



**B U I L T
S M A R T**

Case Study

BUILT SMART

In & Out Townhouses



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 and commissioning services
- Efficient lighting consult from the Lighting Design Lab
- Step-by-step technical assistance

Contact Pete Held at **(206) 684-3605** peter.held@seattle.gov or our Conservation Help Line at **206-684-3800** for more information.



**1722 13th Ave South
Seattle, Washington**

**14 units
Completed January, 2009**

Developer:

Howland Homes LLC

Architect: Daniel Umbach

Builder: Howland Homes

Estimated Energy

Savings: 6,437 kWh/year

CO₂ Avoidance:

3.86 metric tonnes or
.85 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



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