

Point Hope Wind Diesel Generation Project

Grantees	North Slope Borough (Utility-Government)
Technology Type	WIND
Region	North Slope
AEDG Project Code	10224

REF Grants Received

Round	App	Grant Title	Grant #	AEA Project #	Phase	Start Date	End Date	Status
3	413	Point Hope Wind Diesel Generation Project	7030012	409027	Feasibility	7/1/10	6/30/15	Active
4	611	Point Hope Wind turbine Design	7040026	409027	Final Design	7/1/11		Active

Grant 7030012: Point Hope Wind Diesel Generation Project

Project Scope: This project will complete the feasibility assessment, including “resolution of land and regulatory issues” and “environmental analysis” for a proposed 900-1000kW wind project with associated integration components in Point Hope.

Project Status: The grant agreement is in place. A wind resource analysis has been published. The geotech review is completed. An avian study was completed by ABR in Q1 2014. A CDRfinal report has been accepted by AEA. NSB provided additional funding to complete the Conceptual Design Report (CDR). The grant period has been extended to allow for changes to the CDR. US Fish & Wildlife consultation meetings were held with the Fairbanks regional office. Final site and turbine selection is necessary before the CDR will be accepted and design funds released through REF grant 7040026.

As of Nov. 30, 2013	Budget	Expenditures
Renewable Energy Funding	\$132,000.00	\$124,048.42
Other State Funding	\$0.00	\$0.00
Total State	\$132,000.00	\$124,048.42
Required Local Match	\$14,667.00	\$13,783.16
Federal Grant Funding	\$0.00	\$0.00
Total Project Costs	\$146,667.00	\$137,831.58

Grant 7040026: Point Hope Wind turbine Design

Project Scope: This project will complete the design and permitting for a wind farm in Point Hope. A grant for conceptual design was awarded to Point Hope in Round III of the Renewable Energy Fund (REF).

Project Status: The grant agreement is under internal review. No funds will be allocated until the conceptual design report from Round III grant #7030012 has been accepted by AEA and that grant has been closed out.

As of Nov. 30, 2013	Budget	Expenditures
Renewable Energy Funding	\$298,000.00	\$0.00
Other State Funding	\$0.00	\$0.00
Total State	\$298,000.00	\$0.00
Required Local Match	\$0.00	\$0.00
Federal Grant Funding	\$0.00	\$0.00
Total Project Costs	\$298,000.00	\$0.00