Alaska Energy Authority - Home Energy and High FY2024 Request: \$74,519,420 **Efficiency Rebate Allocations** Reference No: AMD 64828 **AP/AL:** Appropriation **Project Type:** Energy Category: Development Location: Statewide House District: Statewide (HD 1 - 40) **Impact House District:** Statewide (HD 1 - 40) **Contact:** Curtis Thaver **Brief Summary and Statement of Need:** The United States Department of Energy (DOE), announced nearly \$9 billion will be available to states and Tribes from President Biden's Inflation Reduction Act for consumer home energy rebate programs. The DOE will be using a formula based funding allocation to disburse funds to the Alaska Energy Authority (AEA), the State's Energy Office, for two new home programs. The estimated allocation for Alaska is \$74,519,420. It is not yet known how the distribution will be allocated, as a lump sum or as an annual allocation for five years. This appropriation includes two programs: the Home Energy Performance-Based, Whole-House Rebate Allocations; and the High Efficiency Electric Home Rebate Allocations. Funding: FY2024 FY2025 FY2026 FY2027 FY2028 FY2029 Total 1002 Fed \$74,519,420 \$74,519,420 Rcpts Total: \$0 \$0 \$74,519,420 \$74,519,420 \$0 \$0 Phased - new Phased - underway Ongoing 0% = Minimum State Match % Required Amendment Mental Health Bill **Operating & Maintenance Costs:** Amount Staff **Project Development:** 0 0

Prior Funding History / Additional Information:

Project Description/Justification:

Funds will be passed through the Alaska Energy Authority (AEA) to the Alaska Housing Finance Corporation (AHFC). AEA will enter into a Memorandum of Understanding/Agreement and an RSA with AHFC. AEA will retain the responsibility for the accounting, reporting, and compliance requirements of the federal funds.

Ongoing Operating:

One-Time Startup:

Totals:

The funds are estimated to be allocated approximately equally to two programs:

\$ 37,368,480 - Home Energy Performance-Based, Whole-House Rebate Allocations also known as The Alaska Hope for Homes (HOME Rebate):

- Rebates for energy efficiency retrofits range from \$2,000-\$4,000 for individual households and up to \$400,000 for multifamily buildings.
- Grants to states to provide rebates for home retrofits.

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Alaska Energy Authority - Home Energy and High Efficiency Rebate Allocations

• Up to \$2,000 for retrofits reducing energy use by 20 percent or more, and up to \$4,000 for retrofits saving 35% or more.

FY2024 Request:

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Maximum rebates double for retrofits of low- and moderate-income homes.

\$ 37,150,940 - High Efficiency Electric Home Rebate Allocations (HEEHRA):

- Develop a high efficiency electric home rebate program with \$225 million allocated for Tribes.
- Includes point of sale rebates, administered by states.
- Includes means testing and will provide 50% of the cost for incomes 80 to 150% of area median income, and 100% of the cost for incomes 80% of area medium income and below and similar tiers for multifamily buildings.
- Includes a \$14,000 cap per household, with an \$8,000 cap for heat pump costs, \$1,750 for a heat pump water heater, and \$4,000 for panel/service upgrade.
- Other eligible rebates include electric stoves and clothes dryers, and insulation/air sealing measures.

Estimated Timeline:

November – January	Department of Energy will hold a series of listening
2023	session to engage stakeholders.
Early 2023	Request for Information for input
Spring 2023	Funding to States and Tribes
Fall/Winter 2023	Rebates available to the public
September 2031	Funds must be spent.