308.40	29.60	22.20	138.60
50.00	29.60	350.00	318.70	25.90	22.20	135.10
50.00	29.60	250.00	315.00	25.90	18.50	107.10
50.00	33.30	340.00	262.10	25.90	14.80	146.20
0.00	37.00	300.00	223.80	40.70	18.50	139.00
50.00	55.50	400.00	224.40	37.00	33.30	131.60
50.00	51.80	300.00	257.70	48.10	22.20	125.00
50.00	59.20	300.00	246.80	48.10	29.60	121.30
0.00	48.10	200.00	250.50	37.00	25.90	105.70
0.00	33.30	150.00	246.80	25.90	14.80	105.50
0.00	29.60	150.00	206.30	22.20	11.10	73.00
0.00	22.20	200.00	179.30	22.20	3.70	65.60
50.00	33.30	300.00	183.00	25.90	3.70	51.60
50.00	29.60	390.00	179.50	40.70	7.40	47.90
100.00	48.10	390.00	186.70	37.00	7.40	73.00
50.00	59.20	290.00	143.10	51.80	14.80	54.70
50.00	62.90	330.00	139.40	51.80	14.80	62.10
50.00	62.90	140.00	131.20	44.40	11.10	55.50
50.00	44.40	90.00	101.80	40.70	11.10	55.50
50.00	25.90	40.00	109.20	37.00	11.10	29.60
50.00	22.20	0.00	80.40	29.60	11.10	17.70
50.00	22.20	40.00	66.40	22.20	0.00	14.00
0.00	14.80	40.00	51.60	18.50	0.00	14.00
2270.00	225.70	1180.00	558.20	140.60	155.40	651.60
4280.00	373.70	2340.00	716.70	244.20	196.10	1148.10
5740.00	691.90	3410.00	1412.70	425.50	377.40	1846.90
3840.00	662.30	2400.00	1182.30	451.40	384.80	1777.10
1920.00	773.30	1370.00	1245.80	481.00	403.30	1617.20
800.00	595.70	330.00	875.80	329.30	321.90	1086.70
710.00	577.20	420.00	820.60	318.20	299.70	1009.00
1080.00	555.00	620.00	733.30	329.30	284.90	934.90
1000.00	632.70	680.00	839.80	432.90	355.20	1048.20
490.00	662.30	430.00	799.60	388.50	366.30	888.60
340.00	684.50	90.00	778.40	455.10	384.80	766.40
100.00	614.20	0.00	622.10	388.50	358.90	541.80
50.00	592.00	100.00	626.60	447.70	392.20	463.60
50.00	588.30	100.00	599.90	381.10	373.70	487.40
300.00	677.10	50.00	711.70	514.30	440.30	622.70
300.00	710.40	50.00	765.10	499.50	484.70	673.70
200.00	773.30	50.00	791.80	584.60	536.50	699.80
150.00	725.20	50.00	751.10	551.30	462.50	592.50
100.00	643.80	100.00	632.70	488.40	403.30	489.50

50.00	521.70	50.00	536.50	399.60	344.10	420.80
50.00	447.70	50.00	436.60	344.10	281.20	332.80
0.00	362.60	0.00	377.40	318.20	236.80	288.40
50.00	333.00	0.00	333.00	292.30	222.00	273.00
50.00	321.90	0.00	303.40	281.20	203.50	261.10
90.00	277.50	100.00	277.50	262.70	185.00	250.00
90.00	244.20	100.00	244.20	240.50	177.60	224.10
50.00	214.60	50.00	244.20	222.00	159.10	210.10
0.00	203.50	150.00	251.60	199.80	151.70	185.00
0.00	196.10	150.00	251.60	185.00	144.30	151.70
0.00	177.60	100.00	244.20	170.20	133.20	136.90
0.00	170.20	100.00	247.90	159.10	118.40	167.80
0.00	159.10	200.00	233.10	151.70	114.70	189.00
90.00	155.40	200.00	275.70	144.30	103.60	196.20
140.00	151.70	150.00	306.40	144.30	96.20	174.00
100.00	148.00	100.00	299.00	133.20	88.80	152.60
140.00	151.70	100.00	319.60	136.90	92.50	146.80
90.00	166.50	50.00	290.20	133.20	99.90	150.70
300.00	166.50	50.00	291.80	136.90	99.90	187.90
440.00	173.90	50.00	319.80	144.30	114.70	180.50
240.00	185.00	50.00	313.20	144.30	111.00	168.60
100.00	185.00	50.00	316.90	148.00	107.30	161.00
200.00	162.80	0.00	313.20	148.00	85.10	124.00
100.00	151.70	290.00	345.50	136.90	96.20	127.70
150.00	151.70	440.00	384.80	125.80	88.80	128.50
100.00	148.00	340.00	370.80	114.70	74.00	118.20
50.00	129.50	250.00	352.30	92.50	70.30	88.80
0.00	103.60	200.00	330.10	77.70	55.50	77.70
50.00	85.10	50.00	325.40	70.30	44.40	62.90
50.00	81.40	50.00	324.60	66.60	33.30	51.80
50.00	59.20	100.00	323.60	62.90	25.90	59.20
50.00	51.80	250.00	313.30	55.50	22.20	44.40
50.00	29.60	200.00	266.00	37.00	18.50	33.30
350.00	14.80	350.00	270.80	18.50	14.80	73.00
740.00	0.00	350.00	304.90	0.00	0.00	132.20
830.00	0.00	150.00	298.30	0.00	0.00	168.40
680.00	0.00	100.00	284.30	0.00	0.00	153.80
280.00	0.00	50.00	262.90	0.00	0.00	139.00
50.00	0.00	150.00	290.90	0.00	0.00	125.00
0.00	0.00	250.00	297.30	0.00	0.00	95.40
0.00	0.00	200.00	279.60	0.00	0.00	80.60
0.00	0.00	150.00	272.40	0.00	0.00	80.60
0.00	0.00	50.00	236.20	0.00	0.00	73.20
0.00	0.00	100.00	278.80	0.00	0.00	58.40
50.00	0.00	290.00	337.20	0.00	0.00	43.60
50.00	0.00	390.00	344.60	0.00	0.00	43.60
50.00	0.00	340.00	338.00	0.00	0.00	43.60
0.00	0.00	190.00	308.80	0.00	0.00	36.20
0.00	0.00	0.00	281.40	0.00	0.00	36.20
50.00	0.00	50.00	331.60	0.00	0.00	29.60

50.00	0.00	240.00	309.60	0.00	0.00	37.00
50.00	0.00	340.00	296.60	0.00	0.00	66.40
50.00	0.00	340.00	289.40	0.00	0.00	87.80
50.00	0.00	150.00	245.80	0.00	0.00	80.40
100.00	0.00	150.00	237.40	0.00	0.00	65.60
100.00	0.00	400.00	252.00	0.00	0.00	73.00
100.00	0.00	500.00	266.60	0.00	0.00	58.20
100.00	3.70	400.00	223.20	0.00	0.00	90.50
100.00	18.50	400.00	196.90	7.40	7.40	117.90
100.00	22.20	290.00	238.40	18.50	18.50	129.00
50.00	33.30	190.00	248.90	22.20	7.40	125.30
0.00	37.00	190.00	241.50	22.20	18.50	104.10
0.00	25.90	150.00	198.90	18.50	14.80	54.70
0.00	11.10	0.00	173.00	7.40	3.70	48.10
0.00	3.70	0.00	161.90	3.70	0.00	37.00
90.00	0.00	150.00	176.70	0.00	0.00	37.00
270.00	3.70	240.00	217.40	7.40	3.70	33.30
270.00	18.50	240.00	210.00	7.40	3.70	40.70
180.00	40.70	190.00	218.20	29.60	11.10	37.00
0.00	37.00	90.00	200.70	22.20	7.40	29.60
0.00	48.10	40.00	232.80	29.60	14.80	40.70
0.00	48.10	50.00	225.40	22.20	11.10	55.50
0.00	29.60	50.00	206.90	14.80	11.10	62.90
0.00	7.40	50.00	192.90	7.40	11.10	51.80
0.00	3.70	50.00	171.50	3.70	11.10	37.00
50.00	3.70	50.00	138.60	0.00	0.00	44.40
100.00	0.00	100.00	123.80	0.00	0.00	44.40
380.00	133.20	610.00	507.50	103.60	88.80	397.40
1200.00	407.00	890.00	858.90	210.90	233.10	906.50
2120.00	592.00	950.00	1328.30	392.20	355.20	1432.40
1830.00	691.90	520.00	1168.50	432.90	384.80	1363.90
1170.00	610.50	180.00	994.90	303.40	292.30	1110.70
330.00	310.80	140.00	516.80	111.00	148.00	558.70
490.00	192.40	140.00	410.40	66.60	96.20	298.10
840.00	214.60	230.00	405.20	114.70	99.90	360.10
980.00	321.90	280.00	580.60	199.80	196.10	458.20
680.00	388.50	190.00	543.50	244.20	222.00	508.10
490.00	399.60	180.00	506.70	273.80	236.80	442.70
190.00	284.90	140.00	336.00	203.50	188.70	307.80
220.00	225.70	50.00	257.20	166.50	177.60	240.80
320.00	173.90	0.00	250.00	210.90	185.00	233.40
330.00	281.20	150.00	361.00	281.20	259.00	366.40
290.00	403.30	150.00	457.20	373.70	299.70	380.10
100.00	436.60	150.00	472.80	429.20	344.10	410.50
50.00	392.20	50.00	420.20	373.70	296.00	310.80
50.00	325.60	0.00	298.90	270.10	229.40	214.60
50.00	188.70	0.00	206.40	151.70	159.10	162.80
50.00	107.30	0.00	99.10	85.10	92.50	70.30
50.00	44.40	0.00	51.80	70.30	44.40	22.20
0.00	25.90	0.00	33.30	37.00	29.60	14.80

0.00	14.80	0.00	25.90	33.30	18.50	7.40
90.00	3.70	150.00	22.20	33.30	14.80	14.80
90.00	3.70	150.00	22.20	25.90	14.80	14.80
50.00	3.70	100.00	18.50	14.80	14.80	14.80
100.00	3.70	100.00	33.30	14.80	14.80	14.80
50.00	3.70	100.00	40.50	14.80	14.80	22.20
50.00	3.70	100.00	40.50	7.40	11.10	22.20
50.00	3.70	150.00	47.90	7.40	11.10	64.20
50.00	3.70	150.00	70.10	7.40	11.10	120.60
0.00	0.00	200.00	113.70	7.40	11.10	148.40
0.00	0.00	150.00	120.30	7.40	11.10	141.00
0.00	0.00	150.00	120.30	7.40	11.10	91.80
140.00	11.10	50.00	122.40	14.80	14.80	94.00
240.00	37.00	50.00	86.20	14.80	29.60	87.00
490.00	29.60	0.00	130.40	29.60	33.30	112.90
570.00	66.60	0.00	163.70	40.70	33.30	113.10
380.00	77.70	0.00	149.90	44.40	25.90	127.90
190.00	66.60	0.00	150.10	62.90	37.00	84.30
90.00	59.20	0.00	179.70	44.40	18.50	88.00
90.00	44.40	140.00	211.80	44.40	25.90	102.80
90.00	51.80	370.00	283.80	48.10	22.20	106.50
40.00	48.10	330.00	261.60	37.00	18.50	81.40
0.00	33.30	280.00	240.20	29.60	18.50	66.60
50.00	18.50	230.00	218.00	11.10	7.40	55.50
90.00	11.10	130.00	198.90	3.70	0.00	40.70
90.00	11.10	140.00	219.30	0.00	0.00	37.00
90.00	3.70	240.00	229.80	0.00	0.00	37.00
90.00	0.00	180.00	237.20	0.00	0.00	29.60
50.00	0.00	130.00	216.60	0.00	0.00	29.60
380.00	0.00	280.00	258.60	0.00	0.00	95.20
770.00	0.00	680.00	343.40	0.00	0.00	124.80
1090.00	0.00	580.00	365.60	0.00	0.00	132.00
710.00	0.00	390.00	365.60	0.00	0.00	124.60
370.00	0.00	200.00	308.00	0.00	0.00	80.20
190.00	0.00	50.00	322.00	0.00	0.00	44.20
50.00	0.00	50.00	386.60	0.00	0.00	22.00
50.00	0.00	50.00	364.40	0.00	0.00	22.00
50.00	0.00	0.00	349.60	0.00	0.00	22.00
50.00	0.00	0.00	305.60	0.00	0.00	22.00
150.00	0.00	190.00	326.60	0.00	0.00	29.40
150.00	0.00	440.00	341.40	0.00	0.00	44.20
240.00	0.00	390.00	342.00	0.00	0.00	44.20
140.00	0.00	300.00	342.00	0.00	0.00	29.40
100.00	0.00	250.00	320.60	0.00	0.00	36.80
100.00	0.00	100.00	299.20	0.00	0.00	29.40
150.00	0.00	150.00	300.20	0.00	0.00	22.00
100.00	0.00	250.00	306.80	0.00	0.00	29.40
200.00	0.00	250.00	279.20	0.00	0.00	43.60
200.00	0.00	200.00	272.00	0.00	0.00	43.60
200.00	0.00	200.00	244.80	0.00	0.00	42.80

150.00	0.00	350.00	245.60	0.00	0.00	42.80
100.00	0.00	560.00	259.40	0.00	0.00	21.40
50.00	0.00	560.00	252.00	0.00	0.00	21.40
50.00	3.70	370.00	223.20	0.00	0.00	18.50
90.00	18.50	330.00	196.50	11.10	7.40	53.50
90.00	18.50	250.00	215.20	14.80	18.50	64.60
50.00	37.00	350.00	254.90	22.20	7.40	68.30
50.00	37.00	350.00	241.10	22.20	18.50	40.70
0.00	25.90	200.00	204.90	18.50	14.80	33.30
0.00	11.10	100.00	179.80	7.40	3.70	25.90
0.00	3.70	100.00	175.90	3.70	0.00	14.80
0.00	0.00	150.00	183.30	0.00	0.00	22.20
100.00	3.70	150.00	215.00	7.40	3.70	40.30
100.00	18.50	190.00	207.60	11.10	3.70	50.60
50.00	44.40	190.00	200.40	22.20	11.10	76.50
50.00	33.30	140.00	167.90	25.90	7.40	65.40
50.00	48.10	190.00	142.00	29.60	14.80	69.10
100.00	48.10	230.00	134.40	22.20	11.10	48.10
100.00	29.60	190.00	101.30	14.80	11.10	40.70
50.00	7.40	90.00	93.90	7.40	11.10	22.20
0.00	3.70	40.00	65.90	3.70	11.10	14.80
0.00	3.70	40.00	56.60	0.00	0.00	22.20
50.00	0.00	140.00	78.60	0.00	0.00	29.60
880.00	125.80	340.00	558.20	96.20	99.90	516.50
1910.00	403.30	680.00	905.50	236.80	229.40	1125.80
2170.00	621.60	940.00	1315.30	366.30	336.70	1761.10
1450.00	673.40	640.00	1176.20	440.30	395.90	1666.40
970.00	610.50	440.00	1009.20	303.40	292.30	1399.10
430.00	303.40	200.00	512.80	107.30	148.00	691.10
520.00	170.20	280.00	430.50	59.20	111.00	439.00
770.00	210.90	420.00	325.70	107.30	92.50	343.90
800.00	314.50	370.00	522.10	225.70	188.70	494.00
500.00	384.80	230.00	560.30	225.70	214.60	502.40
340.00	395.90	290.00	524.90	273.80	233.10	492.90
140.00	277.50	150.00	370.10	203.50	185.00	351.80
300.00	222.00	150.00	291.80	170.20	162.80	265.30
390.00	170.20	200.00	348.10	173.90	181.30	286.70
390.00	262.70	190.00	385.90	299.70	259.00	403.30
200.00	407.00	90.00	453.50	355.20	310.80	455.10
50.00	432.90	90.00	472.80	418.10	344.10	481.80
100.00	388.50	0.00	413.60	366.30	296.00	363.10
200.00	318.20	0.00	298.90	259.00	229.40	246.30
150.00	181.30	0.00	195.30	133.20	155.40	195.30
200.00	96.20	0.00	74.00	62.90	85.10	106.50
150.00	33.30	0.00	29.60	37.00	37.00	62.10
50.00	18.50	0.00	3.70	7.40	14.80	43.60
50.00	11.10	0.00	0.00	3.70	3.70	36.20
90.00	0.00	240.00	0.00	3.70	0.00	43.60
40.00	0.00	240.00	0.00	3.70	0.00	43.60
0.00	0.00	190.00	0.00	0.00	0.00	43.60

