



B U I L T  
S M A R T



## The Pearl

1500 E Madison St

Seattle, Washington

80 units

Completed September, 2008

**Developer:** Barrientos Development

**Architect:** Weinstein UA

**Builder:** Compass Construction

### Estimated Energy

**Savings:** 113,000 kWh/year

**CO<sub>2</sub> Avoidance:** 68 metric tonnes  
or 15 vehicles/year

### BUILT SMART measures:

- Extra underfloor, ceiling and wall insulation for each apartment
- Energy efficient lighting in the common areas and residences
- Windows that exceed State energy code
- Superior air quality through enhanced ventilation
- More accurate thermostats

## Case Study

# BUILT SMART

### The Pearl



If you are looking to build a five-or-more unit, electrically heated building in Seattle City Light's service area, the **BUILT SMART** program offers incentives for installing efficient measures that go beyond the current energy code.

These measures include:

- Extra insulation (incentive based on square footage and type of insulation)
- Efficient windows (incentive based on square footage of U-.33 or better)
- High-efficiency HVAC systems and controls (23 cents per kWh saved)
- Efficient lighting in common areas (incentive based on energy savings)

These measures are optional:

- Efficient whole house fans
- Efficient lighting in-unit
- Lighting controls
- Efficient elevators

We also offer these FREE services:

- Diligent inspections & commissioning services
- Lighting consult from the Lighting Design Lab
- Step-by-step technical assistance

Contact Pete Held at (206) 684-3605 [peter.held@seattle.gov](mailto:peter.held@seattle.gov) for more information.



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