Window Replacement Procedures

Pre-installation:

1. Customer Contacts Participating Installers (at right) to obtain PUD Window Replacement bids. Bids may vary widely; we suggest obtaining at least two bids.

2. Customer selects a bid, ensures that the customer information is accurate and complete, and authorizes the bid with their signature.

3. Signed and fully-completed PUD Window Replacement Bid is returned to any PUD office or mailed to Clallam County PUD Weatherization, POB 1090, Port Angles, WA 98362.

4. PUD reviews bid for eligibility and completeness. Once all initial program requirements are met, the PUD will authorize the bid and provide the Installer with a Notice to Proceed.

   Note: program participation is not approved until the PUD signs the Customer-selected bid.

5. Installer schedules window job with customer.

6. Windows are installed. Window stickers remain attached for PUD verification visit.

Post-installation:

1. Installer bills PUD for the incentive amount.

2. Within 15 working days of job completion and receiving all required documents from the Installer, the PUD may schedule an on-site verification visit to ensure that PUD/BPA requirements were met.

3. Once all job specs are met and verified, PUD issues incentive payment to the Installer.

Notes:

Bonneville Power Administration (BPA) reserves the right to audit PUD incentive programs. A BPA representative may contact you to schedule an inspection of the PUD incentive work at your home.

Participating Installers have signed an agreement with the PUD confirming that they will meet all PUD/BPA program requirements, posted surety bonds and obtained insurance, naming the PUD as additionally-insured.
Energy Efficient Windows, Sliding Glass & French Doors

Windows provide our homes with light, warmth and ventilation, but they can also adversely impact home energy efficiency. You can reduce energy costs -- and outside noise -- by installing energy-efficient windows and doors. Windows with U-values of 0.30 or less may reduce your energy bill up to 20-percent.

Window Efficiency

Terms to Know:

**U-factor:** a measure of energy efficiency describing the rate at which windows, doors, or skylights conduct non-solar heat. Look for NFRC* U-factor ratings which reflect the performance of the entire window, not just the glass. *The lower the U-factor, the more energy-efficient the window/door/skylight.*

**Solar Heat Gain Coefficient (SHGC):** Describes solar radiation through a window, door, or skylight. *The lower the SHGC, the less solar heat transmitted.* High SHGC windows are more effective at absorbing solar heat during the winter. Low SHGC windows are more effective at blocking solar heat.

Additional Resources:

www.clallampud.net/conservation
www.energystar.gov
www.efficientwindows.org
www.energysavers.gov

*National Fenestration Rating Council

Window Replacement Incentive

- $6 per square foot
- Overall U-value of 0.30 or less
- Must use a PUD Participating Installer

Example: 100 ft² window job

<table>
<thead>
<tr>
<th>Window Quantity</th>
<th>Size</th>
<th>U-value</th>
<th>Total Area</th>
<th>PUD Incentive</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>4' x 5'</td>
<td>0.28</td>
<td>40 ft²</td>
<td>$240</td>
</tr>
<tr>
<td>4</td>
<td>3' x 5'</td>
<td>0.30</td>
<td>60 ft²</td>
<td>$360</td>
</tr>
<tr>
<td><strong>Total = 6</strong></td>
<td></td>
<td>0.29 overall</td>
<td>100 ft²</td>
<td><strong>$600</strong></td>
</tr>
</tbody>
</table>

Once all PUD requirements are met, the incentive for the above project would be $600.

*Note: Participating Installers deduct the applicable PUD incentive from the bid sub-total.*

Why does the PUD offer these incentives?

It’s cheaper for us to **conserve** energy than to purchase more of it on the open market. PUD incentive programs not only help you to keep your energy costs down while making your home more comfortable, they also allow us to acquire energy savings for the lifetime of your new windows/heat pump/duct-sealing/insulation/washer/water heater/etc.. So, by reducing your energy use, you’re helping us to keep all customers’ energy costs down. Thanks!

Besides the financial incentive, is there any benefit to going the PUD route?

Two words: energy efficiency. We require all Participating Installers to meet PUD/Bonneville Power Administration specs for high efficiency installations. Then, we go the extra mile with an on-site visit to verify compliance.

Program Requirements & Restrictions

Restrictions apply. Eligibility for this incentive requires that all relevant requirements and specifications be met, including those below:

- Windows must be installed by a PUD Participating Installer; **no exceptions.**
- Window projects must be approved by the PUD prior to purchase and installation.
- Residence receiving replacement windows must receive PUD electrical service.
- Only the legal homeowner(s) may apply.
- Pre-1978 homes must meet EPA Lead-Based Paint Renovation requirements. Ask Installers for details.
- New construction or major remodels are ineligible.
- Original windows (includes French or sliding doors) must be double-paned with metal frames - OR - single-paned.
- Rooms receiving new windows must have permanently installed, hard-wired electrical heat.
- Garden windows are not eligible.
- New windows cannot be larger than originals.
- Window installations must have an overall U-value of 0.30 or less (slider doors = 0.35 or less).
- All window stickers must be on the windows during the PUD’s on-site spec verification visit.

**Incentives may be modified/discontinued at any time.**

For more information, contact our Conservation Dept. at (360) 565-3249 OR (800) 542-7859 x249.