50.00	0.00	200.00	14.80	0.00	0.00	43.60
50.00	0.00	250.00	29.60	0.00	0.00	51.00
50.00	0.00	150.00	37.00	0.00	0.00	43.80
50.00	0.00	100.00	58.20	0.00	0.00	72.00
100.00	0.00	200.00	94.40	0.00	0.00	150.20
300.00	0.00	200.00	167.20	0.00	0.00	170.80
300.00	0.00	150.00	153.40	0.00	0.00	156.80
200.00	0.00	100.00	132.00	0.00	0.00	142.00
200.00	11.10	150.00	126.90	7.40	3.70	93.80
250.00	37.00	100.00	104.90	7.40	18.50	72.40
450.00	29.60	50.00	177.30	25.90	22.20	110.20
830.00	66.60	50.00	240.80	37.00	29.60	110.20
680.00	77.70	0.00	218.60	40.70	25.90	102.80
530.00	66.60	0.00	212.00	59.20	37.00	106.50
400.00	59.20	0.00	245.10	40.70	18.50	109.40
300.00	44.40	250.00	262.80	40.70	25.90	131.60
150.00	51.80	640.00	307.00	44.40	22.20	127.90
50.00	48.10	640.00	285.00	33.30	18.50	109.40
0.00	33.30	540.00	270.20	25.90	18.50	95.40
0.00	18.50	250.00	250.90	11.10	7.40	55.50
0.00	11.10	100.00	237.80	3.70	0.00	48.10
50.00	11.10	200.00	267.40	0.00	0.00	37.00
50.00	3.70	300.00	288.80	0.00	0.00	37.00
50.00	0.00	300.00	304.40	0.00	0.00	29.60
50.00	0.00	200.00	289.60	0.00	0.00	29.60
300.00	0.00	340.00	333.20	0.00	0.00	88.00
620.00	0.00	480.00	367.60	0.00	0.00	125.00
520.00	0.00	430.00	375.00	0.00	0.00	139.80
150.00	0.00	200.00	353.80	0.00	0.00	139.80
100.00	0.00	100.00	274.20	0.00	0.00	96.20
100.00	0.00	50.00	274.20	0.00	0.00	66.60
50.00	0.00	150.00	324.20	0.00	0.00	74.00
50.00	0.00	250.00	294.60	0.00	0.00	66.60
0.00	0.00	150.00	294.60	0.00	0.00	66.60
0.00	0.00	100.00	251.80	0.00	0.00	59.20
0.00	0.00	250.00	266.80	0.00	0.00	66.60
50.00	0.00	250.00	295.60	0.00	0.00	81.40
50.00	0.00	150.00	302.80	0.00	0.00	81.40
50.00	0.00	100.00	295.40	0.00	0.00	74.00
50.00	0.00	50.00	288.20	0.00	0.00	66.60
150.00	0.00	0.00	250.60	0.00	0.00	59.20
100.00	0.00	100.00	242.40	0.00	0.00	51.80
50.00	0.00	290.00	249.00	0.00	0.00	44.40
50.00	0.00	290.00	256.60	0.00	0.00	59.20
50.00	0.00	290.00	250.00	0.00	0.00	73.20
100.00	0.00	240.00	263.80	0.00	0.00	87.20
100.00	0.00	240.00	299.20	0.00	0.00	87.20
0.00	0.00	150.00	293.20	0.00	0.00	94.60
0.00	0.00	50.00	285.80	0.00	0.00	87.20
50.00	3.70	90.00	272.60	0.00	0.00	90.90

100.00	18.50	90.00	246.90	11.10	7.40	131.90
140.00	18.50	130.00	259.60	14.80	18.50	157.80
90.00	37.00	380.00	271.30	22.20	7.40	154.90
40.00	37.00	380.00	256.50	22.20	18.50	126.90
40.00	25.90	250.00	249.90	18.50	14.80	97.50
0.00	11.10	200.00	225.00	7.40	3.70	83.30
50.00	3.70	200.00	198.30	3.70	0.00	72.20
50.00	0.00	250.00	197.70	0.00	0.00	79.60
50.00	3.70	200.00	222.00	7.40	3.70	75.70
50.00	18.50	150.00	207.60	11.10	3.70	65.60
50.00	44.40	150.00	209.00	22.20	11.10	69.30
50.00	33.30	150.00	176.90	25.90	7.40	51.00
100.00	48.10	150.00	159.00	29.60	14.80	48.10
50.00	48.10	190.00	150.80	22.20	11.10	48.10
50.00	29.60	240.00	132.30	14.80	11.10	40.70
50.00	7.40	190.00	110.90	7.40	11.10	29.60
50.00	3.70	150.00	96.90	3.70	11.10	14.80
0.00	3.70	100.00	50.00	0.00	0.00	22.20
50.00	0.00	150.00	49.80	0.00	0.00	22.20
860.00	129.50	570.00	523.70	103.60	96.20	628.20
1780.00	392.20	1250.00	1023.70	222.00	233.10	1243.20
2960.00	617.90	1500.00	1553.50	366.30	336.70	1932.60
2500.00	684.50	870.00	1396.30	447.70	395.90	1817.80
1730.00	610.50	390.00	1167.20	303.40	292.30	1531.50
890.00	303.40	100.00	628.40	107.30	148.00	794.70
480.00	166.50	200.00	463.00	59.20	111.00	421.80
580.00	214.60	340.00	363.60	107.30	92.50	406.50
430.00	314.50	340.00	646.00	225.70	188.70	608.80
240.00	384.80	190.00	662.60	225.70	214.60	625.20
190.00	395.90	230.00	644.10	273.80	233.10	591.90
100.00	277.50	40.00	390.50	203.50	185.00	402.40
190.00	225.70	40.00	295.70	177.60	166.50	281.10
140.00	166.50	50.00	318.10	162.80	177.60	280.30
200.00	262.70	50.00	369.90	299.70	259.00	379.40
200.00	407.00	50.00	448.60	358.90	310.80	423.80
150.00	432.90	0.00	485.80	418.10	344.10	446.20
50.00	388.50	0.00	412.00	366.30	296.00	369.30
50.00	318.20	0.00	284.10	259.00	229.40	267.30
50.00	181.30	0.00	173.90	133.20	155.40	208.90
0.00	96.20	0.00	66.60	62.90	85.10	127.50
0.00	33.30	0.00	29.60	37.00	37.00	83.10
0.00	18.50	0.00	3.70	7.40	14.80	57.20
0.00	11.10	0.00	0.00	3.70	3.70	49.80
40.00	0.00	140.00	0.00	3.70	0.00	64.60
40.00	0.00	140.00	6.60	3.70	0.00	64.60
0.00	0.00	90.00	6.60	0.00	0.00	64.60
50.00	0.00	100.00	28.00	0.00	0.00	64.60
50.00	0.00	150.00	34.60	0.00	0.00	57.40
50.00	0.00	50.00	49.40	0.00	0.00	57.40
50.00	0.00	100.00	49.40	0.00	0.00	99.40

100.00	0.00	90.00	84.00	0.00	0.00	170.00
100.00	0.00	40.00	164.40	0.00	0.00	190.00
100.00	0.00	40.00	193.00	0.00	0.00	182.60
50.00	0.00	0.00	186.40	0.00	0.00	134.00
140.00	11.10	0.00	161.30	7.40	3.70	101.00
90.00	37.00	50.00	155.10	7.40	18.50	101.20
300.00	29.60	50.00	205.10	25.90	22.20	160.40
530.00	66.60	50.00	244.80	37.00	29.60	138.20
380.00	77.70	50.00	244.00	40.70	25.90	152.20
280.00	66.60	50.00	229.60	59.20	37.00	126.30
100.00	59.20	0.00	247.50	40.70	18.50	116.00
150.00	44.40	150.00	280.40	40.70	25.90	87.20
100.00	51.80	440.00	316.00	44.40	22.20	97.50
50.00	48.10	490.00	287.20	33.30	18.50	93.80
100.00	33.30	390.00	279.80	25.90	18.50	71.60
50.00	18.50	340.00	240.90	11.10	7.40	67.90
50.00	11.10	200.00	215.00	3.70	0.00	53.90
100.00	11.10	100.00	229.00	0.00	0.00	36.20
50.00	3.70	340.00	228.40	0.00	0.00	37.00
50.00	0.00	340.00	235.80	0.00	0.00	22.20
50.00	0.00	200.00	207.80	0.00	0.00	22.20
340.00	0.00	480.00	258.00	0.00	0.00	102.40
460.00	0.00	660.00	352.40	0.00	0.00	145.80
880.00	0.00	610.00	366.40	0.00	0.00	202.00
630.00	0.00	430.00	359.80	0.00	0.00	180.00
250.00	0.00	230.00	315.60	0.00	0.00	159.40
140.00	0.00	250.00	323.80	0.00	0.00	129.80
90.00	0.00	390.00	323.00	0.00	0.00	129.80
50.00	0.00	390.00	308.20	0.00	0.00	115.80
50.00	0.00	140.00	308.20	0.00	0.00	115.80
50.00	0.00	100.00	266.20	0.00	0.00	115.80
150.00	0.00	40.00	338.20	0.00	0.00	123.20
100.00	0.00	140.00	360.40	0.00	0.00	130.60
190.00	0.00	290.00	376.00	0.00	0.00	123.20
190.00	0.00	250.00	376.00	0.00	0.00	123.20
100.00	0.00	200.00	354.60	0.00	0.00	115.80
150.00	0.00	100.00	332.40	0.00	0.00	115.80
190.00	0.00	150.00	359.40	0.00	0.00	115.80
140.00	0.00	290.00	352.00	0.00	0.00	123.20
140.00	0.00	340.00	345.40	0.00	0.00	137.80
190.00	0.00	240.00	294.80	0.00	0.00	159.20
150.00	0.00	190.00	265.20	0.00	0.00	166.60
150.00	0.00	300.00	251.20	0.00	0.00	159.40
150.00	0.00	450.00	294.40	0.00	0.00	159.40
150.00	0.00	450.00	287.00	0.00	0.00	152.00
50.00	3.70	350.00	279.60	0.00	0.00	184.30
50.00	18.50	340.00	260.30	11.10	7.40	211.30
100.00	18.50	180.00	300.20	14.80	18.50	244.40
50.00	37.00	340.00	339.10	22.20	7.40	212.90
50.00	37.00	340.00	311.50	22.20	18.50	192.30

50.00	25.90	300.00	296.70	18.50	14.80	162.90
50.00	11.10	100.00	251.20	7.40	3.70	119.90
90.00	3.70	100.00	210.50	3.70	0.00	87.00
90.00	0.00	100.00	203.90	0.00	0.00	72.40
140.00	3.70	150.00	229.60	7.40	3.70	61.30
130.00	18.50	190.00	208.20	11.10	3.70	65.00
90.00	44.40	140.00	223.00	22.20	11.10	76.10
40.00	33.30	140.00	204.70	25.90	7.40	65.00
0.00	48.10	140.00	214.20	29.60	14.80	61.30
0.00	48.10	190.00	220.80	22.20	11.10	61.30
0.00	29.60	190.00	188.30	14.80	11.10	61.30
0.00	7.40	190.00	174.30	7.40	11.10	36.20
0.00	3.70	150.00	131.90	3.70	11.10	21.40
0.00	3.70	100.00	113.40	0.00	0.00	14.00
50.00	0.00	150.00	106.40	0.00	0.00	21.40
570.00	129.50	650.00	607.90	96.20	99.90	677.90
1330.00	399.60	950.00	1041.40	236.80	229.40	1451.60
2220.00	625.30	1300.00	1533.80	362.60	336.70	2110.90
1660.00	669.70	750.00	1322.70	444.00	395.90	2027.00
1050.00	610.50	400.00	1150.60	303.40	292.30	1634.30
600.00	303.40	300.00	596.60	107.30	148.00	807.90
750.00	166.50	250.00	465.20	59.20	111.00	509.60
640.00	214.60	300.00	410.60	107.30	92.50	455.90
550.00	314.50	530.00	608.60	225.70	188.70	655.40
300.00	384.80	330.00	609.80	225.70	214.60	663.60
100.00	395.90	190.00	565.10	273.80	233.10	639.30
50.00	277.50	50.00	382.70	203.50	185.00	406.40
90.00	225.70	0.00	266.70	177.60	166.50	409.30
180.00	166.50	40.00	312.10	162.80	177.60	396.30
180.00	262.70	90.00	377.70	299.70	259.00	518.00
40.00	407.00	100.00	485.00	358.90	310.80	547.80
0.00	432.90	100.00	501.40	418.10	344.10	561.80
0.00	388.50	0.00	420.80	366.30	296.00	425.90
0.00	318.20	50.00	306.10	259.00	229.40	307.70
0.00	181.30	50.00	188.70	133.20	155.40	264.10
0.00	96.20	50.00	74.00	62.90	85.10	175.30
0.00	33.30	0.00	37.00	37.00	37.00	124.30
0.00	18.50	0.00	3.70	7.40	14.80	113.20
0.00	11.10	0.00	0.00	3.70	3.70	105.80
90.00	0.00	50.00	0.00	3.70	0.00	105.80
90.00	0.00	50.00	0.00	3.70	0.00	105.80
50.00	0.00	0.00	0.00	0.00	0.00	105.80
0.00	0.00	50.00	43.60	0.00	0.00	105.80
50.00	0.00	100.00	50.80	0.00	0.00	106.00
50.00	0.00	100.00	58.20	0.00	0.00	106.00
50.00	0.00	150.00	79.40	0.00	0.00	143.00
50.00	0.00	100.00	123.00	0.00	0.00	199.00
150.00	0.00	50.00	172.80	0.00	0.00	235.00
200.00	0.00	0.00	186.80	0.00	0.00	220.20
150.00	0.00	0.00	157.20	0.00	0.00	198.80

200.00	11.10	100.00	167.90	7.40	3.70	200.40
100.00	37.00	100.00	124.30	7.40	18.50	135.00
240.00	29.60	100.00	191.70	25.90	22.20	186.80
420.00	66.60	0.00	231.60	37.00	29.60	172.00
280.00	77.70	0.00	217.00	40.70	25.90	164.60
140.00	66.60	0.00	194.80	59.20	37.00	152.70
50.00	59.20	0.00	213.30	40.70	18.50	128.40
90.00	44.40	150.00	281.80	40.70	25.90	128.40
40.00	51.80	290.00	317.80	44.40	22.20	126.30
40.00	48.10	290.00	296.40	33.30	18.50	94.60
0.00	33.30	240.00	275.00	25.90	18.50	73.20
0.00	18.50	190.00	241.70	11.10	7.40	54.70
0.00	11.10	90.00	229.00	3.70	0.00	39.90
100.00	11.10	100.00	265.00	0.00	0.00	21.40
100.00	3.70	100.00	279.00	0.00	0.00	21.40
100.00	0.00	90.00	286.40	0.00	0.00	7.40
100.00	0.00	90.00	251.20	0.00	0.00	7.40
500.00	0.00	200.00	308.80	0.00	0.00	109.00
750.00	0.00	380.00	416.60	0.00	0.00	174.60
1030.00	0.00	380.00	459.80	0.00	0.00	225.60
780.00	0.00	190.00	445.80	0.00	0.00	188.80
290.00	0.00	100.00	395.80	0.00	0.00	166.60
0.00	0.00	100.00	373.60	0.00	0.00	137.00
0.00	0.00	140.00	394.00	0.00	0.00	122.20
0.00	0.00	190.00	387.40	0.00	0.00	100.00
0.00	0.00	150.00	387.40	0.00	0.00	92.60
0.00	0.00	0.00	329.40	0.00	0.00	77.80
140.00	0.00	150.00	306.60	0.00	0.00	107.40
190.00	0.00	300.00	343.40	0.00	0.00	107.40
150.00	0.00	350.00	322.00	0.00	0.00	122.20
150.00	0.00	250.00	315.40	0.00	0.00	107.40
100.00	0.00	200.00	286.60	0.00	0.00	107.40
100.00	0.00	100.00	235.60	0.00	0.00	100.00
150.00	0.00	240.00	257.60	0.00	0.00	100.00
100.00	0.00	390.00	271.60	0.00	0.00	92.60
50.00	0.00	340.00	257.80	0.00	0.00	106.60
50.00	0.00	340.00	250.00	0.00	0.00	113.20
150.00	0.00	200.00	206.40	0.00	0.00	133.80
200.00	0.00	200.00	198.40	0.00	0.00	127.20
100.00	0.00	230.00	232.80	0.00	0.00	134.60
100.00	0.00	130.00	226.20	0.00	0.00	120.60
0.00	3.70	90.00	219.60	0.00	0.00	167.90
0.00	18.50	50.00	194.50	11.10	7.40	196.50
100.00	18.50	190.00	256.60	14.80	18.50	215.00
100.00	37.00	390.00	267.70	22.20	7.40	218.70
0.00	37.00	340.00	267.90	22.20	18.50	197.50
0.00	25.90	250.00	245.90	18.50	14.80	169.50
0.00	11.10	150.00	213.60	7.40	3.70	140.30
0.00	3.70	150.00	188.50	3.70	0.00	129.20
0.00	0.00	250.00	196.70	0.00	0.00	121.80

