2010-2012 California ISO Active Projects as of May 31, 2012								
Capital ID #	***Year Approved***	***Project Description***	***Approved Budgets***	***Forecast/ Actual***	***Project to Date 2012***	***$ % Complt***	***Issued Contracts Unbilled***	***Total Remaining BALANCE***
		Active Capital Projects						
12302	2010	Voltage Stability Analysis (VSA) 1 & 2	$ 1,006,000	$ 1,006,000	$ 458,978	46%		$ 547,022
12304	2010	Congestion Revenue Rights (CRR) Enhancements 2010	$ 915,605	$ 915,605	$ 700,557	77%	$ -	$ 215,048
12306	2010	Operations Training Simulator 1	$ 259,200	$ 259,200	$ 144,513	56%	$ 87,496	$ 27,191
12307	2010	72 hour Residual Unit Commitment	$ 1,340,080	$ 1,340,080	$ 702,200	52%	$ 440,930	$ 196,950
12310	2010	TRACCESS CI Migration	$ 15,000	$ 15,000	$ 11,840	79%		$ 3,160
12313	2011	Dynamic Stability Analysis - DSA	$ 653,340	$ 653,340	$ 402,854	62%	$ 21,326	$ 229,160
12320	2011	Operations Training Simulator 2	$ 1,776,070	$ 1,776,070	$ 1,296,436	73%	$ 471,164	$ 8,470
12323	2011	Procedure Redesign 2	$ 314,605	$ 314,605	$ 208,266	66%	$ 30,800	$ 75,539
12324	2011	Local Market Power Mitigation (LMPM)	$ 1,342,481	$ 1,342,481	$ 1,146,706	85%	$ 37,670	$ 158,105
12325	2011	Non-Generator Resources - Regulation Energy Management (NGR-REM)	$ 2,672,206	$ 2,672,206	$ 1,024,816	38%	$ 1,173,825	$ 473,565
12326	2011	Centralized Security Data Service	$ 150,000	$ 150,000	$ 130,480	87%		$ 19,520
12327	2011/2012	Enterprise Model Management System (EMMS)	$ 1,557,000	$ 1,557,000	$ 738,326	47%	$ 680,000	$ 138,674
12328	2011	Enhanced Management of Operating Reserves	$ 240,000	$ 240,000	$ 49,716	21%		$ 190,284
12201	2012	Automated Load Forecast System (ALFS) 5 Upgrade	$ 245,500	$ 245,500	$ 51,540	21%		$ 193,960
12202	2012	Control Area Scheduler (CAS) Enhancements	$ 210,000	$ 210,000	$ -			$ 210,000
12203	2012	FERC Reports (FERC Order 760) New System Implementation	$ 109,000	$ 109,000	$ -	0%		$ 109,000
12330	2012	2012 Operations Enhancements	$ 990,000	$ 990,000	$ 194,630	20%	$ 543,545	$ 251,825
12331	2012	Data Release Phase 3 Software Changes Only	$ 73,825	$ 73,825	$ -	0%	$ 37,600	$ 36,225
12332	2012	Market Services 2012	$ 500,000	$ 500,000	$ 4,958	1%	$ 390,600	$ 104,442
12333	2012	Contingency Dispatch Upgrade	$ 385,871	$ 385,871	$ 11,798	3%	$ 218,080	$ 155,993
12334	2012	Access Identity Management (AIM)	$ 287,868	$ 287,868	$ 4,169	1%		$ 283,699
12335	2012	Real-Time Pre-Dispatch (RTPD) Advisory	$ 110,000	$ 110,000	$ 665	1%		$ 109,335
12336	2012	Demand Response (FERC Order 745) Implementation	$ 200,000	$ 200,000	$ 14,483	7%		$ 185,517
12337	2012	Regulatory Must Take Generation	$ 82,676	$ 82,676	$ 6,438	8%		$ 76,238
12338	2012	Multi-Stage Generator (MSG) 3	$ 271,056	$ 271,056	$ -			$ 271,056
12403	2011	Exceptional Dispatch	$ 334,000	$ 334,000	$ 101,858	30%	$ 210,000	$ 22,143
12408	2011	Reliability Demand Response	$ 617,400	$ 632,400	$ 629,829	102%		$ 2,571
12409	2011/2012	Scheduling Infrastructure Business Rules (SIBR) Improvements	$ 574,360	$ 574,360	$ 477,974	83%	$ 48,316	$ 48,070
12410	2011	Fall Release Consolidation	$ 547,048	$ 547,048	$ 161,070	29%	$ 66,458	$ 319,520

