

Alaska Energy Cost Reduction Program Progress Report

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

Project Name: APC Mergers and Consolidation Project, Prince of Wales Island
(POW Upgrades)

Grant # 0073-DC-2002-I26

Period of Report: Third Quarter 2005 (July 1 through September 30, 2005)

Project activities completed:

- The Klawock Over Current Protection (OCP) has been completed and implemented in July of 2003
- The Kasaan Switchgear upgrade has been completed in 2002
- The removal of abandoned TV cable in Klawock was completed in 2002
- The insulation of the power plant building in Kasaan has been completed in 2002
- Completed installing Raptor protection on Harbor View Drive in 2002
- Replacement of undersized poles from Klawock to the POW Hatchery was completed in March of 2003.
- Three phase power extensions to three customers were completed in 2002
- Right-of-way issues were resolved and the Re-route of Anchorage Ave was completed March 2004
- Replacement of deteriorated poles in Klawock was completed in March 2004
- Replacement of 480-volt overhead distribution system was completed in August 2004 scheduled.

Project existing or potential problems:

None

Activities targeted for Next Reporting Period Forth Quarter 2005:

With all necessary items in stalled and tested, the upgrades to the Thorne Bay Substation will be completed around mid December 2005.

Ordering materials will continues and work beginning as materials arrive on site.