

February 18, 2025

The Honorable Ky Holland
Co-Chair, House Energy Committee
Alaska State Capitol, Room 418
Juneau, Alaska 99801

The Honorable Donna Mears
Co-Chair, House Energy Committee
Alaska State Capitol, Room 102
Juneau, Alaska 99801

Dear Co-Chairs Holland and Mears,

Thank you for the opportunity to present the Renewable Energy Fund (REF) Round 17 recommended projects to the Committee on the February 13, 2025. This letter provides the additional information requested by the Committee.

Attached to this letter is a project summaries report which provides additional project-specific detail about each of the 18 projects, as recommended by the Renewable Energy Fund Advisory Committee (REFAC). Each project summary provides a detailed project description / overview including project nameplate capacity, estimated annual energy, and estimated annual diesel, or natural gas, offset, as well as comments from the Department of Natural Resources (DNR). Additionally, project-scoring summaries are also included which illustrate how each project was scored and ranked, including scores relating to a project's technical and economic feasibility as well as the calculated benefit-cost-ratio (expressed as the ratio of the net-present-value of savings vs. the net-present cost) for the respective project. Information related to the community's household cost of energy (i.e., the sum of the estimated annual household expenditures on heat and electric power) for each project is also provided in supplement to the scoring detail.

For reference, a copy of the REF Round 17 Status Report is also provided as an attachment to this letter, which details the REF review and evaluation process for this current round, and which was presented to and accepted by the REFAC.

More information may also be found via AEA's REF [website](#) and via AEA's [digital library](#).

Regards,



Curtis W. Thayer
Executive Director

Attached: REF Round 17 Project Summaries Report
 REF Round 17 Status Report
 REF Round 17 Recommended Projects List