NEMSTF Responsibilities (Consolidated)

March 27th, 2012

The Responsibility tasks below have been grouped into categories. Please review these groupings in advance of the April 4th NEMSTF meeting. This topic will be addressed as part of Agenda item #3. The numbers below reference the original Responsibility item number from the NEMSTF Charter adopted February 2012.

Regulatory & Legislative Review of NEM Provisions

- #1 Spell out the current and pending FERC and state legislation and regulation for a net energy metering (NEM) project injecting excess generation to a PJM administered wholesale market, documenting possible conflicts within PJM tariffs, manuals and business rules.
- #11 NEMSTF may consider current laws, as well as current or pending NEM regulations and commission orders occurring throughout the PJM region in development of NEMSTF recommendations.
- #2a Identify the Qualifying Facility (QF) status of certain NEMs
- #2b Document how that status impacts or affects their ability to sell into PJM administered wholesale markets.

Interconnection Planning

#7 - Review the interconnection processes for small generators and, if necessary, recommend potential improvements. Coordinate with the Interconnection Process Senior Task Force ("IPSTF") to ensure duplicate efforts are avoided.

Real Time Operations and Settlements Modeling and Metering

- #3 Clarify the distinction, if any, between injecting excess into the grid that results in sales to a PJM administered wholesale market versus injecting excess to the EDC distribution grid that results in "sales" to the host utility. If different, determine the applicable rules for handling each scenario.
 #6 Consider the need for and propose methodologies, as necessary, through which such excess generation sales into the wholesale market can be accommodated within PJM eMTR and settlement systems, and the PJM system operations zonal bus models that support them.
- #10 Review and provide recommendations of how a PJM market participant's net metered wholesale energy injections integrate into the energy accounting and financial settlement, if any. #4 Consider development of rules for net energy metering facilities to the extent they participate in PJM administered wholesale markets.
- #12 Identify and review retail tariffed relationships between net metered customers, Load Serving Entities (LSEs), Curtailment Service Providers (CSPs), EDCs and PJM to ensure MWhs consumed or generated by the net meter customer are properly accounted for by each type of market participant serving the retail customers via PJM administered wholesale markets

Aggregated NEM Models and Impacts

- #8 Better understand and consider the impacts of the concept of Virtual Net Metering (VNM) that has been raised in some state jurisdictions and how, if at all, VNMs might be accommodated within PJM tariffs, manuals, business rules, and settlement systems.
- #9 Better understand and consider the impacts of the concept of Community Energy Facility (CEF) that has been raised in some state jurisdictions, and whether and how, PJM tariffs, manuals, business rules, and/or settlement systems may be revised to accommodate CEFs.

Implementation

#5 - Integrate MRC and Members Committee (MC) approved requirements into any proposed PJM settlement system or bus model changes, including business applications and data interfaces.