

ASSEMBLY BILL 802

Whole-Building Energy Data Access and Benchmarking Program Requirements



Learn how to
access whole-building energy data

and comply with

statewide benchmarking requirements

using ENERGY STAR® Portfolio Manager®



What Is Assembly Bill 802?

Assembly Bill (AB) 802, which Governor Brown signed into law in October 2015, establishes a **California statewide program for benchmarking and publicly disclosing building energy use for commercial, multifamily and mixed-use buildings 50,000 square feet or larger**. Commercial buildings must report starting June 2018 and multifamily and mixed-use buildings must report starting June 2019. Public disclosure starts one year after reporting begins.

AB 802 replaces AB 1103, which was a transaction-based benchmarking and disclosure policy that experienced low compliance rates because of difficulties in accessing whole-building energy usage information.

Therefore, as part of AB 802, **utilities are required to provide whole-building aggregated building consumption information to building owners upon request.**



Data Access

As of January 1, 2017, utilities are now required to provide whole-building energy use information to building owners *upon request*.

Certain aggregation thresholds must be met:

Commercial

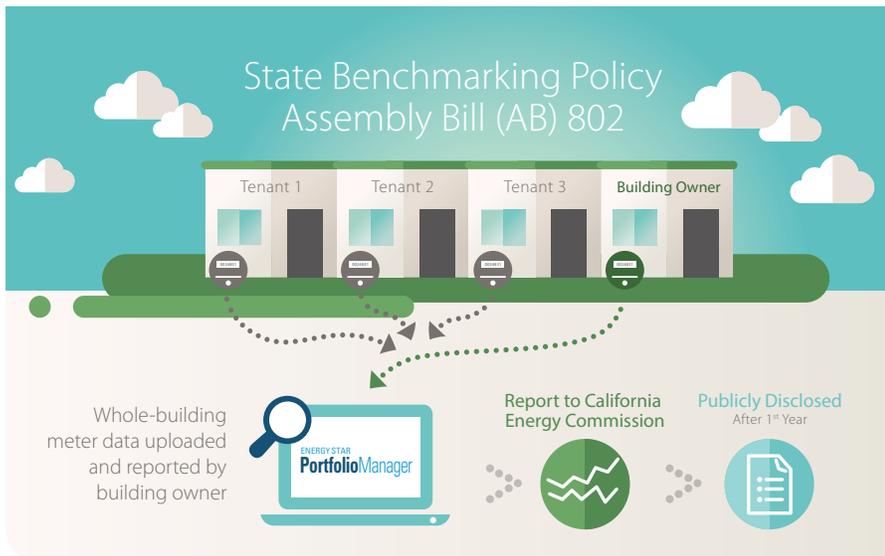
3+ accounts of each energy type

Residential

5+ accounts of each energy type



AB 802 Compliance Process



Benchmarking Reporting & Disclosure

Over the next few years, owners of commercial, multifamily and mixed-use buildings greater than 50,000 sq. ft. will be required to benchmark their properties' energy usage using ENERGY STAR® Portfolio Manager® and publicly report the data.

WHAT IS BENCHMARKING?

Benchmarking is the process of measuring your building's energy and water consumption and comparing it against past performance and to other similar buildings. To conduct benchmarking, most building owners and operators use ENERGY STAR® Portfolio Manager®, a free interactive software platform.

WHO IS REQUIRED TO COMPLY?

- ▶ Commercial buildings 50,000 sq. ft. or larger
- ▶ Multifamily and mixed-use buildings 50,000 sq. ft. or larger AND with 17 or more units

IMPLEMENTATION TIMELINE

- ▶ **June 1, 2018** Commercial reporting begins
- ▶ **June 1, 2019** Commercial disclosure begins; Multifamily/mixed-use reporting begins
- ▶ **June 1, 2020** Multifamily/mixed-use disclosure begins

Need Help Benchmarking Your Building?

On behalf of the San Diego Regional Energy Partnership, the Center for Sustainable Energy **provides no-cost, one-on-one technical support** to building owners and operators in San Diego County.

Our **Benchmarking Coaches** help you

- ▶ Create a Portfolio Manager account
- ▶ Add properties to your Portfolio Manager account
- ▶ Input energy and water consumption data
- ▶ Share your data with other people and services
- ▶ Set up automatic data transfer with SDG&E®
- ▶ Generate reports on your property's data

Contact a Benchmarking Coach Today! To get started email: **benchmarking@energycenter.org** or call (858) 244-4849.

For more information on benchmarking, including case studies, trainings and how-to guides, visit **energycenter.org/benchmarking**.