40.00	3.70	200.00	229.40	7.40	3.70	118.10
40.00	18.50	200.00	229.40	11.10	3.70	107.80
90.00	44.40	150.00	244.00	22.20	11.10	118.90
50.00	33.30	100.00	235.10	25.90	7.40	93.80
150.00	48.10	140.00	216.40	29.60	14.80	90.10
100.00	48.10	370.00	208.00	22.20	11.10	76.10
100.00	29.60	380.00	160.30	14.80	11.10	76.10
100.00	7.40	330.00	146.30	7.40	11.10	58.40
50.00	3.70	190.00	110.10	3.70	11.10	36.20
0.00	3.70	230.00	71.20	0.00	0.00	22.20
50.00	0.00	340.00	78.60	0.00	0.00	22.20
690.00	129.50	470.00	593.70	103.60	96.20	668.00
1420.00	392.20	890.00	1014.70	222.00	233.10	1458.80
2200.00	617.90	1550.00	1521.90	366.30	336.70	2267.60
1920.00	684.50	1130.00	1367.70	447.70	395.90	2182.20
1100.00	610.50	650.00	1171.40	303.40	292.30	1833.70
490.00	303.40	340.00	694.40	107.30	148.00	996.30
790.00	166.50	220.00	523.40	59.20	111.00	629.00
880.00	214.60	80.00	409.20	107.30	92.50	473.50
630.00	314.50	40.00	629.20	225.70	188.70	725.80
480.00	384.80	40.00	651.60	225.70	214.60	733.40
300.00	395.90	0.00	598.10	273.80	233.10	716.50
150.00	277.50	0.00	436.10	203.50	185.00	553.40
140.00	225.70	0.00	291.70	177.60	166.50	424.50
240.00	166.50	50.00	299.30	162.80	177.60	409.10
250.00	262.70	50.00	364.50	299.70	259.00	552.40
250.00	407.00	50.00	420.20	358.90	310.80	611.60
150.00	432.90	50.00	449.80	418.10	344.10	598.40
100.00	388.50	50.00	398.00	366.30	296.00	500.70
50.00	318.20	50.00	276.70	259.00	229.40	375.10
50.00	181.30	0.00	173.90	133.20	155.40	294.30
0.00	96.20	0.00	66.60	62.90	85.10	212.90
0.00	33.30	0.00	29.60	37.00	37.00	168.50
0.00	18.50	0.00	3.70	7.40	14.80	142.80
0.00	11.10	0.00	0.00	3.70	3.70	135.40
40.00	0.00	330.00	0.00	3.70	0.00	142.80
40.00	0.00	330.00	7.40	3.70	0.00	142.80
0.00	0.00	280.00	7.40	0.00	0.00	142.80
200.00	0.00	380.00	42.80	0.00	0.00	142.80
200.00	0.00	490.00	50.20	0.00	0.00	150.20
200.00	0.00	390.00	57.60	0.00	0.00	143.00
200.00	0.00	340.00	79.00	0.00	0.00	164.20
100.00	0.00	150.00	129.20	0.00	0.00	221.20
100.00	0.00	100.00	208.60	0.00	0.00	255.80
150.00	0.00	50.00	194.60	0.00	0.00	241.80
100.00	0.00	0.00	179.00	0.00	0.00	213.00
100.00	11.10	100.00	166.30	7.40	3.70	199.20
100.00	37.00	100.00	124.50	7.40	18.50	163.60
250.00	29.60	50.00	168.10	25.90	22.20	200.60
790.00	66.60	50.00	218.20	37.00	29.60	185.80

640.00	77.70	0.00	218.20	40.70	25.90	185.80
490.00	66.60	0.00	224.80	59.20	37.00	167.50
350.00	59.20	0.00	242.70	40.70	18.50	116.80
200.00	44.40	150.00	275.00	40.70	25.90	117.60
200.00	51.80	540.00	318.60	44.40	22.20	114.70
150.00	48.10	590.00	303.80	33.30	18.50	103.60
150.00	33.30	490.00	275.80	25.90	18.50	88.80
150.00	18.50	250.00	235.90	11.10	7.40	77.70
100.00	11.10	100.00	203.40	3.70	0.00	55.50
0.00	11.10	150.00	246.20	0.00	0.00	44.40
0.00	3.70	300.00	261.00	0.00	0.00	44.40
0.00	0.00	350.00	261.00	0.00	0.00	37.00
0.00	0.00	150.00	246.20	0.00	0.00	37.00
330.00	0.00	340.00	331.80	0.00	0.00	147.00
610.00	0.00	580.00	382.00	0.00	0.00	258.40
710.00	0.00	490.00	388.00	0.00	0.00	331.40
490.00	0.00	200.00	374.00	0.00	0.00	287.00
190.00	0.00	150.00	323.00	0.00	0.00	265.60
190.00	0.00	190.00	316.40	0.00	0.00	243.40
140.00	0.00	190.00	337.00	0.00	0.00	221.20
50.00	0.00	190.00	329.60	0.00	0.00	207.20
0.00	0.00	50.00	314.80	0.00	0.00	199.80
0.00	0.00	50.00	277.80	0.00	0.00	199.80
140.00	0.00	100.00	334.20	0.00	0.00	192.40
330.00	0.00	150.00	363.20	0.00	0.00	207.20
330.00	0.00	250.00	370.40	0.00	0.00	222.00
330.00	0.00	150.00	370.40	0.00	0.00	214.60
100.00	0.00	100.00	334.40	0.00	0.00	199.80
200.00	0.00	50.00	299.20	0.00	0.00	192.40
150.00	0.00	200.00	334.20	0.00	0.00	185.00
100.00	0.00	390.00	341.60	0.00	0.00	199.80
100.00	0.00	340.00	357.20	0.00	0.00	228.40
100.00	0.00	240.00	342.60	0.00	0.00	242.40
200.00	0.00	190.00	320.00	0.00	0.00	263.80
150.00	0.00	240.00	326.60	0.00	0.00	250.00
50.00	0.00	100.00	341.20	0.00	0.00	242.60
50.00	0.00	50.00	306.60	0.00	0.00	228.60
50.00	3.70	90.00	278.00	0.00	0.00	217.50
50.00	18.50	40.00	267.90	11.10	7.40	244.50
50.00	18.50	80.00	308.20	14.80	18.50	262.80
50.00	37.00	290.00	325.90	22.20	7.40	267.30
50.00	37.00	380.00	305.70	22.20	18.50	239.10
0.00	25.90	340.00	290.90	18.50	14.80	195.70
0.00	11.10	240.00	265.80	7.40	3.70	181.10
0.00	3.70	190.00	196.30	3.70	0.00	162.80
50.00	0.00	250.00	224.30	0.00	0.00	162.80
50.00	3.70	300.00	249.20	7.40	3.70	166.70
150.00	18.50	300.00	242.00	11.10	3.70	163.80
100.00	44.40	200.00	250.20	22.20	11.10	174.90
50.00	33.30	100.00	225.30	25.90	7.40	156.40

0.00	48.10	150.00	220.80	29.60	14.80	137.90
0.00	48.10	280.00	199.40	22.20	11.10	123.10
0.00	29.60	280.00	152.30	14.80	11.10	87.70
0.00	7.40	230.00	146.50	7.40	11.10	76.60
0.00	3.70	140.00	110.50	3.70	11.10	56.00
0.00	3.70	90.00	84.80	0.00	0.00	35.40
100.00	0.00	150.00	98.60	0.00	0.00	35.40
1010.00	129.50	400.00	615.70	96.20	99.90	773.70
1550.00	399.60	930.00	1024.20	236.80	229.40	1559.20
1790.00	625.30	1250.00	1561.00	362.60	336.70	2278.90
1080.00	669.70	830.00	1411.70	444.00	395.90	2167.40
630.00	610.50	250.00	1207.00	303.40	292.30	1745.50
470.00	303.40	50.00	657.40	107.30	148.00	998.30
920.00	166.50	150.00	445.80	59.20	111.00	682.80
1230.00	214.60	350.00	357.40	107.30	92.50	495.50
1120.00	314.50	400.00	619.20	225.70	188.70	711.00
840.00	384.80	300.00	641.60	225.70	214.60	735.00
540.00	395.90	240.00	595.90	273.80	233.10	746.30
250.00	277.50	140.00	413.10	203.50	185.00	538.60
390.00	225.70	140.00	325.10	177.60	166.50	453.50
430.00	166.50	50.00	340.10	162.80	177.60	476.10
430.00	262.70	130.00	399.30	299.70	259.00	582.60
200.00	407.00	130.00	463.00	358.90	310.80	613.00
100.00	432.90	80.00	486.00	418.10	344.10	619.60
50.00	388.50	80.00	421.00	366.30	296.00	499.90
0.00	318.20	80.00	305.50	259.00	229.40	418.50
0.00	181.30	0.00	202.70	133.20	155.40	374.10
0.00	96.20	0.00	88.00	62.90	85.10	286.10
0.00	33.30	0.00	43.60	37.00	37.00	248.90
0.00	18.50	0.00	3.70	7.40	14.80	237.80

Infrastructure Charge Type	Parking Lot	Parking Lot and Home chargers	Parking Lot	Parking Lot and Home chargers	Parking Lot and Home chargers	Parking Lot and Home chargers	Parking Lot and Home chargers
Bus:	2	3	5	7	8	10	11
Slow Charge = 0.20€/kWh -- Fast Charge = 0.30€/kW							
	kW						
	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	140.00	2116.40	290.00	1835.20	1572.50	1283.90	1461.50
	140.00	2105.30	290.00	1827.80	1550.30	1261.70	1435.60
	100.00	2060.90	190.00	1790.80	1531.80	1254.30	1409.70
	190.00	2060.90	290.00	1798.20	1531.80	1254.30	1417.10
	140.00	2060.90	390.00	1805.60	1531.80	1254.30	1439.30
	140.00	2060.90	340.00	1805.60	1531.80	1254.30	1439.30
	330.00	2060.90	350.00	1834.40	1531.80	1254.30	1566.70
	530.00	2060.90	290.00	1849.20	1531.80	1254.30	1701.30
	840.00	2060.90	740.00	1964.60	1531.80	1254.30	1770.90
	640.00	2060.90	690.00	1971.20	1531.80	1254.30	1728.10
	440.00	2060.90	550.00	1964.60	1531.80	1254.30	1670.90
	240.00	2068.30	300.00	1937.50	1531.80	1261.70	1552.00
	290.00	2064.60	250.00	1915.30	1535.50	1261.70	1547.50
	1210.00	2083.10	250.00	1946.50	1546.60	1265.40	1605.30
	2460.00	2072.00	200.00	1943.60	1509.60	1261.70	1586.80
	2270.00	2060.90	150.00	1911.30	1505.90	1235.80	1561.10
	1240.00	2060.90	100.00	1878.80	1520.70	1232.10	1567.70
	450.00	2038.70	50.00	1841.80	1524.40	1209.90	1499.80
	190.00	2046.10	150.00	1833.60	1487.40	1191.40	1505.10
	220.00	1909.20	250.00	1882.80	1450.40	1135.90	1448.80
	180.00	1824.10	390.00	1805.10	1369.00	1080.40	1393.30
	230.00	1727.90	340.00	1720.80	1302.40	1036.00	1326.70
	180.00	1661.30	190.00	1632.00	1243.20	991.60	1266.70
	150.00	1550.30	0.00	1505.40	1172.90	921.30	1152.80
	250.00	1439.30	330.00	1477.90	1113.70	880.60	1079.60
	250.00	1287.60	630.00	1385.40	1006.40	773.30	958.30
	200.00	1213.60	530.00	1318.80	950.90	721.50	895.40
	150.00	791.80	530.00	1011.70	658.60	436.60	577.20
	1080.00	455.10	530.00	688.20	344.10	236.80	380.30
	2010.00	136.90	750.00	480.20	103.60	37.00	265.60
	2660.00	136.90	1010.00	476.50	96.20	40.70	294.40
	1730.00	122.10	770.00	432.10	88.80	37.00	284.10
	930.00	122.10	390.00	418.10	85.10	40.70	243.40
	200.00	118.40	330.00	431.10	85.10	40.70	213.80
	150.00	114.70	320.00	483.40	81.40	40.70	228.60
	150.00	114.70	270.00	487.10	81.40	37.00	233.10
	150.00	111.00	180.00	455.40	77.70	37.00	233.10
	150.00	96.20	130.00	408.10	77.70	29.60	196.10
	250.00	85.10	230.00	407.70	70.30	29.60	151.70
	550.00	74.00	370.00	425.20	59.20	33.30	136.90
	690.00	70.30	520.00	420.50	55.50	29.60	136.90

640.00	66.60	520.00	427.90	55.50	33.30	151.70
400.00	59.20	420.00	410.20	48.10	33.30	148.00
250.00	59.20	240.00	360.00	44.40	29.60	151.70
250.00	55.50	450.00	338.80	40.70	29.60	133.20
150.00	51.80	600.00	363.70	40.70	25.90	118.40
150.00	48.10	750.00	360.00	40.70	25.90	140.20
150.00	40.70	750.00	327.70	37.00	25.90	140.20
50.00	37.00	600.00	320.30	33.30	25.90	142.30
100.00	33.30	300.00	308.40	29.60	22.20	138.60
50.00	29.60	350.00	318.70	25.90	22.20	135.10
50.00	29.60	250.00	315.00	25.90	18.50	107.10
50.00	33.30	340.00	262.10	25.90	14.80	146.20
0.00	37.00	300.00	223.80	40.70	18.50	139.00
50.00	55.50	400.00	224.40	37.00	33.30	131.60
50.00	51.80	300.00	257.70	48.10	22.20	125.00
50.00	59.20	300.00	246.80	48.10	29.60	121.30
0.00	48.10	200.00	250.50	37.00	25.90	105.70
0.00	33.30	150.00	246.80	25.90	14.80	105.50
0.00	29.60	150.00	206.30	22.20	11.10	73.00
0.00	22.20	200.00	179.30	22.20	3.70	65.60
50.00	33.30	300.00	183.00	25.90	3.70	51.60
50.00	29.60	390.00	179.50	40.70	7.40	47.90
100.00	48.10	390.00	186.70	37.00	7.40	73.00
50.00	59.20	290.00	143.10	51.80	14.80	54.70
50.00	62.90	330.00	139.40	51.80	14.80	62.10
50.00	62.90	140.00	131.20	44.40	11.10	55.50
50.00	44.40	90.00	101.80	40.70	11.10	55.50
50.00	25.90	40.00	109.20	37.00	11.10	29.60
50.00	22.20	0.00	80.40	29.60	11.10	17.70
50.00	22.20	40.00	66.40	22.20	0.00	14.00
0.00	14.80	40.00	51.60	18.50	0.00	14.00
2270.00	225.70	1180.00	558.20	140.60	155.40	651.60
4280.00	373.70	2340.00	716.70	244.20	196.10	1148.10
5740.00	691.90	3410.00	1412.70	425.50	377.40	1846.90
3840.00	662.30	2400.00	1182.30	451.40	384.80	1777.10
1920.00	773.30	1370.00	1245.80	481.00	403.30	1617.20
800.00	595.70	330.00	875.80	329.30	321.90	1086.70
710.00	577.20	420.00	820.60	318.20	299.70	1009.00
1080.00	555.00	620.00	733.30	329.30	284.90	934.90
1000.00	632.70	680.00	839.80	432.90	355.20	1048.20
490.00	662.30	430.00	799.60	388.50	366.30	888.60
340.00	684.50	90.00	778.40	455.10	384.80	766.40
100.00	614.20	0.00	622.10	388.50	358.90	541.80
50.00	592.00	100.00	626.60	447.70	392.20	463.60
50.00	588.30	100.00	599.90	381.10	373.70	487.40
300.00	677.10	50.00	711.70	514.30	440.30	622.70
300.00	710.40	50.00	765.10	499.50	484.70	673.70
200.00	773.30	50.00	791.80	584.60	536.50	699.80
150.00	725.20	50.00	751.10	551.30	462.50	592.50
100.00	643.80	100.00	632.70	488.40	403.30	489.50

