

BPA Tribal Low Income Energy Efficiency Grant Program

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Bonneville Power Administration

- Nonprofit federal power marketing administration based in Pacific Northwest
- Part of U.S. Department of Energy
- Non appropriated – self funded



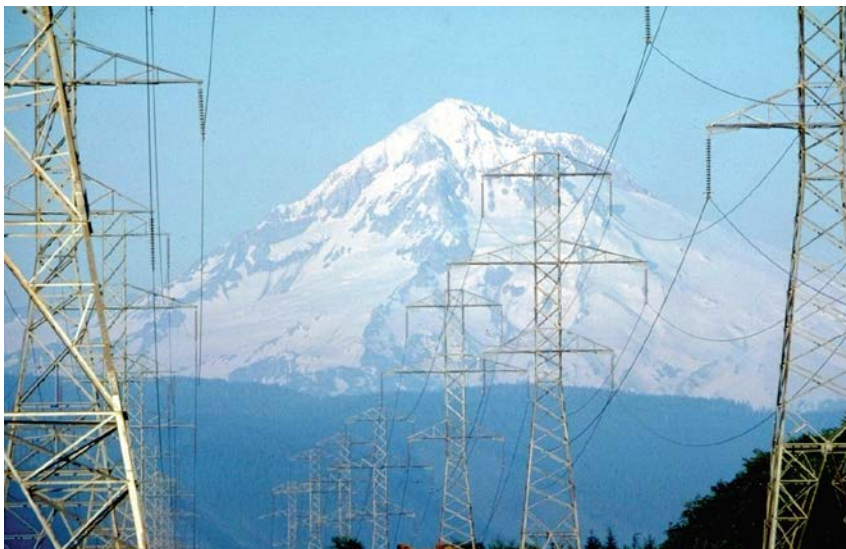
Power Marketing

- Markets wholesale electrical power from 31 federal dams, 1 nonfederal nuclear plant and several small nonfederal power plants
- BPA provides 1/3 electric power in Northwest
- 142 Utility Customers



Transmission

- BPA operates $\frac{3}{4}$ of the high-voltage transmission system
- 15,238 circuit miles



FEDERAL COLUMBIA RIVER POWER SYSTEM BPA SERVICE AREA



BPA Energy Efficiency Overview



Key Legislative History

- **1980 Pacific Northwest Electric Power Planning and Conservation Act**

Assure the Pacific Northwest of adequate, efficient, economical and reliable power supply

- BPA to encourage conservation and renewables where cost effective
- BPA to provide benefits to residential and small farm customers of investor-owned utilities (residential exchange).
- BPA to protect, mitigate and enhance fish and wildlife affected by federal hydropower construction and operation.
- NW Power and Conservation Council to guide power and fish planning for the region.

Tribal Set Aside

Low-income Weatherization

In 1999, BPA specifically set-aside funds from its **Low-income Weatherization Program** to be targeted towards increasing the installation of energy efficiency measures in Native American homes.

Map of BPA Territory



Tribal Lands in the NW Region



Tribes Eligible for BPA's Programs

Blackfoot Nation

Cedarville Rancheria Northern Paiute Tribe

Coeur D-Alene Tribe

Confederated Tribes and Bands of the Yakama Nation

Confederated Tribes of Siletz

Confederated Tribes of the Colville Reservation

Confederated Tribes of the Umatilla Indian Reservation

Confederated Tribes of the Warm Springs Reservation of Oregon

Cowlitz Indian Tribe

Fort McDermitt Paiute-Shoshone Tribe

Hoh Indian Tribe

Jamestown S'Klallam Tribe

Kalispel Tribe of Indians

Kootenai Tribe of Idaho Nooksack Indian Tribe

Pit River Tribe

Quileute Nation

Quinault Indian Nation

Shoalwater Bay Tribe

Shoshone-Paiute Tribes of the Duck Valley Reservation

Skokomish Tribal Nation

Snoqualmie Indian Tribe

Squaxin Island Tribe

Stillaguamish Tribe of Indians

The Confederated Tribes of the

Chehalis Reservation

Tulalip Tribes

Low Income Energy Efficiency Program

- Funded by public purpose funding set aside by BPA
- ~\$5.7 million dollars annually total
- ~\$570,000 directly distributed from BPA, government to government, for the “Tribal Set Aside” program
- Remaining 5 million is distributed to states in the form of grants
 - State allotment based on census
 - 3% is required to be spent on tribal members (based on census)

