

PROJECT PRIORITIZATION TEAM (PPT)

April 10, 2003

2:00 PM – 4:00 PM

Conference Call

**Dial In #: 608-250-9281
Participant Code #: 106735**

Meeting Agenda

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|---|--------------|---------|
| ➤ Meeting objectives | Garry Brown | 2:00 PM |
| ➤ Review of action items | Larry Farney | 2:05 PM |
| ➤ Status of project-related incentive goals | Larry Farney | 2:20 PM |
| ➤ Status of Market & Ops Enhancements projects | Larry Farney | 2:30 PM |
| ➤ Status of SMD 2.0, OSS, DSS | Rich Dewey | 2:50 PM |
| ➤ Prioritization of projects | Larry Farney | 3:10 PM |
| ○ DADRP priority adjustment to accommodate MC vote on credit policy and subsequent required FERC filing | | |
| ➤ New business | Larry Farney | 3:25 PM |
| ➤ Schedule/agenda items for next meeting | Garry Brown | 3:30 PM |
| ➤ Adjourn | | 3:35 PM |

Note: There will be no projects budget report at this meeting because the March financials have not been finalized.

PPT Action Items

Updated 03/21/03
(Changes since last meeting in **RED**)

ID#	Initiated	Action Needed	Assignee	Target Date	Status
42	3/19/03	Estimate the effort of ID#38 from an SMD2 perspective	J. Hickey	4/10/03	Open
41	02/19/03	Identify a feasible deployment date for A619 TransEnergy CSC. Run a scenario with this as # 5 priority to illustrate impact on other projects. Report at next PPT meeting.	T. Schmehl	03/19/03	Closed 03/19/03
40	02/19/03	Evaluate potential to implement manual solution for scarcity reserve pricing prior to full software deployment of A667. Report at next PPT meeting. Have developed a solution (not manual) that we anticipate deploying 5/28	D. Peluso	03/19/03	Closed 03/19/03
39	02/19/03	Evaluate potential to decouple and deploy SCUC changes for A619 TransEnergy (not A614 DADRP) prior to full implementation. Report at next PPT meeting.	D. Peluso	03/19/03	Closed 03/19/03
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. Plan is to implement all components of AMP IV in SMD, not in legacy systems.	D. Peluso	03/19/03	Open
32	11/06/02	Provide prototype SMD monthly report to PPT, also include a section on SMD in the PM section of the NYISO monthly report.	R. Dewey/ L. Farney	12/04/02 3/19/03	Closed 3/19/03
36	12/04/02	Develop cost and deliverable breakdown for OSS and DSS project phases and present to BIC in Jan. Goal is for BIC to provide report to MC in Feb.	R. Dewey	1/15/03 3/31/03	Closed 3/19/03
1	4/8/02 12/04/02	BIC requested consideration of: Steam units being turned off at day's end but needed next day for reserves. <i>Perform an assessment of options (LECG) and develop order of magnitude estimate of effort required. Report result to S&PWG.</i>	J. Hickey C. King	2/19/03 4/30/03	Open
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. Will be reported at next S&PWG.	R. Stalter / J. Hickey	12/04/02 4/30/03	Open
4	4/8/02	Request to consider having LECG (Andrew Hartshorn) perform additional pricing studies. (requested by BAWG subsequent to report by Andrew on rate schedule 1 analysis). This is an issue BAWG should address if needed. Ray Stalter to verify BAWG accepts this action.	R. Bowers	tbd	Closed 02/19/03

10	7/10/02	Complete FRS and resource estimates for A614 DADRP Program Enhancements project prior to next PPT meeting. Class 50 resource estimate totals 2,400 hours.	D. Peluso	1/06/03	Closed 02/19/03
37	12/04/02	Contact PJM and ISO-NE to assess possible interest in developing a common user interface for automated TCC auction. PJM has automated TCC auction software. ISO-NE has or will shortly have automated TCC Auction software. A common user interface is not feasible at this time.	A. Desell	1/15/03	Closed 02/19/03
35	12/04/02	Develop a process for ongoing dialog with MPs regarding the RTS/EMS design features. Brad Kranz will give monthly updates to MSWG. Technical presentations based on MP interests will be scheduled periodically.	R. Dewey	1/15/03	Closed 02/19/03

Updates to the Projects Plan

In March there were three major project deployments:

A649 Oracle 9i – Phase 1 MIS upgrade

- Successfully deployed on Sunday, March 9th
- Additional phases and deliverables are in progress

A623 New Loss Calculation

- Successfully deployed on Tuesday, March 25th
- This project is now in the closure phase

A583 Billing System Improvements II

- Successfully deployed Daily Customer Settlements and Daily Customer Settlement Templates on Tuesday, March 25th
- Additional phases and deliverables are in progress

The table below illustrates changes to the Projects Plan since the last report.

Project Category	Previously Scheduled ¹	Completed	Reassigned ²	Additions	Currently Scheduled ³
Market & Operations Enhancements	17	0	0	0	17
Strategic Development	16	0	0	0	16
Internal Projects and Studies	33	0	0	0	33
Total	66	0	0	0	66

Overall changes to the project portfolio

Notes:

¹ Previously Scheduled - reflects status as of March 19th PPT meeting.

² Reassigned – includes projects that have moved from one category to another

³ Currently Scheduled - reflects status as of April 4th.

