

PROJECT PRIORITIZATION TEAM (PPT)

May 22, 2003

2:00 PM – 4:00 PM

NYISO Washington Ave. – Room WD

**Dial In #: 954-797-1657
Participant Code #: 637875**

Meeting Agenda

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|--|----------------------|----------------|
| ➤ Meeting objectives | Garry Brown | 2:00 PM |
| ➤ Review of action items | Tim Schmehl | 2:05 PM |
| ➤ Status of project-related incentive goals | Larry Farney | 2:20 PM |
| ➤ Status of Market & Ops Enhancements projects | Tim Schmehl | 2:30 PM |
| ➤ Status of SMD 2.0, OSS, DSS | Rich Dewey | 2:50 PM |
| ○ Planned features for SMD initial release | | |
| ➤ Prioritization of projects | Tim Schmehl | 3:10 PM |
| ➤ Report on projects budget | Mary McGarvey | 3:20 PM |
| ➤ New business | Tim Schmehl | 3:40 PM |
| ○ Limiting legacy system changes pre-SMD | | |
| ➤ Schedule/agenda items for next meeting | Garry Brown | 3:55 PM |
| ➤ Adjourn | | 4:00 PM |

PPT Action Items

Updated 04/15/03
(Changes since last meeting in RED)

ID#	Initiated	Action Needed	Assignee	Target Date	Status
43	4/10/03	J. Hickey produced a document for ID # 42 recommending that temporal selectivity be deferred until SMD2. This recommendation is to be presented to MPs at the May MC/BIC.	E. Robinson	5/27/03	Open
44	4/10/03	Evaluate if A649 (Oracle 9i upgrades) should be broken into separate projects. Also, set A649 to priority 7 thus moving projects 2 – 7 move up in priority.	L. Farney	5/27/03	Open
45	4/10/03	Evaluate priorities of the two pieces of A637 (GT II/Persistent Dragging).	L. Farney	5/27/03	Open
46	4/10/03	Integrate the “Project Description”, “Project Status” and “Project Tracking” reports into a single comprehensive report.	T. Schmehl	5/27/03	Open
1	12/04/02	BIC requested consideration of: Steam units being turned off at day’s end but needed next day for reserves. Perform an assessment of options (LECG) and develop order of magnitude estimate of effort required. Report result to S&PWG. Ray to address at next S&PWG.	R. Stalter	4/30/03	Open
42	3/19/03	Estimate the effort of ID #38 from an SMD2 perspective. J. Hickey recommended that temporal selectivity be deferred until SMD2.	J. Hickey	4/10/03	Closed 4/10/03
38	02/19/03	Evaluate potential to decouple and deploy temporal selectivity for A620 AMP IV prior to full implementation. Report at next PPT meeting.	D. Peluso	03/19/03	Closed 4/10/03
33	11/06/02	Report to S&PWG on issue ID # 12 – completed on 12/04/02 Report to S&PWG on issue ID # 1 – reincorporated back into original issue.	R. Stalter / J. Hickey	12/04/02 4/30/03	Closed 4/10/03

NYISO 2003 Project-related Incentive Goals Status as of 5/12/2003							
Goal # 7 Billing Projects					Threshold	Target	Superior
Improve the billing true-up process							
a) DSS Strategic Projects (Data Warehouse)							
Availability of Billing Codes					90%	92%	95%
Current Status					90%		
b) Project A583 Billing System Improvements Phase II							
Web Based Reconciliation Subproject only					6/30/2003	4/30/2003	3/31/2003
Current Status					6/24/2003		
Goal # 10 Project Management and SMD 2.0					Threshold	Target	Superior
Improve Project Management Deliverables (Weighted 20%)							
a) On-Time Completion of high profile, high priority projects					Miss 3	Miss 2	Miss 1
Number of Qualified Projects (15 needed)					3		
Number of Projects Likely to Qualify					16		
Number of "Hits"					0		
Number of "Misses"					0		
b) SMD2.0 Project Deliverables							
I. Completion of Factory Testing					11/14/2003	10/9/2003	9/15/2003
Current Status					Target	9/16/2003	
II. Start of Market Trials					12/31/2003	11/25/2003	11/1/2003
Current Status					Superior		11/1/2003

SMD 2 Initial Release

Guiding Principles

- Market features added to the existing systems will be included in the SMD2 initial release.
- Proposed feature changes will be reviewed for inclusion in SMD2 design.
- Existing project schedule will be "frozen" to ensure stability of SMD2 design.
- SMD2 project will have regular contingency review checkpoints to review schedule viability.
- A technical design task force was established to manage changes to existing systems.
- SMD2 development has started; changes to the existing systems are now more costly.

