PPT Report to BIC - May 7, 2003

The PPT met most recently on April 10th, 2003 via conference call. Meeting notes are now routinely compiled for PPT meetings and are included at the end of this report. The meeting notes are also posted following each meeting on the NYISO web site under the Board of Directors, Committees & Working Groups section.

Significant actions taken with regard to projects at the last meeting were:

A649 Oracle 9i Upgrade – priority lowered from # 4 to #7

Since the successful upgrade of Oracle for the MIS the urgency of this project for remaining system upgrades is reduced. As a result, the PPT suggested lowering this to # 7 priority and placing it after a number of high-priority summer projects (e.g. Scheduling and Pricing Non-Competitive Proxy Interfaces, 85/15 Rate Schedule 1 Split, Scarcity Pricing and DADRP).

A676 DAM Congestion Shortfall Reduction – deferred for present time

This project was very recently added to the Projects Portfolio, however because it is still being discussed in the committees, PPT asked that the project not be shown on the Projects Portfolio until a final decision is reached.

The Projects Portfolio was updated to reflect the following changes:

Project Category	Previously Scheduled ¹	Completed	Reassigned or Deferred ²	Additions	Currently Scheduled ³
Market & Operations	20	0	1	0	19
Enhancements					
Strategic Development	13	0	0	0	13
Internal Projects and Studies	35	0	0	5	40
Total	65	0	0	5	70

Overall changes to the Projects Portfolio

Notes

³ Currently Scheduled - reflects status as of May 2nd.

Projects Completed		
	None	
Project Reassigned or Deferred		
A676	DAM Congestion Shortfall Reduction	
Projects Added		
A679	SIS for Liberty Proposed Transmission Expansion	
A680	Annual (2003) New York Area Transmission Review	
A681	Class 2003 Cost Allocation	
A682	NYISO Transmission Planning Process	
X6	BEA Upgrade	

Projects that were completed, reassigned / deferred or added

¹ Previously Scheduled - reflects status as of April 10th PPT meeting.

² Reassigned – includes projects that have been deferred or moved from one category to another.

Detailed Status of Priority Projects

Market & Operations Enhancements Projects

A582 SAS 70 Type 2 Audit

• The audit is progressing on schedule and will be completed in May.

A600 Open Billing Issues

- This ongoing project addresses identified billing issues requiring immediate action.
- Resources are assigned to address issues as they are identified or reported.

A600 – Billing Issues Status				
Month (Source – BIG Reports)	Open Issues at Month Beginning	Closed Issues	New Issues Opened	Open Issues at Month Ending
April	38	2	4	40

A623 New Loss Calculation

- Deployed 3/25/2003.
- Performing Knowledge Transfer
- Performing documentation and procedural updates
- Project Closure activities

A583 Billing System Improvements II

- Customer Settlement Daily Files deployed 4/23/2003.
- Web Based Reconciliation is in Phase E.
 - Market Participant testing was rescheduled to May 12 23
 - Deployment remains scheduled for June 24th.

A668 Scheduling & pricing non-competitive proxy interfaces

- Project is currently in Phases C and D.
- The objective is to eliminate the price distortion that occurs at the external proxy buses when there is an absence of competitive alternative transactions.
- The FRS was approved on April 11th.
- Target deployment is planned for May 28th.

A636 85/15 Rate Schedule 1 Split

- Project is currently in Phase C.
- 85/15 component is tentatively scheduled for deployment in June.
- Additional components have been added to the FRS.
 - o EDRP allocations.
 - o Local reliability reserves.
 - Local Black Start Cost Allocation
 - o Thunderstorm Alert
- Deployment of these additional components is tentatively planned for July.

A667 Scarcity Pricing and Shadow Adder

- Project is currently in Phase C.
- The objective is to implement reserve shortage cost pricing and allow EDRP and SCR resources to set energy prices in real-time.
- The FRS is complete and now in final review.
- Class 50 resource estimates are complete.
- Target deployment is planned for June 10th.

A614 Day-ahead Demand Response Project Enhancements

- Project is currently in Phase D.
- Demand response providers will be able to submit load reduction bids.
- The FRS was approved on April 11th.
- Class 50 resource estimates are complete.
- Target Deployment is planned for late June.

A649 Oracle 9i Upgrades

- The upgrade of the Dispatcher Training System (DTS) has been added to the scope of the project.
- The hardware configuration of the DTS is complete and the Oracle environment has been installed.
- DB resources for creating the DTS MIS needs to be be identified.

A637 GT Management II / Persistent Dragging

- Have class 100 estimates.
- Initial Draft of the FRS is complete and is currently under review

A620 AMP IV including Start-up and Min Gen Mitigation

- Project is currently in Phase B.
- Goal is to develop tests and processes to mitigate situations where start-up and minimum generation bid parameters may be used to economically withhold resources from the energy market with a subsequent material energy price impact.
- Functional requirements are being defined.
- Resources and project schedule have yet to be defined.
- No deployment date yet determined.

A619 TransEnergie Cross Sound Cable

- Project is currently in Phase C.
- FERC filing in response to Cross Sound Cable filing.

A541 TCC Online Auction Automation and UCAP Auction Automation

- Project is currently in Elaboration Phase.
- Use Case detailing in progress.

A543 UCAP Auction Automation

- Project is currently in Elaboration Phase.
- Project deliverables on schedule, documents in RequisitePro database.
- Use Case detailing in progress and infrastructure validation of the architecture.

A564 Bi-directional Modeling of Generation

- Project is currently in Phase B.
- Work on FRS is on hold pending the availability of resources.

A630 Mechanize Grid Accounting Voltage Support

- Project is currently in Phase B.
- Work on FRS is on hold pending the availability of resources.

A624 Twelve Month Final Bill

- Project is currently in Phase B.
- Work is pending feedback from Market Participants.

A647 Station Power Accounting

- Project is currently in Phase B.
- FRS is in final review.
- Several review sessions held with MP's.
- Questionnaire developed and distributed to Generation Suppliers.
- Modeling has been completed with information provided by Generation Suppliers.

A628 Inter-ISO Congestion Management Settlement

- Project is currently in Phase B.
- Work on FRS is on hold pending the availability of resources.

A609 Real Time Mitigation

• Remaining project closure activities

Strategic Development Projects

A573 SMD 2.0 Market Systems Implementation

- Project components in Phase B:
 - o PTS, Pre-Mfg, MMU Tools, MIS and BAS
- Interface Development and the Load Forecaster Replacement is in Phase C Design.

A574 SMD 2.0 Ranger Tracking

- Project components in Phase C.
- Contract has been approved.
- NYISO approval of Functional Design Documents, excluding RTC, RTD, rescheduled for May 15th.

A545 Open Scheduling System/NE Energy Portal I

• Deployed the first OSS phase on April 13th.

A548 DSS Settlements Datamart I

- Project components are in various phases.
- Transition of Project Managers in complete.
- FRS Design Documentation has been approved.
- Tentative deployment date planned for July.

Phases of the Project Lifecycle			
Phase:	Description:		
A BCDEFG	Initiation & Development Phase		
A <mark>B</mark> CDEFG	Concept Phase		
AB <mark>C</mark> DEFG	Design Phase		
ABC <mark>d</mark> efG	Build/Unit-Sub System Test Phase		
ABCD <mark>E</mark> FG	System Operational / Functional Test Phase		
ABCDE <mark>f</mark> G	System Deployment & Acceptance Test Phase		
$ABCDEF_{\mathbf{G}}$	Closure Phase		