

Chugach Electric Association
 2008 - 2012 CAPITAL IMPROVEMENT PROGRAM (CIP)
 MAJOR PROJECT TRACKING REPORT
 As of December 31, 2008

CIP Ref #	Project Name	BOD Project Approval Date	Estimate			Actuals			Variance		Comments
			Estimate	Revisions to Estimate	Revised Estimate	Spending to Date	Forecast to Completion	Total Estimated Completion Cost	Total Estimated Cost vs. Revised Estimate		
									Amount	%	
MAJOR PROJECTS											
SYSTEM IMPROVEMENT PROJECTS											
Retirements & Replacements											
16.0942	SCADA/EMS Master Station Migration H0532066	2/18/2008	\$2,341,347	\$0	\$2,341,347	\$1,226,505	\$1,114,842	\$2,341,347	\$0	100%	Vendor preliminary factory tests scheduled for 2/9-26/09. Formal factory acceptance tests scheduled for May, with installation at Chugach beginning in August 2009.
Agency Mandated											
03.0810	John's Road Undergrounding E0512623	6/20/2007	\$1,678,000	\$0	\$1,678,000	\$1,566,775	\$0	\$1,566,775	(\$111,225)	93%	Construction complete.
03.0485	Old Seward Upgrade E0420276 and E0412421	6/25/2008	\$3,073,280	\$0	\$3,073,280	\$13,907	\$3,059,373	\$3,073,280	\$0	100%	In final design. Construction scheduled for 2009/2010.
REQUIRED PROJECTS											
Incremental Load Growth											
10.0728	Elmore Road 138kV Transmission Line H0520268	3/19/2008	\$1,381,100	\$0	\$1,381,100	\$1,334,052	\$15,000	\$1,349,052	(\$32,048)	98%	Complete.
Capitalized Maintenance											
12.0731	Beluga Unit 8 Major Overhaul P0700806	4/16/2008	\$2,803,609	\$0	\$2,803,609	\$4,530,550	\$0	\$4,530,550	\$1,726,941	162%	Outage began June 16th and was completed September 17, 2008. Over budget primarily due to extended outage length and the scope increase on deaerator replacements and associated water chemistry system upgrades.
12.0854	Beluga Unit 7 "C" Inspection P0830417	3/19/2008	\$10,586,092	\$0	\$10,586,092	\$6,704,706	\$0	\$6,704,706	(\$3,881,386)	63%	Below budget due to the positive results from the Extended Life Program that began in 2003. Chugach did not have to replace the lower combustor insert, hot gas casing, hex rings, and shield cone.
South Central Alaska Power Project											
12.0400	Land Purchase	12/18/2008	\$4,860,000	\$0	\$4,860,000	\$4,862,313	\$0	\$4,862,313	\$2,313	100%	Land purchased to the southwest of Chugach HQ for project laydown and relocation of Operations Department materials and equipment.
12.0400	Plant Construction P0831001	12/18/2008	\$251,140,000	\$0	\$251,140,000	\$5,776,685	\$245,363,315	\$251,140,000	\$0	100%	Gas turbines were purchased which represented the majority of the costs in 2008. Studies and other planning were also performed. This estimate represents Chugach's 70% share.
Totals			\$277,863,428	\$0	\$277,863,428	\$26,015,493	\$249,552,530	\$275,568,023	(\$2,295,405)	99%	