Benefits of the Tribal Set Aside Program

- Government to government partnership
- Allows for a more effective way in reaching Native American households.
- The program allows for flexibility in the implementation based on the tribe's specific needs.
- Many tribal residents are more comfortable participating in the program if working with fellow tribal members
- Provides long term employment opportunities for tribes

Grants Compliment DOE program

Very similar to DOE with the exception of some minor changes

- 30% for health and safety (DOE is 15%)
- 30% for LIWx repairs (DOE 15%)
- Allows for more appliances
- No age requirement for dwelling, can return to unit as many times as necessary

Options for utilizing grants

- Training
 - Travel, lodging, registration, per diem
- Equipment
- Weatherization Programs
 - Labor costs, Transportation costs, Materials
- Energy Efficiency Technologies/Appliances
 - Ductless Heat Pumps
 - Heat Pump Water Heaters
 - Lighting
 - Appliances

Options For Tribal Program Structure

- Tribe independently implements program utilizing BPA funding
 - outreach, qualification screening, coordination and marketing activities to full weatherization, appliance, HVAC and LED installation programs
 - Tribe can conduct installations and weatherization audits when they have the trained staff
- Tribe can collaborate with the State and the local Community Action Agency (CAAs) for installations and audits
- Tribes can collaborate with other tribes for installation and audits

Changes to Grant Program

that would be made available in the absence of Federal BPA funding.

B.2 Eligibility Requirements

The following eligibility requirements apply to this grant:

a. Eligible Dwelling Unit (EDU)

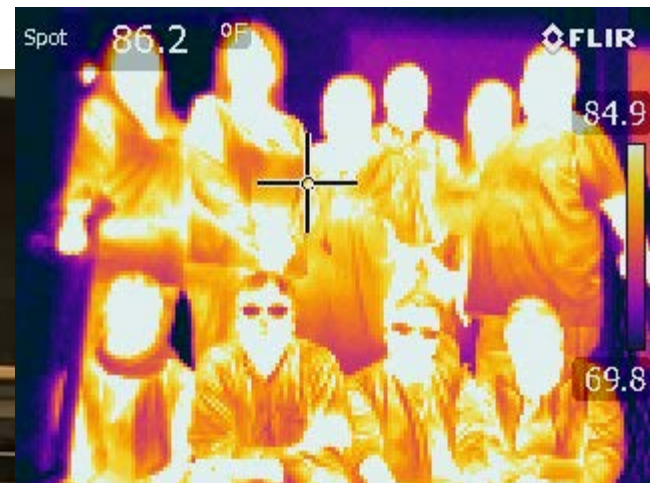
An Eligible Dwelling Unit as defined by the US DOE Weatherization Assistance Program for Low-income Persons, 10 CFR 440.3.

b. Eligible Low-income Participant (ELP) Eligible Low-income Participant (ELP)

The Recipient shall establish income eligibility policies consistent with the tribe's existing policy or that of other federal agency funding programs, including, but not limited to, LIHEAP, NAHASDA, and the DOE Weatherization assistance program. Some of these policies vary by state. The tribe may follow the policies of any state eligible for the BPA program, which includes WA, OR, ID, MT, WY, NV, and CA. This policy shall be made easily accessible to the public and submitted with the application.

Building a Tribal Program with BPA Funding

- **BPA Funded Workshops**



BPA Training Workshop, BPC, Bellingham WA

Building a Tribal Program with BPA Funding



Building a Tribal Program with BPA Funding



Encourage Collaboration with Utilities

- BPA offers dollar for dollar reimbursement to customer utilities for cost effective energy efficiency measures
- BPA communicates with CAAs and utilities to help inform and encourage collaboration
- Conservation targets provide good incentive for working with tribes



Quileute Housing Authority

What Works

- Visiting the tribes and building relationships
- Directly funding the tribe
- Aligning our grants with DOE, supplementing with more flexibility
- Helping tribes connect with each other and with the CAAs
- Providing Training
- Making reporting simple

Thank you, Thank you and Thank
I am so grateful for the heat pump
and weatherization and windows I
received from your program. I once
again have pride in ownership of my home
I was feeling hopeless, helpless and

“I once again have pride in ownership of my home. I was feeling hopeless, helpless and overwhelmed and now I am not”

have happened without your help.
Thank you for your friendly expertise
advice and education. You truly
left "no stone unturned" even with

Thank You!

Questions?

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