

A-16: National Building Code Engagement

Stock-Level Analysis

Retrofits

Evaluation

Civil Engineering

Data Collection

Summary

There exists a lack of detailed data linking building characteristics with building performance. This project will work to develop a framework that will be used to collect, anonymize, and analyze data as it relates to code, construction, performance, and retrofitting.

Partners

BC Hydro is a crown corporation owned by British Columbia and asked with providing electricity to 95% of its population.

Researchers

Under development.

METHODS AND DATA USED

Under development.

Final Outcomes

Via adoption of municipalities and government organizations, a living database will be developed. The use-cases for the data are numerous and will be continually developed, but will contribute to both other ReBuild initiatives and help guide policy development in building retrofit codes.