

Napaskiak Wind Power and Heat Recovery Project

Grantees City of Napaskiak (Utility-Government)
Technology Type WIND
Region Lower Yukon-Kuskokwim
AEDG Project Code 10322

REF Grants Received

Round	App	Grant Title	Grant #	AEA Project #	Phase	Start Date	End Date	Status
4	685	Napaskiak Wind, Heat and Heat Recovery Project	7040016	410063	Feasibility	7/1/11	6/30/13	Active

Grant 7040016: Napaskiak Wind, Heat and Heat Recovery Project

Project Scope: This grant consists of \$61,225 from Round IV of the Renewable Energy Fund for a wind feasibility assessment in Napaskiak. City of Napaskiak will install the wind-measuring meteorological (met) tower currently in Napaskiak and complete geotechnical reconnaissance to determine the advisability of installing wind turbines in Napaskiak. The study will also consider heat recovery and tying in to the Bethel grid.

Project Status: The met tower study indicated a class 2 wind resource which does not provide for an economically feasible project. A final report is being prepared and the grant will be closed.

As of Nov. 30, 2013	Budget	Expenditures
Renewable Energy Funding	\$61,225.00	\$44,439.35
Other State Funding	\$0.00	\$0.00
Total State	\$61,225.00	\$44,439.35
Required Local Match	\$2,800.00	\$3,688.00
Federal Grant Funding	\$0.00	\$0.00
Total Project Costs	\$64,025.00	\$48,127.35