Planned Features

Billing System Improvements - Phase 2
Scheduling and Pricing Non-competitive Proxy Pricing Rules
85/15 Rate Schedule One Split
Scarcity Pricing and Shadow Price Adder
Day Ahead Demand Response Program Enhancements
GT Management II / Persistent Dragging
AMP IV Including Startup & Mingen Mitigation
Negative Generation Modeling (Niagara / CSC)
Station Power Accounting
Inter-ISO Congestion Management Settlements – Manual Method Only
Elimination of Grouped Units

Possible Features

UCAP Market Automation
In-day Prescheduling
Facilitated Checkout

Future Features

TCC Online Auction Automation
Loads Bidding as Reserve
Ex-Post Pricing
Controllable Lines Pricing and Scheduling

Updates to the Projects Plan

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

A583 Billing System Improvements II

- Web Based Reconciliation is in Phase E.
 - Market Participant testing was rescheduled to May 27th.
 - Deployment ready date was rescheduled to June 30th.
 - Actual deployment will occur after June bills are posted.
- Bilateral Templates is in Phase E.
 - Deployment has yet to be determined.
- Customer Settlements Hourly Files is in Phase C.
 - Anticipate this being deferred until after SMD.

A668 Scheduling & Pricing Non-competitive Proxy Interfaces

- Project is currently in Phase 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.
- FRS complete and approved.
- Will combine this with A667 Scarcity Pricing and Shadow Adder
- Deployment is planned for June 10th.

A636 85/15 Rate Schedule 1 Split

- Project is currently in Phase C.
- Resource constraints encountered with A583 Web Based Reconciliation.
- 85/15 component will be delayed pending resource availability.
- Additional components have been added to the FRS.
 - EDRP allocations.
 - Local reliability reserves.
 - Local Black Start Cost Allocation
 - Thunderstorm Alert
- Deployment of these additional components is not determined.

A667 Scarcity Pricing and Shadow Adder

- Project is currently in Phase D.
- The objective is to implement reserve shortage cost pricing and allow EDRP and SCR resources to set energy prices in real-time.
- This project will have two phases – reserve shortage and EDRP.
- The FRS is complete and out for review.
- Reserve shortage deployment will be combined with A668 Scheduling & Pricing Non-competitive Proxy Interfaces.
- Deployment is planned for June 10th.

A614 Day-ahead Demand Response Project Enhancements

- Project is currently in Phase D.
- FRS has been approved.
- Deployment is planned for June 28th.

A649 Oracle 9i Upgrades

- The upgrade of the Dispatcher Training System (DTS) has been added to the MIS and Autosys phase.
- Work on the DTS is on hold until resources currently working on summer projects become available.
- BAS testing under Oracle 9i continues with a deployment expected shortly after the summer projects are deployed.

A637 GT Management II / Persistent Dragging

- The COO has been completed and approved.
- Class 100 estimates have been developed and put into the project plan.
- The first draft of the FRS has been completed and is out for review.

A620 AMP IV including Start-up and Min Gen Mitigation

- Project is currently in Phase B.
- Functional requirements are awaiting approval.
- Will be implemented as part of SMD.

A619 TransEnergie Cross Sound Cable

- Project is currently in Phase C.
- SCUC/BME changes for an external proxy bus for CSC will be included in SMD.
- FERC filing addressed NYISO position with regard to secondary market bidding, scheduling and billing.

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 C.
- FRS is out for 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.

A556 Documentum Implementation

- Meetings have been held and others scheduled with vendors who may be bidding on an RFP for the implementation.
- The HR and IT departments have been identified as the pilot departments for using Documentum.
- Exploring use of outside consultant to assist in development of the RFP.

A669 ClearQuest Implementation

- Both UNIX and NT server hardware has been specified and is on order.
- The Vision Document (FRS) is awaiting final approval.
- The ClearQuest Administrator has been identified.

Strategic Development Projects

A545 Open Scheduling System/NE Energy Portal I

- Software successfully deployed on April 13, 2003.
- Project in Phase G - closure.
- Transitioning ongoing support responsibilities to maintenance team.
- Design effort for follow-up phases progressing (under separate projects).

A548 DSS Settlements Datamart I

- Project components are in various phases.
- Sub-system FRS Design Documentation approved.

- Release I live data collection scheduled to begin June 1st.
- Deployment of Release I is planned for July 15th.

A559 EAI Phase II

- SMD2 interfaces are in Phases B & C - concepts are being verified, solution designs are being defined.
- NYISO Portal is in Phase D - portlet development is ongoing. Portal Release 1 will deliver a Committee-specific solution.
- Work Scheduling has entered the Concept Development Phase, specifically to support SMD2 requirements.
- EAI Security Model has been determined; document being prepared for review.
- EAI performance testing to determine EAI environment specifications is underway.

A573 SMD 2.0 Market Systems Implementation

- Much of the MIS and BAS changes are in Phase B
- PTS Replacement, MMU Tools (Price Verification, MMRD & Probe Support) are in Phase B.
- NYISO Load Forecast Integration is in Phase B.
- MIS Interface work is in Phase C.
- RER Load Forecast is in Phase D.

A574 SMD 2.0 Ranger Tracking

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

Phases of the Project Lifecycle	
Phase:	Description:
A BCDEFG	Initiation & Development Phase
A B CDEFG	Concept Phase
A B C DEFG	Design Phase
A B C D EFG	Build/Unit -Sub System Test Phase
A B C D E FG	System Operational / Functional Test Phase
A B C D E F G	System Deployment & Acceptance Test Phase
A B C D E F G	Closure Phase