

**Alaska Energy Authority - Renewable Energy Projects
Round Five**

**FY2013 Request: \$25,000,000
Reference No: 50682**

AP/AL: Appropriation

Project Type: Energy

Category: Natural Resources

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

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 \$176.6 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:	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	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 \$176.6 million approved for 207 renewable energy projects. By the end of 2012, AEA expects that 45 construction projects will have been completed at a total cost of \$167 million - approximately half funded by the RE Fund and half paid for by other sources. AEA estimates the annual fuel savings from these completed projects will be over 6 million gallons per year of diesel or equivalent.

Renewable Energy Projects Status (as of September 30, 2011):

	Round I	Round II	Round III	Round IV	Round V	Total
Applications Received	112	118	123	108	98	559
Projects Funded	78	30	25	74	TBD	207

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Grants in Place	77	29	20	38	0	164
Grants Cancelled	4	1	2	0	0	7
Amount Requested by Applicants (\$M)	\$453.8	\$293.4	\$223.5	\$123.1	\$130.6	\$1,224.4
AEA Recommended to Legislature (\$M)	\$100.0	\$36.8	\$65.8	\$36.6	TBD	\$239.2
Available for reallocation (\$M)	\$0.0	\$0.0	\$0.0	\$10.0	\$0.0	\$10.0
Appropriated (\$M) - see note (1) below	\$100.0	\$25.0	\$25.0	\$26.6	TBD	\$176.6
Cash Disbursed (\$M)	\$50.9	\$14.1	\$5.4	\$0.0	\$0.0	\$70.4

(1) \$10 million available for re-allocation from prior rounds due to cancelled projects. Therefore a fund transfer of \$26.6 million was required to fund \$36.6 million in appropriations to projects .

Additional Information / Prior Funding History:

YEAR	AMOUNT	LEGISLATION
FY2012	\$ 36,620,231	SLA 11, Ch 5, Sec 4, Pg 127-135 Lns 23-23
FY2011	\$ 25,000,000	SLA 10, Ch 43, Sec 7, Pg 19, Ln 20
FY2010	\$ 25,000,000	SLA 09, Ch 15, Sec 1, Pg 2, Ln 23
FY2009	\$ 100,000,000	SLA 08, Ch 29, Sec 13 Pg 87, Ln 20

Note: Fund transfer of \$26,620,231 for year FY12 (SLA 11, Ch 5, Sec 20, Pg 159, Lns 16-17).