

New Stuyahok Wind

Grantees	Alaska Village Electric Cooperative (Utility-Cooperative)
Technology Type	WIND
Region	Bristol Bay
AEDG Project Code	10197

REF Grants Received

Round	App	Grant Title	Grant #	AEA Project #	Phase	Start Date	End Date	Status
3	515	New Stuyahok Wind	7030006	409025	Feasibility	7/1/10	12/31/15	Active

Grant 7030006: New Stuyahok Wind

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

Project Status: The grant agreement is in place. The met tower was installed on January 29, 2012 at the north end of the old runway. The Alaska Village Electric Cooperative (AVEC) continues to collect wind resource data. Manpower and a new data card have been dispatched for 4Q2012 to recover wind data. Stuyahok Limited did not agree with the appraisal of the Old Airport land conducted by the Alaska Department of Transportation and Public Facilities (ADOT&PF). There is disagreement about the value of the existing buildings on the land. This land was expected to be a key area for the placement of wind turbines. The issue will need to be resolved if construction at this site is deemed attractive after the feasibility study is completed. A draft conceptual design report (CDR) has been completed.

As of Nov. 30, 2013	Budget	Expenditures
Renewable Energy Funding	\$142,500.00	\$111,583.00
Other State Funding	\$0.00	\$0.00
Total State	\$142,500.00	\$111,583.00
Required Local Match	\$7,500.00	\$6,379.00
Federal Grant Funding	\$0.00	\$0.00
Total Project Costs	\$150,000.00	\$117,962.00