

Suspension of the Day Ahead Market

Ray Fernandez
Manager, Markets
Applications

- PJM conducted analysis in Q4 2012 on impacts to grid reliability and market operations due to voluntary or involuntary loss of Internet.
- PJM and its members are heavily reliant on Internet based applications to run the energy markets.
- Loss of eMKT would have an adverse impact on the execution of the Day-ahead Market.

- Depending on the timing and duration of the Internet outage, the required participant data to solve the Day-ahead Market may not be available. In such instances, PJM may be required to suspend the market execution.
- PJM's tariff does not specifically address the suspension of the Day-ahead Market for loss of Internet or any other extraordinary circumstance.

- Section 1.10.8 (b)
 - Market Clearing
 - The deadlines established for clearing the Day-ahead Market do not apply if PJM is unable to obtain Market Participant bid/offer data due to extraordinary circumstances.
 - Extraordinary circumstances are defined.
 - PJM will notify Members as soon as practicable should the clearing of the Day-ahead Market be impacted as a result of extraordinary circumstances.

- Section 1.10.8 (d)
 - Settlement impacts
 - No settlement made for the Day-ahead Market due to lack of scheduled megawatt quantities and Day-ahead prices.
 - For the Operating Day, all settlements, including Financial Transmission Right Target Allocations, will be based on real-time quantities and prices.

- Section 1.10.9 (a)
 - Rebidding Period
 - If the Day-ahead Market is not cleared, a rebidding period will not exist.
 - Added clarification that typically the rebid period shall be from 4:00 PM to 6:00 PM, but should the clearing of the Day-ahead Energy Market be significantly delayed, PJM may establish a revised bidding period.