2010-2012 California ISO Active Projects as of May 31, 2012

Capital ID #	*Year Approved*	*Project Description*	*Approved Budgets*	*Forecast/ Actual*	*Project to Date 2012*	*$ % Complt*	*Issued Contracts Unbilled*	*Total Remaining BALANCE*
12500	2012	2012 Facilities Projects	$ 260,000	$ 260,000	$ 61,199	24%	$ 9,254	$ 189,547
12501	2012	Physical Security Access Control Systems	$ 158,133	$ 158,133	$ 1,524	1%	$ 134,619	$ 21,990
12502	2012	Business Practice Management (BPM) Change Mgt. System	$ 192,000	$ 192,000	$ -	0%		$ 192,000
12614-12617	2012	2012 Hardware and Software Purchase (Non Project)	$ 6,298,904	$ 6,298,904	$ 2,377,839	0%	$ 2,859,414	$ 1,061,651
14172	2011	Digital Microphone System	$ 160,000	$ 160,000	$ -	0%	$ 139,378	$ 20,622
14173	2011	2011 Furniture Purchases	$ 26,000	$ 26,000	$ -	0%		$ 26,000
		Total Active Capital Projects	**$24,875,228**	**$24,890,228**	**$ 11,115,661**		**$ 7,600,476**	**$ 6,174,091**

Active Requirements and Other Projects

21050	2009	Market Validation Tool - Requirements	$ 61,000	$ 63,827	$ 63,827	105%		$ (0)
21052	2011	Website Renovation Full Funding	$ 1,569,512	$ 1,569,512	$ 1,154,913	74%	$ 112,206	$ 302,393
21062	2010/2012	Dynamic Transfers Requirements	$ 73,000	$ 73,000	$ 46,918	64%		$ 26,082
21067	2010	Market Network Model Requirements	$ 45,600	$ 45,600	$ 21,635	47%		$ 23,965
21071	2010	Operations Training Simulator - Non Capital	$ 35,000	$ 35,000	$ 32,746	94%		$ 2,254
21072	2010	Electronic Records Management	$ 614,539	$ 614,539	$ 494,835	81%		$ 119,704
21075	2011	Generated Bids & Outage Reporting Requirements	$ 30,000	$ 30,000	$ -	0%	$ 30,000	$ -
21076	2012	Blue Ravine Decommission/Lease Buyout	$ 1,300,000	$ 1,300,000	$ -	0%		$ 1,300,000
21080	2011	Enabling Storage / Battery Storage Pilot	$ 140,000	$ 140,000	$ 68,118	49%		$ 71,883
21087	2011	Outage Management System (OMS) Phase 3 Requirements	$ 145,213	$ 145,213	$ 97,870	67%		$ 47,343
21089	2011	Operations Performance Optimization	$ 200,000	$ 200,000	$ 3,503	2%		$ 196,497
21096	2011	Security Testing automation	$ 130,000	$ 131,440	$ 131,440	101%		$ -
21097	2011	Corporate System Enhancements	$ 250,000	$ 250,000	$ 42,533	17%		$ 207,468
21100	2011	Hardware System Upgrade Testing	$ 106,488	$ 106,488	$ 54,969	52%		$ 51,519
21104	2011	Architecture Framework Deployment	$ 387,200	$ 387,200	$ 43,246	11%		$ 343,954
21105	2011	Contingency Dispatch Upgrade	$ 13,500	$ 13,500	$ 13,500	100%		$ -
21106	2011/2012	FERC Order 755- Pay for Performance	$ 66,585	$ 66,585	$ 62,278	94%		$ 4,308
21107	2011/2012	Compliance Automation & Controls Governance	$ 24,000	$ 24,000	$ 20,000	83%		$ 4,000
21108	2011/2012	Critical Infrastructure Protection (CIP-004) Data & Reporting Project	$ 194,269	$ 194,269	$ 64,447	33%		$ 129,822
21109	2012	Plug-in Electric Vehicles (PEV) Grid Integration Analysis	$ 9,600	$ 9,600	$ 6,304	66%		$ 3,296

