

NYISO DAM Posting Time

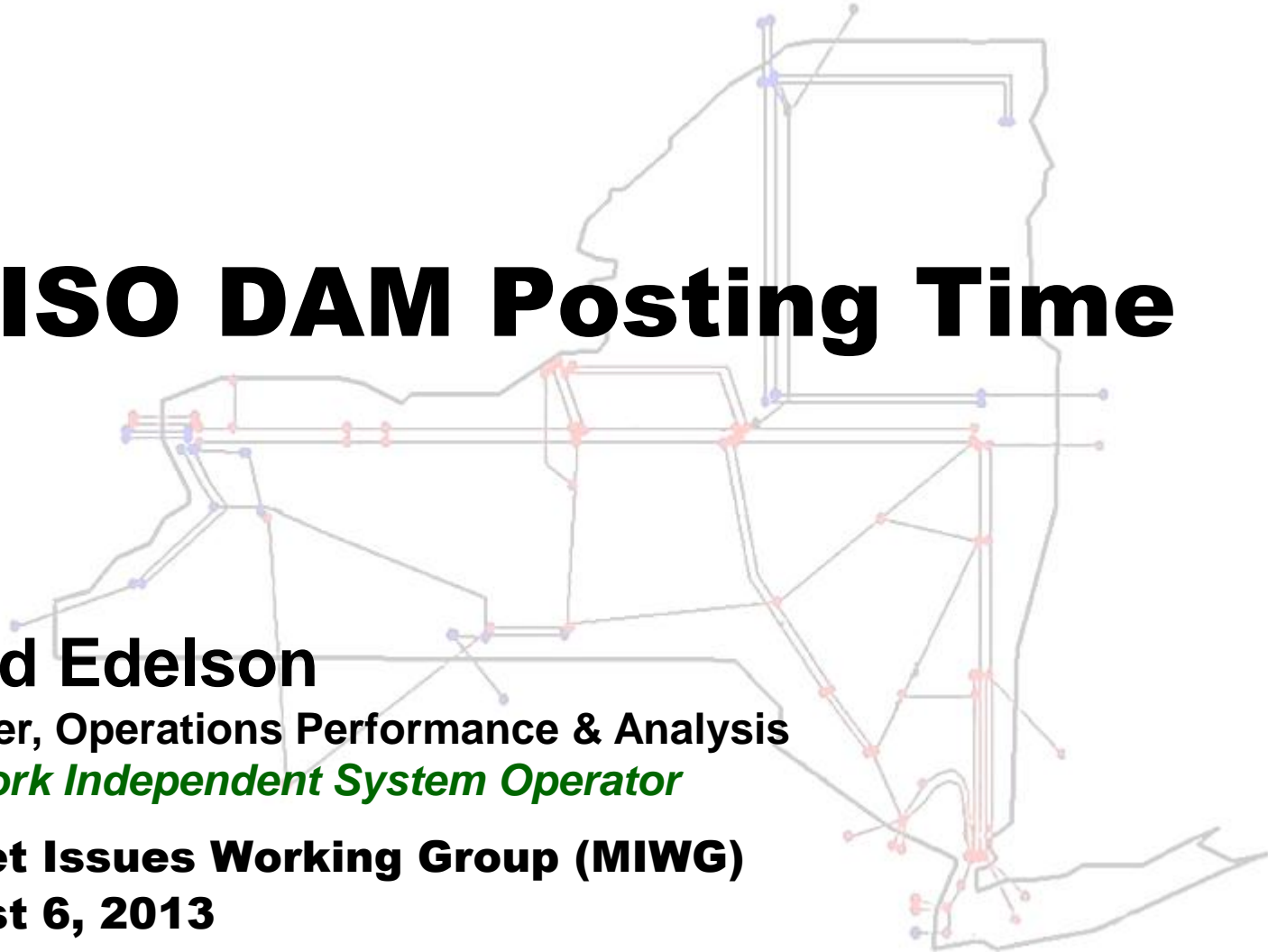
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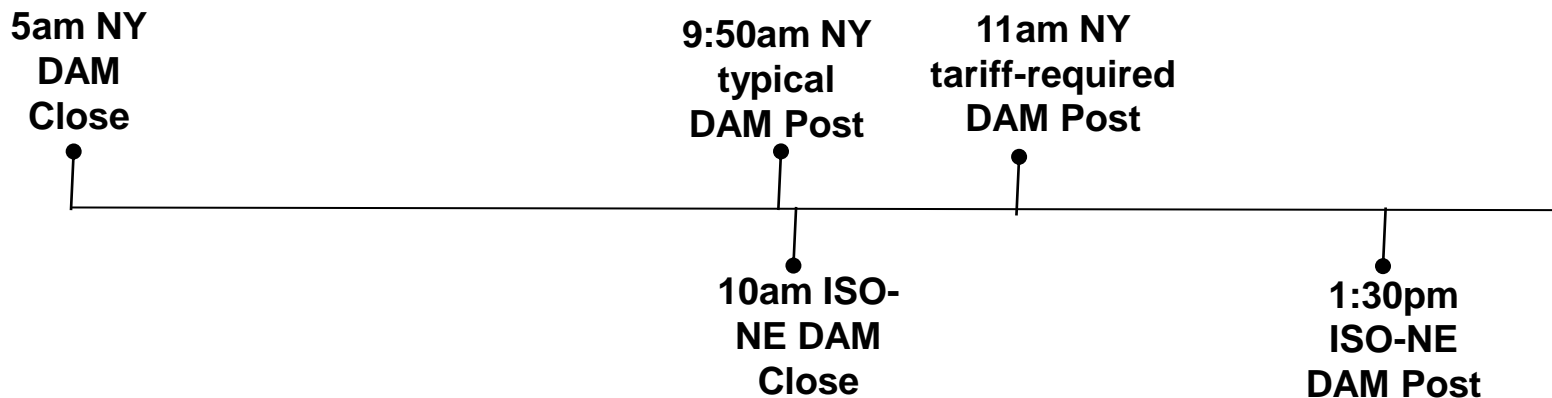
Market Issues Working Group (MIWG)

