

PPT Report to BIC

Detailed Status of Priority Projects

Market & Operations Enhancements Projects

A600 Open Billing Issues

- Project is currently in Phase C – Design
- Will address identified billing issues that require immediate action
- Initial requirements include MMU process refinements and development of entry forms

A609 Real-time Mitigation and OOM

- Project is currently in Phase E - System Operational / Functional Test
- Several QA issues currently being resolved
- Deployment originally scheduled for Dec. 3
- Deployment delayed one week to Dec. 10

A633 GT Reserves Hybrid Dispatch / A637 GT Management Enhancements I

- Project is currently in Phase E - System Operational / Functional Test
- Deployment originally scheduled for Nov. 19
- Delayed to complete QA testing/resolve issues
- Deployed successfully on Dec. 3

A582 SAS 70 Type 2

- Project is currently in Phase C - Design
- Formal start was initiated on Nov. 15
- Scheduled completion date is May 15, 2003

A649 Oracle 9i Upgrades

- Project is in multiple phases depending on the specific system/application
- IT project to upgrade Oracle software on multitude of systems
- Initiated as a project to ensure resources were applied
- Other priority projects are dependent on the Oracle upgrade

A583 Billing System Improvements II

- Project is currently in Phase C – Design
- First deliverable is web-based reconciliation
- Based on class 50 estimates - deployment pushes out to April 2003
- Class 10 estimates to be prepared on Dec. 2
- Deployment schedule will be adjusted

A623 New Loss Calculation

- Project is currently in Phase D - Build/Unit-Sub System Test
- Project update to be presented to BAWG on Dec. 21
- Scheduled deployment is January 2003

A614 Day-ahead Demand Response Project Enhancements

- Project is currently in Phase A - Initiation and Development
- Will expand DADRP so Demand Response Providers can submit load reduction bids
- Accelerated schedule to complete the FRS
- Dedicated FRS review session scheduled for Dec. 20
- Target to have the final FRS by Jan. 6
- Deployment date to be determined based on class 50 estimates

A619 TransEnergie Long Island Sound Cable

- Project is currently in Phase B- Concept
- FRS was re-evaluated to consider pre-checkout operating procedure
- Will require fewer resources – 3,400 versus 4,920 hours
- Final FRS approval needed from Project Sponsor

A620 Start-up and Min Gen Mitigation

- Project is currently in Phase A - Initiation and Development
- 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 developed and now in review
- Resources and project schedule have yet to be defined
- No deployment date yet determined

A541 TCC Online Auction Automation

- Project is currently in Phase B – Concept
- Rational Unified Process approach being applied to develop “use cases” (these define the specific functionality that will be built for auction automation)
- Resource requirements and a detailed project plan will be prepared when all use cases have been defined

A636 85/15 Rate Schedule 1 Split

- Project is currently in Phase B - Concept
- FRS has been drafted, now in review
- 2002 impact report will be presented to S&P WG in December
- No deployment date yet determined

A543 Resource Adequacy Auction Automation

- Project is currently in Phase B – Concept
- Vendor proposals were evaluated and finalists selected
- Vendor finalist presentations on Dec. 2-3
- Vendor decision due by Dec. 6

A564 Bi-directional Modeling of Generation

- Awaiting initiation

A630 Mechanize Grid Accounting Voltage Support

- Project is currently in Phase A - Initiation and Development

A624 Twelve Month Final Bill

- Awaiting initiation

A647 Station Power Accounting

- Work on FRS has begun

A628 Inter-ISO Congestion Management Pilot

- Project is currently in Phase A - Initiation and Development
- Work on FRS has begun

Strategic Development Projects**A510 SMD 2.0 Planning & Specification**

- Project is currently in Phase B – Concept
- Completion of NYISO draft technical specification.
- Completion of ABB redlined draft technical specification.
- Currently negotiating contract commercial terms and final technical specification with ABB
- This phase includes statement of Work development
- Technical specification and commercial package approval are scheduled for Dec. 2002

A536 BME/SCD Replacement Design

- Project is currently in Phase C - Design
- This is a component sub-project of the SMD 2.0 program
- Design scope will include MIS analysis, MMU analysis, and BAS analysis
- Design details associated with RTS AMP, Reserve Demand Curve, Ex-Post pricing and real-time price responsive load are being resolved
- Scheduled completion is Dec. 2002

A545 Open Scheduling System (OSS) / Northeast Energy Portal I

- Project is currently in Phase D - Build/Unit-Sub System Test
- Conducted successful Market Participant testing and feedback session at Sapient's Cambridge offices
- Fourth and final integration cycle has been completed
- Application stabilization (testing) phase has been completed; software in validation testing phase
- Staging environment has been completed and QA test plans are being executed
- Market participant trial is scheduled for December 2002
- Live software deployment is scheduled for January 2003

A546 Decision Support I (Data warehouse)

- Project is in Phase G – Closure
- Hardware configuration has been finalized
- Software tools and architecture has been selected
- DSS II first phase deliverables have been defined
- Implementation will be done in A548 DSS II