Projects Completed	
	None
Projects Initiated	
	None
Project Deferred or Reassigned	
	None

Projects that were completed, initiated, deferred or reassigned

Detailed Status of Priority Projects

Market & Operations Enhancements Projects

A582 SAS 70 Type 2 Audit

- The audit is presently in progress and is scheduled for completion 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
March	37	3	4	38

A649 Oracle 9i Upgrades

- Phase 1 - MIS and Autosys upgrade was deployed on March 9th.
- The upgrade of the Dispatcher Training System (DTS) has been added to the MIS and Autosys Phase.
- The hardware configuration of the DTS is in progress and the DB resources for loading Oracle 9i to the DTS has been identified.
- The implementation of Real Application Cluster (RAC) will not occur prior to the SMD2 deployment.
- A kickoff meeting for the upgrade of BAS to Oracle 9i is scheduled for Monday, April 7th.

A583 Billing System Improvements II

- Customer Settlements Daily Files is in Phase G – Closure.
 - Deployed successfully on March 25th.
- Web Based Reconciliation is in Phase D.
 - Market Participant testing to be rescheduled for May 5 - 16
 - Deployment rescheduled to June 24th.
- Bilateral Templates is in Phase E.
 - Deployment rescheduled tentatively to mid-April.
- Customer Settlements Hourly Files is in Phase C.
 - Work is on pending the availability of resources.

A623 New Loss Calculation

- Project is currently in Phase G - Closure.
- Deployed successfully on March 25th.

A614 Day-ahead Demand Response Project Enhancements

- Project is currently in Phase D.
- Demand response providers will be able to submit load reduction bids.
- FRS complete - credit policy reviewed and approved.
- Class 50 resource estimates are complete.
- Target Deployment is planned for June 28th.

A636 85/15 Rate Schedule 1 Split

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

A668 Scheduling & pricing non-competitive proxy interfaces

- Project is currently in Phase C.
- 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 out for review.
- Target deployment is planned for May 28th.

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.
- This project will have two phases – reserve shortage and EDRP.
- FRS complete and out for review.
- Class 50 resource estimates are complete.
- Target deployment is planned for early June

A637 GT Reserve/Management Enhancement and Reduce Persistent Unit Dragging

- Work on FRS has begun with the focus on the Persistent Unit Dragging Issue.

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 in final stages - target completion week of April 7th.
- 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.

Strategic Development Projects

A573 SMD 2.0 Market Systems Implementation

- Project components in Phase B:
 - PTS, Pre-Mfg, MMU Tools
 - MIS, BAS, and Load Forecasts
- 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 April 25th.

A548 DSS Settlements Datamart I

- Project components are in various phases.
- Transitioning of Project Managers in progress.
- Sub-system FRS Design Documentation in final review.
- Tentative deployment date planned for early June.

A545 Open Scheduling System/NE Energy Portal I

- Project components in Phase F.
- Deployment is scheduled for April 6th.

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

Summary of Market & Operations Enhancement Projects

Following is a high-level summary of priority projects showing the current phase of work activity and upcoming milestones/deployments. More detailed status of individual projects is presented in the following section of this report.

Priority	ID	Project	PM	Phase	Status	Risk	Next Milestone/Deployment
Exempt	A600	Open Billing Issues	Craft	n/a	Yellow	High	n/a
Exempt	A582	SAS 70 Type 2	Rubin	n/a	Green	Low	Scheduled completion – May 15
1	A649	Oracle 9i Upgrades-BAS	Farney	ABCDEF	Green	Low	Phase I Deployed March 9
2	A583	Billing System Improvements 2	McGinnis	ABCDEF	Red	High	Web-based reconciliation – June 24
3	A623	New Loss Calculation	McGinnis	ABCDEF			Deployed March 25 th
4	A614	DADRP Enhancements	Peluso	ABCDEF	Green	Low	FRS complete; credit policy reviewed and approved
5	A636	85/15 Rate Schedule 1 Split	McGinnis	ABCDEF	Green	Moderate	FRS first draft in review
6	A668	Scheduling and pricing non-competitive proxy interfaces	Peluso	ABCDEF	Green	Low	FRS in final review
7	A667	Scarcity pricing and shadow price adder	Peluso	ABCDEF	Green	Low	FRS in final review
8	A637	GT Reserves/Mgmt Enhancement II	Farney	ABCDEF	Green	Low	FRS in development
9	A620	AMP IV including Startup and Min Gen Mitigation	Peluso	ABCDEF	n/a		This is a complex FRS that will require multiple reviews
10	A619	TransEnergie Cross Sound Cable	Fitts	ABCDEF	Yellow	High	FRS approved, PPT moved to #10
11	A541	TCC Online Auction Auto.	Fitts	ABCDEF	Green	High	Elaboration Phase Using RUP Methodology
12	A543	UCAP Market Automation	Fitts	ABCDEF	Green	High	Elaboration Phase Using RUP Methodology
13	A564	Bi-directional Modeling of Gen.	McGinnis	ABCDEF	n/a		FRS in development
14	A630	Mech. Grid Acct for Voltage Supt	McGinnis	ABCDEF	n/a		FRS in development
15	A624	Twelve Month Final Bill	McGinnis	ABCDEF	n/a		FRS in development
16	A647	Station Power Accounting	Peluso	ABCDEF	n/a		FRS in development
17	A628	Inter-ISO Congestion Mgmt Settlement	?	ABCDEF	n/a		FRS in development
Pending review	A609	Real-time Mitigation – remaining deliverable	Peluso	n/a	n/a		SMSG/PPT approval needed to proceed
Pending review	?	Control Room Logging II	Farney	n/a			SMSG/PPT approval needed to proceed
Pending review	A556	Documentum Implementation	Farney	ABCDEF	Green		FRS in development
Pending review	?	Reduce Persistent Unit Dragging		n/a	n/a		SMSG/PPT approval needed to proceed
Pending review	?	SCUC Over Commitment/SCUC Redesign		n/a	n/a		SMSG/PPT approval needed to proceed

