

Lime Village Photovoltaic System Retrofit

Grantees	Lime Village Traditional Council (Government Entity - Tribal Council)
Technology Type	SOLAR PV
Region	Lower Yukon-Kuskokwim
AEDG Project Code	10297

REF Grants Received

Round	App	Grant Title	Grant #	AEA Project #	Phase	Start Date	End Date	Status
4	607	Lime Village Photovoltaic Retrofit	7040018	411005	Feasibility	7/1/11		Closed

Grant 7040018: Lime Village Photovoltaic Retrofit

Project Scope: This project will look at the feasibility of retrofitting an existing 12kW solar-battery-diesel system in Lime Village. The system was installed in 1999-2001 with donations by British Petroleum and Siemens for the PV panels. Although the panels are reportedly operable, the charger-inverter and control system does not work. The status of the ~100 kWh lead acid battery system is unknown.

Project Status: Project was in proposal status pending a rebuild of the diesel power system. The appropriated Renewable Energy Fund budget for this project is \$25,000, with no required local match.

This project was canceled by AEA on 7/25/14 due to a lack of response from the community.

As of Nov. 30, 2013	Budget	Expenditures
Renewable Energy Funding	\$25,000.00	\$0.00
Other State Funding	\$0.00	\$0.00
Total State	\$25,000.00	\$0.00
Required Local Match	\$0.00	\$0.00
Federal Grant Funding	\$0.00	\$0.00
Total Project Costs	\$25,000.00	\$0.00