

Enhanced Day-Ahead Commitment Operations DWG

Bringing It All Together
July 8, 2009



- Project Planning for the Next Steps
- EDAC Detailed Design Elements
 - Bringing It All Together - Operations
- Wrap up

Project Planning for the Next Steps



- Completing the work currently under way
 - Bring it all together (Detailed Design)
 - OPS DWG (Today)
 - Settlements DWG – Tentatively August 12
- Next Steps in the near term
 - Solution Development – Technical Working Group(s)
 - Technical (IT) Design
 - User Interfaces / Manual Interfaces
- The Next Phase of the Project (Build and Test)
 - Ongoing Advisory Role for the Detailed Design
 - Solution Build (Technical – IT interfaces)
 - Market Manuals and Procedures
 - **Market Trials (Readiness and Execution)**
 - **Transition to Service (Readiness and Execution)**

**Developing the plan for the implementation
requires significant stakeholder input!**

- March Stakeholder Training Sessions
 - IESO identified EDAC Detailed Design Stakeholdering would be different than what may have been done historically
 - Directional in nature
 - Seek Stakeholder **advice** on Business Requirements for Detailed Design
 - Solution Development was out of scope of the Design Working Groups
 - Solution exercises was to follow using some form of Technical Working Group
 - the development of solutions may alter Business Requirements
 - No schedule allowance was made for formal Market Facing Detailed Design Documents at this point in time
 - To be developed as part of / following the Solution Development

Stakeholders desire a more Detailed Design Document now

- Given Solution may change discussions to date, to understand the scope of the work we need to comprehend:
 - The benefits to the stakeholders of producing a Market Facing Detailed Design Document now knowing it could change during the solution development
 - How stakeholders would use such a document if they had it today

- IESO is currently developing
 - an inventory of Solutions that will require external Stakeholdering
 - a schedule for Stakeholdering the Market Facing Solutions
 - Kick-off Fall 2009

- Stakeholdering will require
 - IT Technical understanding to:
 - a) Provide advice on the impact of IESO Solutions on MP systems
 - b) Translate and integrate IESO Solutions to MP solutions
 - Business Process understanding to:
 - a) Provide advice on IESO user interfaces and manual interfaces
 - b) Translate IESO solutions and processes into Market Manuals following the Solution Exercise

Solution development will require significant coordination
within a Stakeholder company

- EDAC Project schedule is built on a rolling wave format
- Current schedule for 2010 / 2011 is based on heuristics
- Any Schedule for Systems Design Build on the MP Side, Market Trials and Transition to Service needs to be reflected in the overall plan.

- To develop a realistic plan for moving forward in 2010 / 2011 the IESO needs to understand:
 - What the MP needs to get out of Market Trials (ie Readiness / Ability Testing, Uncoupled Market Dry Runs and Coupled Market Dry Runs)
 - Any reset intervals between each Market Trial step and / or preparing for transition to service
 - Any periods where a Change Freezes may be in effect or other projects may impinge on moving from one stage to the next stage
 - (ie Christmas Change Freeze, Major Project that could require the same resources as required to implement a trial stage, peak load seasons etc)