2010-2012 California ISO Active Projects as of May 31, 2012									
Capital ID #	***Year Approved***	***Project Description***	***Approved Budgets***	***Forecast/ Actual***	***Project to Date 2012***	***$ % Complt***	***Issued Contracts Unbilled***	***Total Remaining BALANCE***
21110	2012	Demand Response (FERC Order 745)	$ 10,000	$ 10,000	$ -	0%		$ 10,000
21111	2012	Data Release Phase 3	$ 245,175	$ 245,175	$ 89,331	36%		$ 155,844
21112	2012	Analytics & Reporting Database	$ 18,200	$ 18,200	$ 10,400	57%		$ 7,800
21113	2012	Post Emergency Bid Cost Recovery	$ 10,000	$ 10,000	$ 5,520	55%		$ 4,480
21116	2012	Flexible Ramping Product	$ 50,000	$ 50,000	$ 20,050	40%		$ 29,950
21119	2012	Market Results Application Consolidation & Improvements	$ 52,000	$ 52,000	$ 31,626	61%		$ 20,374
21120	2012	2012 Operation Enhancements - Non Capital	$ 10,000	$ 10,000	$ 1,040	10%		$ 8,960
21121	2012	Public Wing Back up Power	$ 16,956	$ 16,956	$ -	0%		$ 16,956
21122	2012	Multi-Stage Generator (MSG) 3	$ 11,000	$ 11,000	$ 10,857	0%		$ 143
21123	2012	Replacement Req. of Generation Outage	$ 12,500	$ 12,500	$ 1,425	100%		$ 11,075
21124	2012	Corporate Dashboard	$ 47,200	$ 47,200	$ 8,505	18%	$ 38,695	$ -
21125	2012	Commitment Cost Refinements 2012	$ 19,000	$ 19,000	$ -	0%		$ 19,000
21126	2012	Valley Electric Association (VEA) Integration	$ 24,900	$ 24,900	$ 4,789	0%		$ 20,111
21127	2012	Settlement of Interties in Real Time	$ 19,650	$ 19,650	$ 861	0%		$ 18,789
21128	2012	Transmission Reliability Margin (TRM)	$ 122,407	$ 122,407	$ 14,553	12%		$ 107,854
21129	2012	Bid Cost Recovery Rules & Mitigation Phase 1	$ 23,000	$ 23,000	$ -	0%		$ 23,000
21130	2012	Business Process Manuals (BPM) Change Mgt. Requirements	$ 6,700	$ 6,700	$ 1,598	0%		$ 5,102
21131	2012	FERC Reporting (FERC Order 760) Requirements	$ 20,900	$ 20,900	$ 4,285	0%		$ 16,615
21133	2012	Compliance Automation & Controls Governance	$ 330,000	$ 330,000	$ -	0%		$ 330,000
		Total Requirement & Other Projects	**$ 6,445,094**	**$ 6,449,361**	**$ 2,627,921**		**$ 180,901**	**$ 3,640,539**
		Grand Total Active Projects	**$ 31,320,322**	**$ 31,339,589**	**$ 13,743,582**		**$ 7,781,377**	**$ 9,814,630**