



# LPT Calculation Issue – Initial Discussion

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Market Issues Working Group July 28, 2011



#### **Issue Details**

- The NYISO failed to includes some constrained hours in its development of the Load Pocket Thresholds (LPTs) that were in-place from June 15 to July 7, 2011.
- LPTs are used in the NYISO's DAM and RT Automated Mitigation Process (AMP) that apply to the New York City Constrained Area.
- The calculation did not include all 12 months of the required constraint information. Constraint information was missing from the calculation for the May 7 - May 30, 2011 market days.
  - As a result, the LPTs were slightly less restrictive than they would have been had all the constraint data been used in the calculation.
  - DAM LPTs were, on average, \$0.22 less restrictive and RT LPTs were, on average, \$0.02 less restrictive



## **Issue Timeline**

- LPT Issue initially discovered on July 5<sup>th</sup>
- LPT Issue identified as a "Market Problem" on July 7<sup>th</sup>
- Reviewed with MMU on July 7<sup>th</sup> and FERC on July 8<sup>th</sup>
- Market Participants noticed on July 8<sup>th</sup> regarding potential Market Problem
- Impact Analysis initiated on July 8<sup>th</sup>

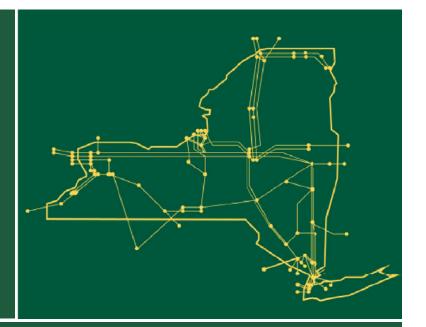


# **Next Steps**

- Re-run SCUC analysis using corrected loadpocket thresholds – re-perform conduct and impact tests
  - A worst-case impact will be developed using the estimated impacts from the day with the highest number of unit-hours impacted
- Calculate Market Impacts and review with MMU and FERC
- Report back to Market Participants at August MIWG



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