August 6, 2013



Background

- ◆ On May 23, 2013 , ISO-NE moved the closing of their Day-Ahead Market from 12pm to 10am.
- ◆ NYISO is required to post its DAM results by 11am per Tariff, but targets 10am as the posting time on a daily best efforts basis.
- ◆ Market Participants have inquired if NYISO could post its DAM results earlier than the typical 9:50am posting time to allow additional time prior to the ISO-NE DAM close. Feedback from some MPs indicates that it would be valuable to have NYISO DAM results available even 15 minutes earlier.



Historical Posting Analysis

- NYISO analyzed the past three years to understand the time by which the DAM was typically complete and ready to be posted.

DAM Completion Time (not posting time)	Percent of time met	# of misses
9:45 am (current target)	97.2%	1 per month
9:30 am	92.7%	2 per month
9:15 am	85%	1 per week

- These reflect completion times, not posting times. Allow 5-10 minutes for data transfer to complete posting. Typically, the posting to OASIS occurs at 9:50 am.
- These completion times have been achieved on a “best efforts” basis.
- NYISO understands that having a consistent posting time is important to MPs.

Improvements to increase percent of DAM completions by 9:30 am

- ◆ The switch to MIP from Lagrangian LP is estimated to save 3-5 minutes in the DAM execution time. MIP is planned for production in Q2 2014.
- ◆ Automation of several time-intensive manual processes performed by Commitment Analysis (CA) Engineers to execute and validate the DAM.
 - *These automation efforts are currently under discussion at BPWG as a 2014 candidate project called “DAM Posting Time Adjustment”.*

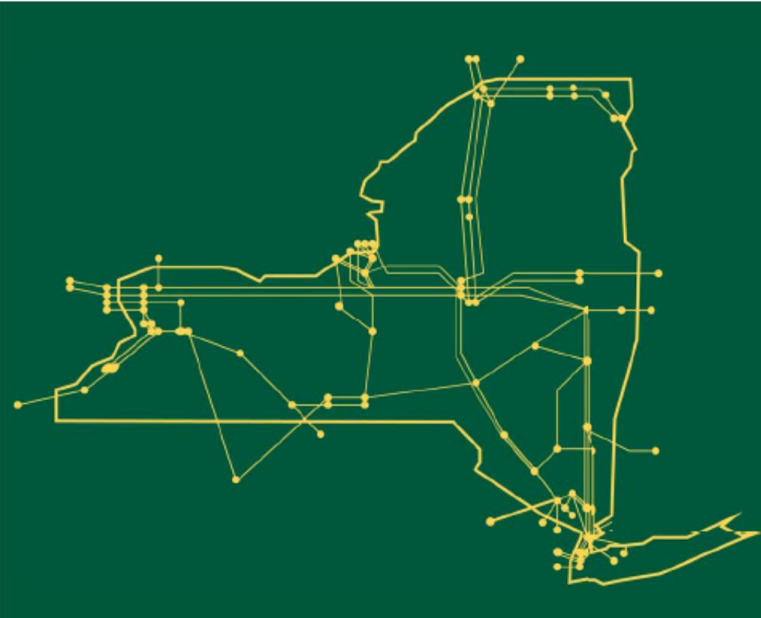
NYISO recommendations

- ◆ Implement process change allowing posting to OASIS to occur close to DAM completion time.
 - *DAM results would be available to MPs by 9:30am most of the time on a best efforts basis.*
- ◆ Allow 2014 initiatives (MIP and 2014 proposed project) to further improve the percentage of time the DAM results would be available by 9:30am on a best efforts basis.
- ◆ NYISO does not recommend adjusting the 5am DAM close. This is primarily due to the significant organizational resource impact such a change will have and the NYISO's current success rate for its best efforts early posting.

Next steps

- ◆ Please send feedback on this topic to NYISO Committee Support by Tuesday August 20th.

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