

5 Minute Settlements Member Testing



Ray Fernandez
Manager, Market Settlements Development
Market Settlements Subcommittee
October 30, 2017

www.pjm.com PJM©2017



- 39 new or updated reports for 5 Minute Settlements
- Approximately 30 Settlement reports in MSRS training environment by mid-November
- Incremental release into the training environment
- Reports loaded with static data to facilitate unit testing by members
- Communication provided when reports are available



- Day-ahead and Balancing calculations
 - PJM conducting internal integration testing in early November with production grade data
 - By Mid-November provide data in MSRS training environment for comparison with hourly production results for specific operating days



Market Trials - Day-ahead and Balancing



Impacted reports:

Spot Market Energy Charge Summary

Energy Market & Congestion Loss Charges

Details

Generator LMP Charge Summary

Balancing Generator LMP Charges

Explicit Loss Charges

Explicit Congestion Charges



Additional Market Trials

- Ancillary Services Mid-December
- Operating Reserves TBD