



ALASKA
MUNICIPAL
LEAGUE

Climate Pollution Reduction Grant (CPRG) Program in Alaska

Griffin Plush Alaska Municipal League, in collaboration
with the Alaska Department of Environmental Conservation

Priority Plan – Submitted March 1

State of Alaska Priority Sustainable Energy Action Plan

Meeting the requirements of the Priority Climate Action Plan for EPA's Climate Pollution Reduction Grant Program



Read at
AKFederalFunding.org/CPRG



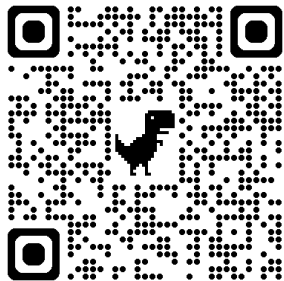
III. Emissions Reduction Strategies

A. Residential

AHFC Weatherization Assistance Program & Energy Rebate Program

Summary

Weatherization has been a housing policy priority throughout Alaska for many years, due to its ability address multiple community challenges, such as poor quality housing and high energy costs, in one fell swoop. Residential energy use accounts for 7.6% of Alaska's energy use²⁹, and can be a major household expense, with Alaska's average household spending \$4,186 which is over 1.8 times the national average;

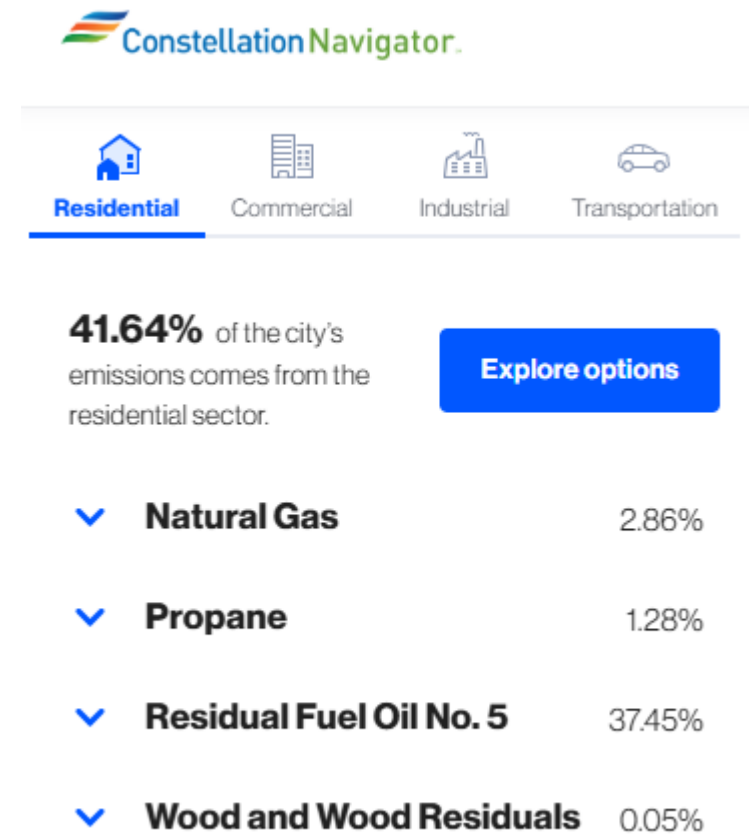


Community Sustainable Energy Planning

- AML will work with interested communities to develop individualized community action plans;
 - Community Profiles will be developed, including data and analysis of community-level GHG emissions across sectors, as well as projected emissions reductions from implemented measures;
 - “Menu” of suggested goals, mitigation strategies, and projects;
 - Planning guide for communities that wish to implement a Community Climate Action Plan.

Community Sustainable Energy Profiles

- Constellation Navigator tool provides estimated emissions and energy consumption by sector
- The tool helps you estimate and compare potential emissions reductions strategies.



Resources for Energy Planning & Projects

Technical Assistance

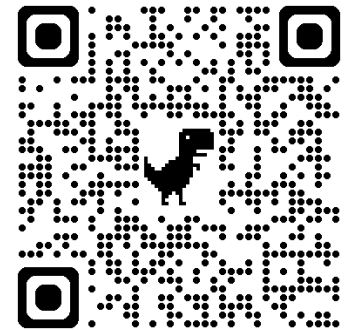
- AML: Emissions Inventory Tool, Grant Writing Support, Planning Support
- Arctic Energy Office: [C-MAP](#) (Closing 1/31) and a host of other DOE programs
- Arctic Energy Ambassadors – [Submit your project on Alaska Energy Hub!](#)

Funding

- [Solar for All](#) – AHFC and AEA
- [Home Energy Rebates](#) – AHFC (New Construction, Efficiency, and Electrification)
- [Clean Energy Tax Credits](#) (With local governments accessing by Direct Pay)

Community Microgrid Assistance Partnership (C-MAP)

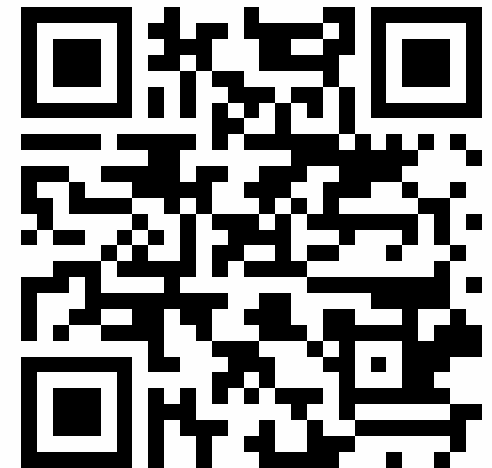
- **Eligible applicants:** State or local governments, Tribal organizations, and nonprofits in remote, rural, and islanded underserved and Indigenous communities.
- **Eligible projects:** Regional microgrid community operations or development assistance or individual microgrid development or transformation projects.
- **Timeline:** Applications due Jan. 31, 2025 at 12 p.m. AKT, for 18 to 24-month projects.
- **Funding amounts:** Depending on topic area, maximum awards range from \$200K to \$400K



Workforce Planning Analysis

Please take 10-15 min to complete this short workforce survey which will inform the kickoff of our workforce planning analysis.

After this survey, we'll have a short conversation about sustainable energy planning.



Discussion

- Who should be in the room for what sectors? What actors/partners can make the greatest impact re: sustainable energy? Where is greater collaboration necessary?
- What current developments show promise for emissions reduction and community benefits? What communities are leading the way?

Thank you!

Find more information at AKFederalFunding.org/CPRG

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