



# Performance Assessment Hour Manual 11 and Manual 18

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- PJM continues to re-review internal processes associated with Capacity Performance / Performance Assessment Hours (PAH)
- In association with the PAH simulation ran for the February 2017 OC, PJM used the data to spot-check our internal processes
- Specific data points are needed in a generation resource's energy offer when determining how closely a generation resource was following PJM's schedule when determining exempt and/or bonus MWs

Words in red are changes since last meeting

- Manual 11, Section 2.3.7
  - *In order to qualify for exempt or bonus MWs during a Performance Assessment Hour, in accordance with Manual 18, Non-Performance section, **each generation resource must have at least one available schedule**. Each offer must have the following:*
    - *Economic Minimum value **(zero or non-zero value)***
    - *Economic Maximum value **(zero or non-zero value)***
    - *Emergency Maximum value **(zero or non-zero value)***
    - *At least ~~one available schedule, which must have at least~~ one segment on the incremental offer curve*
- Manual 18, Section 8.4A
  - *During the Performance Shortfall calculation and the exempt MW determination, PJM will ensure that each energy offer complies with Manual 11, Section 2.3.7 and has the required associated information. If this information is not included, then no MWs will be exempt.*
  - *During the Bonus Performance quantity calculation, PJM will ensure that each energy offer complies with Manual 11, Section 2.3.7 and has the required associated information associated. If this information is not included, then the Bonus Performance quantity will be zero.*

- MIC: June 7 – 1<sup>st</sup> Read (completed)
- MRC: June 22 – 1<sup>st</sup> Read (completed)
- MIC: July 12 – Endorsement
- MRC: July 27 – Endorsement
  
- Effective: Immediately