

**Chugach Electric Association**  
**2003 - 2007 CAPITAL IMPROVEMENT PROGRAM (CIP)**  
**MAJOR PROJECT TRACKING REPORT**  
**ACTUAL VS. ESTIMATE**  
**As of June 30, 2003**

CIP Ref #	Project Name	Estimate			Total Projected Cost					Variance		Expected Completion Date		Comments
		2003 - 2007 CIP Estimate	Revisions to Estimates	Revised Estimate	Actual Spending To Date			Forecast to Completion	Total Estimated Completion Cost	Total Estimated Cost vs. Revised Estimate		Original	Revised	
					Prior Years	2003	TOTAL			Amount	%			

**MAJOR PROJECTS**

**SYSTEM IMPROVEMENT PROJECTS**

**Reliability**

03.0379	Hillside - O'Malley 312 Feeder Tie - Phase 2	\$963,874	\$0	\$963,874	\$398,806	\$12,588	\$411,394	\$552,480	\$963,874	\$0	100%	Sep-03	Aug-03	Project is 85% Complete
---------	--	-----------	-----	-----------	-----------	----------	-----------	-----------	-----------	-----	------	--------	--------	-------------------------

**Deferred Studies**

20.0108	Cooper Lake Relicensing	\$3,798,900	\$0	\$3,798,900	\$946,845	\$557,356	\$1,504,201	\$2,294,699	\$3,798,900	\$0	100%	Apr-07		Project is currently on schedule. Dependant upon investigative finding and the potential for required study expansion, there may be an increase in required funding level.
---------	----------------------------	-------------	-----	-------------	-----------	-----------	-------------	-------------	-------------	-----	------	--------	--	--

**REQUIRED PROJECTS**

**New Services/Load Growth**

01.0367E & 01.0368E	OH/UG Line Extensions - Distribution	\$3,048,000	\$0	\$3,048,000	\$0	\$768,791	\$768,791	\$2,279,209	\$3,048,000	\$0	100%	N/A		
01.0581O	Operations Service Connects	\$2,045,000	\$0	\$2,045,000	\$0	\$654,047	\$654,047	\$1,390,953	\$2,045,000	\$0	100%	N/A		
08.0475	138 kV International Substation to South Anch Substation (South Anchorage Loop)	\$4,377,000	\$0	\$4,377,000	\$490,770	\$332,085	\$822,855	\$3,554,145	\$4,377,000	\$0	100%	2006	Spring 2005	This project is awaiting Anchorage Assembly approval of an amendment to the Utility Corridor Plan on 8/19/03. Then ROW acquisition will commence. Construction is expected to begin in the summer of 2004.
10.0239	138kV Yard at International Station (South Anchorage Loop)	\$7,656,000	\$0	\$7,656,000	\$563,301	\$302,509	\$865,810	\$6,790,190	\$7,656,000	\$0	100%	2005	Jul-05	A major portion of this project will be deferred until 2008 or later. This deferral will not impact the overall South Anchorage Loop project.

**Capitalized Maintenance**

12.0853	Beluga Unit 6 Major Overhaul	\$11,589,067	\$0	\$11,589,067	\$0	\$3,018,644	\$3,018,644	\$8,570,423	\$11,589,067	\$0	100%	Sep-03		Project is on time and within budget.
---------	---------------------------------	--------------	-----	--------------	-----	-------------	-------------	-------------	--------------	-----	------	--------	--	---------------------------------------

<b>ALL OTHER 2003 CAPITAL/DEFERRED EXPENDITURES (Net of Contributions)</b>	\$5,320,248
--	-------------

<b>TOTAL 2003 CAPITAL/DEFERRED EXPENDITURES (Net of Contributions)</b>	<b>\$10,966,268</b>
--	---------------------