

Eagle Solar Array Project

Grantees Alaska Power Company (Utility-Private)
Technology Type SOLAR PV
Region Yukon-Koyukuk/Upper Tanana
AEDG Project Code 10422

REF Grants Received

Round	App	Grant Title	Grant #	AEA Project #	Phase	Start Date	End Date	Status
6	915	Eagle Solar Array Project	7060915	411008	Construction	7/1/13	12/31/15	Active

Grant 7060915: Eagle Solar Array Project

Project Scope: This grant will fund final design and construction of a 30kW solar photovoltaic array at the Eagle powerhouse by Alaska Power Company (APC). The project will consist of one hundred and sixty three solar photovoltaic panels, six three-phase inverters, a programmable logic controller, a SCADA system, and a diesel power plant interface. Activities will include final design, materials and equipment procurement, shipping, construction, commissioning, and project closeout. The project will be managed by APC.

Project Status: The Eagle solar project is operational. The grant is in closeout process

As of Nov. 30, 2013	Budget	Expenditures
Renewable Energy Funding	\$118,013.00	\$118,013.00
Other State Funding	\$0.00	\$0.00
Total State	\$118,013.00	\$118,013.00
Required Local Match	\$29,503.00	\$60,799.11
Federal Grant Funding	\$0.00	\$0.00
Total Project Costs	\$147,516.00	\$178,812.11