

2007 Project Plan

Schedule Milestones

Business Issues Committee
January 10, 2007

Agenda

- ◆ Objectives
- ◆ Project Planning Process
 - *Business Drivers*
 - *Project Identification / Estimating Process*
 - *Feasibility Assessment and Scheduling*
- ◆ Current Schedule Milestones
 - *Quarterly Delivery Targets*
- ◆ Next / Future Steps

Presentation Objectives

- ◆ Provide update from planning processes on candidate projects identified in 2007 budget
- ◆ Communicate greater level of detail regarding targeted deliverables for projects through 2007
- ◆ Identify certain corporate milestones that form the basis for the enterprise project schedule
- ◆ Create framework for prioritization discussions that will carry over into new Budget & Priority Working Group (BPWG)

2007 Budget Planning – Business Drivers

- ◆ Excellence in Execution
 - *Corporate Process Quality Initiative*
- ◆ Multi-year Infrastructure Upgrades
 - *Settlement System Replacement*
 - *Comprehensive Bid Management System*
- ◆ Regulatory / Compliance Initiatives
 - *Demand Response for Ancillary Services*
 - *Long-term Firm Transmission Rights*
- ◆ Pricing and Billing Accuracy

2007 Project Planning – Process

- ◆ Identify key business drivers
- ◆ Validate previous commitments / assumptions
- ◆ Provide initial candidates for review / discussion
 - *Internal NYISO business owners*
 - *Market Participants*
- ◆ Develop initial concept / requirement definitions
 - *Provide supporting estimates based on level of detail*
- ◆ Determine resource capacity
 - *Consider baseline work and infrastructure projects*
- ◆ Finalize candidate set of projects and resulting deliverable milestones

2007 Project Schedule Milestones

Project Deliverable	Product Area	Milestone	Critical Dependency
1st Quarter 2007 Project Milestones			
Comprehensive Bid Management – Phase 1	Energy Markets	Deployment	Successful Testing
TCC Auction Automation – Phase 1.1	TCC Markets	Deployment	Successful Testing
Working Cap. Rebalancing Automation	Finance Systems	Deployment	Successful Testing
Enhanced Price Validation – Phase 1	Energy Markets	Deployment	Successful Testing
DSS Pricing Datamart	Bus. Intelligence	Deployment	Successful Testing
SSR Web Reconciliation Repl. – Phase 1	Finance Systems	MP Testing	Resource Scheduling
Long Term FTR Compliance	TCC Markets	FERC Filing	Stakeholder Review
Daylight Savings Time Readiness	Infrastructure	Readiness	Resource Scheduling

2007 Project Schedule Milestones (Cont.)

Project Deliverable	Product Area	Milestone	Critical Dependency
2nd Quarter 2007 Project Milestones			
Data Center / ACC Relocation	Infrastructure	Deployment	Construction Schedule
SSR Settlements Engine Certification	Finance Systems	Sign-off	Resource Scheduling
PJM Proxy Bus Pricing	Energy Markets	Deployment	Stakeholder Review, Testing
HQ Netting	Ops. & Reliability	Deployment	Stakeholder Review, Testing
Transmission Constraint Pricing	Energy Markets	Deployment	Stakeholder Review, Testing
Controllable Ties: Neptune, 1385, Dennison	Ops. & Reliability	SW Readiness	Regulatory Process, Testing
CIP Gap Analysis, Report	Infrastructure	Impl. Plan	Resource Scheduling
TIBCO Software Upgrade	Infrastructure	Deployment	Data Center Relocation
Peregrine Software Upgrade	Infrastructure	Deployment	Data Center Relocation
SRE / OOM Application Integration	Ops. & Reliability	Concept Dev.	Resource Scheduling
Market Monitoring Datamart	Bus. Intelligence	Concept Dev.	Resource Scheduling

2007 Project Schedule Milestones (Cont.)

Project Deliverable	Product Area	Milestone	Critical Dependency
3rd Quarter 2007 Project Milestones			
SSR Settlements Engine Replacement	Finance Systems	Deployment	Product Certification
SSR Web Reconciliation Repl. – Phase 2	Finance Systems	Deployment	SSR Engine Deployment
BAS / MISHIST Data Retention	Finance Systems	Deployment	SSR Engine Deployment
Demand Response for AS	Aux. Markets	Deployment	Stakeholder Review, Testing
TCC Auction Automation – Phase 2	TCC Markets	Design	Resource Scheduling

2007 Project Schedule Milestones (Cont.)

Project Deliverable	Product Area	Milestone	Critical Dependency
4th Quarter 2007 Project Milestones			
Comprehensive Bid Management – Phase 2	Energy Markets	Deployment	Successful Testing
RANGER Operational Data Store (ODS)	Infrastructure	Deployment	Data Center Relocation
Enhanced Price Validation – Phase 2	Energy Markets	Deployment	RANGER ODS Project
ICAP Auction Automation – Phase 2	Aux. Markets	Deployment	Resource Scheduling
SSR Web Reconciliation Repl. – Phase 3	Finance Systems	Deployment	SSR Engine Deployment
RANGER Baseline Software Upgrade	Ops. & Reliability	Deployment	Data Center Relocation
DSS Data Retention	Bus. Intelligence	Design	Resource Scheduling
Demand Curve Update	Aux. Markets	FERC Filing	Stakeholder Review

Next / Future Steps

- ◆ Meet with BPWG to review project specific details and gather feedback (early February)
- ◆ Provide ongoing project status and update schedule as dependencies require, and if warranted by reprioritization
- ◆ Continue to develop other concepts in Working Groups; assess feasibility of adding to schedule