2009 - 2012 California ISO Projects Completed June 2011 through May 2012					
Capital ID #	***Year Approved***	***Project Description***	***Approved Project Budgets***	***Final Cost***	***% Completed to budget***
		Requirements and Other Projects			
21035	2009	Potomac Default Bid	$ 25,000	$ 25,000	100%
21046	2009	Participating Load.Refinements Requirements	$ 100,000	$ 38,601	39%
21048	2009	Non-Generator Resources in Ancillary Services Market	$ 20,000	$ 20,955	105%
21049	2009	Enterprise Model Management System (EMMS) Requirements	$ 129,000	$ 129,375	100%
21050	2010	Market Services Phases Requirements	$ 100,000	$ 87,917	88%
21055	2010	Tariff Compliance Framework	$ 788,696	$ 778,617	99%
21058	2010	Compliance Automation	$ 45,000	$ 44,882	100%
21061	2010	Multi-Day Unit Commitment Requirements	$ 40,000	$ 22,631	57%
21065	2010	Remedy on Demand Implementation	$ 996,020	$ 985,007	99%
21066	2010	Operational Meter Analysis & Reporting (OMAR) Enhancements Requirements	$ 45,000	$ 43,715	97%
21068	2010	Reliability Demand Response Requirements	$ 70,000	$ 61,818	88%
21070	2010	Operations & Maintenance Adder Project	$ 85,000	$ 83,936	99%
21074	2011	33% Renewable Profiling Study	$ 270,000	$ 209,122	77%
21075	2011	Generated Bids & Outage Reporting Requirements/Potomac	$ 90,000	$ 50,004	56%
21077	2011	Reporting Services	$ 445,050	$ 411,004	92%
21078	2011	Credit Reform (FERC Order 741) Requirements	$ 41,725	$ 41,725	100%
21079	2011	2012 Grid Management Charge (GMC) Requirements	$ 2,412	$ 2,412	100%
21081	2011	Demand Response Pilot	$ 67,108	$ 46,133	69%
21083	2011	Critical Infrastructure Protection (CIP-004) Reporting Requirements	$ 56,800	$ 56,800	100%
21084	2011	Consolidated Architecture Analysis	$ 40,183	$ 40,183	100%
21085	2011	Local Market Power Mitigation (LMPM) Requirements	$ 64,119	$ 64,119	100%
21086	2011	Regulation Energy Management Requirements	$ 45,000	$ 62,353	139%
21088	2011	Data Release Phase 3	$ 72,000	$ 72,000	100%
21092	2011	Resource Interconnection Management System (RIMS) Phase 4 Requirements	$ 20,000	$ 26,639	133%
21093	2011	Multi-Stage Generator (MSG) Requirements	$ 20,000	$ 23,073	115%
21095	2011/2012	Assessment of Visibility & Control Options for Distributed Energy Resources (DER)	$ 468,044	$ 459,276	98%
21100	2011	Hardware Refresh Testing	$ 106,488	$ 36,488	34%
21101	2011/2012	Automated Load Forecast System (ALFS) 5 Upgrade Requirements	$ 35,000	$ 34,528	99%
21102	2011/2012	Transmission Reliability Margin (TRM) Requirements	$ 33,750	$ 32,183	95%
21105	2012	Contingency Dispatch Upgrade Requirement	$ 24,840	$ 26,056	105%
21115	2012	Regulatory Must Take Generation for Combined Heat & Power (CHP) & Qualifying Facilities' (QF)	$ 17,800	$ 13,407	75%
21118	2012	Physical Security Access Control Systems	$ 5,860	$ 6,446	110%
21110	2012	Demand Response (FERC Order 745) Requirements	$ 25,563	$ 25,951	102%
		Total Requirements and Other Projects	**$ 4,395,458**	**$ 4,062,351**	
		Grand Total Completed Projects	**$ 18,381,232**	**$ 17,402,983**	
14161	2008	Iron Point Building Total Cost	$ 160,000,000	$ 145,281,869	91%

2009 - 2012 California ISO Projects Completed June 2011 through May 2012

Capital ID #	Year Approved	Project Description	Approved Project Budgets	Final Cost	% Completed to budget
		2009 -2012 Completed Capital Projects			
12200	2010	Website Software	$ 180,488	$ 180,488	100%
12301	2010	Energy Management System (EMS) One Line Visualization Automation	$ 169,000	$ 154,000	91%
12303	2010	PSLF Exporter Enhancements	$ 125,000	$ 75,000	60%
12305	2010	Alhambra Simulator Training Room	$ 439,000	$ 358;114	82%
12308	2010	Commitment Costs	$ 465,917	$ 431,549	93%
12309	2010	California Clean Energy Future (CCEF) Activity Management Tool	$ 90,000	$ 74,374	83%
12311	2010	Capacity Procurement Mechanism (CPM)	$ 275,000	$ 161,868	59%
12312	2010	Open Ties	$ 260,624	$ 272,946	105%
12402	2010	Operations Enhancements-2010	$ 981,200	$ 1,021,011	104%
12406	2010	Outage Management System (OMS) -Phase 2	$ 410,597	$ 410,597	100%
12407	2010	2011 Operations Enhancements	$ 1,494,135	$ 1,504,422	101%
12605	2010	Reporting Services Infrastructure	$ 832,380	$ 657,081	79%
12314	2011	CAISO Enterprise Unified Modeling Language (UML) Model (CEM)	$ 125,000	$ 106,909	86%
12315	2011	Credit Reform (FERC Order 741)	$ 440,000	$ 554,488	126%
12316	2011	Generated Bids & Outage Reporting	$ 730,000	$ 504,662	69%
12317	2011	Battery Storage Energy Management System (EMS) Enhancements	$ 165,468	$ 120,468	73%
12318	2011	2012 Grid Management Charge (GMC) Project	$ 112,588	$ 106,172	94%
12319	2011	Multi-Stage Generator (MSG) Phase 2	$ 403,380	$ 411,201	102%
12321	2011	Common User Interface (CUI)	$ 392,840	$ 392,840	100%
12322	2011	Resource Interconnection Management System (RIMS) Phase 4	$ 253,000	$ 253,000	100%
12329	2011	Integrated Optimal Outage Coordination	$ 300,000	$ 300,000	100%
12401	2011	Market Services Enhancements-2010	$ 809,287	$ 809,287	100%
12608	2011	Electronic Records Management Hardware & Software	$ 130,461	$ 130,461	100%
12609/ 12610	2011	2011 Hardware and Software Purchases (Non Project)	$ 3,751,064	$ 3,700,714	99%
12611	2011	Integration Improvements	$ 168,345	$ 168,345	100%
12612	2011	Space Time Insight Enterprise License	$ 450,000	$ 450,000	100%
12613	2011	Assessment Tool (Interconnection Studies)	$ 31,000	$ 30,636	99%
		Total completed Capital Projects	**$ 13,985,774**	**$ 13,340,632**	