

Kaktovik Wind Diesel

Grantees North Slope Borough (Utility-Government)
Technology Type WIND
Region North Slope
AEDG Project Code 10385

REF Grants Received

Round	App	Grant Title	Grant #	AEA Project #	Phase	Start Date	End Date	Status
4	610	Kaktovik Wind Diesel Feasibility Study	7040025	410073	Feasibility	7/1/11	12/31/14	Closed

Grant 7040025: Kaktovik Wind Diesel Feasibility Study

Project Scope: This project will complete the Kaktovik wind feasibility assessment, including “resolution of land and regulatory issues” and “environmental analysis” for a proposed 300kW wind project with associated integration components.

Project Status: MET Tower readings were completed in 2009. HDL was selected to develop the conceptual design. AEA, NSB and HDL conducted a site visit in August. A draft CDR was completed on August 30, 2013 and revised on September 20, 2013 with AEA feedback. The grantee has applied for Renewable Energy Fund, Round VII & VIII funding for the design and permitting phase. The final CDR has been accepted by AEA. The grantee has submitted the final invoice in October 2014. The grant was closed out in the first quarter of 2015.

As of Nov. 30, 2013	Budget	Expenditures
Renewable Energy Funding	\$131,859.00	\$131,859.00
Other State Funding	\$0.00	\$0.00
Total State	\$131,859.00	\$131,859.00
Required Local Match	\$13,041.00	\$13,041.00
Federal Grant Funding	\$0.00	\$0.00
Total Project Costs	\$144,900.00	\$144,900.00