Tribal Home Electrification & Appliance Rebates

August 2023







Office of State and Community Energy Programs

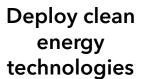




Created to implement nearly **\$16 billion in programs** from the Bipartisan Infrastructure Law (BIL) and Inflation Reduction Act (IRA).

SCEP works closely with other DOE offices and federal programs to ensure that Tribes are consulted and supported in accessing its programs.







Center equity and deliver on J40 priorities



Catalyze local economic development



Create jobs



Avoid pollution through place-based strategies



Reduce energy costs

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.



Tribal Home Electrification and Appliance Rebate Program Objectives

- ✓ Help Tribal households across the US enjoy lower energy bills and more comfortable homes
- ✓ Make it easier to access and implement residential energy improvements by decreasing the cost through instant "point of sale" rebates
- Attract, train, and retain qualified workforce to provide energy upgrades to single-family, multifamily, and manufactured housing units
- ✓ **Spur durable demand** for residential efficiency and electrification by demonstrating value of energy upgrades and efficient homes to Tribal homeowners, tenants, and investors



Eligible Upgrades Covered by Tribal Rebates Program Funding

Maximum Rebate Per Improvement

Electric heat pump HVAC system*	up to \$8,000
Electric heat pump water heater*	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, and ventilation	up to \$1,600
Electric wiring upgrades	up to \$2,500

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

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

- up to full project costs for low-income households (less than 80% Area Median Income)
- up to half of project costs for moderateincome households (80 - 150% Area Median Income)

Tribes can choose to restrict rebates to certain technologies for local needs, such as only using rebates for wiring of non-electrified tribal households.

^{*}Tribal home energy upgrade projects must also use equipment that is Energy Star certified.

Minimum Requirements For Grant Applications in Section 50122

DOE is still developing its requirements, but a minimum grant application must address the following:

"APPLICATION – A State energy office or Indian Tribe seeking a grant under the program shall submit to the Secretary an application that includes a plan to implement a high-efficiency electric home rebate program, including—

- (1) <u>a plan to verify the income eligibility of eligible entities</u> seeking a rebate for a qualified electrification project;
- (2) <u>a plan to allow rebates for qualified electrification projects at the point of sale in a manner that</u> ensures that the income eligibility of an eligible entity seeking a rebate may be verified at the point of sale;
- (3) <u>a plan to ensure that an eligible entity does not receive a rebate for the same qualified</u> <u>electrification project through both a high-efficiency electric home rebate program and any other Federal grant or rebate program</u>,*; and
- (4) any additional information that the Secretary may require."

*Section 50122 of the Inflation Reduction Act prohibits using other federal funding sources for a project that receives a Tribal Home Energy Rebate.

Tribal Households are also eligible for Rebates from States

\$8.8
Billion in
Home
Energy
Rebate
Funds

~\$4.17 billion to States and Territories for *home efficiency* rebates

~\$4.37 billion to States,
Territories, and Tribes for home
electrification & appliance rebates

~\$4.15 billion to States & Territories

~\$218 million to Indian Tribes*

Up to \$264 million for DOE administrative costs & technical assistance

^{*} DOE will also provide up to ~\$7 million in administrative support and technical assistance to Tribes, or 3% of the total \$225M in Tribal rebate allocations included in the Inflation Reduction Act.

Tribes are highly encouraged to integrate their rebates programs with other funding sources for Tribal housing upgrades.

Agency	Program	Funding (\$ million)	Notes
DOE	State Home Energy Rebates	\$6,650.0	Funding will be administered by States. Tribal households cannot get duplicate rebates from a Tribe and State.
DOE	Tribal Energy Efficiency and Conservation Block Grants	\$8.8	Tribes can submit a simplified application for a voucher for equipment upgrades or technical assistance.
DOE/IRS	48(e) Low-Income Communities Bonus Credit Program	Varies by FY	10% bonus tax credits for 200MW of renewable energy projects built on Tribal lands available each year through 2031.
DOE	Tribal Energy Loan Guarantee Program	\$75.0	Loan authority raised to \$20 billion. Loan guarantee may now cover 100% of debt.
BIA	Tribal Electrification Program	\$145.5	No cost-sharing or matching requirements. For electrifying homes with zero-emissions systems and associated repairs.
BIA	Tribal Climate Resilience	\$220.0	No cost-sharing or matching requirements.
HUD	Indian Housing Block Grant	Varies by FY	For housing managed by a Tribally-Designated Housing Entity.
EPA	GHG Reduction Fund	\$27,000.0	Tribal Governments eligible to apply.
EPA	Climate Pollution Reduction Grants	\$5,000.0	Tribal Governments eligible to apply.
EPA	Environmental and Climate Justice Block Grants	\$3,000.00	Tribal Governments in partnership with non-profits eligible to apply. FY 2026 expiration.

Rules for Combining other Funding with Tribal Rebates

Sources of Funding	What is Allowed?		Requirements to Combine Funding Within Same Household Project	Examples		
Other Federal Grants: WAP, LIHEAP, BIA Tribal Electrification Program Grants	Can Braid		Must "braid" and use other grants to fund <u>distinct and</u> separable measures from "single upgrades" funded by rebate.	Wiring from DOE Tribal rebate (wiring upgrade, electrical panel), local electric generation from BIA Tribal Electrification Grant (solar PV)		
Federal Loans : RLF, GGRF, RESP	"single u		Can co-fund any remaining costs for the <u>same</u> "single upgrade" above the value of the Home Energy Rebate.	GGRF loan covers remaining costs after rebate has been applied		
Non-Federal Funding: EE Utility \$, State/Local \$	Funding: Can Co- EE Utility \$, Fund upgra		Can co-fund any remaining costs for the <u>same</u> "single upgrade" above the value of the Home Energy Rebate.	Utility incentive provides additional rebate toward remaining costs		
Tax Credits: 25C, 179D, 45L, LIHTC, state/ local tax credits	Reduce Credit Basis		Reduce basis amount of the expenditure on which tax credit is claimed by rebate, then claim a tax credit based on the remainder of the cost.	Tax credit claimed on remaining basis of HP after rebate		

Intended Overall Timeline for Tribal Rebates Program

Development of model programs, tools, and technical assistance offerings for Tribes								
Summer 2023		Fall 2023		Winter 2023/24		Spring 2024		
Publish FRN with intended allocations	Finalize Tribal Program Requirements	Publish Tribal Program Requirements	Outreach and TA to help Tribes to apply	First Tribes submit apps for early admin \$	First Tribes Submit Full Apps	Continued Outreach and TA to help Tribes apply	More Tribes Submit Full Apps	

Other Tribes continue to apply for rebates funding throughout 2024 \rightarrow

Additional Resources

Email address for the DOE Home Energy Rebates Team: <u>irahomerebates@hq.doe.gov</u>

DOE Home Energy Rebates Website:

https://www.energy.gov/scep/home-energy-rebate-programs