crossCert

Next-generation of Energy Performance Assessment and Certification

About these data files

These files are part of the public benchmark repository created as a part of the crossCert EU project.

This repository contains curated building data, certificate results and, where available, measured performance results. The repository is publicly available so that it can be used as a testbench for new Energy Performance Certificate (EPC) procedures.

The files are organised in the following folders (note that not all files are always provided):

1. Main data and Results, with:
    a. Neutral data inventory.
    b. Neutral results report.
    c. Original EPC certificate.
2. Energy Consumption Data, with:
    a. Files, where available, with energy consumption data for the building, which can be used for validation of models and EPC results.
3. Drawings
    a. Building drawings which can be used as an aid for generating the EPC, or for creating dynamic energy consumption models.
4. Other Data
    a. Any other data that can be useful for the purposes of creating or validating an EPC or an energy consumption dynamic model for the building.
5. Dynamic Model
    a. Data to run a dynamic model of the building, if available.

The files have been redacted to exclude confidential information.

If you use the data in these files, you must reference the files as follows:

The crossCert Consortium, crossCert - Cross Assessment Of Energy Certificates In Europe, Grant Agreement No 101033778, 2021-2024, [add the DOI here]

For questions and additional information, please contact crossCert@unizar.es