

# DUCTLESS HEAT PUMP PROJECT



## Program Overview

Seattle City Light (SCL) is committed to bringing its customers programs which help them save on their energy expenses. We are pleased to announce that Seattle City Light has joined a regional pilot program initiated by the Northwest Energy Efficiency Alliance (NEEA) to displace electric resistance heating in single-family residential homes with air source mini-split ductless heat pumps. The purpose of the program is to collect data in an effort to evaluate energy consumption in homes using ductless heat pumps. A sample of participating homes will be monitored for up to two years after installation. The program will run through September of 2009 or until the participation goals of the pilot program have been met.

## Eligibility Criteria

### Equipment

Only inverter-driven air source ductless heat pumps using variable speed compressors, variable speed outdoor fans, multiple or variable speed indoor blowers, and using R410a refrigerant will be eligible for the rebate.

### Residence

- Single-family residential home in SCL service area. Duplexes, tri-plexes, and four-plexes are eligible. Only one rebate per metered customer.
- New construction is ineligible. (Housing built after 2007.)
- Home must have been occupied by same resident for previous 12 months. This resident must expect to occupy the residence for two years after installation.
- Primary heat source must be electric resistance heat such as baseboards, wall fans or electric furnaces. NOTE: Home may not have *any* gas service hooked up.
- Resident must agree to share one year's billing history before installation and up to two year's history after installation.

## Seattle City Light Rebate

- \$1,200 per home.

## Approval and Rebate Process

1. SCL and contractors solicit participants. SCL will mail 28,000 letters in early March to homes with electric resistance heat. For jobs solicited by contractor, go to step 4.
2. SCL will screen interested customers and send Qualified Contractors List to eligible residents
3. Residents will solicit bids from Qualified Contractors List.
4. For each job accepted and before installation, contractor must correctly fill out, have customer sign, and send to Fluid Market Strategies the *Homeowner's Participation Form*. Fluid will receive a coupon code from Seattle City Light once they pre-approve an installation. This coupon code is required by Seattle City Light.
5. Fluid Market Strategies will then send the contractor an approval or denial. For approved jobs, customer will receive a verification letter and a rebate form with the coupon code from Seattle City Light. Customers must complete and sign the rebate form and return it to Seattle City Light. If the customer would like their rebate to be paid directly to the contractor, they must complete and sign the *Payment to Contractor Form* on the other side of the rebate form.
6. After installation, contractor must fill out the *Contractor Invoice Form* and send it to Fluid Market Strategies along with contractor's invoice. Copy of invoice and signed SCL Ductless Heat Pump Rebate Form must also be sent to SCL.
7. After approval by Fluid Market Strategies, rebate check will be mailed to customer or contractor (based on customer's preference).

Your contractor will provide you with copies of the *Homeowner's Participation Form* and *Contractor Invoice Form* can be found at [www.NWductless.com](http://www.NWductless.com). NOTE: it is very important that each form be filled out correctly. Any errors will cause payment delays.

We appreciate your participation in this program. If you have any questions or concerns, feel free to contact our Conservation Helpline at 206-684-3800 or Drew Hilén, program manager at 206-615-0701.