PROCEEDINGS
OF THE
ELECTRICAL SECTION
OF THE
FRANKLIN INSTITUTE.

[*Stated meeting, held Tuesday, February 2, 1892.*]

HALL OF THE FRANKLIN INSTITUTE,
PHILADELPHIA, February 2, 1892.

Prof. Edwin J. Houston, President, in the chair.

Present, twenty members and visitors.

The minutes of the previous meeting were read and approved.

The Secretary and Treasurer reported the issue of the first volume of the Section's *Proceedings*, and the cash balance on hand in the treasury.

The Committee on Admission reported one election to membership since last meeting, and one nomination was referred to them.

Resignation of membership from Prof. Henry Crew was accepted with regret.

The Chair announced the receipt of the first number of a new and promising French electrical journal, *L'Industrie Électrique*, edited by E. Hospitalier; the unavoidable postponement of Mr. Tesla's lecture in the Institute course, and of his later appearance before the Section; and the time-limit for papers read before the Section, with its possible extension.

Mr. Carl Hering described some details of the plant for power transmission at Niagara, some features of the Frankfort Electrical Exhibition, and Burton's process of electric forging, illustrating his remarks with lantern pictures.

Mr. Wm. S. Aldrich showed the results of some experiments upon the tractive force exerted on the core of a double-coil solenoid.

Prof. Houston's paper on "Cerebro-Radiation" was deferred till next meeting.

Several queries from the Question-Box were answered, and others evoked considerable interesting discussion.

The meeting then adjourned.

L. F. RONDINELLA, *Secretary*.