CUSTOMER PROFILE: **Everett Mutual Tower**

**Cost Savings:** > $39,000/yr.  
**Payback:** 3.5 years  
(ROI = 29%)

An all-electric building with about 142,000 square feet of Class A office space, the **EVERETT MUTUAL TOWER** was using more than 3 million kilowatt-hours (kWhs) annually. Its power expenses were escalating so cost-containment became a major focus.

Working with Skotdal Real Estate, the owner and operator of the building, the PUD’s energy-saving recommendations included:

- **HVAC System:** installation of variable-speed drives on supply/relief fan motors, controlling equipment run-time by changing operating schedules and reducing mechanical cooling by making more use of free cooling from outside air.

- **Lighting System:** a retrofit of 1,750 T-12 fluorescent fixtures with T-8 lamps and electronic ballasts, as well as installation of 100 LED exit signs to replace existing incandescent and CFL signs.

As a result of the HVAC and lighting system upgrades, the building’s annual electricity usage was reduced by over 400,000 kWh, resulting in an annual savings of more than $39,000 per year. Together with the PUD’s incentives of $61,000 and the annual energy savings, it achieved a return on investment of 29%.

To find out how PUD energy professionals can assist you in identifying and managing your next energy project, please contact us today.

“Working with the PUD’s Energy Services staff has been a very productive experience. We’ve improved how our building operates, reduced our operating costs and helped the environment by saving energy.”

Craig Skotdal  
President, Skotdal Real Estate