

Smart Grid Test Bed Technology Validation and Testing

Demonstration Details

Demonstration: Residential New Construction

Updated: 10/1/2025

As indicated under Schedule 13, the Company will maintain the following information about incentive amounts, participation requirements and procedures for the Smart Grid Test Bed on a dedicated page of the Portland General website:

Demonstration	
Residential New Construction	Engaging builder(s) to install flexible technologies in Residential New Construction in order to validate grid needs.
Incentives	
Incentive Amount	Participating builder(s) will receive a per home incentive for completion of a home in a participating subdivision that meets the demonstration requirements. Homeowners located within the participating subdivision will be automatically eligible to receive up to \$10 per month bill credit.
Participation Requirements	
Customer Eligibility	Schedule 7 customers located in an Eligible Area
Eligible Area	In all territory serviced by the company and within a designated subdivision(s) construction by a participating builder(s).
Ongoing Requirements	
Procedures	
Application and Enrollment	PGE will work directly with participating builder(s). Interested developers can request inclusion of eligible new construction projects by emailing smartgridtestbed@pgn.com Residential Customers will be automatically enrolled in the demonstration.
Dispatch Parameters and Special Conditions	<ol style="list-style-type: none">1. At any time, PGE can interact with customer-owned equipment with the intention to remotely adjust the device settings in accordance with project goals.2. The Company has the right to remove a Residential Customer from the pilot at any time, for any reason.3. PGE shall have the right to select the schedule and the percentage of the Customer's appliance(s) to



	<p>cycle at any one time, up to 100%, at its sole discretion.</p> <ol style="list-style-type: none"> 4. Incentives may be provided at PGE's discretion via an on-bill credit on the Customer's next monthly billing statement, direct deposit, check issued to participants, or through payment to a qualified installer by PGE or PGE's authorized consultants. 5. PGE is not responsible for any direct, consequential, incidental, punitive, exemplary, or indirect damages to the participating Customer or third parties that result from performing direct load control on a participating appliance. 6. If the Residential Customer moves from the enrolled residence during the term of the demonstration, they are no longer eligible for the demonstration.
Opt-outs	<p>The Customer may unenroll from the Smart Grid Test Bed demonstrations at any time. If a Customer unenrolls, the Customer is not eligible to re-enroll during the demonstration period. The Residential Customer may terminate participation under this pilot voluntarily. The Residential Customer will not receive a participation incentive if they withdraw or are removed from the pilot. The Residential Customer must notify the Company to withdraw from the pilot.</p>
Duration	
End Date	December 31, 2028