



BPA Energy Efficiency Announcement:

New credits/reimbursements and CFL opportunities available for Residential programs

January 20, 2009

BPA Energy Efficiency has added several new residential measures to the Planning, Tracking and Reporting (PTR) system and has developed bulk purchase and direct-mail Compact Fluorescent Light (CFL) purchase opportunities. Review of prime window replacement and heat pump conversion opportunities are underway with the goal of providing increased credits/reimbursements and/or new measures that will take effect April 1, 2009.

New CFL measures

Specialty CFLs represent a significant savings opportunity and consumers are showing increased demand to purchase them. In response, BPA Energy Efficiency is increasing the reimbursement levels for specialty CFLs in order to encourage more utilities to include them in their efficiency programs. Specialty CFLs warrant a higher reimbursement level as they typically cost more than standard twistlers. Effective Jan. 1, 2009, two new CFL measures were added to the PTR to allow utilities to claim savings for specialty CFLs and access the higher credit/reimbursement levels. [Replacement pages](#) for the Oct. 1, 2008 *Implementation Manual* have been posted on the BPA Web site. The new measures are:

Standard CFL (specialty)	\$4.00 credit/reimbursement
Special opportunity/hard to reach (specialty)	\$5.50 credit/reimbursement
Documented direct-installed CFL (specialty)	\$5.50 credit/reimbursement (<i>available since Oct. 1, 2008</i>)

A specialty CFL is defined as screw-in CFL, including A-lamp, candelabra, G-lamp (globe), reflectors, torpedo, dimmable, three-way bulb and twister that is greater than 25 watts.

Note: Change-A-Light (CAL) bulbs at retail stores are not eligible for the higher specialty-CFL credit/reimbursement. Because the CAL program uses a markdown model, bulb costs to the utility range from \$.50 - \$2.75. CAL bulbs should be recorded in the PTR under reference number RLI00112 – ENERGY STAR CFL: Any Interior or Exterior Application (\$2.50 credit/reimbursement).

New CFL bulk-purchase and direct-mail opportunities

In response to utility requests, BPA Energy Efficiency has implemented new direct-mail and bulk purchase CFL opportunities. Portland Energy Conservation, Inc. (PECI), the implementer of the BPA Change-A-Light program, was engaged to create these opportunities. Any BPA utility may access these offers from PECI or elect to use another contractor of their choice. Contact your Energy Efficiency Representation or Juan Carlos Blacker (503-961-6129, jcblacker@peci.org) for more information and order forms.

New manufactured home air sealing measure

BPA Energy Efficiency made an administrative decision which resulted in a positive change to an offering for Manufacture Home Air Sealing in Heating Zone 1. The measure (Reference #REE00054)

is now available as a cost effective, reportable measure in the PTR. The credit/reimbursement rate is \$0.14 per 0.1 air change (natural) reduction per square foot, effective Oct. 1, 2008. This change provides consistency in Manufacture Home Air Sealing in Heating Zone 1 credit/reimbursement in both the low-income and non low-income measures, and will be included in the April 1, 2009 *Implementation Manual*.

Upcoming: Changes to BPA credit/reimbursement levels for prime window replacements

The base-case assumptions for “Prime Window Replacement with Class 30 (U-Factor 0.30) or lower ENERGY STAR® window” were reviewed at the September 2008 meeting of Regional Technical Forum’s (RTF). Four Puget Sound area utilities requested that the RTF change the base case assumption from a Class 35 window to the actual existing window condition for renter-occupied housing. In response, the RTF recommended that BPA make “Prime Window Replacement with Class 30 (U-Factor 0.30) or lower Energy Star window” available as a cost-effective measure, using the lower base-case energy saving available to *all* residential classes (i.e., owner occupied, renter occupied and low income).

BPA is reviewing the credit/reimbursement levels for prime window replacements in non-low income applications, and an increased credit/reimbursement amount will be announced in March 2009, with an effective date of April 1, 2009.

Upcoming: Changes to savings and credit/reimbursement for heat-pump conversions

BPA Energy Efficiency has determined that there are sufficient compelling reasons to allow utilities to claim the full savings from a baseline of electric-resistance system types—zonal or electric furnaces—to a heat-pump system. This determination was made after considering the rationale for heat-pump upgrades, free-ridership issues and the potential dampening effects caused by the current economic turndown. After initial meetings between BPA Energy Efficiency staff and Tom Eckman of the RTF, the issue is now on the agenda for discussion at the February 2009 RTF meeting. The RTF will then determine the deemed-savings values for these heat-pump conversions, and BPA will work diligently to complete the internal analysis required to determine the credit/reimbursement levels for the measures. The goal is to have new heat-pump conversion measures available to utilities effective April 1, 2009.

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