

Oregon Renewable Portfolio Standard and the Army Corps of Engineers



Oregon RPS Hydropower

- ***Hydroelectric efficiency upgrades*** made after Jan. 1, 1995. For BPA facilities, the portion that is attributable to Oregon's share of the electricity generation may be used for RPS compliance.
- ***Low-impact hydroelectric projects*** certified by the Low-Impact Hydropower Institute. Each year a utility can use up to 50 aMW of generation from certified facilities owned by Oregon utilities, plus 40 aMW from certified facilities located in Oregon and owned by others (total of 90 aMW or 788,400 MWh).
- ***New hydroelectric projects*** operational after Jan. 1, 1995, and located outside protected areas designated by the Northwest Power and Conservation Council as of July 23, 1999, or any area protected under the federal Wild and Scenic Rivers Act or the Oregon Scenic Waterways Act.



Technical Assistance Grant

- The Department of Energy’s Technical Assistance Program provides state, local, and tribal officials with resources to advance clean energy programs, policies and projects.
- Technical assistance providers include representatives from the DOE National Laboratories—National Renewable Energy Laboratory in Golden, Colorado; Oak Ridge National Laboratory in Oak Ridge, Tennessee; and Lawrence-Berkeley National Laboratory in Berkeley, California.
- Lab staff can provide short-term, expertise in renewable energy and energy efficiency policy, as well as in topic areas like state renewable portfolio standards.

Technical Assistance Program and Role of the Corps

- Advises on whether a submission falls within the range of acceptable engineering and economic methods
- Advises on whether the facility owner's proposed attribution falls within a reasonable range of expectation for the specific equipment upgrade
- Reviewing facility submissions for analytical integrity
- Assisting with questions and follow-up responses to resolve data and analytical gaps

http://www1.eere.energy.gov/wip/solutioncenter/one-on-one_technical_assistance.html

Take Aways

Pros

- Federal regional expertise available with facilities in the Northwest
- US DOE will find a champion for you to work with
- Reputation of Corps built strong stakeholder trust

Cons

- Funding availability could be limited going forward
- Could be difficult finding a champion that will build stakeholder trust
- Administrative burden for agencies may cause internal disinterest

Thank You

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