

Angoon Low-Income Housing Pellet District Heat

FY2016 Request: \$240,592
Reference No: 60783

AP/AL: Allocation

Project Type: Energy

Category: Development

Location: Angoon

House District: Sitka/Petersburg (HD 35)

Impact House District: Sitka/Petersburg (HD 35)

Contact: Sara Fisher-Goad

Estimated Project Dates: 07/01/2015 - 06/30/2020

Contact Phone: (907)771-3000

Appropriation: Alaska Energy Authority - Round VIII Renewable Energy Project Grants (AS 42.45.045)

Brief Summary and Statement of Need:

A biomass district heat system will be installed to serve eight multiplex residential buildings and one community center in Angoon, Alaska. The buildings are currently heated with one oil boiler per residence and also one boiler for the community center. The objective of this project is to reduce fossil fuel consumption and operating costs by installing a wood-fired pellet heating plant to serve all nine buildings in the complex. This project is expected to displace 11,400 gallons of heating fuel annually.

Funding:	<u>FY2016</u>	<u>FY2017</u>	<u>FY2018</u>	<u>FY2019</u>	<u>FY2020</u>	<u>FY2021</u>	<u>Total</u>
Renew Ener	\$240,592						\$240,592
Total:	\$240,592	\$0	\$0	\$0	\$0	\$0	\$240,592

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	
Totals:	0	0

Prior Funding History / Additional Information: