

# helping build sustainable, healthy and energy-efficient homes

Seattle City Light's **BUILT SMART** program offers incentives to developers of new multifamily buildings for incorporating energy efficiency measures into their design, construction, and operation. Buildings participating in the **BUILT SMART** program have reduced electric demand and lower operating costs. Residents also benefit from more efficient and comfortable units.

### PROGRAM ELIGIBILITY

Project must be in Seattle City Light's [electric service area](#)

Project must be 5 or more units

Project must be enrolled during construction, before insulation begins

All applications are subject to eligibility review

Incentive Overview		
<b>REQUIRED:</b>		
Common Areas: Lighting Power Density (LPD) to be at least 20% below Code	\$0.23 per kWh Saved	
<b>OPTIONAL:</b>		
Residential Units: Lighting Power Density (LPD) of 0.65 Watts/sf or less	\$0.23 per kWh Saved	
Parking Garage lighting reduction	\$0.23 per kWh Saved over code	
Windows (U-value 0.28 or better)	\$0.38 to \$2.80 per square foot	Electric heat & wood-framed ext. wall only
Above Grade Walls (R-21 int. + R-5)	\$0.32 per square foot	Electric heat only
Full R-5 Under Slab on Grade	\$0.175 per square foot	Electric heat only
Regenerative Drive Elevators	\$0.23 per kWh saved	
Clothes Washers: In-Unit, CEE Tier 1: MEF 2.2 → 2.45 In-Unit, CEE Tier 2: MEF 2.46 → greater In common area: Energy Star, commercial	\$50 each \$100 each E/E=\$100; E/G=\$50; G/E=\$50	Fuel: WH/dryer E = elec; G = gas
Whole House Fans: Energy Star, (DC motor, efficacy of 6.0 CFM/Watt, and ≤ 1 sone)	Efficacy compliance: \$30 (electric or gas heat) Commissioning per Tech Spec: \$50 (electric heat only)	
ENERGY STAR Refrigerators	\$30 each	
Heat Pumps for in-unit and common areas	\$0.23 per kWh Saved over code	Electric heat only
Heat Recovery Ventilators for in-unit and common areas	\$0.23 per kWh Saved over code	Electric heat only
Efficient Shower Heads	\$20 each	Electric WH only
Custom measures that save electricity	\$0.23 per kWh saved	Electric heat only

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## How to Participate in BUILT SMART

1. Contact a Built Smart representative as early in the process as possible:  
Scott Cooper – [scott.cooper@seattle.gov](mailto:scott.cooper@seattle.gov), 206-684-3901  
Beth Rocha – [beth.rocha@seattle.gov](mailto:beth.rocha@seattle.gov), 206-684-5945  
Leslie Wagoner -- [Leslie.Wagoner@seattle.gov](mailto:Leslie.Wagoner@seattle.gov) 206-684-4285  
Tom Barr -- [Tom.Barr@seattle.gov](mailto:Tom.Barr@seattle.gov) 206-684-3574
2. Completed the Request for Data form (below) and email your representative
3. Submit project information and plans to your representative , including:
  - Window schedule
  - Lighting fixture schedule
  - Reflected ceiling plans showing fixture type/location
  - Spec sheets for light fixtures
  - Spec sheets for appliances and whole house fans
  - DPD Energy Code Compliance Form (Lighting Summary)
4. Your Built Smart representative will provide an incentive estimate based on the information provided and will send a BUILT SMART Participation Agreement for signature.
5. During construction our inspectors will conduct site visits to verify energy efficient measures.
6. Incentive payment will be issued 30-45 days after inspections are complete.

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BUILT SMART Request for Data		
<b>Date:</b>	<b>Energy Code Year:</b>	<b>2012</b>
<b>Project Name:</b>	<b>Number of units:</b>	
<b>Project Address:</b>	<b>Number of stories:</b>	
<b>Contact Name and Company:</b>	<b>Number of buildings:</b>	
<b>Contact phone &amp; email:</b>	<b>Estimated date of occupancy:</b>	
<b>Lighting Power Density (\$0.23 per kWh saved)</b>		
<b>Common areas:</b>	<b>Note: Please provide Gross Interior Areas*</b>	
▪ Corridors		S.F.
▪ Stairwells		S.F.
▪ Elevator Lobbies		S.F.
▪ Main Lobby		S.F.
▪ Mailroom		S.F.
▪ Exercise Room		S.F.
▪ Common space		S.F.
▪ Admin office		S.F.
▪ Parking Garage		S.F.
▪ Other (specify)		S.F.
Total net residential common square footage (Sum of above)		S.F.
Total area of residential units (net)		S.F.
<b>Glazing and Thermal</b>		
Total area (s.f.) of residential windows to be installed. (Electric heat & wood-framed ext. wall only)		S.F.
Average weighted U-value of residential windows		#
Total square feet of fully-insulated slab on grade (at least r-5 under full extent of slab)		S.F.
Total square feet of net exterior walls to be insulated with additional min. r-5 on exterior, above grade		S.F.
<b>Other Savings-Based Measures (\$0.23 per kWh Saved)</b>		
Number of electric heat pumps		#
Number of heat recovery ventilators		#
Regenerative Drive Elevators (include HP & # of cars)		# & HP
<b>Rebates</b>		
Clothes Washers, in-unit: <input type="checkbox"/> In-Unit, Tier 1: MEF 2.2 → 2.45 <input type="checkbox"/> In-Unit, Tier 2: MEF 2.46 → greater		#
Clothes Washers, in common area: Energy Star, commercial		#
Whole House Fan: <input type="checkbox"/> Efficacy compliance <input type="checkbox"/> Commissioning <input type="checkbox"/> Both efficacy and commissioning		#
ENERGY STAR refrigerators		#
Shower heads (Electric WH only)		#
<b>Other</b>		
Residential Unit Heat Source: <input type="checkbox"/> Electric baseboard <input type="checkbox"/> Electric heat pump <input type="checkbox"/> Electric radiant(cable) <input type="checkbox"/> Electric forced air wall units <input type="checkbox"/> Electric forced air furnace <input type="checkbox"/> Other (please specify):		
Residential Unit Hot Water Heat Source: <input type="checkbox"/> Individual tanks, electric <input type="checkbox"/> Individual tanks, gas <input type="checkbox"/> Central System, electric <input type="checkbox"/> Central System, gas		

\*Gross Interior Area:

- Within corridors and other interior "land-locked" spaces: Use dimensions from face of wall to face of opposite wall.
- Within living units: Use dimensions from the inside face of exterior walls to inside face of the corridor or adjoining unit wall.
- Include all intervening walls, within the units, in your area calculation.