EMUSTF Voting Items

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- February 5, 2015 – Discuss package contents and impacts
- By February 25, 2015 – EMUSTF vote on package
- February 26, 2015 – MRC first read
- March 18, 2015 – Further EMUSTF discussion (if required) -- CANCELLED
- *March 26, 2015 – MRC vote*
- April 23, 2015 – MC vote

- From the Phase 1 Matrix…
  - 2 – Objective Function: Transmission Planning
    - Add enhancement to operational performance that would allow us to capture contributors to uplift.
    - Provide transparency to triggers for operational performance and market efficiency
    - Add scenario to RTEP modeling process (for high uplift)
    - make sure that we capture the benefits and costs of reactive service devices appropriately

**NOTE: This issue will need to be brought back to the MRC as a recommendation and further vetted by the appropriate committee as this is not in the scope of this group.

- From the Phase 1 Matrix…
  - 5 – LOC Credit Methodology
    1. Use the schedule the resource is committed on for energy as the reference for LOC unless the resource is self-scheduled. If self-scheduled, use the lesser of the available cost or price curves.
       - Applies to energy, reactive and CT LOC
    2. LOC for reactive services and energy should be an integration up the curve as opposed to (LMP – Offer) * Reduced MW
       - Applies to energy, reactive and CT LOC
  - 5a – LOC for resources committed in DA but not run in RT
    1. Include startup and no-load costs in the DA offer used to calculate CT LOC.
    2. Change the eligibility of this payment to resources that meet the defined operational criteria rather than just falling in an asset class.

- Current rule
  - 3.2.3 (f-1)

"A Market Seller's combustion turbine unit or combined cycle unit operating in simple cycle mode that is pool-scheduled (or self-scheduled, if operating according to Section 1.10.3 (c) hereof)…"

  - PJM and the IMM agree that this should apply based on unit characteristics, not unit class.
  - PJM proposes a (start-up + notification time) maximum of 2 hours and a minimum run time limitation of 2 hours

- Measurement of startup and notification time will be done based on the parameters submitted during the operating day – not the Day Ahead Market parameters
- Resources that have a real-time startup + notification time and minimum run time less than or equal to 2 hours may wait to be called by PJM to operate
  - **If these resources are not called, they will receive a CT LOC payment in 3.2.3(f-1)(ii)**
- Resources that have a real-time startup + notification time or minimum run time greater than 2 hours **WILL NOT receive a CT LOC payment UNLESS they are prohibited from running in real-time by PJM for a reliability reason**
  - In real-time these resources will default to pool scheduled units that will be eligible for operating reserves if they run at PJM's request