

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

**FY2017 Request: \$5,000,000  
Reference No: 50682**

**AP/AL:** Appropriation

**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:** 07/01/2016 - 06/30/2021

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

**Brief Summary and Statement of Need:**

The Renewable Energy Grant Recommendation Program (REGRP) was created in 2008 with the intent to appropriate \$50 million annually for five years. In 2012, the program was extended to June 30, 2023. The Legislature has appropriated \$271.8 million to date for this program since its creation. This project helps Alaska achieve a 50 percent renewable energy goal by 2025; and reduces and/or stabilizes the cost of energy for communities statewide.

<b>Funding:</b>	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	Total
1210 Renew Ener	\$5,000,000	\$15,000,000	\$15,000,000	\$15,000,000	\$15,000,000	\$15,000,000	\$80,000,000
<b>Total:</b>	\$5,000,000	\$15,000,000	\$15,000,000	\$15,000,000	\$15,000,000	\$15,000,000	\$80,000,000

<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
<b>Totals:</b>	<b>0</b>	<b>0</b>

**Prior Funding History / Additional Information:**

Sec1 Ch38 SLA2015 P2 L17 SB26 \$11,512,659  
 Sec1 Ch18 SLA2014 P4 L8 SB119 \$22,843,900  
 Sec1 Ch16 SLA2013 P4 L20 SB18 \$25,000,000  
 Sec1 Ch17 SLA2012 P6 L15 SB160 \$25,870,659  
 Sec4 Ch5 SLA2011 P127 L23 SB46 \$36,620,231  
 Sec7 Ch43 SLA2010 P19 L20 SB230 \$25,000,000  
 Sec1 Ch15 SLA2009 P2 L23 SB75 \$25,013,014  
 Sec13 Ch29 SLA2008 P87 L20 SB221 \$100,001,000

**Project Description/Justification:**

In 2014, Renewable Energy Fund (REF) projects offset 15 million gallons of diesel fuel. This savings is on track to grow to 20 million gallons in 2015. The Alaska Energy Authority's (AEA) current request for applications for projects to be funded in FY2017 resulted in \$50 million in REF applications being received for Round IX. AEA is reviewing the availability of potential funds from prior rounds where there has been a lack of progress and which may result in cancelled projects.

**Renewable Energy Fund**

**Rounds I – VIII Grant and Funding Summary**

As of October 26, 2015

	Round I	Round II	Round III	Round IV	Round V	Round VI	Round VII	Round VIII	Totals
Applications Received	115	118	123	108	97	85	86	67	799
Applications Funded	80	30	25	74	19	23	26	10	287
Grants Currently in Place	13	6	8	25	15	22	21	2	112
Grants Completed and Closed	62	22	13	40	2	1	0	0	140
Grants Cancelled or Combined	5	2	4	2	1	0	0	0	14
Grants Unissued to Date <sup>1</sup>	0	0	0	7	1	0	5	8	21
Amount Requested <sup>2</sup> (\$M)	\$ 453.8	\$ 293.4	\$ 223.5	\$ 123.1	\$ 132.9	\$ 122.6	\$ 93.0	\$ 43.8	\$ 1,486.1
AEA Recommended (\$M)	\$ 100.0	\$ 36.8	\$ 65.8	\$ 36.6	\$ 43.2	\$ 56.8	\$ 59.1	\$ 20.6	\$ 148.9
Appropriated (\$M)	\$ 100.0	\$ 25.0	\$ 25.0	\$ 36.6 <sup>4</sup>	\$ 25.9	\$ 25.0	\$ 22.8 <sup>5</sup>	\$ 11.5 <sup>6</sup>	\$ 271.8
Cash Disbursed (\$M)	\$ 84.1	\$ 20.9	\$ 15.3	\$ 23.3	\$ 17.0	\$ 15.8	\$ 11.0	\$ 0.9	\$ 188.3
Match Budgeted (\$M)	\$ 23.6	\$ 4.5	\$ 11.0	\$ 61.6	\$ 9.0	\$ 5.7	\$ 36.7	\$ 1.2	\$ 153.3
Match Provided (\$M) <sup>3</sup>	\$ 25.0	\$ 4.6	\$ 11.5	\$ 51.7	\$ 8.6	\$ .08	\$ 0	\$ 0	\$ 101.4

1. Grants unissued are due mostly to grantee conditions that require earlier phases of work to be completed first or awaiting grantee action on the grant document.
2. Total grant amount requested by all applicants.
3. Represents only amounts recorded in the grant document and does not capture all other funding.
4. \$26.6 Million in general funds were appropriated for Round IV, and an additional \$10.0 million was appropriated from rounds I, II and III for use in Round IV.
5. \$20.0 Million in general funds were appropriated for Round VII, and an additional \$2.8 million was reappropriated from previous rounds for use in Round VII.
6. \$11.5 million included \$9.5 million in general funds reappropriated from Mt. Spurr Geothermal Project (FSSLA 2011) and \$2 million reappropriated from previous rounds.

