

## The Challenge

Continental Properties looked for ways to increase efficiency and sustainability when building their new Lux Apartments, a more than 200,000 sq. ft. five-story luxury apartment complex in Bellevue, WA. Moving forward, they seek to add even more to their establishment by adding electric vehicle charging stations in compliance with Bellevue city code updates.

## The Results

The company qualified for PSE incentives in all five program categories – HVAC, Envelope, Lighting, Domestic Hot Water and Appliances, resulting in more than \$92,000 in overall incentives. Continental qualified for the program's highest tier of efficiency for HVAC measures (SEER of 24) and utilized ductless heat pumps in all units, saving 67,364 kWh annually. Additionally, efficient lighting was installed in the parking garage, common area, and exterior areas, with kWh savings totaling nearly 100,000. Finally, Lux was one of only two projects in 2018 to qualify for the program's envelope air barrier measure.

## Approximate Annual Project Savings

**\$17,134** in energy costs

**221,679** kWh per year

3,965 therms per year

Investment payback less than 2 years

Whether you're building a new multifamily or commercial facility, PSE has useful information, recommendations and specifications on available grants and rebates.

Contact us early in the planning or design phase of a new construction project to maximize your opportunity for incentives. Learn more at pse.com/newconstruction or call a PSE Energy Advisor at 1-800-562-1482.