50.00	521.70	50.00	536.50	399.60	344.10	420.80
50.00	447.70	50.00	436.60	344.10	281.20	332.80
0.00	362.60	0.00	377.40	318.20	236.80	288.40
50.00	333.00	0.00	333.00	292.30	222.00	273.00
50.00	321.90	0.00	303.40	281.20	203.50	261.10
90.00	277.50	100.00	277.50	262.70	185.00	250.00
90.00	244.20	100.00	244.20	240.50	177.60	224.10
50.00	214.60	50.00	244.20	222.00	159.10	210.10
0.00	203.50	150.00	251.60	199.80	151.70	185.00
0.00	196.10	150.00	251.60	185.00	144.30	151.70
0.00	177.60	100.00	244.20	170.20	133.20	136.90
0.00	170.20	100.00	247.90	159.10	118.40	167.80
0.00	159.10	200.00	233.10	151.70	114.70	189.00
90.00	155.40	200.00	275.70	144.30	103.60	196.20
140.00	151.70	150.00	306.40	144.30	96.20	174.00
100.00	148.00	100.00	299.00	133.20	88.80	152.60
140.00	151.70	100.00	319.60	136.90	92.50	146.80
90.00	166.50	50.00	290.20	133.20	99.90	150.70
300.00	166.50	50.00	291.80	136.90	99.90	187.90
440.00	173.90	50.00	319.80	144.30	114.70	180.50
240.00	185.00	50.00	313.20	144.30	111.00	168.60
100.00	185.00	50.00	316.90	148.00	107.30	161.00
200.00	162.80	0.00	313.20	148.00	85.10	124.00
100.00	151.70	290.00	345.50	136.90	96.20	127.70
150.00	151.70	440.00	384.80	125.80	88.80	128.50
100.00	148.00	340.00	370.80	114.70	74.00	118.20
50.00	129.50	250.00	352.30	92.50	70.30	88.80
0.00	103.60	200.00	330.10	77.70	55.50	77.70
50.00	85.10	50.00	325.40	70.30	44.40	62.90
50.00	81.40	50.00	324.60	66.60	33.30	51.80
50.00	59.20	100.00	323.60	62.90	25.90	59.20
50.00	51.80	250.00	313.30	55.50	22.20	44.40
50.00	29.60	200.00	266.00	37.00	18.50	33.30
350.00	14.80	350.00	270.80	18.50	14.80	73.00
740.00	0.00	350.00	304.90	0.00	0.00	132.20
830.00	0.00	150.00	298.30	0.00	0.00	168.40
680.00	0.00	100.00	284.30	0.00	0.00	153.80
280.00	0.00	50.00	262.90	0.00	0.00	139.00
50.00	0.00	150.00	290.90	0.00	0.00	125.00
0.00	0.00	250.00	297.30	0.00	0.00	95.40
0.00	0.00	200.00	279.60	0.00	0.00	80.60
0.00	0.00	150.00	272.40	0.00	0.00	80.60
0.00	0.00	50.00	236.20	0.00	0.00	73.20
0.00	0.00	100.00	278.80	0.00	0.00	58.40
50.00	0.00	290.00	337.20	0.00	0.00	43.60
50.00	0.00	390.00	344.60	0.00	0.00	43.60
50.00	0.00	340.00	338.00	0.00	0.00	43.60
0.00	0.00	190.00	308.80	0.00	0.00	36.20
0.00	0.00	0.00	281.40	0.00	0.00	36.20
50.00	0.00	50.00	331.60	0.00	0.00	29.60

50.00	0.00	240.00	309.60	0.00	0.00	37.00
50.00	0.00	340.00	296.60	0.00	0.00	66.40
50.00	0.00	340.00	289.40	0.00	0.00	87.80
50.00	0.00	150.00	245.80	0.00	0.00	80.40
100.00	0.00	150.00	237.40	0.00	0.00	65.60
100.00	0.00	400.00	252.00	0.00	0.00	73.00
100.00	0.00	500.00	266.60	0.00	0.00	58.20
100.00	3.70	400.00	223.20	0.00	0.00	90.50
100.00	18.50	400.00	196.90	7.40	7.40	117.90
100.00	22.20	290.00	238.40	18.50	18.50	129.00
50.00	33.30	190.00	248.90	22.20	7.40	125.30
0.00	37.00	190.00	241.50	22.20	18.50	104.10
0.00	25.90	150.00	198.90	18.50	14.80	54.70
0.00	11.10	0.00	173.00	7.40	3.70	48.10
0.00	3.70	0.00	161.90	3.70	0.00	37.00
90.00	0.00	150.00	176.70	0.00	0.00	37.00
270.00	3.70	240.00	217.40	7.40	3.70	33.30
270.00	18.50	240.00	210.00	7.40	3.70	40.70
180.00	40.70	190.00	218.20	29.60	11.10	37.00
0.00	37.00	90.00	200.70	22.20	7.40	29.60
0.00	48.10	40.00	232.80	29.60	14.80	40.70
0.00	48.10	50.00	225.40	22.20	11.10	55.50
0.00	29.60	50.00	206.90	14.80	11.10	62.90
0.00	7.40	50.00	192.90	7.40	11.10	51.80
0.00	3.70	50.00	171.50	3.70	11.10	37.00
50.00	3.70	50.00	138.60	0.00	0.00	44.40
100.00	0.00	100.00	123.80	0.00	0.00	44.40
380.00	133.20	610.00	507.50	103.60	88.80	397.40
1200.00	407.00	890.00	858.90	210.90	233.10	906.50
2120.00	592.00	950.00	1328.30	392.20	355.20	1432.40
1830.00	691.90	520.00	1168.50	432.90	384.80	1363.90
1170.00	610.50	180.00	994.90	303.40	292.30	1110.70
330.00	310.80	140.00	516.80	111.00	148.00	558.70
490.00	192.40	140.00	410.40	66.60	96.20	298.10
840.00	214.60	230.00	405.20	114.70	99.90	360.10
980.00	321.90	280.00	580.60	199.80	196.10	458.20
680.00	388.50	190.00	543.50	244.20	222.00	508.10
490.00	399.60	180.00	506.70	273.80	236.80	442.70
190.00	284.90	140.00	336.00	203.50	188.70	307.80
220.00	225.70	50.00	257.20	166.50	177.60	240.80
320.00	173.90	0.00	250.00	210.90	185.00	233.40
330.00	281.20	150.00	361.00	281.20	259.00	366.40
290.00	403.30	150.00	457.20	373.70	299.70	380.10
100.00	436.60	150.00	472.80	429.20	344.10	410.50
50.00	392.20	50.00	420.20	373.70	296.00	310.80
50.00	325.60	0.00	298.90	270.10	229.40	214.60
50.00	188.70	0.00	206.40	151.70	159.10	162.80
50.00	107.30	0.00	99.10	85.10	92.50	70.30
50.00	44.40	0.00	51.80	70.30	44.40	22.20
0.00	25.90	0.00	33.30	37.00	29.60	14.80

0.00	14.80	0.00	25.90	33.30	18.50	7.40
90.00	3.70	150.00	22.20	33.30	14.80	14.80
90.00	3.70	150.00	22.20	25.90	14.80	14.80
50.00	3.70	100.00	18.50	14.80	14.80	14.80
100.00	3.70	100.00	33.30	14.80	14.80	14.80
50.00	3.70	100.00	40.50	14.80	14.80	22.20
50.00	3.70	100.00	40.50	7.40	11.10	22.20
50.00	3.70	150.00	47.90	7.40	11.10	64.20
50.00	3.70	150.00	70.10	7.40	11.10	120.60
0.00	0.00	200.00	113.70	7.40	11.10	148.40
0.00	0.00	150.00	120.30	7.40	11.10	141.00
0.00	0.00	150.00	120.30	7.40	11.10	91.80
140.00	11.10	50.00	122.40	14.80	14.80	94.00
240.00	37.00	50.00	86.20	14.80	29.60	87.00
490.00	29.60	0.00	130.40	29.60	33.30	112.90
570.00	66.60	0.00	163.70	40.70	33.30	113.10
380.00	77.70	0.00	149.90	44.40	25.90	127.90
190.00	66.60	0.00	150.10	62.90	37.00	84.30
90.00	59.20	0.00	179.70	44.40	18.50	88.00
90.00	44.40	140.00	211.80	44.40	25.90	102.80
90.00	51.80	370.00	283.80	48.10	22.20	106.50
40.00	48.10	330.00	261.60	37.00	18.50	81.40
0.00	33.30	280.00	240.20	29.60	18.50	66.60
50.00	18.50	230.00	218.00	11.10	7.40	55.50
90.00	11.10	130.00	198.90	3.70	0.00	40.70
90.00	11.10	140.00	219.30	0.00	0.00	37.00
90.00	3.70	240.00	229.80	0.00	0.00	37.00
90.00	0.00	180.00	237.20	0.00	0.00	29.60
50.00	0.00	130.00	216.60	0.00	0.00	29.60
380.00	0.00	280.00	258.60	0.00	0.00	95.20
770.00	0.00	680.00	343.40	0.00	0.00	124.80
1090.00	0.00	580.00	365.60	0.00	0.00	132.00
710.00	0.00	390.00	365.60	0.00	0.00	124.60
370.00	0.00	200.00	308.00	0.00	0.00	80.20
190.00	0.00	50.00	322.00	0.00	0.00	44.20
50.00	0.00	50.00	386.60	0.00	0.00	22.00
50.00	0.00	50.00	364.40	0.00	0.00	22.00
50.00	0.00	0.00	349.60	0.00	0.00	22.00
50.00	0.00	0.00	305.60	0.00	0.00	22.00
150.00	0.00	190.00	326.60	0.00	0.00	29.40
150.00	0.00	440.00	341.40	0.00	0.00	44.20
240.00	0.00	390.00	342.00	0.00	0.00	44.20
140.00	0.00	300.00	342.00	0.00	0.00	29.40
100.00	0.00	250.00	320.60	0.00	0.00	36.80
100.00	0.00	100.00	299.20	0.00	0.00	29.40
150.00	0.00	150.00	300.20	0.00	0.00	22.00
100.00	0.00	250.00	306.80	0.00	0.00	29.40
200.00	0.00	250.00	279.20	0.00	0.00	43.60
200.00	0.00	200.00	272.00	0.00	0.00	43.60
200.00	0.00	200.00	244.80	0.00	0.00	42.80

150.00	0.00	350.00	245.60	0.00	0.00	42.80
100.00	0.00	560.00	259.40	0.00	0.00	21.40
50.00	0.00	560.00	252.00	0.00	0.00	21.40
50.00	3.70	370.00	223.20	0.00	0.00	18.50
90.00	18.50	330.00	196.50	11.10	7.40	53.50
90.00	18.50	250.00	215.20	14.80	18.50	64.60
50.00	37.00	350.00	254.90	22.20	7.40	68.30
50.00	37.00	350.00	241.10	22.20	18.50	40.70
0.00	25.90	200.00	204.90	18.50	14.80	33.30
0.00	11.10	100.00	179.80	7.40	3.70	25.90
0.00	3.70	100.00	175.90	3.70	0.00	14.80
0.00	0.00	150.00	183.30	0.00	0.00	22.20
100.00	3.70	150.00	215.00	7.40	3.70	40.30
100.00	18.50	190.00	207.60	11.10	3.70	50.60
50.00	44.40	190.00	200.40	22.20	11.10	76.50
50.00	33.30	140.00	167.90	25.90	7.40	65.40
50.00	48.10	190.00	142.00	29.60	14.80	69.10
100.00	48.10	230.00	134.40	22.20	11.10	48.10
100.00	29.60	190.00	101.30	14.80	11.10	40.70
50.00	7.40	90.00	93.90	7.40	11.10	22.20
0.00	3.70	40.00	65.90	3.70	11.10	14.80
0.00	3.70	40.00	56.60	0.00	0.00	22.20
50.00	0.00	140.00	78.60	0.00	0.00	29.60
880.00	125.80	340.00	558.20	96.20	99.90	516.50
1910.00	403.30	680.00	905.50	236.80	229.40	1125.80
2170.00	621.60	940.00	1315.30	366.30	336.70	1761.10
1450.00	673.40	640.00	1176.20	440.30	395.90	1666.40
970.00	610.50	440.00	1009.20	303.40	292.30	1399.10
430.00	303.40	200.00	512.80	107.30	148.00	691.10
520.00	170.20	280.00	430.50	59.20	111.00	439.00
770.00	210.90	420.00	325.70	107.30	92.50	343.90
800.00	314.50	370.00	522.10	225.70	188.70	494.00
500.00	384.80	230.00	560.30	225.70	214.60	502.40
340.00	395.90	290.00	524.90	273.80	233.10	492.90
140.00	277.50	150.00	370.10	203.50	185.00	351.80
300.00	222.00	150.00	291.80	170.20	162.80	265.30
390.00	170.20	200.00	348.10	173.90	181.30	286.70
390.00	262.70	190.00	385.90	299.70	259.00	403.30
200.00	407.00	90.00	453.50	355.20	310.80	455.10
50.00	432.90	90.00	472.80	418.10	344.10	481.80
100.00	388.50	0.00	413.60	366.30	296.00	363.10
200.00	318.20	0.00	298.90	259.00	229.40	246.30
150.00	181.30	0.00	195.30	133.20	155.40	195.30
200.00	96.20	0.00	74.00	62.90	85.10	106.50
150.00	33.30	0.00	29.60	37.00	37.00	62.10
50.00	18.50	0.00	3.70	7.40	14.80	43.60
50.00	11.10	0.00	0.00	3.70	3.70	36.20
90.00	0.00	240.00	0.00	3.70	0.00	43.60
40.00	0.00	240.00	0.00	3.70	0.00	43.60
0.00	0.00	190.00	0.00	0.00	0.00	43.60

50.00	0.00	200.00	14.80	0.00	0.00	43.60
50.00	0.00	250.00	29.60	0.00	0.00	51.00
50.00	0.00	150.00	37.00	0.00	0.00	43.80
50.00	0.00	100.00	58.20	0.00	0.00	72.00
100.00	0.00	200.00	94.40	0.00	0.00	150.20
300.00	0.00	200.00	167.20	0.00	0.00	170.80
300.00	0.00	150.00	153.40	0.00	0.00	156.80
200.00	0.00	100.00	132.00	0.00	0.00	142.00
200.00	11.10	150.00	126.90	7.40	3.70	93.80
250.00	37.00	100.00	104.90	7.40	18.50	72.40
450.00	29.60	50.00	177.30	25.90	22.20	110.20
830.00	66.60	50.00	240.80	37.00	29.60	110.20
680.00	77.70	0.00	218.60	40.70	25.90	102.80
530.00	66.60	0.00	212.00	59.20	37.00	106.50
400.00	59.20	0.00	245.10	40.70	18.50	109.40
300.00	44.40	250.00	262.80	40.70	25.90	131.60
150.00	51.80	640.00	307.00	44.40	22.20	127.90
50.00	48.10	640.00	285.00	33.30	18.50	109.40
0.00	33.30	540.00	270.20	25.90	18.50	95.40
0.00	18.50	250.00	250.90	11.10	7.40	55.50
0.00	11.10	100.00	237.80	3.70	0.00	48.10
50.00	11.10	200.00	267.40	0.00	0.00	37.00
50.00	3.70	300.00	288.80	0.00	0.00	37.00
50.00	0.00	300.00	304.40	0.00	0.00	29.60
50.00	0.00	200.00	289.60	0.00	0.00	29.60
300.00	0.00	340.00	333.20	0.00	0.00	88.00
620.00	0.00	480.00	367.60	0.00	0.00	125.00
520.00	0.00	430.00	375.00	0.00	0.00	139.80
150.00	0.00	200.00	353.80	0.00	0.00	139.80
100.00	0.00	100.00	274.20	0.00	0.00	96.20
100.00	0.00	50.00	274.20	0.00	0.00	66.60
50.00	0.00	150.00	324.20	0.00	0.00	74.00
50.00	0.00	250.00	294.60	0.00	0.00	66.60
0.00	0.00	150.00	294.60	0.00	0.00	66.60
0.00	0.00	100.00	251.80	0.00	0.00	59.20
0.00	0.00	250.00	266.80	0.00	0.00	66.60
50.00	0.00	250.00	295.60	0.00	0.00	81.40
50.00	0.00	150.00	302.80	0.00	0.00	81.40
50.00	0.00	100.00	295.40	0.00	0.00	74.00
50.00	0.00	50.00	288.20	0.00	0.00	66.60
150.00	0.00	0.00	250.60	0.00	0.00	59.20
100.00	0.00	100.00	242.40	0.00	0.00	51.80
50.00	0.00	290.00	249.00	0.00	0.00	44.40
50.00	0.00	290.00	256.60	0.00	0.00	59.20
50.00	0.00	290.00	250.00	0.00	0.00	73.20
100.00	0.00	240.00	263.80	0.00	0.00	87.20
100.00	0.00	240.00	299.20	0.00	0.00	87.20
0.00	0.00	150.00	293.20	0.00	0.00	94.60
0.00	0.00	50.00	285.80	0.00	0.00	87.20
50.00	3.70	90.00	272.60	0.00	0.00	90.90

