

Emmonak/Alakanuk Wind

Grantees Alaska Village Electric Cooperative (Utility-Cooperative)
Technology Type WIND
Region Lower Yukon-Kuskokwim
AEDG Project Code 10199

REF Grants Received

Round	App	Grant Title	Grant #	AEA Project #	Phase	Start Date	End Date	Status
2	302	Emmonak/Alakanuk Wind Design and Construction	2195468	410055	Construction	7/1/09	12/31/12	Closed

Grant 2195468: Emmonak/Alakanuk Wind Design and Construction

Project Scope: Originally proposed as a \$10.7 million design/construction project, the scope has changed with the \$4 million rural cap applied to each community for a total Renewable Energy Fund (REF) grant of \$8 million. The scope reduced to from 6 to 4 turbines in August 2010. The intertie increased to 10-miles due to better ground and barge access.

Project Status: The 95% design has been accepted by AEA. All 4 turbines are erected and interconnected into the distribution system. Wireless communication to the turbines is completed. Intertie construction is complete. Switchgear is installed and operational. The project had been closed out.

As of Nov. 30, 2013	Budget	Expenditures
Renewable Energy Funding	\$8,000,000.00	\$8,000,000.00
Other State Funding	\$0.00	\$0.00
Total State	\$8,000,000.00	\$8,000,000.00
Required Local Match	\$888,889.00	\$891,627.00
Federal Grant Funding	\$0.00	\$0.00
Total Project Costs	\$8,888,889.00	\$8,891,627.00