

PSE Commissioning (Cx) Programs

Optimize your facility's operations and save energy

You can lower your building's energy usage and save money on your utility bills without making a heavy investment through PSE's Commissioning (Cx) Programs. PSE's Cx Programs can help you identify low/no-cost operations and maintenance upgrades with incentives that cover some or all of your implementation cost. Whether you are designing a new building or have occupied a building for years, PSE has a commissioning program to fit your goals and needs.

Washington Clean Buildings Act (HB1257)

Starting in 2026 all commercial buildings in Washington State over 50,000 square feet will need to comply with HB1257 or face a penalty of \$1/square foot.

To comply, buildings are required to have an energy management plan, operations and maintenance protocol, and strive to achieve their ASHRAE-100 2018 energy usage intensity (EUI) targets. PSE's Cx Programs can help your building meet the requirements of HB1257, receive incentives from PSE, and save money on your utility bill all at the same time.

For new buildings, PSE offers the Post-Occupancy Commissioning Program. Participation requirements are:

- Engage with PSE during the design phase OR
- Building still in warranty period (<10 months occupied)
- Building is managed by automated controls
- HVAC complexity is greater than single zone systems

For existing buildings, PSE offers three (3) Cx Programs (EBCx, MBCx or BLDG Tune-up). Participation requirements are:

- Building has \geq 50,000 sq. ft. of conditioned space
- Building is at least 75% occupied
- Building is managed by automated controls
- High energy usage or trending upwards

In addition, PSE is looking for an Energy Champion and Management buy-in with a commitment to implement the recommended energy saving measures.

Post-Occupancy Commissioning (Post-Occ Cx)

The Post-Occ Cx Program is offered for new buildings and provides opportunities to optimize your building's systems by leveraging built in design features. This program facilitates meeting your energy use and operational goals by providing the necessary training and resources to efficiently operate and maintain your building.

Incentives are provided by PSE for implementing the identified energy saving measures. If the building is past the first 18 months of occupancy, one of the other Cx Programs can be considered for your building(s) to participate in.

Existing Building Commissioning (EBCx)

The EBCx program is the most comprehensive commissioning program offered by PSE, it provides you with the expertise and training necessary to maximize your building's energy saving potential. You will work with PSE and a pre-approved Cx Professional to analyze your building's energy consumption, identify low/no-cost energy efficiency opportunities, and implement operational and maintenance measures to maximize building performance.

Incentives are provided by PSE for conducting a building assessment, implementing the identified energy saving measures, and maintaining efficient operation for the first year after completing all required improvements.

Monitoring-Based Commissioning (MBCx)

The MBCx program takes commissioning to the next level by using software to collect, analyze, and report data to optimize your building's performance. This program is right for customers who are prepared to work with a team to build and use analytics to drive actions. The MBCx Program uses a quarterly reporting schedule to support customer engagement, prioritize opportunities, and keep the energy savings momentum going.

Incentives are provided by PSE for implementing the identified energy saving measures, and maintaining efficient operation for the first and second years after completing all required improvements.

Building Tune-Up

The Building Tune-up Program provides incentives for building owners that want to go after low/no-cost energy efficiency opportunities but not the full commissioning process. This program will provide your building staff with an improvements checklist, trend data, performance testing, and a final report so that changes can be sustained long after the work has been completed.

Incentives are provided by PSE for implementing the identified energy saving measures, and maintaining efficient operation for the first year after completing all required improvements.

How to Get Started

All of PSE's commissioning programs require that Cx Professionals have a minimum level of experience with and a general understanding of building energy using systems. Successful Cx Professionals also have strong interpersonal skills, as well as the ability to investigate, implement, and verify energy efficiency opportunities.

To choose from a list of qualified Cx Professionals please visit www.pse.com/Cx, or contact us at psecxprograms@resource-innovations.com to request approval for an individual to implement the Cx program.

Questions?

Contact our team today at psecxprograms@resource-innovations.com