

**Alaska Energy Authority Renewable Energy Projects
Round Four**

**FY2012 Request: \$25,000,000
Reference No: 50682**

AP/AL: Appropriation

Project Type: Energy

Category: Natural Resources

Location: Statewide

Contact: Sara Fisher-Goad

House District: Statewide (HD 1-40)

Contact Phone: (907)771-3000

Estimated Project Dates: 07/01/2011 - 06/30/2016

Brief Summary and Statement of Need:

The Renewable Energy Grant Fund program was created in 2008 with the intent to appropriate \$50 million annually for five years. The Legislature has appropriated \$150 million for this program since its creation. This program contributes to the Department's mission of promoting a healthy economy and strong communities by providing funds for energy projects that promote adequate, reliable, reasonably priced, and a safe supply of energy considered necessary for Alaska's basic infrastructure and economic and technological development.

Funding:	FY2012	FY2013	FY2014	FY2015	FY2016	FY2017	Total
Renew Ener	\$25,000,000						\$25,000,000
Total:	\$25,000,000	\$0	\$0	\$0	\$0	\$0	\$25,000,000

<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	0
Totals:	0	0

Additional Information / Prior Funding History:

Refer to the funding matrix in the detailed description.

Project Description/Justification:

This project provides continuation funding for the Alaska Energy Authority's (AEA) Renewable Energy Fund Grant program as intended by the legislature. Four renewable energy fund application periods are complete. There has been \$150 million approved for 124 renewable energy projects. Eighty-six percent of Rounds I-III Renewable Energy Fund projects are under way. Approximately \$35 million in grant payments have been made. AEA estimates that by the end of this year, Renewable Energy Fund projects will be saving two and one-half million gallons of diesel fuel or equivalent annually. By the end of 2012, Renewable Energy Fund projects are expected to save eight million gallons annually, and by 2013, nine million gallons annually.

Additional Information / Prior Funding History:

YEAR	AMOUNT	LEGISLATION
FY11	\$ 25,000,000	SLA 10, Ch 43, Sec 7, Pg 19, Ln 20
FY10	\$ 25,000,000	SLA 09, Ch 15, Sec 1, Pg 2, Ln 23
FY09	\$ 100,000,000	SLA 08, Ch 29, Sec 13 Pg 87, Ln 20

