

Capacity Performance – Performance Assessment Hour Ramp Rate

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- During a Performance Assessment Hour, PJM will dispatch resources using the below ramp rate logic
- PJM will use the resource's faster ramp rate, determined by:
 - Current day ramp rate inputted in Markets Gateway

OR

SEEKING STAKEHOLDER INPUT ON – OPTIONS

- 1. Rolling six-month average ramp rates from Markets Gateway
- 2. Average ramp rates of previous year's current month from Markets Gateway (If January 20, 2016 then compare to January 2015 monthly average ramp rates)
- 3. Rolling 30-day average ramp rates from Markets Gateway
- 4. Rolling seven-day average ramp rates from Markets Gateway
- If PJM requires the resource to ramp faster than the initially rate used for dispatch, then the resource may be eligible for a Bonus Credit



APPENDIX



- On July 9, 2015 PJM submitted its Compliance Filing in accordance with the June 9, 2015 CP FERC Order. However, FERC has not ruled on the Compliance Filing as of yet.
- PJM presented a 'desired' basepoint concept at the December Operating Committee. Stakeholders
 provided feedback that they had a different view of the Order.
- After the December Operating Committee, PJM reviewed internally and agreed that an online resource's ramp rate should be included when dispatching them during a Performance Assessment Hour.
- On December 22, 2015, PJM submitted an Informational Filing asking FERC to rule on the July 9
 Compliance Filing and outstanding rehearing requests and explaining PJM will operate under the
 accepted language, as clarified in the compliance filings, should FERC not issue an order by June 1.
 - The Compliance Filing does not address the ramp rate concern discussed at the December Operating Committee



- Present a problem statement and Issue Charge focused solely on creating a ramp rate used during a Performance Assessment Hour
 - Stakeholder discussions during January and February OC
 - Additional discussions may be scheduled, if needed
- The inclusion of ramp rate during a PAH will require a Tariff change
 - PJM desires approval by the OC in March
 - PJM must submit Tariff revisions by March 31 to apply by June 1