

NEW CONSTRUCTION POST OCCUPANCY PROGRAM OVERVIEW

OVERVIEW

National studies highlight commissioning as one of the most cost effect energy efficiency measures. PSE provides incentives for third-party energy efficiency post occupancy commissioning (Cx) of new buildings. Post Occupancy Cx starts between 9 and 18 months after the building warranty period starts. Project timeline should not exceed 18 months. Starting Post Occupancy Cx before the warranty period ends will help customers identify and address system issues before the warranty period ends.

The intent of this program is to provide the building owner and/or operator with the opportunity to optimize the building's systems, leveraging the features built into their design, to reduce energy use. The program facilitates meeting the owner's energy use and operational goals. It also provides training and resources (On-Going Cx Plan, a Facility Guide, an On-Going Training Plan, and a Post Occupancy Cx Report) so the owner and operator may effectively and efficiently operate and maintain their building now and continuing into the future.

REQUIREMENTS

- 1. The Customer ideally engages with PSE at the start of the project, no later than 9 months into the warranty period and within 18 months of occupancy.
- 2. The majority of the HVAC systems cannot be comprised of single zone package units.
- 3. Post Occupancy Cx shall commence after completion of the Construction Phase Final Cx Report (submitted to the owner as final).
- 4. Commissioning Agent (CxA) shall be a third party (or disclosure statement with same firm and mitigation plan for CxA to communicate work and issues).
- 5. A <u>commissioning contract indicating designated funds for Post Occupancy Cx</u> is required between the CxA and the owner (ie: Funds for Post Occ work cannot be spent prior to the phase).
- 6. CxA must meet the experience requirements. Refer to the Post Occupancy Program details.
- 7. CxA final deliverables shall be:
 - a. Post Occupancy Commissioning Plan
 - b. Post Occupancy Investigation Report
 - c. On-Going Commissioning and Training Plans
 - d. Facility Guide/Systems Manual
 - e. Final Commissioning Report

GRANT INFORMATION

The incentive for this program is intended to cover a majority of the post occupancy commissioning costs. The incentive cap is the CxA's fees for commissioning energy related systems, but cannot exceed the amount shown in the table below up to 75% of the cost (example of non-energy related systems: fire alarm and security).

	PSE Electric (and Gas)	PSE Electric Only Service; Other Gas Provider	PSE Gas Only Service; Other Electric Provider
Maximum Incentive (\$/SF)	\$0.35	\$0.25	\$0.15

