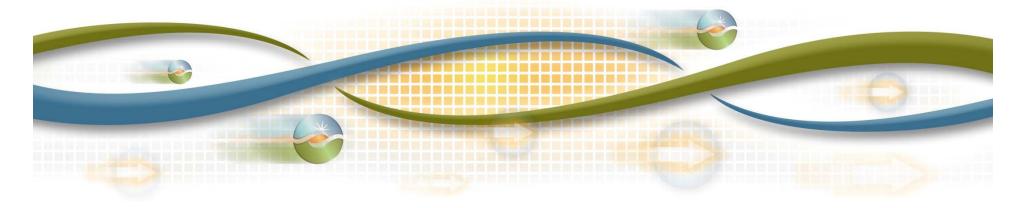


Briefing on Energy Imbalance Market: Update on EIM Entity Implementation

Petar Ristanovic, Vice President, Technology

EIM Transitional Committee Meeting General Session April 30, 2015



EIM Implementation Project – Nevada Energy

- Project Delivery track
 - Completed project planning and design phases
 - Achieved Milestone 3 one month ahead of schedule full market model delivery for access in testing environment
- Full Network Model track
 - Completed integration of NVE model into ISO full network model
 - Deployed new model in the market simulation environment together with the associated MasterFile version
 - Observed improved results for the State Estimator solution with the expanded network model
- Integration track
 - Progress towards full connectivity testing in MAP Stage environment
 - Completed EIM Entity full access certifications to ISO market simulation environment. Completed scheduling coordinator certification.
 - On-track to meet 6/15 target for starting "day-in-the-life" practice exercises



EIM Implementation Project – Nevada Energy (cont'd)

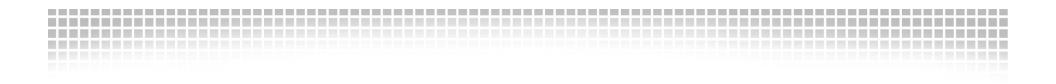
- Metering and Settlements track
 - ISO decision to accept NVE proposed metering configuration allows now the entire NVE EIM resource portfolio to start participation on Oct 1
 - Ongoing settlements training. ISO delivered full settlements calendar including parallel production period
 - On-track to deliver settlements configuration guides by June 30
- Operational Readiness track
 - Completed introductory section of the training program and started midlevel training activities. Completed BSAP classroom training
 - Executed operations NDA allowing ISO to fully share all the EIM operating procedures
- Path to EIM activation
 - Functional testing April through June
 - Integration testing March through June
 - Unstructured market simulation June and July
 - Structured market simulation August
 - Parallel production (non-binding) September



EIM Implementation Project – Puget Sound Energy

- Started project planning
 - ISO completed visit at PSE to commence planning activities
 - On track to complete project plan by June 1
 - Populated team roster
 - ISO-PSE planning calls underway twice weekly
- Set-up joint project site and populated folders with templates
- Launched initial activities under the full network model, integration, and metering tracks
- Kicking off settlements track this week
- Assessing ISO offering settlements and OMS interfaces.
- Gaining efficiency of multiple implementation efforts
- PSE team is motivated and making fast progress.





Questions



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