

**Alaska Energy Authority - Alaska Energy Plan Implementation**

**FY2013 Request: \$1,000,000**  
**Reference No: 52507**

**AP/AL:** Allocation

**Project Type:** Energy

**Category:** Development

**Location:** Statewide

**House District:** Statewide (HD 1-40)

**Impact House District:** Statewide (HD 1-40)

**Contact:** Sara Fisher-Goad

**Estimated Project Dates:** 07/01/2012 - 06/30/2017

**Contact Phone:** (907)771-3000

**Appropriation:** Alaska Energy Authority - Energy Projects

**Brief Summary and Statement of Need:**

This request addresses the state funded Alaska Energy Plan Implementation. The project contributes to the department's mission of promoting a healthy economy and strong communities by providing economic growth in the communities it serves.

<b>Funding:</b>	<b>FY2013</b>	<b>FY2014</b>	<b>FY2015</b>	<b>FY2016</b>	<b>FY2017</b>	<b>FY2018</b>	<b>Total</b>
Gen Fund	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$6,000,000
<b>Total:</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$6,000,000</b>

<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
One-Time Startup:	0	
<b>Totals:</b>	<b>0</b>	<b>0</b>

**Additional Information / Prior Funding History:**

Refer to the funding matrix in the Energy Projects Appropriation

**Project Description/Justification:**

**Alaska Energy Plan Implementation:**

The objective is to develop a statewide Alaska energy plan. An estimated \$1 million of general funds is required for the continued development of the energy plan, in particular AEA will work with regional organizations to initiate specific regional resource assessments and project development plans. The completion of the following activities and work tasks are required:

- Determination of fuel usage by community for electricity, space heating and transportation
- Determination of locally available energy sources
- Evaluation of existing technology
- Evaluation of energy delivery systems
- Evaluation and rank of energy sources
- Deployment to the private sector by providing business plan to existing or new enterprises, and
- Organization of public workshops to assist in the communication of the plan by gathering feedback and providing periodic updates.

AEA will be updating the detailed database of electric utility conditions and characteristics.