

Delta Area Wind Turbines

Grantees	Alaska Environmental Power (Independent Power Producer)
Technology Type	WIND
Region	Railbelt
AEDG Project Code	10098

REF Grants Received

Round	App	Grant Title	Grant #	AEA Project #	Phase	Start Date	End Date	Status
0, 1	-102, 102	Delta Area Wind Turbines-Construction	2195370	410027	Construction	8/20/08	6/30/10	Closed

Grant 2195370: Delta Area Wind Turbines-Construction

Project Scope: This is the first project of its kind to integrate wind energy into the Railbelt Grid using an experimental program by Golden Valley Electric Association (GVEA), by using proven cold-weather wind turbine technology. The original scope was for 20 NW100 turbines, but the scope changed to 1 NW100B turbine and 1 EWT900 turbine. This grant is a combination of Round 0 and Round I awards.

Project Status: Both wind turbines (1 megawatt total capacity) have been operating since 2010.
The project is closed out.

As of Nov. 30, 2013	Budget	Expenditures
Renewable Energy Funding	\$2,000,000.00	\$2,000,000.00
Other State Funding	\$0.00	\$0.00
Total State	\$2,000,000.00	\$2,000,000.00
Required Local Match	\$801,500.00	\$954,534.37
Federal Grant Funding	\$0.00	\$0.00
Total Project Costs	\$2,801,500.00	\$2,954,534.37