

New Koliganek Wind Heat Recovery Project

Grantees	New Koliganek Village Council (Local Government)
Technology Type	WIND
Region	Bristol Bay
AEDG Project Code	10321

REF Grants Received

Round	App	Grant Title	Grant #	AEA Project #	Phase	Start Date	End Date	Status
4	684	New Koliganek Wind Heat Recovery Project	7040011	410072	Feasibility	7/1/11	12/31/15	Active

Grant 7040011: New Koliganek Wind Heat Recovery Project

Project Scope: This grant consists of \$105,050 from Round IV of the Renewable Energy Fund for a wind and heat recovery feasibility assessment in Koliganek. A wind resource analysis was already completed in 2006. The grantee will complete geotechnical reconnaissance to determine the advisability of installing wind turbines. The study will also consider heat recovery from the diesel generators.

Project Status: The grant is in place. A draft Conceptual Design Report (CDR) has been submitted. Marsh Creek, LLC will be working with the Rural Power System Upgrades Program during the new power plant design to finalize the CDR.

As of Nov. 30, 2013	Budget	Expenditures
Renewable Energy Funding	\$105,050.00	\$77,853.48
Other State Funding	\$0.00	\$0.00
Total State	\$105,050.00	\$77,853.48
Required Local Match	\$7,000.00	\$2,575.00
Federal Grant Funding	\$0.00	\$0.00
Total Project Costs	\$112,050.00	\$80,428.48