

Inter-Regional Coordination Update

Stan Williams Market Reliability Committee December 20, 2012

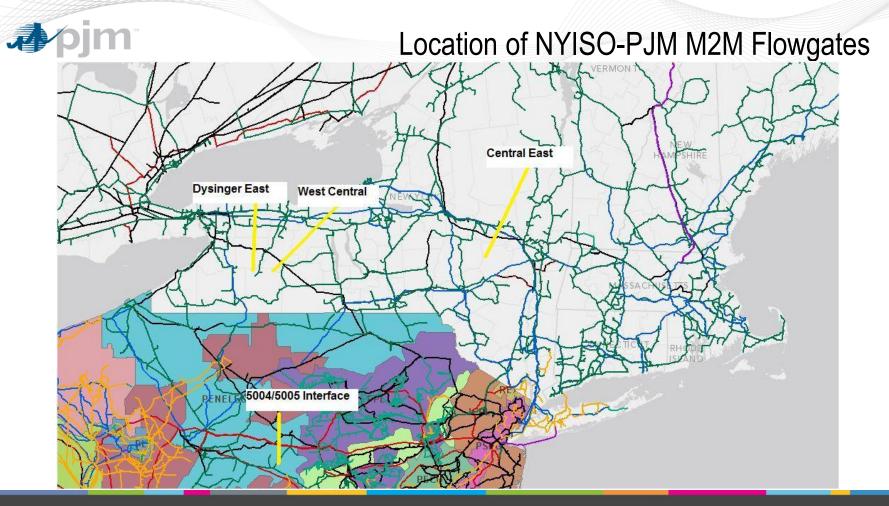


- PJM and NYISO staff efforts currently focused on testing data exchange capabilities to support M2M with NYISO
- Development and testing efforts to date have gone well
- Testing activities continue on the latest version of PJM's Enhanced Market Flow Calculator
- The M2M implementation project is currently on target for completion in the 4th Quarter, 2012



Proposed NYISO-PJM Firm Flow Entitlements

	NYISO Entitlement on PJM Flowgates			PJM Entitlement on NYISO Flowgates		
	5004/5005 Interface I/o Black Oak-Bedington 500kV	5004/5005 Interface I/o Conemaugh-Keystone 500kV	5004/5005 Interface I/o Pruntytown-Mt.Storm 500kV	Dysinger East	West Central	Central East
On Peak Avg	120.2 MW	109.1 MW	121.2 MW	201.4 MW	185.4 MW	43.7 MW
Off Peak Avg	60.5 MW	55.5 MW	61.1 MW	178.0 MW	163.9 MW	38.5 MW
Max	147 MW, Summer, Thursday, HB16	132.7 MW, Summer, Thursday, HB16	148.1MW, Summer, Thursday, HB16	253 MW, Winter, Sunday, HB17	233 MW, Winter, Sunday, HB17	52MW, Summer, Monday, HB16
Min	30.4 MW, Fall, Sunday, HB3	28.6 MW, Fall, Sunday, HB3	30.8 MW, Fall, Sunday, HB3	116 MW, Fall, Tuesday, HB2	107 MW, Fall, Tuesday, HB2	27 MW, Fall, Tuesday, HB2





Coordinated Transaction Scheduling Proposal

- NYISO and PJM have continued discussions on the development of a coordinated transaction scheduling proposal for consideration by stakeholders
- NYISO and PJM held a Joint Stakeholder Meeting in Albany, NY November 28, 2012 from 10 am to noon to present this proposal and solicit feedback from stakeholders
- Issue Charge/Problem Statement being developed for review and approval at the December 20, 2012 MRC meeting



Michigan-Ontario PARs Status Update

- All Phase-Angle Regulating Transformers (PARs) were initially placed into service and began regulating operations on April 5, 2012
 - Operational issues with the PARs prevented the consistent operation of these devices until June 29
- FERC Hearings on the PAR cost allocation began August 13th and completed September 13th
- Awaiting additional FERC action



MISO/PJM Joint Stakeholder Meetings

- MISO and PJM began hosting a series of Joint Stakeholder Meetings July 16 to continue discussions on seams issues. The purposes of these meetings are to:
 - Identify the most critical seams issues to be addressed
 - Establish the priority for addressing the issues identified
 - Establish the framework for issue resolution



MISO/PJM Joint Stakeholder Meetings

- Additional Joint Stakeholder meetings were held August 24, September 28, October 26 and November 30
 - Reviewed feedback received from stakeholders
 - Presented issue/problem statements developed from feedback received
 - Discussed potential steps for moving forward and solicited feedback on alternatives
- The next Joint Stakeholder meeting will be held on January 29, 2013 at the CTC
 - Review feedback received from stakeholders
 - Present further detail on proposed action steps the RTOs can take to address identified stakeholder concerns



MISO/PJM Joint Stakeholder Meeting Logistics

- MISO/PJM Joint Stakeholder Meeting details are as follows:
 - The next Joint Stakeholder meeting will be held January 29, 2013 at the CTC.
 Additional meeting details will be provided as soon as possible.
 - Registration as well as hotel information for this event will be provided when available via the following link: <u>2012 PJM/MISO Joint and Common Market</u> <u>Initiative</u>.
 - Meeting materials will be posted at <u>2012 PJM/MISO Joint and Common</u> <u>Market Initiative</u> as well as the <u>Joint and Common Market website</u> approximately one week prior to the meeting date.



PJM On-going Interregional Planning

- Order 1000 Compliance
 - Joint MISO/PJM stakeholder meeting was held October 24th
 - Joint NYISO/ISO-NE/PJM stakeholder meeting TBD
- Ongoing Studies
 - Cross border impact analyses associated with PJM RTEP upgrades approved in north central Pennsylvania and short circuit issues on the PSEG – ConEd border
 - PJM and the NC Collaborative are currently engaged in a joint off-shore wind scenario reliability evaluation
 - PJM and MISO are doing a coordinated study evaluating recent market-tomarket flowgate congestion and longer term market efficiency