

**Alaska Energy Cost Reduction Program
Progress Report**

Grantee: Alaska Power Company (a/k/a Alaska Power and Telephone Company)

Project Name: APC Automated Controls Project

Grant # 2195136

Period of Report: April 1 through July 31, 2005)

Project activities completed:

The new switchgear and switchboard assemblies for Hydaburg are complete and operational.

Thorne Bay switchgear has been modified, tested, and shipped to site. Installation will commence the week of June 20.

Controlled Power has been contracted to build the generator control switchboard for Thorne Bay. Design is complete, components have been ordered. Assembly is scheduled for July with shipping to site scheduled for the end of August 2005.

Coffman Cove power plant control design has begun. Design is scheduled for completion by September 2005. Equipment will be ordered upon completion of the design.

Project existing or potential problems:

No problems exist to date. All material is within budgeted amounts.

Activities targeted for Next Reporting Period, Third Quarter 2005:

It is anticipated that the 480-volt switchgear will be installed next week. The Thorne Bay switchboard will be completed and shipped to site. Coffman Cove engineering will be complete.