

**NYISO
PROJECTS PLAN
2003 BUDGET VS. ACTUAL BY PROJECT (excluding staffing/labor costs)**

Project ID & Description	BUDGET		ACTUALS	OVER/(UNDER)	
	Original Budget	Budget Projections	Dec-03	Original Budget vs Actual	Budget Projections vs Actual
<u>SMD & RELATED PROJECTS (i.e. EMS/SCADA, etc.):</u>					
A510 EMS SCADA Implementation	\$ -	\$ 68,017	\$ 68,017	\$ 68,017	\$ -
A536 BME/SCD Replacement Design	\$ -	\$ (47,405)	\$ (47,405)	\$ (47,405)	\$ -
A573 SMD 2.0 Internal NYISO Systems Implementation	\$ 10,150,000	\$ 19,871,797	\$ 25,187,650	\$ 15,037,650	\$ 5,315,853
A574 SMD 2.0 ABB Systems Implementation	\$ 6,500,000	\$ 150,687	\$ 191,729	\$ (6,308,271)	\$ 41,042
A612 Improved SCUC Performance	\$ -	\$ 24,795	\$ 24,190	\$ 24,190	\$ (605)
A643 Simulator & Test System Implementation	\$ 5,550,000	\$ -	\$ -	\$ (5,550,000)	\$ -
n/a New office space	\$ 3,659,000	\$ 3,282,027	\$ 3,503,218	\$ (155,782)	\$ 221,191
TOTAL	\$ 25,859,000	\$ 23,349,918	\$ 28,927,399	\$ 3,068,399	\$ 5,577,481
<u>OPEN SCHEDULING SYSTEM (OSS):</u>					
A545 OSS / External Transaction Ramp Management System	\$ -	\$ 558,380	\$ 562,359	\$ 562,359	\$ 3,979
A550 Online Presence II	\$ 2,000,000	\$ -	\$ -	\$ (2,000,000)	\$ -
A657 OSS Sub Project - SMD 2.0 Support	\$ -	\$ 752,246	\$ 752,246	\$ 752,246	\$ -
A658 OSS Facilitated Checkout	\$ -	\$ 379,348	\$ 323,481	\$ 323,481	\$ (55,867)
A659 OSS PJM Ramp Integration	\$ -	\$ 206,994	\$ 206,994	\$ 206,994	\$ -
A660 OSS E-Tagging Integration	\$ -	\$ 1,030,274	\$ 963,880	\$ 963,880	\$ (66,394)
TOTAL	\$ 2,000,000	\$ 2,927,242	\$ 2,808,960	\$ 808,960	\$ (118,282)
<u>DATA WAREHOUSE:</u>					
A548 Decision Support System II	\$ 7,230,000	\$ 5,009,708	\$ 4,957,010	\$ (2,272,990)	\$ (52,698)
A661 DSS Settlements Datamart II	\$ -	\$ 245,825	\$ 245,825	\$ 245,825	\$ -
A662 DSS Settlements Datamart III	\$ -	\$ 483,234	\$ 483,234	\$ 483,234	\$ -
A663 DSS Settlements Datamart IV	\$ -	\$ 429,567	\$ 555,965	\$ 555,965	\$ 126,398
A664 DSS Market Monitoring Datamart I	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 7,230,000	\$ 6,168,334	\$ 6,242,034	\$ (987,966)	\$ 73,700
<u>EAI:</u>					
A559 EAI Phases 1 & 2	\$ 2,500,000	\$ 2,124,076	\$ 2,147,809	\$ (352,191)	\$ 23,733
TOTAL	\$ 2,500,000	\$ 2,124,076	\$ 2,147,809	\$ (352,191)	\$ 23,733
<u>OTHERS:</u>					
A095 Transmission Expansion Planning Study	\$ 250,000	\$ 222,914	\$ 244,162	\$ (5,838)	\$ 21,248
A541 TCC Online Auction Automation	\$ -	\$ 574	\$ 574	\$ 574	\$ -
A543 UCAP Market Automation	\$ 1,000,000	\$ 1,019,169	\$ 972,653	\$ (27,347)	\$ (46,516)
A556 Documentum Implementation	\$ 805,000	\$ 349,624	\$ 345,786	\$ (459,214)	\$ (3,838)
A582 2002 SAS 70	\$ 50,000	\$ 155,984	\$ 155,386	\$ 105,386	\$ (598)
A598 SCD/BME Price Convergence	\$ -	\$ -	\$ -	\$ -	\$ -
A599 Turbo SDAC	\$ 145,000	\$ 83,190	\$ 82,616	\$ (62,384)	\$ (574)
A604 MMRD Database Improvements	\$ -	\$ 738	\$ 738	\$ 738	\$ -
A639 2003 SAS 70 Type 2 Audit	\$ 250,000	\$ 140,875	\$ 139,000	\$ (111,000)	\$ (1,875)
A665 PJM Model Impact Simulation	\$ -	\$ 1,000	\$ 638	\$ 638	\$ (362)
A675 Billing Simulator	\$ 1,350,000	\$ 1,123,414	\$ 1,256,674	\$ (93,326)	\$ 133,260
A683 BEA Upgrade	\$ -	\$ 64,152	\$ 64,152	\$ 64,152	\$ -
A691 AMP Phases 2 & 3	\$ -	\$ 323,832	\$ 156,197	\$ 156,197	\$ (167,635)
A708 Planning Study New Facility	\$ -	\$ 35,200	\$ 34,407	\$ 34,407	\$ (793)
BLCK Black Out	\$ -	\$ 1,164,069	\$ 988,884	\$ 988,884	\$ (175,185)
WRLS Wireless Project	\$ 130,200	\$ 8,000	\$ 8,000	\$ (122,200)	\$ -
TOTAL	\$ 3,980,200	\$ 4,692,735	\$ 4,449,867	\$ 469,667	\$ (242,868)
TOTALS	\$ 41,569,200	\$ 39,262,305	\$ 44,576,069	\$ 3,006,869	\$ 5,313,764