

Carlson Creek Hydroelectric

Grantees Alaska Power Company (Utility-Private)
Technology Type HYDRO
Region Copper River/Chugach
AEDG Project Code 10127

REF Grants Received

Round	App	Grant Title	Grant #	AEA Project #	Phase	Start Date	End Date	Status
2	226	Carlson Creek Hydroelectric	2195462	407060	Feasibility	7/1/09	12/31/11	Closed

Grant 2195462: Carlson Creek Hydroelectric

Project Scope: Project is to complete a reconnaissance study of the Carlson Creek Hydroelectric Project near Slana. Work includes stream gauging and preparing the reconnaissance engineering study that will provide information on proposed hydro scheme and layout, energy production by month, stream gauge data for two years, construction cost, cost of power production, and environmental and permitting costs.

Project Status: The project is closed. The grantee prepared a preliminary feasibility study after conducting a site visit. As a result of the study, the grantee concluded no alternative exhibited sufficient degree of feasibility to warrant further study. Thus, stream gauging was not completed and the grantee requested grant closure before expending all funds. Deliverable under the grant is Carlson Creek Hydroelectric Project Preliminary Feasibility Evaluation, dated December 2011, and prepared by Alaska Power & Telephone Company.

As of Nov. 30, 2013	Budget	Expenditures
Renewable Energy Funding	\$8,811.26	\$8,811.26
Other State Funding	\$0.00	\$0.00
Total State	\$8,811.26	\$8,811.26
Required Local Match	\$2,202.82	\$2,202.82
Federal Grant Funding	\$0.00	\$0.00
Total Project Costs	\$11,014.08	\$11,014.08