100.00	18.50	90.00	246.90	11.10	7.40	131.90
140.00	18.50	130.00	259.60	14.80	18.50	157.80
90.00	37.00	380.00	271.30	22.20	7.40	154.90
40.00	37.00	380.00	256.50	22.20	18.50	126.90
40.00	25.90	250.00	249.90	18.50	14.80	97.50
0.00	11.10	200.00	225.00	7.40	3.70	83.30
50.00	3.70	200.00	198.30	3.70	0.00	72.20
50.00	0.00	250.00	197.70	0.00	0.00	79.60
50.00	3.70	200.00	222.00	7.40	3.70	75.70
50.00	18.50	150.00	207.60	11.10	3.70	65.60
50.00	44.40	150.00	209.00	22.20	11.10	69.30
50.00	33.30	150.00	176.90	25.90	7.40	51.00
100.00	48.10	150.00	159.00	29.60	14.80	48.10
50.00	48.10	190.00	150.80	22.20	11.10	48.10
50.00	29.60	240.00	132.30	14.80	11.10	40.70
50.00	7.40	190.00	110.90	7.40	11.10	29.60
50.00	3.70	150.00	96.90	3.70	11.10	14.80
0.00	3.70	100.00	50.00	0.00	0.00	22.20
50.00	0.00	150.00	49.80	0.00	0.00	22.20
860.00	129.50	570.00	523.70	103.60	96.20	628.20
1780.00	392.20	1250.00	1023.70	222.00	233.10	1243.20
2960.00	617.90	1500.00	1553.50	366.30	336.70	1932.60
2500.00	684.50	870.00	1396.30	447.70	395.90	1817.80
1730.00	610.50	390.00	1167.20	303.40	292.30	1531.50
890.00	303.40	100.00	628.40	107.30	148.00	794.70
480.00	166.50	200.00	463.00	59.20	111.00	421.80
580.00	214.60	340.00	363.60	107.30	92.50	406.50
430.00	314.50	340.00	646.00	225.70	188.70	608.80
240.00	384.80	190.00	662.60	225.70	214.60	625.20
190.00	395.90	230.00	644.10	273.80	233.10	591.90
100.00	277.50	40.00	390.50	203.50	185.00	402.40
190.00	225.70	40.00	295.70	177.60	166.50	281.10
140.00	166.50	50.00	318.10	162.80	177.60	280.30
200.00	262.70	50.00	369.90	299.70	259.00	379.40
200.00	407.00	50.00	448.60	358.90	310.80	423.80
150.00	432.90	0.00	485.80	418.10	344.10	446.20
50.00	388.50	0.00	412.00	366.30	296.00	369.30
50.00	318.20	0.00	284.10	259.00	229.40	267.30
50.00	181.30	0.00	173.90	133.20	155.40	208.90
0.00	96.20	0.00	66.60	62.90	85.10	127.50
0.00	33.30	0.00	29.60	37.00	37.00	83.10
0.00	18.50	0.00	3.70	7.40	14.80	57.20
0.00	11.10	0.00	0.00	3.70	3.70	49.80
40.00	0.00	140.00	0.00	3.70	0.00	64.60
40.00	0.00	140.00	6.60	3.70	0.00	64.60
0.00	0.00	90.00	6.60	0.00	0.00	64.60
50.00	0.00	100.00	28.00	0.00	0.00	64.60
50.00	0.00	150.00	34.60	0.00	0.00	57.40
50.00	0.00	50.00	49.40	0.00	0.00	57.40
50.00	0.00	100.00	49.40	0.00	0.00	99.40

100.00	0.00	90.00	84.00	0.00	0.00	170.00
100.00	0.00	40.00	164.40	0.00	0.00	190.00
100.00	0.00	40.00	193.00	0.00	0.00	182.60
50.00	0.00	0.00	186.40	0.00	0.00	134.00
140.00	11.10	0.00	161.30	7.40	3.70	101.00
90.00	37.00	50.00	155.10	7.40	18.50	101.20
300.00	29.60	50.00	205.10	25.90	22.20	160.40
530.00	66.60	50.00	244.80	37.00	29.60	138.20
380.00	77.70	50.00	244.00	40.70	25.90	152.20
280.00	66.60	50.00	229.60	59.20	37.00	126.30
100.00	59.20	0.00	247.50	40.70	18.50	116.00
150.00	44.40	150.00	280.40	40.70	25.90	87.20
100.00	51.80	440.00	316.00	44.40	22.20	97.50
50.00	48.10	490.00	287.20	33.30	18.50	93.80
100.00	33.30	390.00	279.80	25.90	18.50	71.60
50.00	18.50	340.00	240.90	11.10	7.40	67.90
50.00	11.10	200.00	215.00	3.70	0.00	53.90
100.00	11.10	100.00	229.00	0.00	0.00	36.20
50.00	3.70	340.00	228.40	0.00	0.00	37.00
50.00	0.00	340.00	235.80	0.00	0.00	22.20
50.00	0.00	200.00	207.80	0.00	0.00	22.20
340.00	0.00	480.00	258.00	0.00	0.00	102.40
460.00	0.00	660.00	352.40	0.00	0.00	145.80
880.00	0.00	610.00	366.40	0.00	0.00	202.00
630.00	0.00	430.00	359.80	0.00	0.00	180.00
250.00	0.00	230.00	315.60	0.00	0.00	159.40
140.00	0.00	250.00	323.80	0.00	0.00	129.80
90.00	0.00	390.00	323.00	0.00	0.00	129.80
50.00	0.00	390.00	308.20	0.00	0.00	115.80
50.00	0.00	140.00	308.20	0.00	0.00	115.80
50.00	0.00	100.00	266.20	0.00	0.00	115.80
150.00	0.00	40.00	338.20	0.00	0.00	123.20
100.00	0.00	140.00	360.40	0.00	0.00	130.60
190.00	0.00	290.00	376.00	0.00	0.00	123.20
190.00	0.00	250.00	376.00	0.00	0.00	123.20
100.00	0.00	200.00	354.60	0.00	0.00	115.80
150.00	0.00	100.00	332.40	0.00	0.00	115.80
190.00	0.00	150.00	359.40	0.00	0.00	115.80
140.00	0.00	290.00	352.00	0.00	0.00	123.20
140.00	0.00	340.00	345.40	0.00	0.00	137.80
190.00	0.00	240.00	294.80	0.00	0.00	159.20
150.00	0.00	190.00	265.20	0.00	0.00	166.60
150.00	0.00	300.00	251.20	0.00	0.00	159.40
150.00	0.00	450.00	294.40	0.00	0.00	159.40
150.00	0.00	450.00	287.00	0.00	0.00	152.00
50.00	3.70	350.00	279.60	0.00	0.00	184.30
50.00	18.50	340.00	260.30	11.10	7.40	211.30
100.00	18.50	180.00	300.20	14.80	18.50	244.40
50.00	37.00	340.00	339.10	22.20	7.40	212.90
50.00	37.00	340.00	311.50	22.20	18.50	192.30

50.00	25.90	300.00	296.70	18.50	14.80	162.90
50.00	11.10	100.00	251.20	7.40	3.70	119.90
90.00	3.70	100.00	210.50	3.70	0.00	87.00
90.00	0.00	100.00	203.90	0.00	0.00	72.40
140.00	3.70	150.00	229.60	7.40	3.70	61.30
130.00	18.50	190.00	208.20	11.10	3.70	65.00
90.00	44.40	140.00	223.00	22.20	11.10	76.10
40.00	33.30	140.00	204.70	25.90	7.40	65.00
0.00	48.10	140.00	214.20	29.60	14.80	61.30
0.00	48.10	190.00	220.80	22.20	11.10	61.30
0.00	29.60	190.00	188.30	14.80	11.10	61.30
0.00	7.40	190.00	174.30	7.40	11.10	36.20
0.00	3.70	150.00	131.90	3.70	11.10	21.40
0.00	3.70	100.00	113.40	0.00	0.00	14.00
50.00	0.00	150.00	106.40	0.00	0.00	21.40
570.00	129.50	650.00	607.90	96.20	99.90	677.90
1330.00	399.60	950.00	1041.40	236.80	229.40	1451.60
2220.00	625.30	1300.00	1533.80	362.60	336.70	2110.90
1660.00	669.70	750.00	1322.70	444.00	395.90	2027.00
1050.00	610.50	400.00	1150.60	303.40	292.30	1634.30
600.00	303.40	300.00	596.60	107.30	148.00	807.90
750.00	166.50	250.00	465.20	59.20	111.00	509.60
640.00	214.60	300.00	410.60	107.30	92.50	455.90
550.00	314.50	530.00	608.60	225.70	188.70	655.40
300.00	384.80	330.00	609.80	225.70	214.60	663.60
100.00	395.90	190.00	565.10	273.80	233.10	639.30
50.00	277.50	50.00	382.70	203.50	185.00	406.40
90.00	225.70	0.00	266.70	177.60	166.50	409.30
180.00	166.50	40.00	312.10	162.80	177.60	396.30
180.00	262.70	90.00	377.70	299.70	259.00	518.00
40.00	407.00	100.00	485.00	358.90	310.80	547.80
0.00	432.90	100.00	501.40	418.10	344.10	561.80
0.00	388.50	0.00	420.80	366.30	296.00	425.90
0.00	318.20	50.00	306.10	259.00	229.40	307.70
0.00	181.30	50.00	188.70	133.20	155.40	264.10
0.00	96.20	50.00	74.00	62.90	85.10	175.30
0.00	33.30	0.00	37.00	37.00	37.00	124.30
0.00	18.50	0.00	3.70	7.40	14.80	113.20
0.00	11.10	0.00	0.00	3.70	3.70	105.80
90.00	0.00	50.00	0.00	3.70	0.00	105.80
90.00	0.00	50.00	0.00	3.70	0.00	105.80
50.00	0.00	0.00	0.00	0.00	0.00	105.80
0.00	0.00	50.00	43.60	0.00	0.00	105.80
50.00	0.00	100.00	50.80	0.00	0.00	106.00
50.00	0.00	100.00	58.20	0.00	0.00	106.00
50.00	0.00	150.00	79.40	0.00	0.00	143.00
50.00	0.00	100.00	123.00	0.00	0.00	199.00
150.00	0.00	50.00	172.80	0.00	0.00	235.00
200.00	0.00	0.00	186.80	0.00	0.00	220.20
150.00	0.00	0.00	157.20	0.00	0.00	198.80

200.00	11.10	100.00	167.90	7.40	3.70	200.40
100.00	37.00	100.00	124.30	7.40	18.50	135.00
240.00	29.60	100.00	191.70	25.90	22.20	186.80
420.00	66.60	0.00	231.60	37.00	29.60	172.00
280.00	77.70	0.00	217.00	40.70	25.90	164.60
140.00	66.60	0.00	194.80	59.20	37.00	152.70
50.00	59.20	0.00	213.30	40.70	18.50	128.40
90.00	44.40	150.00	281.80	40.70	25.90	128.40
40.00	51.80	290.00	317.80	44.40	22.20	126.30
40.00	48.10	290.00	296.40	33.30	18.50	94.60
0.00	33.30	240.00	275.00	25.90	18.50	73.20
0.00	18.50	190.00	241.70	11.10	7.40	54.70
0.00	11.10	90.00	229.00	3.70	0.00	39.90
100.00	11.10	100.00	265.00	0.00	0.00	21.40
100.00	3.70	100.00	279.00	0.00	0.00	21.40
100.00	0.00	90.00	286.40	0.00	0.00	7.40
100.00	0.00	90.00	251.20	0.00	0.00	7.40
500.00	0.00	200.00	308.80	0.00	0.00	109.00
750.00	0.00	380.00	416.60	0.00	0.00	174.60
1030.00	0.00	380.00	459.80	0.00	0.00	225.60
780.00	0.00	190.00	445.80	0.00	0.00	188.80
290.00	0.00	100.00	395.80	0.00	0.00	166.60
0.00	0.00	100.00	373.60	0.00	0.00	137.00
0.00	0.00	140.00	394.00	0.00	0.00	122.20
0.00	0.00	190.00	387.40	0.00	0.00	100.00
0.00	0.00	150.00	387.40	0.00	0.00	92.60
0.00	0.00	0.00	329.40	0.00	0.00	77.80
140.00	0.00	150.00	306.60	0.00	0.00	107.40
190.00	0.00	300.00	343.40	0.00	0.00	107.40
150.00	0.00	350.00	322.00	0.00	0.00	122.20
150.00	0.00	250.00	315.40	0.00	0.00	107.40
100.00	0.00	200.00	286.60	0.00	0.00	107.40
100.00	0.00	100.00	235.60	0.00	0.00	100.00
150.00	0.00	240.00	257.60	0.00	0.00	100.00
100.00	0.00	390.00	271.60	0.00	0.00	92.60
50.00	0.00	340.00	257.80	0.00	0.00	106.60
50.00	0.00	340.00	250.00	0.00	0.00	113.20
150.00	0.00	200.00	206.40	0.00	0.00	133.80
200.00	0.00	200.00	198.40	0.00	0.00	127.20
100.00	0.00	230.00	232.80	0.00	0.00	134.60
100.00	0.00	130.00	226.20	0.00	0.00	120.60
0.00	3.70	90.00	219.60	0.00	0.00	167.90
0.00	18.50	50.00	194.50	11.10	7.40	196.50
100.00	18.50	190.00	256.60	14.80	18.50	215.00
100.00	37.00	390.00	267.70	22.20	7.40	218.70
0.00	37.00	340.00	267.90	22.20	18.50	197.50
0.00	25.90	250.00	245.90	18.50	14.80	169.50
0.00	11.10	150.00	213.60	7.40	3.70	140.30
0.00	3.70	150.00	188.50	3.70	0.00	129.20
0.00	0.00	250.00	196.70	0.00	0.00	121.80

40.00	3.70	200.00	229.40	7.40	3.70	118.10
40.00	18.50	200.00	229.40	11.10	3.70	107.80
90.00	44.40	150.00	244.00	22.20	11.10	118.90
50.00	33.30	100.00	235.10	25.90	7.40	93.80
150.00	48.10	140.00	216.40	29.60	14.80	90.10
100.00	48.10	370.00	208.00	22.20	11.10	76.10
100.00	29.60	380.00	160.30	14.80	11.10	76.10
100.00	7.40	330.00	146.30	7.40	11.10	58.40
50.00	3.70	190.00	110.10	3.70	11.10	36.20
0.00	3.70	230.00	71.20	0.00	0.00	22.20
50.00	0.00	340.00	78.60	0.00	0.00	22.20
690.00	129.50	470.00	593.70	103.60	96.20	668.00
1420.00	392.20	890.00	1014.70	222.00	233.10	1458.80
2200.00	617.90	1550.00	1521.90	366.30	336.70	2267.60
1920.00	684.50	1130.00	1367.70	447.70	395.90	2182.20
1100.00	610.50	650.00	1171.40	303.40	292.30	1833.70
490.00	303.40	340.00	694.40	107.30	148.00	996.30
790.00	166.50	220.00	523.40	59.20	111.00	629.00
880.00	214.60	80.00	409.20	107.30	92.50	473.50
630.00	314.50	40.00	629.20	225.70	188.70	725.80
480.00	384.80	40.00	651.60	225.70	214.60	733.40
300.00	395.90	0.00	598.10	273.80	233.10	716.50
150.00	277.50	0.00	436.10	203.50	185.00	553.40
140.00	225.70	0.00	291.70	177.60	166.50	424.50
240.00	166.50	50.00	299.30	162.80	177.60	409.10
250.00	262.70	50.00	364.50	299.70	259.00	552.40
250.00	407.00	50.00	420.20	358.90	310.80	611.60
150.00	432.90	50.00	449.80	418.10	344.10	598.40
100.00	388.50	50.00	398.00	366.30	296.00	500.70
50.00	318.20	50.00	276.70	259.00	229.40	375.10
50.00	181.30	0.00	173.90	133.20	155.40	294.30
0.00	96.20	0.00	66.60	62.90	85.10	212.90
0.00	33.30	0.00	29.60	37.00	37.00	168.50
0.00	18.50	0.00	3.70	7.40	14.80	142.80
0.00	11.10	0.00	0.00	3.70	3.70	135.40
40.00	0.00	330.00	0.00	3.70	0.00	142.80
40.00	0.00	330.00	7.40	3.70	0.00	142.80
0.00	0.00	280.00	7.40	0.00	0.00	142.80
200.00	0.00	380.00	42.80	0.00	0.00	142.80
200.00	0.00	490.00	50.20	0.00	0.00	150.20
200.00	0.00	390.00	57.60	0.00	0.00	143.00
200.00	0.00	340.00	79.00	0.00	0.00	164.20
100.00	0.00	150.00	129.20	0.00	0.00	221.20
100.00	0.00	100.00	208.60	0.00	0.00	255.80
150.00	0.00	50.00	194.60	0.00	0.00	241.80
100.00	0.00	0.00	179.00	0.00	0.00	213.00
100.00	11.10	100.00	166.30	7.40	3.70	199.20
100.00	37.00	100.00	124.50	7.40	18.50	163.60
250.00	29.60	50.00	168.10	25.90	22.20	200.60
790.00	66.60	50.00	218.20	37.00	29.60	185.80

