

BETTER BUILDINGS BENCHMARKING

FREQUENTLY ASKED QUESTIONS

Updated 3/22/23

WHAT IS BUILDING BENCHMARKING?

Benchmarking means tracking a building's energy and water use over time. This allows owners and tenants to understand their building's energy and water use and identify opportunities to cut waste and save money.

Transparency means energy and water use data for benchmarked buildings is made publicly available. This enables buildings to make more informed decisions, and rewards energy efficiency in buildings.

WHO NEEDS TO COMPLY WITH ORDINANCE 22-17?

Covered buildings over 25,000 sq. feet, including commercial and multi-family buildings. To comply, buildings must collect and report electric, gas, and water data for the entire building for the previous calendar year into ENERGY STAR Portfolio Manager.

Reporting years are as follows:

- JUNE 30, 2023: 100,000 sq. ft. and above
- JUNE 30, 2024: 50,000 sq. ft. and above
- JUNE 30, 2025: 25,000 sq. ft. and above

Which buildings are exempt?

- a. Buildings less than 25,000 sq. ft.
- b. Federal & State facilities
- c. Industrial Facilities under SIC Code 20 - 39
- d. Newly constructed after Jan 1st of the prior year¹

If commercial space is owned by a non profit, university or school, it is still considered commercial space?

- a. For the purpose of Ordinance 22-17, commercial uses are effectively any use except single-family homes, industrial facilities, or government

If my building is mixed-use, do I still need to benchmark?

- a. Yes, ENERGY STAR Portfolio Manager will allow you to select mixed-use as your building type.
- b. Hawaiian Electric (HECO) is offering aggregated, whole-building data for buildings with ≥ 4 commercial meters or ≥ 6 residential meters
- c. Contact HECO at: BBB@hawaiianelectric.com

What is an O'ahu Building ID and where can I find it?

- a. The O'ahu Building ID is a building's unique ID for the City to identify in ENERGY STAR Portfolio Manager
- b. Locate your ID online at: resilientoahu.com/benchmarking

What information is needed for ENERGY STAR Portfolio Manager?

- a. Property details, including gross floor area, year built, and hours of operation
- b. Electric, Gas, and Water utility data from the previous calendar year (current reporting year requires calendar year 2022)

How do I use ENERGY STAR Portfolio Manager?

- a. Resources for this free, online tool from the EPA can be found at: energystar.gov/buildings/training
- b. Resources are also offered from the City at: resilientoahu.org/benchmarking

¹ Buildings that do not have 12 months' worth of utility data due to new construction and demolition are exempt from Reporting Year 1

