

Reappropriation for Alaska Energy Authority - Kake Rural Power System Upgrade Project **FY2016 Request: \$0**
Reference No: AMD 59137

AP/AL: Appropriation **Project Type:** Energy
Category: Development
Location: Kake **House District:** Sitka/Petersburg (HD 35)
Impact House District: Sitka/Petersburg (HD 35) **Contact:** Sara Fisher-Goad
Estimated Project Dates: 06/30/2015 - 06/30/2019 **Contact Phone:** (907)770-3000

Brief Summary and Statement of Need:

The unexpended and unobligated balance, not to exceed \$1,070,000 of the estimated balance of \$12,500,000, of the appropriation made in sec. 4, ch. 5, FSSLA 2011, page 137, lines 21-23 (AEA – Mount Spurr Geothermal Project Development – \$12,500,000) is reappropriated to the Alaska Energy Authority for the Kake Rural Power System Upgrade Project.

Funding:	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021	Total
Gen Fund							\$0
Total:	\$0	\$0	\$0	\$0	\$0	\$0	\$0

<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 checked="" 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	0
Totals:	0	0

Prior Funding History / Additional Information:

Sec1 Ch18 SLA2014 P6 L11 SB119 \$3,560,000

Complete the rural power system upgrade project in the community of Kake. Funds will be used for the powerhouse upgrade portion of the project.

Project Description/Justification:

Based on a revised cost estimate during the conceptual design of the project, additional funds of \$1,070,000 are needed to complete the construction of a new powerhouse in Kake, a community of approximately 580 residents. The new powerhouse is needed to meet both current load and code requirements. The new powerhouse will contain three generator sets, automated switch gear and controls, an oil blending system, and heat recovery.