640.00	77.70	0.00	218.20	40.70	25.90	185.80
490.00	66.60	0.00	224.80	59.20	37.00	167.50
350.00	59.20	0.00	242.70	40.70	18.50	116.80
200.00	44.40	150.00	275.00	40.70	25.90	117.60
200.00	51.80	540.00	318.60	44.40	22.20	114.70
150.00	48.10	590.00	303.80	33.30	18.50	103.60
150.00	33.30	490.00	275.80	25.90	18.50	88.80
150.00	18.50	250.00	235.90	11.10	7.40	77.70
100.00	11.10	100.00	203.40	3.70	0.00	55.50
0.00	11.10	150.00	246.20	0.00	0.00	44.40
0.00	3.70	300.00	261.00	0.00	0.00	44.40
0.00	0.00	350.00	261.00	0.00	0.00	37.00
0.00	0.00	150.00	246.20	0.00	0.00	37.00
330.00	0.00	340.00	331.80	0.00	0.00	147.00
610.00	0.00	580.00	382.00	0.00	0.00	258.40
710.00	0.00	490.00	388.00	0.00	0.00	331.40
490.00	0.00	200.00	374.00	0.00	0.00	287.00
190.00	0.00	150.00	323.00	0.00	0.00	265.60
190.00	0.00	190.00	316.40	0.00	0.00	243.40
140.00	0.00	190.00	337.00	0.00	0.00	221.20
50.00	0.00	190.00	329.60	0.00	0.00	207.20
0.00	0.00	50.00	314.80	0.00	0.00	199.80
0.00	0.00	50.00	277.80	0.00	0.00	199.80
140.00	0.00	100.00	334.20	0.00	0.00	192.40
330.00	0.00	150.00	363.20	0.00	0.00	207.20
330.00	0.00	250.00	370.40	0.00	0.00	222.00
330.00	0.00	150.00	370.40	0.00	0.00	214.60
100.00	0.00	100.00	334.40	0.00	0.00	199.80
200.00	0.00	50.00	299.20	0.00	0.00	192.40
150.00	0.00	200.00	334.20	0.00	0.00	185.00
100.00	0.00	390.00	341.60	0.00	0.00	199.80
100.00	0.00	340.00	357.20	0.00	0.00	228.40
100.00	0.00	240.00	342.60	0.00	0.00	242.40
200.00	0.00	190.00	320.00	0.00	0.00	263.80
150.00	0.00	240.00	326.60	0.00	0.00	250.00
50.00	0.00	100.00	341.20	0.00	0.00	242.60
50.00	0.00	50.00	306.60	0.00	0.00	228.60
50.00	3.70	90.00	278.00	0.00	0.00	217.50
50.00	18.50	40.00	267.90	11.10	7.40	244.50
50.00	18.50	80.00	308.20	14.80	18.50	262.80
50.00	37.00	290.00	325.90	22.20	7.40	267.30
50.00	37.00	380.00	305.70	22.20	18.50	239.10
0.00	25.90	340.00	290.90	18.50	14.80	195.70
0.00	11.10	240.00	265.80	7.40	3.70	181.10
0.00	3.70	190.00	196.30	3.70	0.00	162.80
50.00	0.00	250.00	224.30	0.00	0.00	162.80
50.00	3.70	300.00	249.20	7.40	3.70	166.70
150.00	18.50	300.00	242.00	11.10	3.70	163.80
100.00	44.40	200.00	250.20	22.20	11.10	174.90
50.00	33.30	100.00	225.30	25.90	7.40	156.40

0.00	48.10	150.00	220.80	29.60	14.80	137.90
0.00	48.10	280.00	199.40	22.20	11.10	123.10
0.00	29.60	280.00	152.30	14.80	11.10	87.70
0.00	7.40	230.00	146.50	7.40	11.10	76.60
0.00	3.70	140.00	110.50	3.70	11.10	56.00
0.00	3.70	90.00	84.80	0.00	0.00	35.40
100.00	0.00	150.00	98.60	0.00	0.00	35.40
1010.00	129.50	400.00	615.70	96.20	99.90	773.70
1550.00	399.60	930.00	1024.20	236.80	229.40	1559.20
1790.00	625.30	1250.00	1561.00	362.60	336.70	2278.90
1080.00	669.70	830.00	1411.70	444.00	395.90	2167.40
630.00	610.50	250.00	1207.00	303.40	292.30	1745.50
470.00	303.40	50.00	657.40	107.30	148.00	998.30
920.00	166.50	150.00	445.80	59.20	111.00	682.80
1230.00	214.60	350.00	357.40	107.30	92.50	495.50
1120.00	314.50	400.00	619.20	225.70	188.70	711.00
840.00	384.80	300.00	641.60	225.70	214.60	735.00
540.00	395.90	240.00	595.90	273.80	233.10	746.30
250.00	277.50	140.00	413.10	203.50	185.00	538.60
390.00	225.70	140.00	325.10	177.60	166.50	453.50
430.00	166.50	50.00	340.10	162.80	177.60	476.10
430.00	262.70	130.00	399.30	299.70	259.00	582.60
200.00	407.00	130.00	463.00	358.90	310.80	613.00
100.00	432.90	80.00	486.00	418.10	344.10	619.60
50.00	388.50	80.00	421.00	366.30	296.00	499.90
0.00	318.20	80.00	305.50	259.00	229.40	418.50
0.00	181.30	0.00	202.70	133.20	155.40	374.10
0.00	96.20	0.00	88.00	62.90	85.10	286.10
0.00	33.30	0.00	43.60	37.00	37.00	248.90
0.00	18.50	0.00	3.70	7.40	14.80	237.80

Infrastructure Charge Type	Parking Lot	Parking Lot and Home chargers	Parking Lot	Parking Lot and Home chargers	Parking Lot and Home chargers	Parking Lot and Home chargers	Parking Lot and Home chargers
Bus:	2	3	5	7	8	10	11
Slow Charge = 0.30€/kWh -- Fast Charge = 0.40€/kW							
	kW						
	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	140.00	2116.40	290.00	1835.20	1572.50	1283.90	1461.50
	140.00	2105.30	290.00	1827.80	1550.30	1261.70	1435.60
	100.00	2060.90	190.00	1790.80	1531.80	1254.30	1409.70
	190.00	2060.90	290.00	1798.20	1531.80	1254.30	1417.10
	140.00	2060.90	390.00	1805.60	1531.80	1254.30	1439.30
	140.00	2060.90	340.00	1805.60	1531.80	1254.30	1439.30
	330.00	2060.90	350.00	1834.40	1531.80	1254.30	1566.70
	530.00	2060.90	290.00	1849.20	1531.80	1254.30	1701.30
	840.00	2060.90	740.00	1964.60	1531.80	1254.30	1770.90
	640.00	2060.90	690.00	1971.20	1531.80	1254.30	1728.10
	440.00	2060.90	550.00	1964.60	1531.80	1254.30	1670.90
	240.00	2068.30	300.00	1937.50	1531.80	1261.70	1552.00
	290.00	2064.60	250.00	1915.30	1535.50	1261.70	1547.50
	1210.00	2083.10	250.00	1946.50	1546.60	1265.40	1605.30
	2460.00	2072.00	200.00	1943.60	1509.60	1261.70	1586.80
	2270.00	2060.90	150.00	1911.30	1505.90	1235.80	1561.10
	1240.00	2060.90	100.00	1878.80	1520.70	1232.10	1567.70
	450.00	2038.70	50.00	1841.80	1524.40	1209.90	1499.80
	190.00	2046.10	150.00	1833.60	1487.40	1191.40	1505.10
	220.00	1909.20	250.00	1882.80	1450.40	1135.90	1448.80
	180.00	1824.10	390.00	1805.10	1369.00	1080.40	1393.30
	230.00	1727.90	340.00	1720.80	1302.40	1036.00	1326.70
	180.00	1661.30	190.00	1632.00	1243.20	991.60	1266.70
	150.00	1550.30	0.00	1505.40	1172.90	921.30	1152.80
	250.00	1439.30	330.00	1477.90	1113.70	880.60	1079.60
	250.00	1287.60	630.00	1385.40	1006.40	773.30	958.30
	200.00	1213.60	530.00	1318.80	950.90	721.50	895.40
	150.00	791.80	530.00	1011.70	658.60	436.60	577.20
	1080.00	455.10	530.00	688.20	344.10	236.80	380.30
	2010.00	136.90	750.00	480.20	103.60	37.00	265.60
	2660.00	136.90	1010.00	476.50	96.20	40.70	294.40
	1730.00	122.10	770.00	432.10	88.80	37.00	284.10
	930.00	122.10	390.00	418.10	85.10	40.70	243.40
	200.00	118.40	330.00	431.10	85.10	40.70	213.80
	150.00	114.70	320.00	483.40	81.40	40.70	228.60
	150.00	114.70	270.00	487.10	81.40	37.00	233.10
	150.00	111.00	180.00	455.40	77.70	37.00	233.10
	150.00	96.20	130.00	408.10	77.70	29.60	196.10
	250.00	85.10	230.00	407.70	70.30	29.60	151.70
	550.00	74.00	370.00	425.20	59.20	33.30	136.90
	690.00	70.30	520.00	420.50	55.50	29.60	136.90

640.00	66.60	520.00	427.90	55.50	33.30	151.70
400.00	59.20	420.00	410.20	48.10	33.30	148.00
250.00	59.20	240.00	360.00	44.40	29.60	151.70
250.00	55.50	450.00	338.80	40.70	29.60	133.20
150.00	51.80	600.00	363.70	40.70	25.90	118.40
150.00	48.10	750.00	360.00	40.70	25.90	140.20
150.00	40.70	750.00	327.70	37.00	25.90	140.20
50.00	37.00	600.00	320.30	33.30	25.90	142.30
100.00	33.30	300.00	308.40	29.60	22.20	138.60
50.00	29.60	350.00	318.70	25.90	22.20	135.10
50.00	29.60	250.00	315.00	25.90	18.50	107.10
50.00	33.30	340.00	262.10	25.90	14.80	146.20
0.00	37.00	300.00	223.80	40.70	18.50	139.00
50.00	55.50	400.00	224.40	37.00	33.30	131.60
50.00	51.80	300.00	257.70	48.10	22.20	125.00
50.00	59.20	300.00	246.80	48.10	29.60	121.30
0.00	48.10	200.00	250.50	37.00	25.90	105.70
0.00	33.30	150.00	246.80	25.90	14.80	105.50
0.00	29.60	150.00	206.30	22.20	11.10	73.00
0.00	22.20	200.00	179.30	22.20	3.70	65.60
50.00	33.30	300.00	183.00	25.90	3.70	51.60
50.00	29.60	390.00	179.50	40.70	7.40	47.90
100.00	48.10	390.00	186.70	37.00	7.40	73.00
50.00	59.20	290.00	143.10	51.80	14.80	54.70
50.00	62.90	330.00	139.40	51.80	14.80	62.10
50.00	62.90	140.00	131.20	44.40	11.10	55.50
50.00	44.40	90.00	101.80	40.70	11.10	55.50
50.00	25.90	40.00	109.20	37.00	11.10	29.60
50.00	22.20	0.00	80.40	29.60	11.10	17.70
50.00	22.20	40.00	66.40	22.20	0.00	14.00
0.00	14.80	40.00	51.60	18.50	0.00	14.00
2270.00	225.70	1180.00	558.20	140.60	155.40	651.60
4280.00	373.70	2340.00	716.70	244.20	196.10	1148.10
5740.00	691.90	3410.00	1412.70	425.50	377.40	1846.90
3840.00	662.30	2400.00	1182.30	451.40	384.80	1777.10
1920.00	773.30	1370.00	1245.80	481.00	403.30	1617.20
800.00	595.70	330.00	875.80	329.30	321.90	1086.70
710.00	577.20	420.00	820.60	318.20	299.70	1009.00
1080.00	555.00	620.00	733.30	329.30	284.90	934.90
1000.00	632.70	680.00	839.80	432.90	355.20	1048.20
490.00	662.30	430.00	799.60	388.50	366.30	888.60
340.00	684.50	90.00	778.40	455.10	384.80	766.40
100.00	614.20	0.00	622.10	388.50	358.90	541.80
50.00	592.00	100.00	626.60	447.70	392.20	463.60
50.00	588.30	100.00	599.90	381.10	373.70	487.40
300.00	677.10	50.00	711.70	514.30	440.30	622.70
300.00	710.40	50.00	765.10	499.50	484.70	673.70
200.00	773.30	50.00	791.80	584.60	536.50	699.80
150.00	725.20	50.00	751.10	551.30	462.50	592.50
100.00	643.80	100.00	632.70	488.40	403.30	489.50

50.00	521.70	50.00	536.50	399.60	344.10	420.80
50.00	447.70	50.00	436.60	344.10	281.20	332.80
0.00	362.60	0.00	377.40	318.20	236.80	288.40
50.00	333.00	0.00	333.00	292.30	222.00	273.00
50.00	321.90	0.00	303.40	281.20	203.50	261.10
90.00	277.50	100.00	277.50	262.70	185.00	250.00
90.00	244.20	100.00	244.20	240.50	177.60	224.10
50.00	214.60	50.00	244.20	222.00	159.10	210.10
0.00	203.50	150.00	251.60	199.80	151.70	185.00
0.00	196.10	150.00	251.60	185.00	144.30	151.70
0.00	177.60	100.00	244.20	170.20	133.20	136.90
0.00	170.20	100.00	247.90	159.10	118.40	167.80
0.00	159.10	200.00	233.10	151.70	114.70	189.00
90.00	155.40	200.00	275.70	144.30	103.60	196.20
140.00	151.70	150.00	306.40	144.30	96.20	174.00
100.00	148.00	100.00	299.00	133.20	88.80	152.60
140.00	151.70	100.00	319.60	136.90	92.50	146.80
90.00	166.50	50.00	290.20	133.20	99.90	150.70
300.00	166.50	50.00	291.80	136.90	99.90	187.90
440.00	173.90	50.00	319.80	144.30	114.70	180.50
240.00	185.00	50.00	313.20	144.30	111.00	168.60
100.00	185.00	50.00	316.90	148.00	107.30	161.00
200.00	162.80	0.00	313.20	148.00	85.10	124.00
100.00	151.70	290.00	345.50	136.90	96.20	127.70
150.00	151.70	440.00	384.80	125.80	88.80	128.50
100.00	148.00	340.00	370.80	114.70	74.00	118.20
50.00	129.50	250.00	352.30	92.50	70.30	88.80
0.00	103.60	200.00	330.10	77.70	55.50	77.70
50.00	85.10	50.00	325.40	70.30	44.40	62.90
50.00	81.40	50.00	324.60	66.60	33.30	51.80
50.00	59.20	100.00	323.60	62.90	25.90	59.20
50.00	51.80	250.00	313.30	55.50	22.20	44.40
50.00	29.60	200.00	266.00	37.00	18.50	33.30
350.00	14.80	350.00	270.80	18.50	14.80	73.00
740.00	0.00	350.00	304.90	0.00	0.00	132.20
830.00	0.00	150.00	298.30	0.00	0.00	168.40
680.00	0.00	100.00	284.30	0.00	0.00	153.80
280.00	0.00	50.00	262.90	0.00	0.00	139.00
50.00	0.00	150.00	290.90	0.00	0.00	125.00
0.00	0.00	250.00	297.30	0.00	0.00	95.40
0.00	0.00	200.00	279.60	0.00	0.00	80.60
0.00	0.00	150.00	272.40	0.00	0.00	80.60
0.00	0.00	50.00	236.20	0.00	0.00	73.20
0.00	0.00	100.00	278.80	0.00	0.00	58.40
50.00	0.00	290.00	337.20	0.00	0.00	43.60
50.00	0.00	390.00	344.60	0.00	0.00	43.60
50.00	0.00	340.00	338.00	0.00	0.00	43.60
0.00	0.00	190.00	308.80	0.00	0.00	36.20
0.00	0.00	0.00	281.40	0.00	0.00	36.20
50.00	0.00	50.00	331.60	0.00	0.00	29.60

50.00	0.00	240.00	309.60	0.00	0.00	37.00
50.00	0.00	340.00	296.60	0.00	0.00	66.40
50.00	0.00	340.00	289.40	0.00	0.00	87.80
50.00	0.00	150.00	245.80	0.00	0.00	80.40
100.00	0.00	150.00	237.40	0.00	0.00	65.60
100.00	0.00	400.00	252.00	0.00	0.00	73.00
100.00	0.00	500.00	266.60	0.00	0.00	58.20
100.00	3.70	400.00	223.20	0.00	0.00	90.50
100.00	18.50	400.00	196.90	7.40	7.40	117.90
100.00	22.20	290.00	238.40	18.50	18.50	129.00
50.00	33.30	190.00	248.90	22.20	7.40	125.30
0.00	37.00	190.00	241.50	22.20	18.50	104.10
0.00	25.90	150.00	198.90	18.50	14.80	54.70
0.00	11.10	0.00	173.00	7.40	3.70	48.10
0.00	3.70	0.00	161.90	3.70	0.00	37.00
90.00	0.00	150.00	176.70	0.00	0.00	37.00
270.00	3.70	240.00	217.40	7.40	3.70	33.30
270.00	18.50	240.00	210.00	7.40	3.70	40.70
180.00	40.70	190.00	218.20	29.60	11.10	37.00
0.00	37.00	90.00	200.70	22.20	7.40	29.60
0.00	48.10	40.00	232.80	29.60	14.80	40.70
0.00	48.10	50.00	225.40	22.20	11.10	55.50
0.00	29.60	50.00	206.90	14.80	11.10	62.90
0.00	7.40	50.00	192.90	7.40	11.10	51.80
0.00	3.70	50.00	171.50	3.70	11.10	37.00
50.00	3.70	50.00	138.60	0.00	0.00	44.40
100.00	0.00	100.00	123.80	0.00	0.00	44.40
380.00	133.20	610.00	507.50	103.60	88.80	397.40
1200.00	407.00	890.00	858.90	210.90	233.10	906.50
2120.00	592.00	950.00	1328.30	392.20	355.20	1432.40
1830.00	691.90	520.00	1168.50	432.90	384.80	1363.90
1170.00	610.50	180.00	994.90	303.40	292.30	1110.70
330.00	310.80	140.00	516.80	111.00	148.00	558.70
490.00	192.40	140.00	410.40	66.60	96.20	298.10
840.00	214.60	230.00	405.20	114.70	99.90	360.10
980.00	321.90	280.00	580.60	199.80	196.10	458.20
680.00	388.50	190.00	543.50	244.20	222.00	508.10
490.00	399.60	180.00	506.70	273.80	236.80	442.70
190.00	284.90	140.00	336.00	203.50	188.70	307.80
220.00	225.70	50.00	257.20	166.50	177.60	240.80
320.00	173.90	0.00	250.00	210.90	185.00	233.40
330.00	281.20	150.00	361.00	281.20	259.00	366.40
290.00	403.30	150.00	457.20	373.70	299.70	380.10
100.00	436.60	150.00	472.80	429.20	344.10	410.50
50.00	392.20	50.00	420.20	373.70	296.00	310.80
50.00	325.60	0.00	298.90	270.10	229.40	214.60
50.00	188.70	0.00	206.40	151.70	159.10	162.80
50.00	107.30	0.00	99.10	85.10	92.50	70.30
50.00	44.40	0.00	51.80	70.30	44.40	22.20
0.00	25.90	0.00	33.30	37.00	29.60	14.80

0.00	14.80	0.00	25.90	33.30	18.50	7.40
90.00	3.70	150.00	22.20	33.30	14.80	14.80
90.00	3.70	150.00	22.20	25.90	14.80	14.80
50.00	3.70	100.00	18.50	14.80	14.80	14.80
100.00	3.70	100.00	33.30	14.80	14.80	14.80
50.00	3.70	100.00	40.50	14.80	14.80	22.20
50.00	3.70	100.00	40.50	7.40	11.10	22.20
50.00	3.70	150.00	47.90	7.40	11.10	64.20
50.00	3.70	150.00	70.10	7.40	11.10	120.60
0.00	0.00	200.00	113.70	7.40	11.10	148.40
0.00	0.00	150.00	120.30	7.40	11.10	141.00
0.00	0.00	150.00	120.30	7.40	11.10	91.80
140.00	11.10	50.00	122.40	14.80	14.80	94.00
240.00	37.00	50.00	86.20	14.80	29.60	87.00
490.00	29.60	0.00	130.40	29.60	33.30	112.90
570.00	66.60	0.00	163.70	40.70	33.30	113.10
380.00	77.70	0.00	149.90	44.40	25.90	127.90
190.00	66.60	0.00	150.10	62.90	37.00	84.30
90.00	59.20	0.00	179.70	44.40	18.50	88.00
90.00	44.40	140.00	211.80	44.40	25.90	102.80
90.00	51.80	370.00	283.80	48.10	22.20	106.50
40.00	48.10	330.00	261.60	37.00	18.50	81.40
0.00	33.30	280.00	240.20	29.60	18.50	66.60
50.00	18.50	230.00	218.00	11.10	7.40	55.50
90.00	11.10	130.00	198.90	3.70	0.00	40.70
90.00	11.10	140.00	219.30	0.00	0.00	37.00
90.00	3.70	240.00	229.80	0.00	0.00	37.00
90.00	0.00	180.00	237.20	0.00	0.00	29.60
50.00	0.00	130.00	216.60	0.00	0.00	29.60
380.00	0.00	280.00	258.60	0.00	0.00	95.20
770.00	0.00	680.00	343.40	0.00	0.00	124.80
1090.00	0.00	580.00	365.60	0.00	0.00	132.00
710.00	0.00	390.00	365.60	0.00	0.00	124.60
370.00	0.00	200.00	308.00	0.00	0.00	80.20
190.00	0.00	50.00	322.00	0.00	0.00	44.20
50.00	0.00	50.00	386.60	0.00	0.00	22.00
50.00	0.00	50.00	364.40	0.00	0.00	22.00
50.00	0.00	0.00	349.60	0.00	0.00	22.00
50.00	0.00	0.00	305.60	0.00	0.00	22.00
150.00	0.00	190.00	326.60	0.00	0.00	29.40
150.00	0.00	440.00	341.40	0.00	0.00	44.20
240.00	0.00	390.00	342.00	0.00	0.00	44.20
140.00	0.00	300.00	342.00	0.00	0.00	29.40
100.00	0.00	250.00	320.60	0.00	0.00	36.80
100.00	0.00	100.00	299.20	0.00	0.00	29.40
150.00	0.00	150.00	300.20	0.00	0.00	22.00
100.00	0.00	250.00	306.80	0.00	0.00	29.40
200.00	0.00	250.00	279.20	0.00	0.00	43.60
200.00	0.00	200.00	272.00	0.00	0.00	43.60
200.00	0.00	200.00	244.80	0.00	0.00	42.80

150.00	0.00	350.00	245.60	0.00	0.00	42.80
100.00	0.00	560.00	259.40	0.00	0.00	21.40
50.00	0.00	560.00	252.00	0.00	0.00	21.40
50.00	3.70	370.00	223.20	0.00	0.00	18.50
90.00	18.50	330.00	196.50	11.10	7.40	53.50
90.00	18.50	250.00	215.20	14.80	18.50	64.60
50.00	37.00	350.00	254.90	22.20	7.40	68.30
50.00	37.00	350.00	241.10	22.20	18.50	40.70
0.00	25.90	200.00	204.90	18.50	14.80	33.30
0.00	11.10	100.00	179.80	7.40	3.70	25.90
0.00	3.70	100.00	175.90	3.70	0.00	14.80
0.00	0.00	150.00	183.30	0.00	0.00	22.20
100.00	3.70	150.00	215.00	7.40	3.70	40.30
100.00	18.50	190.00	207.60	11.10	3.70	50.60
50.00	44.40	190.00	200.40	22.20	11.10	76.50
50.00	33.30	140.00	167.90	25.90	7.40	65.40
50.00	48.10	190.00	142.00	29.60	14.80	69.10
100.00	48.10	230.00	134.40	22.20	11.10	48.10
100.00	29.60	190.00	101.30	14.80	11.10	40.70
50.00	7.40	90.00	93.90	7.40	11.10	22.20
0.00	3.70	40.00	65.90	3.70	11.10	14.80
0.00	3.70	40.00	56.60	0.00	0.00	22.20
50.00	0.00	140.00	78.60	0.00	0.00	29.60
880.00	125.80	340.00	558.20	96.20	99.90	516.50
1910.00	403.30	680.00	905.50	236.80	229.40	1125.80
2170.00	621.60	940.00	1315.30	366.30	336.70	1761.10
1450.00	673.40	640.00	1176.20	440.30	395.90	1666.40
970.00	610.50	440.00	1009.20	303.40	292.30	1399.10
430.00	303.40	200.00	512.80	107.30	148.00	691.10
520.00	170.20	280.00	430.50	59.20	111.00	439.00
770.00	210.90	420.00	325.70	107.30	92.50	343.90
800.00	314.50	370.00	522.10	225.70	188.70	494.00
500.00	384.80	230.00	560.30	225.70	214.60	502.40
340.00	395.90	290.00	524.90	273.80	233.10	492.90
140.00	277.50	150.00	370.10	203.50	185.00	351.80
300.00	222.00	150.00	291.80	170.20	162.80	265.30
390.00	170.20	200.00	348.10	173.90	181.30	286.70
390.00	262.70	190.00	385.90	299.70	259.00	403.30
200.00	407.00	90.00	453.50	355.20	310.80	455.10
50.00	432.90	90.00	472.80	418.10	344.10	481.80
100.00	388.50	0.00	413.60	366.30	296.00	363.10
200.00	318.20	0.00	298.90	259.00	229.40	246.30
150.00	181.30	0.00	195.30	133.20	155.40	195.30
200.00	96.20	0.00	74.00	62.90	85.10	106.50
150.00	33.30	0.00	29.60	37.00	37.00	62.10
50.00	18.50	0.00	3.70	7.40	14.80	43.60
50.00	11.10	0.00	0.00	3.70	3.70	36.20
90.00	0.00	240.00	0.00	3.70	0.00	43.60
40.00	0.00	240.00	0.00	3.70	0.00	43.60
0.00	0.00	190.00	0.00	0.00	0.00	43.60

50.00	0.00	200.00	14.80	0.00	0.00	43.60
50.00	0.00	250.00	29.60	0.00	0.00	51.00
50.00	0.00	150.00	37.00	0.00	0.00	43.80
50.00	0.00	100.00	58.20	0.00	0.00	72.00
100.00	0.00	200.00	94.40	0.00	0.00	150.20
300.00	0.00	200.00	167.20	0.00	0.00	170.80
300.00	0.00	150.00	153.40	0.00	0.00	156.80
200.00	0.00	100.00	132.00	0.00	0.00	142.00
200.00	11.10	150.00	126.90	7.40	3.70	93.80
250.00	37.00	100.00	104.90	7.40	18.50	72.40
450.00	29.60	50.00	177.30	25.90	22.20	110.20
830.00	66.60	50.00	240.80	37.00	29.60	110.20
680.00	77.70	0.00	218.60	40.70	25.90	102.80
530.00	66.60	0.00	212.00	59.20	37.00	106.50
400.00	59.20	0.00	245.10	40.70	18.50	109.40
300.00	44.40	250.00	262.80	40.70	25.90	131.60
150.00	51.80	640.00	307.00	44.40	22.20	127.90
50.00	48.10	640.00	285.00	33.30	18.50	109.40
0.00	33.30	540.00	270.20	25.90	18.50	95.40
0.00	18.50	250.00	250.90	11.10	7.40	55.50
0.00	11.10	100.00	237.80	3.70	0.00	48.10
50.00	11.10	200.00	267.40	0.00	0.00	37.00
50.00	3.70	300.00	288.80	0.00	0.00	37.00
50.00	0.00	300.00	304.40	0.00	0.00	29.60
50.00	0.00	200.00	289.60	0.00	0.00	29.60
300.00	0.00	340.00	333.20	0.00	0.00	88.00
620.00	0.00	480.00	367.60	0.00	0.00	125.00
520.00	0.00	430.00	375.00	0.00	0.00	139.80
150.00	0.00	200.00	353.80	0.00	0.00	139.80
100.00	0.00	100.00	274.20	0.00	0.00	96.20
100.00	0.00	50.00	274.20	0.00	0.00	66.60
50.00	0.00	150.00	324.20	0.00	0.00	74.00
50.00	0.00	250.00	294.60	0.00	0.00	66.60
0.00	0.00	150.00	294.60	0.00	0.00	66.60
0.00	0.00	100.00	251.80	0.00	0.00	59.20
0.00	0.00	250.00	266.80	0.00	0.00	66.60
50.00	0.00	250.00	295.60	0.00	0.00	81.40
50.00	0.00	150.00	302.80	0.00	0.00	81.40
50.00	0.00	100.00	295.40	0.00	0.00	74.00
50.00	0.00	50.00	288.20	0.00	0.00	66.60
150.00	0.00	0.00	250.60	0.00	0.00	59.20
100.00	0.00	100.00	242.40	0.00	0.00	51.80
50.00	0.00	290.00	249.00	0.00	0.00	44.40
50.00	0.00	290.00	256.60	0.00	0.00	59.20
50.00	0.00	290.00	250.00	0.00	0.00	73.20
100.00	0.00	240.00	263.80	0.00	0.00	87.20
100.00	0.00	240.00	299.20	0.00	0.00	87.20
0.00	0.00	150.00	293.20	0.00	0.00	94.60
0.00	0.00	50.00	285.80	0.00	0.00	87.20
50.00	3.70	90.00	272.60	0.00	0.00	90.90

100.00	18.50	90.00	246.90	11.10	7.40	131.90
140.00	18.50	130.00	259.60	14.80	18.50	157.80
90.00	37.00	380.00	271.30	22.20	7.40	154.90
40.00	37.00	380.00	256.50	22.20	18.50	126.90
40.00	25.90	250.00	249.90	18.50	14.80	97.50
0.00	11.10	200.00	225.00	7.40	3.70	83.30
50.00	3.70	200.00	198.30	3.70	0.00	72.20
50.00	0.00	250.00	197.70	0.00	0.00	79.60
50.00	3.70	200.00	222.00	7.40	3.70	75.70
50.00	18.50	150.00	207.60	11.10	3.70	65.60
50.00	44.40	150.00	209.00	22.20	11.10	69.30
50.00	33.30	150.00	176.90	25.90	7.40	51.00
100.00	48.10	150.00	159.00	29.60	14.80	48.10
50.00	48.10	190.00	150.80	22.20	11.10	48.10
50.00	29.60	240.00	132.30	14.80	11.10	40.70
50.00	7.40	190.00	110.90	7.40	11.10	29.60
50.00	3.70	150.00	96.90	3.70	11.10	14.80
0.00	3.70	100.00	50.00	0.00	0.00	22.20
50.00	0.00	150.00	49.80	0.00	0.00	22.20
860.00	129.50	570.00	523.70	103.60	96.20	628.20
1780.00	392.20	1250.00	1023.70	222.00	233.10	1243.20
2960.00	617.90	1500.00	1553.50	366.30	336.70	1932.60
2500.00	684.50	870.00	1396.30	447.70	395.90	1817.80
1730.00	610.50	390.00	1167.20	303.40	292.30	1531.50
890.00	303.40	100.00	628.40	107.30	148.00	794.70
480.00	166.50	200.00	463.00	59.20	111.00	421.80
580.00	214.60	340.00	363.60	107.30	92.50	406.50
430.00	314.50	340.00	646.00	225.70	188.70	608.80
240.00	384.80	190.00	662.60	225.70	214.60	625.20
190.00	395.90	230.00	644.10	273.80	233.10	591.90
100.00	277.50	40.00	390.50	203.50	185.00	402.40
190.00	225.70	40.00	295.70	177.60	166.50	281.10
140.00	166.50	50.00	318.10	162.80	177.60	280.30
200.00	262.70	50.00	369.90	299.70	259.00	379.40
200.00	407.00	50.00	448.60	358.90	310.80	423.80
150.00	432.90	0.00	485.80	418.10	344.10	446.20
50.00	388.50	0.00	412.00	366.30	296.00	369.30
50.00	318.20	0.00	284.10	259.00	229.40	267.30
50.00	181.30	0.00	173.90	133.20	155.40	208.90
0.00	96.20	0.00	66.60	62.90	85.10	127.50
0.00	33.30	0.00	29.60	37.00	37.00	83.10
0.00	18.50	0.00	3.70	7.40	14.80	57.20
0.00	11.10	0.00	0.00	3.70	3.70	49.80
40.00	0.00	140.00	0.00	3.70	0.00	64.60
40.00	0.00	140.00	6.60	3.70	0.00	64.60
0.00	0.00	90.00	6.60	0.00	0.00	64.60
50.00	0.00	100.00	28.00	0.00	0.00	64.60
50.00	0.00	150.00	34.60	0.00	0.00	57.40
50.00	0.00	50.00	49.40	0.00	0.00	57.40
50.00	0.00	100.00	49.40	0.00	0.00	99.40

100.00	0.00	90.00	84.00	0.00	0.00	170.00
100.00	0.00	40.00	164.40	0.00	0.00	190.00
100.00	0.00	40.00	193.00	0.00	0.00	182.60
50.00	0.00	0.00	186.40	0.00	0.00	134.00
140.00	11.10	0.00	161.30	7.40	3.70	101.00
90.00	37.00	50.00	155.10	7.40	18.50	101.20
300.00	29.60	50.00	205.10	25.90	22.20	160.40
530.00	66.60	50.00	244.80	37.00	29.60	138.20
380.00	77.70	50.00	244.00	40.70	25.90	152.20
280.00	66.60	50.00	229.60	59.20	37.00	126.30
100.00	59.20	0.00	247.50	40.70	18.50	116.00
150.00	44.40	150.00	280.40	40.70	25.90	87.20
100.00	51.80	440.00	316.00	44.40	22.20	97.50
50.00	48.10	490.00	287.20	33.30	18.50	93.80
100.00	33.30	390.00	279.80	25.90	18.50	71.60
50.00	18.50	340.00	240.90	11.10	7.40	67.90
50.00	11.10	200.00	215.00	3.70	0.00	53.90
100.00	11.10	100.00	229.00	0.00	0.00	36.20
50.00	3.70	340.00	228.40	0.00	0.00	37.00
50.00	0.00	340.00	235.80	0.00	0.00	22.20
50.00	0.00	200.00	207.80	0.00	0.00	22.20
340.00	0.00	480.00	258.00	0.00	0.00	102.40
460.00	0.00	660.00	352.40	0.00	0.00	145.80
880.00	0.00	610.00	366.40	0.00	0.00	202.00
630.00	0.00	430.00	359.80	0.00	0.00	180.00
250.00	0.00	230.00	315.60	0.00	0.00	159.40
140.00	0.00	250.00	323.80	0.00	0.00	129.80
90.00	0.00	390.00	323.00	0.00	0.00	129.80
50.00	0.00	390.00	308.20	0.00	0.00	115.80
50.00	0.00	140.00	308.20	0.00	0.00	115.80
50.00	0.00	100.00	266.20	0.00	0.00	115.80
150.00	0.00	40.00	338.20	0.00	0.00	123.20
100.00	0.00	140.00	360.40	0.00	0.00	130.60
190.00	0.00	290.00	376.00	0.00	0.00	123.20
190.00	0.00	250.00	376.00	0.00	0.00	123.20
100.00	0.00	200.00	354.60	0.00	0.00	115.80
150.00	0.00	100.00	332.40	0.00	0.00	115.80
190.00	0.00	150.00	359.40	0.00	0.00	115.80
140.00	0.00	290.00	352.00	0.00	0.00	123.20
140.00	0.00	340.00	345.40	0.00	0.00	137.80
190.00	0.00	240.00	294.80	0.00	0.00	159.20
150.00	0.00	190.00	265.20	0.00	0.00	166.60
150.00	0.00	300.00	251.20	0.00	0.00	159.40
150.00	0.00	450.00	294.40	0.00	0.00	159.40
150.00	0.00	450.00	287.00	0.00	0.00	152.00
50.00	3.70	350.00	279.60	0.00	0.00	184.30
50.00	18.50	340.00	260.30	11.10	7.40	211.30
100.00	18.50	180.00	300.20	14.80	18.50	244.40
50.00	37.00	340.00	339.10	22.20	7.40	212.90
50.00	37.00	340.00	311.50	22.20	18.50	192.30

