

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

Project ID	Project Description	2002 Actuals	2003 BUDGET VS. ACTUAL STATUS							2004 Projected Budget	2005 Projected Budget	Total Project Cost	
			BUDGET			ACTUALS	COMMITMENTS						OVER/(UNDER)
			Original	Transfers	Revised	Thru 2/03	Current	Pending	Total				
<u>SMD & RELATED PROJECTS (i.e. EMS/SCADA, etc.):</u>													
A510	EMS SCADA Implementation	\$ 163,708	\$ -	\$ -	\$ -	\$ (8,970)	\$ 76,122	\$ -	\$ 76,122	\$ 67,152	\$ -	\$ -	\$ 163,708
A536	BME/SCD Replacement Design	\$ 4,655,027	\$ -	\$ -	\$ -	\$ 798,643	\$ 29,313	\$ -	\$ 29,313	\$ 827,956	\$ -	\$ -	\$ 4,655,027
A540	Multiple Inter-ISO Schedule Modifications Per Hour	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A572	EMS Re-Engineering SPIDER Applications	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A573	RTS Implementation	\$ 44,690	\$ 10,150,000	\$ 1,292,000	\$ 11,442,000	\$ 775,655	\$ 2,003,415	\$ -	\$ 2,003,415	\$ (8,662,930)	\$ 4,750,000	\$ 750,000	\$ 16,986,690
A574	EMS SCADA Implementation	\$ 6,838	\$ 6,500,000	\$ -	\$ 6,500,000	\$ 3,801	\$ 610,940	\$ -	\$ 610,940	\$ (5,885,259)	\$ 7,000,000	\$ -	\$ 13,506,838
A612	Improved SCUC Performance	\$ 38,937	\$ -	\$ -	\$ -	\$ 7,395	\$ 17,605	\$ -	\$ 17,605	\$ 25,000	\$ -	\$ -	\$ 38,937
A643	Simulator & Test System Implementation	\$ -	\$ 5,550,000	\$ -	\$ 5,550,000	\$ -	\$ -	\$ -	\$ -	\$ (5,550,000)	\$ 1,050,000	\$ -	\$ 6,600,000
n/a	Additional office space & related costs	\$ -	\$ 4,600,000	\$ -	\$ 4,600,000	\$ 10,469	\$ -	\$ -	\$ -	\$ (4,589,531)	\$ -	\$ -	\$ 4,600,000
TOTAL		\$ 4,909,200	\$ 26,800,000	\$ 1,292,000	\$ 28,092,000	\$ 1,586,993	\$ 2,737,395	\$ -	\$ 2,737,395	\$ (23,767,612)	\$ 12,800,000	\$ 750,000	\$ 46,551,200
<u>OPEN SCHEDULING SYSTEM (OSS):</u>													
A525	Collaborative Scheduling System	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
A545	OSS / External Transaction Ramp Management System	\$ 2,134,246	\$ -	\$ -	\$ -	\$ 223,054	\$ 473,408	\$ -	\$ 473,408	\$ 696,462	\$ -	\$ -	\$ 2,134,246
A550	Online Presence II	\$ -	\$ 2,000,000	\$ -	\$ 2,000,000	\$ -	\$ -	\$ -	\$ -	\$ (2,000,000)	\$ 2,250,000	\$ 1,750,000	\$ 6,000,000
TOTAL		\$ 2,134,246	\$ 2,000,000	\$ -	\$ 2,000,000	\$ 223,054	\$ 473,408	\$ -	\$ 473,408	\$ (1,303,538)	\$ 2,250,000	\$ 1,750,000	\$ 8,134,246
<u>DATA WAREHOUSE:</u>													
A548	Decision Support System II	\$ 4,037,218	\$ 7,230,000	\$ (1,292,000)	\$ 5,938,000	\$ 567,228	\$ 2,704,165	\$ -	\$ 2,704,165	\$ (2,666,607)	\$ 3,000,000	\$ 1,500,000	\$ 14,475,218
<u>EAI:</u>													
A559	EAI Phases 1 & 2	\$ 429,437	\$ 2,500,000	\$ -	\$ 2,500,000	\$ 31,936	\$ 315,618	\$ -	\$ 315,618	\$ (2,152,446)	\$ -	\$ -	\$ 2,929,437
A577	EAI Phase 3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,500,000	\$ 2,000,000	\$ 3,500,000
TOTAL		\$ 429,437	\$ 2,500,000	\$ -	\$ 2,500,000	\$ 31,936	\$ 315,618	\$ -	\$ 315,618	\$ (2,152,446)	\$ 1,500,000	\$ 2,000,000	\$ 6,429,437
<u>OTHERS:</u>													
A095	Transmission Expansion Planning Study	\$ -	\$ 250,000	\$ (22,500)	\$ 227,500	\$ -	\$ -	\$ -	\$ -	\$ (227,500)	\$ -	\$ -	\$ 227,500
A541	TCC Online Auction Automation	\$ 23,467	\$ -	\$ -	\$ -	\$ 574	\$ -	\$ -	\$ -	\$ 574	\$ -	\$ -	\$ 23,467
A543	Stage II ICAP Automation	\$ -	\$ 1,000,000	\$ -	\$ 1,000,000	\$ 73	\$ -	\$ -	\$ -	\$ (999,927)	\$ -	\$ -	\$ 1,000,000
A556	CMS/EDMS: Content Mgmt - Elect. Doc Mgt System I	\$ -	\$ 805,000	\$ -	\$ 805,000	\$ -	\$ -	\$ -	\$ -	\$ (805,000)	\$ -	\$ -	\$ 805,000
A561	Control Room Logging Improvements	\$ 9,076	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,076
A580	NERTO Eval. & Ping (formerly NE Mkts Future Dir.)	\$ 787,980	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 787,980
A582	2002 SAS 70	\$ -	\$ 50,000	\$ -	\$ 50,000	\$ 60,984	\$ -	\$ -	\$ -	\$ 10,984	\$ -	\$ -	\$ 50,000
A598	SCD/BME Price Convergence	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150,000
A599	Turbo SDAC	\$ 113,152	\$ 145,000	\$ -	\$ 145,000	\$ 59,000	\$ 21,622	\$ -	\$ 21,622	\$ (64,378)	\$ -	\$ -	\$ 258,152
A604	MMRD Database Improvements	\$ 587,815	\$ -	\$ -	\$ -	\$ 738	\$ -	\$ -	\$ -	\$ 738	\$ -	\$ -	\$ 587,815
A605	Northeast Market Model	\$ 222,525	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 222,525
A639	2003 SAS 70	\$ -	\$ 250,000	\$ -	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ (250,000)	\$ -	\$ -	\$ 250,000
TOTAL		\$ 1,894,015	\$ 2,500,000	\$ (22,500)	\$ 2,477,500	\$ 121,369	\$ 21,622	\$ -	\$ 21,622	\$ (2,334,509)	\$ -	\$ -	\$ 4,371,515
TOTALS		\$ 13,404,116	\$ 41,030,000	\$ (22,500)	\$ 41,007,500	\$ 2,530,580	\$ 6,252,208	\$ -	\$ 6,252,208	\$ (32,224,712)	\$ 18,050,000	\$ 4,000,000	\$ 76,461,616

NOTES:

- Budget and actual costs per project were not tracked prior to 2002.
- The 2002 budget and actual amounts for included in projects A545 (OSS) and A548 (DSS) are net of proceeds from hardware financing facilities.
- The Pending Commitments section will be updated in future status reports.