



## Customer Participation Agreement Utility Information Release Form

*This form is to be filled out by the EPUD Customer-Owner whose name appears on the account. If the home is occupied by a tenant, the release must also be signed by the homeowner.*

### Program Description

The EPUD PowerSync pilot program is a combined effort of the Emerald People's Utility District (EPUD) and Bonneville Power Administration (BPA). The goal of the program is to research new ways EPUD and their Customer-Owners can cooperate to reduce strain on the electric system and control electric costs. By making small adjustments to the amount of electricity used during just a few peak hours, EPUD Customer-Owners can help EPUD decrease or eliminate the need to purchase increasingly expensive power to meet demand. Programs like EPUD PowerSync that reduce or shift residential power usage in response to electric grid conditions are called Demand Response programs.

### How the Program Works

EPUD reserves the right to initiate demand control "events" at dates and times determined by EPUD. Control events will occur approximately eight times, and no more than ten times, per season. EPUD will measure the impact of the pilot program during the summer season, May to September, and the winter season, November to March.

Over the length of the two year program, EPUD will attempt to target the hottest and coldest days when electricity consumption is at its highest. During control events, EPUD will communicate with the demand response devices installed in your home and make slight adjustments to the connected appliance. Collectively, these small changes should result in big energy savings for the utility. EPUD will provide notice of control events and related details, at least 24-hours prior via phone, email, or text message.

### Demand Response Devices

EPUD will utilize a combination of communicating programmable thermostats and water heater control devices to help reduce electric consumption during the pilot.

- Water heater control devices will cycle off your tank for short intervals. Water in the tank should remain hot by virtue of the insulation and storage capacity of the tank, and any temperature differences should go unnoticed. Variables that can affect temperature recovery rate include household demand for hot water and size of the tank. No action is required during events.
- Communicating programmable thermostats will slightly cycle the run time of your connected heat pump resulting in subtle operation changes. Thermostat participants see these events with a text message on their thermostat display. No action is required during events.

EPUD PowerSync devices will be professionally installed by a licensed contractor, at the expense of EPUD. For programmable thermostat installations, a representative from EPUD may be present to instruct you on the operation of the thermostat. EPUD contractors shall be allowed to enter the premise at reasonable hours and with prior notice to install all equipment, to conduct maintenance, and/or to replace or remove the equipment as necessary. Installations will require site visits of up to 2 hours, scheduled at your convenience by contractors of EPUD. Unless EPUD provides written notice that it is otherwise continuing the demand response project, the devices will become the property of the customer at the completion of pilot.



EPUD, BPA, and its representatives may request access to the property on which the Demand Response Device(s) were installed to review and evaluate the system during and after completion of the pilot. The participating EPUD Customer-Owner agrees to provide reasonable access to the property for the purposes described herein.

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If at any time the Customer-Owner has questions about the program or the devices, an EPUD Energy Services representative will be available at (541) 746-1583.

**Program Duration**

EPUD and BPA have partnered for two years on the EPUD PowerSync pilot program. It is scheduled to run through December 2012.

**Information Requesting Party**

The Requesting Party listed below is asking for utility billing data to be released. This release form authorizes EPUD to provide the requested information to the Requesting Party as a part of the EPUD PowerSync pilot program.

**Bonneville Power Administration**

**Account Information**

Service Address: \_\_\_\_\_ City: \_\_\_\_\_ Zip: \_\_\_\_\_

Account Name: \_\_\_\_\_ Account Number: \_\_\_\_\_

**Signature**

I, \_\_\_\_\_, am the homeowner (or designated property manager) of this household and I agree to participate in EPUD PowerSync. I have read and thoroughly understand the terms and conditions of EPUD PowerSync as described above.

By signing this Agreement, I acknowledge understanding of the described program offered by EPUD and agree to be bound by the terms of this Agreement.

I authorize EPUD to release information for each of the facilities and accounts listed to the Requesting Party. I also state that I am duly authorized to act on behalf of the facilities and accounts named above.

I release, hold harmless, and indemnify Emerald People's Utility District in this request from any liability, claims, demand, cause of action, damages, or express resulting from authorized use of this information by the Requesting Party and their consultants. This information may include, but is not limited to, read date, number of billed units (e.g., kWh, kW) and cost on a monthly basis, customer pilot participation number only. Customer account number and name will not be released as part of this authorization. This authorization extends to any period from 01/01/2008 through 12/31/2014 or for any period within this time frame the Customer maintains an account for the individual facilities or has ownership of the facilities.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