50.00	25.90	300.00	296.70	18.50	14.80	162.90
50.00	11.10	100.00	251.20	7.40	3.70	119.90
90.00	3.70	100.00	210.50	3.70	0.00	87.00
90.00	0.00	100.00	203.90	0.00	0.00	72.40
140.00	3.70	150.00	229.60	7.40	3.70	61.30
130.00	18.50	190.00	208.20	11.10	3.70	65.00
90.00	44.40	140.00	223.00	22.20	11.10	76.10
40.00	33.30	140.00	204.70	25.90	7.40	65.00
0.00	48.10	140.00	214.20	29.60	14.80	61.30
0.00	48.10	190.00	220.80	22.20	11.10	61.30
0.00	29.60	190.00	188.30	14.80	11.10	61.30
0.00	7.40	190.00	174.30	7.40	11.10	36.20
0.00	3.70	150.00	131.90	3.70	11.10	21.40
0.00	3.70	100.00	113.40	0.00	0.00	14.00
50.00	0.00	150.00	106.40	0.00	0.00	21.40
570.00	129.50	650.00	607.90	96.20	99.90	677.90
1330.00	399.60	950.00	1041.40	236.80	229.40	1451.60
2220.00	625.30	1300.00	1533.80	362.60	336.70	2110.90
1660.00	669.70	750.00	1322.70	444.00	395.90	2027.00
1050.00	610.50	400.00	1150.60	303.40	292.30	1634.30
600.00	303.40	300.00	596.60	107.30	148.00	807.90
750.00	166.50	250.00	465.20	59.20	111.00	509.60
640.00	214.60	300.00	410.60	107.30	92.50	455.90
550.00	314.50	530.00	608.60	225.70	188.70	655.40
300.00	384.80	330.00	609.80	225.70	214.60	663.60
100.00	395.90	190.00	565.10	273.80	233.10	639.30
50.00	277.50	50.00	382.70	203.50	185.00	406.40
90.00	225.70	0.00	266.70	177.60	166.50	409.30
180.00	166.50	40.00	312.10	162.80	177.60	396.30
180.00	262.70	90.00	377.70	299.70	259.00	518.00
40.00	407.00	100.00	485.00	358.90	310.80	547.80
0.00	432.90	100.00	501.40	418.10	344.10	561.80
0.00	388.50	0.00	420.80	366.30	296.00	425.90
0.00	318.20	50.00	306.10	259.00	229.40	307.70
0.00	181.30	50.00	188.70	133.20	155.40	264.10
0.00	96.20	50.00	74.00	62.90	85.10	175.30
0.00	33.30	0.00	37.00	37.00	37.00	124.30
0.00	18.50	0.00	3.70	7.40	14.80	113.20
0.00	11.10	0.00	0.00	3.70	3.70	105.80
90.00	0.00	50.00	0.00	3.70	0.00	105.80
90.00	0.00	50.00	0.00	3.70	0.00	105.80
50.00	0.00	0.00	0.00	0.00	0.00	105.80
0.00	0.00	50.00	43.60	0.00	0.00	105.80
50.00	0.00	100.00	50.80	0.00	0.00	106.00
50.00	0.00	100.00	58.20	0.00	0.00	106.00
50.00	0.00	150.00	79.40	0.00	0.00	143.00
50.00	0.00	100.00	123.00	0.00	0.00	199.00
150.00	0.00	50.00	172.80	0.00	0.00	235.00
200.00	0.00	0.00	186.80	0.00	0.00	220.20
150.00	0.00	0.00	157.20	0.00	0.00	198.80

200.00	11.10	100.00	167.90	7.40	3.70	200.40
100.00	37.00	100.00	124.30	7.40	18.50	135.00
240.00	29.60	100.00	191.70	25.90	22.20	186.80
420.00	66.60	0.00	231.60	37.00	29.60	172.00
280.00	77.70	0.00	217.00	40.70	25.90	164.60
140.00	66.60	0.00	194.80	59.20	37.00	152.70
50.00	59.20	0.00	213.30	40.70	18.50	128.40
90.00	44.40	150.00	281.80	40.70	25.90	128.40
40.00	51.80	290.00	317.80	44.40	22.20	126.30
40.00	48.10	290.00	296.40	33.30	18.50	94.60
0.00	33.30	240.00	275.00	25.90	18.50	73.20
0.00	18.50	190.00	241.70	11.10	7.40	54.70
0.00	11.10	90.00	229.00	3.70	0.00	39.90
100.00	11.10	100.00	265.00	0.00	0.00	21.40
100.00	3.70	100.00	279.00	0.00	0.00	21.40
100.00	0.00	90.00	286.40	0.00	0.00	7.40
100.00	0.00	90.00	251.20	0.00	0.00	7.40
500.00	0.00	200.00	308.80	0.00	0.00	109.00
750.00	0.00	380.00	416.60	0.00	0.00	174.60
1030.00	0.00	380.00	459.80	0.00	0.00	225.60
780.00	0.00	190.00	445.80	0.00	0.00	188.80
290.00	0.00	100.00	395.80	0.00	0.00	166.60
0.00	0.00	100.00	373.60	0.00	0.00	137.00
0.00	0.00	140.00	394.00	0.00	0.00	122.20
0.00	0.00	190.00	387.40	0.00	0.00	100.00
0.00	0.00	150.00	387.40	0.00	0.00	92.60
0.00	0.00	0.00	329.40	0.00	0.00	77.80
140.00	0.00	150.00	306.60	0.00	0.00	107.40
190.00	0.00	300.00	343.40	0.00	0.00	107.40
150.00	0.00	350.00	322.00	0.00	0.00	122.20
150.00	0.00	250.00	315.40	0.00	0.00	107.40
100.00	0.00	200.00	286.60	0.00	0.00	107.40
100.00	0.00	100.00	235.60	0.00	0.00	100.00
150.00	0.00	240.00	257.60	0.00	0.00	100.00
100.00	0.00	390.00	271.60	0.00	0.00	92.60
50.00	0.00	340.00	257.80	0.00	0.00	106.60
50.00	0.00	340.00	250.00	0.00	0.00	113.20
150.00	0.00	200.00	206.40	0.00	0.00	133.80
200.00	0.00	200.00	198.40	0.00	0.00	127.20
100.00	0.00	230.00	232.80	0.00	0.00	134.60
100.00	0.00	130.00	226.20	0.00	0.00	120.60
0.00	3.70	90.00	219.60	0.00	0.00	167.90
0.00	18.50	50.00	194.50	11.10	7.40	196.50
100.00	18.50	190.00	256.60	14.80	18.50	215.00
100.00	37.00	390.00	267.70	22.20	7.40	218.70
0.00	37.00	340.00	267.90	22.20	18.50	197.50
0.00	25.90	250.00	245.90	18.50	14.80	169.50
0.00	11.10	150.00	213.60	7.40	3.70	140.30
0.00	3.70	150.00	188.50	3.70	0.00	129.20
0.00	0.00	250.00	196.70	0.00	0.00	121.80

40.00	3.70	200.00	229.40	7.40	3.70	118.10
40.00	18.50	200.00	229.40	11.10	3.70	107.80
90.00	44.40	150.00	244.00	22.20	11.10	118.90
50.00	33.30	100.00	235.10	25.90	7.40	93.80
150.00	48.10	140.00	216.40	29.60	14.80	90.10
100.00	48.10	370.00	208.00	22.20	11.10	76.10
100.00	29.60	380.00	160.30	14.80	11.10	76.10
100.00	7.40	330.00	146.30	7.40	11.10	58.40
50.00	3.70	190.00	110.10	3.70	11.10	36.20
0.00	3.70	230.00	71.20	0.00	0.00	22.20
50.00	0.00	340.00	78.60	0.00	0.00	22.20
690.00	129.50	470.00	593.70	103.60	96.20	668.00
1420.00	392.20	890.00	1014.70	222.00	233.10	1458.80
2200.00	617.90	1550.00	1521.90	366.30	336.70	2267.60
1920.00	684.50	1130.00	1367.70	447.70	395.90	2182.20
1100.00	610.50	650.00	1171.40	303.40	292.30	1833.70
490.00	303.40	340.00	694.40	107.30	148.00	996.30
790.00	166.50	220.00	523.40	59.20	111.00	629.00
880.00	214.60	80.00	409.20	107.30	92.50	473.50
630.00	314.50	40.00	629.20	225.70	188.70	725.80
480.00	384.80	40.00	651.60	225.70	214.60	733.40
300.00	395.90	0.00	598.10	273.80	233.10	716.50
150.00	277.50	0.00	436.10	203.50	185.00	553.40
140.00	225.70	0.00	291.70	177.60	166.50	424.50
240.00	166.50	50.00	299.30	162.80	177.60	409.10
250.00	262.70	50.00	364.50	299.70	259.00	552.40
250.00	407.00	50.00	420.20	358.90	310.80	611.60
150.00	432.90	50.00	449.80	418.10	344.10	598.40
100.00	388.50	50.00	398.00	366.30	296.00	500.70
50.00	318.20	50.00	276.70	259.00	229.40	375.10
50.00	181.30	0.00	173.90	133.20	155.40	294.30
0.00	96.20	0.00	66.60	62.90	85.10	212.90
0.00	33.30	0.00	29.60	37.00	37.00	168.50
0.00	18.50	0.00	3.70	7.40	14.80	142.80
0.00	11.10	0.00	0.00	3.70	3.70	135.40
40.00	0.00	330.00	0.00	3.70	0.00	142.80
40.00	0.00	330.00	7.40	3.70	0.00	142.80
0.00	0.00	280.00	7.40	0.00	0.00	142.80
200.00	0.00	380.00	42.80	0.00	0.00	142.80
200.00	0.00	490.00	50.20	0.00	0.00	150.20
200.00	0.00	390.00	57.60	0.00	0.00	143.00
200.00	0.00	340.00	79.00	0.00	0.00	164.20
100.00	0.00	150.00	129.20	0.00	0.00	221.20
100.00	0.00	100.00	208.60	0.00	0.00	255.80
150.00	0.00	50.00	194.60	0.00	0.00	241.80
100.00	0.00	0.00	179.00	0.00	0.00	213.00
100.00	11.10	100.00	166.30	7.40	3.70	199.20
100.00	37.00	100.00	124.50	7.40	18.50	163.60
250.00	29.60	50.00	168.10	25.90	22.20	200.60
790.00	66.60	50.00	218.20	37.00	29.60	185.80

640.00	77.70	0.00	218.20	40.70	25.90	185.80
490.00	66.60	0.00	224.80	59.20	37.00	167.50
350.00	59.20	0.00	242.70	40.70	18.50	116.80
200.00	44.40	150.00	275.00	40.70	25.90	117.60
200.00	51.80	540.00	318.60	44.40	22.20	114.70
150.00	48.10	590.00	303.80	33.30	18.50	103.60
150.00	33.30	490.00	275.80	25.90	18.50	88.80
150.00	18.50	250.00	235.90	11.10	7.40	77.70
100.00	11.10	100.00	203.40	3.70	0.00	55.50
0.00	11.10	150.00	246.20	0.00	0.00	44.40
0.00	3.70	300.00	261.00	0.00	0.00	44.40
0.00	0.00	350.00	261.00	0.00	0.00	37.00
0.00	0.00	150.00	246.20	0.00	0.00	37.00
330.00	0.00	340.00	331.80	0.00	0.00	147.00
610.00	0.00	580.00	382.00	0.00	0.00	258.40
710.00	0.00	490.00	388.00	0.00	0.00	331.40
490.00	0.00	200.00	374.00	0.00	0.00	287.00
190.00	0.00	150.00	323.00	0.00	0.00	265.60
190.00	0.00	190.00	316.40	0.00	0.00	243.40
140.00	0.00	190.00	337.00	0.00	0.00	221.20
50.00	0.00	190.00	329.60	0.00	0.00	207.20
0.00	0.00	50.00	314.80	0.00	0.00	199.80
0.00	0.00	50.00	277.80	0.00	0.00	199.80
140.00	0.00	100.00	334.20	0.00	0.00	192.40
330.00	0.00	150.00	363.20	0.00	0.00	207.20
330.00	0.00	250.00	370.40	0.00	0.00	222.00
330.00	0.00	150.00	370.40	0.00	0.00	214.60
100.00	0.00	100.00	334.40	0.00	0.00	199.80
200.00	0.00	50.00	299.20	0.00	0.00	192.40
150.00	0.00	200.00	334.20	0.00	0.00	185.00
100.00	0.00	390.00	341.60	0.00	0.00	199.80
100.00	0.00	340.00	357.20	0.00	0.00	228.40
100.00	0.00	240.00	342.60	0.00	0.00	242.40
200.00	0.00	190.00	320.00	0.00	0.00	263.80
150.00	0.00	240.00	326.60	0.00	0.00	250.00
50.00	0.00	100.00	341.20	0.00	0.00	242.60
50.00	0.00	50.00	306.60	0.00	0.00	228.60
50.00	3.70	90.00	278.00	0.00	0.00	217.50
50.00	18.50	40.00	267.90	11.10	7.40	244.50
50.00	18.50	80.00	308.20	14.80	18.50	262.80
50.00	37.00	290.00	325.90	22.20	7.40	267.30
50.00	37.00	380.00	305.70	22.20	18.50	239.10
0.00	25.90	340.00	290.90	18.50	14.80	195.70
0.00	11.10	240.00	265.80	7.40	3.70	181.10
0.00	3.70	190.00	196.30	3.70	0.00	162.80
50.00	0.00	250.00	224.30	0.00	0.00	162.80
50.00	3.70	300.00	249.20	7.40	3.70	166.70
150.00	18.50	300.00	242.00	11.10	3.70	163.80
100.00	44.40	200.00	250.20	22.20	11.10	174.90
50.00	33.30	100.00	225.30	25.90	7.40	156.40

0.00	48.10	150.00	220.80	29.60	14.80	137.90
0.00	48.10	280.00	199.40	22.20	11.10	123.10
0.00	29.60	280.00	152.30	14.80	11.10	87.70
0.00	7.40	230.00	146.50	7.40	11.10	76.60
0.00	3.70	140.00	110.50	3.70	11.10	56.00
0.00	3.70	90.00	84.80	0.00	0.00	35.40
100.00	0.00	150.00	98.60	0.00	0.00	35.40
1010.00	129.50	400.00	615.70	96.20	99.90	773.70
1550.00	399.60	930.00	1024.20	236.80	229.40	1559.20
1790.00	625.30	1250.00	1561.00	362.60	336.70	2278.90
1080.00	669.70	830.00	1411.70	444.00	395.90	2167.40
630.00	610.50	250.00	1207.00	303.40	292.30	1745.50
470.00	303.40	50.00	657.40	107.30	148.00	998.30
920.00	166.50	150.00	445.80	59.20	111.00	682.80
1230.00	214.60	350.00	357.40	107.30	92.50	495.50
1120.00	314.50	400.00	619.20	225.70	188.70	711.00
840.00	384.80	300.00	641.60	225.70	214.60	735.00
540.00	395.90	240.00	595.90	273.80	233.10	746.30
250.00	277.50	140.00	413.10	203.50	185.00	538.60
390.00	225.70	140.00	325.10	177.60	166.50	453.50
430.00	166.50	50.00	340.10	162.80	177.60	476.10
430.00	262.70	130.00	399.30	299.70	259.00	582.60
200.00	407.00	130.00	463.00	358.90	310.80	613.00
100.00	432.90	80.00	486.00	418.10	344.10	619.60
50.00	388.50	80.00	421.00	366.30	296.00	499.90
0.00	318.20	80.00	305.50	259.00	229.40	418.50
0.00	181.30	0.00	202.70	133.20	155.40	374.10
0.00	96.20	0.00	88.00	62.90	85.10	286.10
0.00	33.30	0.00	43.60	37.00	37.00	248.90
0.00	18.50	0.00	3.70	7.40	14.80	237.80