

Product & Technology Review

Utility PTR Overview

Northwest utilities provide information on new energy products and emerging technologies regularly to their customers. The Northwest Energy Efficiency Alliance supports a systematic approach to reviewing energy efficiency products and technologies for utility staff. This approach should reduce the time spent by each utility conducting product and technology assessments, and promote information sharing.

What is the approach?

Upon request, the technical staff of the EnergyIdeas Clearinghouse will determine if the product or technology meets the assessment criteria. Once the product is screened, EnergyIdeas will contact the manufacturer, obtain a signed liability waiver, collect secondary research, identify independent testing results, and summarize the information in a fact sheet. The fact sheets are available online at www.EnergyIdeas.org/ptr.

What are the assessment criteria?

- **Emerging Technology:** Commercial or industrial products and emerging technologies (not in common use in the Pacific Northwest) about which there is little published information available to educate utility staff or consumers.
- **Potential Energy Savings:** Products and technologies that claim to have the potential for large total electricity savings applicable in the region.

How do I request reviews?

Regional electric utilities can request a review by contacting the EnergyIdeas Clearinghouse at 800-872-3568 or Info@EnergyIdeas.org.

How will I learn about new PTR fact sheets?

The website www.EnergyIdeas.org/ptr is always the most current resource for PTRs.

The "Utility Product and Technology Review Listserv" is an electronic forum reserved for regional electric utilities. *Only regional electric utility staff can subscribe.* New fact sheets and new requests will be announced on the listserv. Utility staff may also use the listserv to discuss specific product or technology concerns, ask questions, or offer information based on practical experience to their colleagues.

- To subscribe, send a blank message to: subscribe-UtilityPTR@listserv.energy.wsu.edu, or subscribe online at: www.EnergyIdeas.org/ptr
- Members can send messages to the listserv at: UtilityPTR@listserv.energy.wsu.edu.

How do I provide feedback?

Feedback is encouraged. Utility staff on the listserv are invited to review documents prior to publishing. Contact Rob Penney, P.E., at the EnergyIdeas Clearinghouse (800-872-3568) if you have comments on the PTR service or publications.

Product & Technology Reviews (PTR) are developed for Northwest electric utilities. EnergyIdeas Clearinghouse engineers review published literature for objective, independent test results. No primary testing is conducted by the reviewer in preparing a PTR. PTR factsheets describe the technology, discuss available data, and suggest additional testing needed to verify energy saving claims.

For more information: www.EnergyIdeas.org/ptr

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