

Alaska Energy Authority - Electrical Emergencies Program **FY2011 Request:** **\$330,400**
Reference No: **47031**

AP/AL: Appropriation **Project Type:** Energy
Category: Development
Location: Statewide **Contact:** Steve Haagenon
House District: Statewide (HD 1-40) **Contact Phone:** (907)771-3000
Estimated Project Dates: 07/01/2010 - 06/30/2015

Brief Summary and Statement of Need:

This project is being amended to reflect the historical amount received for the Electrical Emergencies program. The Electrical Emergencies program provides technical support when an electric utility has lost, or will lose, the ability to generate or transmit power to its customers and the condition is a threat to life, health, and/or property. This program contributes to the department's mission of promoting healthy economy and strong communities as electricity is considered essential for both community development and economic growth.

Funding:	<u>FY2011</u>	<u>FY2012</u>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>FY2016</u>	<u>Total</u>
Gen Fund	\$330,400						\$330,400
Total:	\$330,400	\$0	\$0	\$0	\$0	\$0	\$330,400

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input checked="" 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
<u>One-Time Startup:</u>	0	
Totals:	0	0

Additional Information / Prior Funding History:

Refer to the funding matrix in the detailed description.

Project Description/Justification:

The Electrical Emergencies Program provides funds and technical support when an electric utility has lost, or will lose the ability to generate or transmit power to its customers and the condition is a threat to life, health, and/or property in the community.

Emergencies of this type result in the loss of communications, lights, refrigeration systems, washeterias, water and sewer systems, and the use of other basic infrastructure and equipment.

Extended power outages during the winter months can be expensive and they compromise public safety:

- Water and sewer systems are subject to freezing and bursting
- Fire hazards increase
- Medical clinics and other public facilities may close

The emergencies may involve power plant failures and/or distribution system failures.

Funding History:

Year	Amount	Legislation
FY10	330.4	SLA 09, Ch 15, Sec 1, Pg 2, Ln 20-22
FY09	330.4	SLA 08, Ch 29, Sec 39(a) & (b), Pg 213, Ln 22-29
FY08	337.4	SLA 07, Ch 30, Pg 156-157, Ln 28 & Ln 2
FY07	349.1	SLA 06 Ch 82 Pg 146, Ln 20 & 25
FY06	333.1	FSSLA 05, Ch 3, Pg 102, Ln 8
FY05	331.9	SLA 04, Ch 159, Pg 58, Ln 14
FY04	349.5	SLA 03, Ch 82, Pg 87, L Ln 10
FY03	378.0	SLA 02, Ch 1, Pg 110, Ln 14
FY02	425.2	SLA 01, Ch 61, Pg 75, Ln 22
FY01	603.0	SLA 00, Ch 135, Pg 66, Ln 30
FY00	351.5	SLA 99, Ch 2, Pg 5, Ln 20
FY99	392.7	SLA 98, Ch 139, Pg 3, Ln 13
FY98	375.4	SLA 97, Ch 100, Pg 21, Ln 19