Western Tribal Carbon Management Forum - DOE Tribal Affairs Update





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DOE Strengthening Tribal Relations

- DOE Order & Policy 144.1 coming soon
- Tribal Energy Steering Committee (TESC) & Tribal Clean Energy Deployment Community of Practice
 - Sharing best practices & lessons learned
 - Developing tools to better coordinate across offices
 - Improving grants, funding awards and contracting processes for early input from Tribes
- Hiring & Onboarding more Tribal staff
- Expanding training for DOE staff, contractors on Tribal Affairs



Recent Consultations

- Treasury Elective Pay 7/17
- Tribal Treaty Rights 8/24
- White Mesa Uranium Mill 8/24
- Sacred Sites Best Practices Guide 8/31
- WH CEQ NEPA Phase 2 Permitting Rule 9/6 & 9/12
- Native Language Revitalization Nat'l Plan
 9/18, 9/20, 9/26, 9/28
- DOE Policy & Order coming SOON



WH Council on Native American Affairs

- Energy Transition MOUs Navajo, Hopi
- EV Initiative for Indian Country
 - Clean Cities Coalitions, USDA EV Tribal guidebook, corridor funding
- Access to Capital
- Indigenous Knowledge
- Tribal Treaty Rights
- Sacred Sites best practices guide
- Native Language Preservation
- DOI IWG report 9/12: Improving Mining on Public Lands



Overview of the Tribal Home Electrification and Appliance Rebates Program

Tribal Home Energy Rebates

Section 50122 of the Inflation Reduction Act

Amount: \$225M for Indian Tribes

Through: September 30, 2031

Recipient: Indian Tribes and Alaska Native Corporations

Goal: Develop, implement, and subsidize residential electrification and appliance upgrade projects for Tribal and Alaskan Native households.

Indian Tribes and Alaska Native Corporations may use funds to:

- ✓ Provide rebates to households, building owners, and contractors
- ✓ Determine eligibility of households for rebates based on income
- ✓ Work with trusted contractors & retailers to streamline rebate processing
- ✓ Verify quality installation and document home upgrades
- ✓ Help households bundle funds & financing to further reduce upfront costs

Funding for Tribal Home Energy Rebates is not yet available. DOE published its intended allocations per Tribe in August 2023.



Rebates must be used for "Qualified Electrification Projects"*

Maximum Rebate Per Improvement				
Electric heat pump HVAC system	up to \$8,000			
Electric heat pump hot water system	up to \$1,750			
Electric stove, cooktop, range, or oven	up to \$840			
Electric heat pump clothes dryer	up to \$840			
Electric circuit panel upgrade	up to \$4,000			
Insulation & air sealing	up to \$1,600			
Electric wiring upgrades	up to \$2,500			

Total electrification rebates cannot exceed \$14,000 per household

Rebate funding is to be used to offset the costs of equipment, materials, and installation of "qualified electrification projects" via a point-of-sale rebate; an immediate discount on the cost of equipment or installation of an upgrade

While subject to the caps noted in the chart, rebates can cover –

- up to 100% of home electrification project costs for low-income households (less than 80% AMI)
- up to 50% of home electrification project costs for moderate-income households (80 – 150% AMI)

^{*}Section 50122 also requires that projects must use equipment that is Energy Star certified.

Date	Office	Program	Topic	Details
11/10	SCEP	Energy Future Grants (\$27M)	Clean energy planning	Tribal/local/state partnerships
10/31	<u>USDA</u>	High Energy Cost Grant Program - \$10 Million	Rural utility	Offset costs for people whose household energy expenses total 275% of the national average or higher.
10/31	GDO	Transmission Siting & Econ Dev Grants -\$300M	Grid	Overcome challenges to expanding transmission capacity
11/29	CESER	Rural and Municipal Utility Advanced Cybersecurity Technology (ACT) Prize Series - \$9 Million	Finance	\$ & TA to identify risks and implement solutions to harden systems against threats and improve overall cybersecurity posture.
12/22	BIA	Tribal Electrification Program	Unelectrified Tribal homes; net zero homes	provide electricity to unelectrified Tribal homes through zero-emissions energy systems
1/31	SCEP	EECBG Formula Grants (~\$10k)	Energy efficiency	Advance strategies to increase energy efficiency, cut emissions.
	U.S. DEPARTMENT	Office of Policy ene	ergy.gov/policy	7

Anticipated Announcements

Office	Program	Topic	Details
MESC	Battery Materials Processing and Battery Manufacturing Grants Round II - \$3.5 Billion	Clean energy planning	Tribal/local/state partnerships
OCED	Regional Clean Hydrogen Hubs (H2Hubs) Notice of Intent - \$1 Billion	Hydrogen hubs	A demand-side initiative to support the Regional Clean Hydrogen Hubs
USDA	Wood Products Innovations Funding for Facilities Near Federal and Indian Lands - \$33.7 Million	Wood Products	Support sawmills or other wood-processing facilities that purchase and process forest restoration byproducts
SCEP	Home Energy Rebate Program - \$225 Million Allocated for Tribes	Tribal set aside; Home efficiency, appliance electrification	Make homes more energy efficient, upgrade to electric appliances, and cut energy costs.

