



# Generator Deliverability Test Modifications Update

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Planning Committee  
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- PJM provided recommended transition plans at the April 28 special PC session “CIR for ELCC Resources” as part of Package D
  - Start running new generator deliverability test as part of the 2023 RTEP and use the 2023 RTEP to perform Interconnection Studies for Transition Cycle 2 (AG2/AH1 queue)
- A final special PC session has been scheduled on May 19 prior to bringing to a first read in June

# Conclusions From Updated Analytical Results For Light Load



# Recommended Solar Output Levels For New Light Load Test

- In April, PJM presented a comparison of the potential upgrade requirements to support two levels of solar outputs
  - P80% for the light load period
  - Average output for the light load period

Solar % Max Output During Light Load

MAAC	P80%	Average
Solar Fixed	78%	52%
Solar Tracking	86%	56%

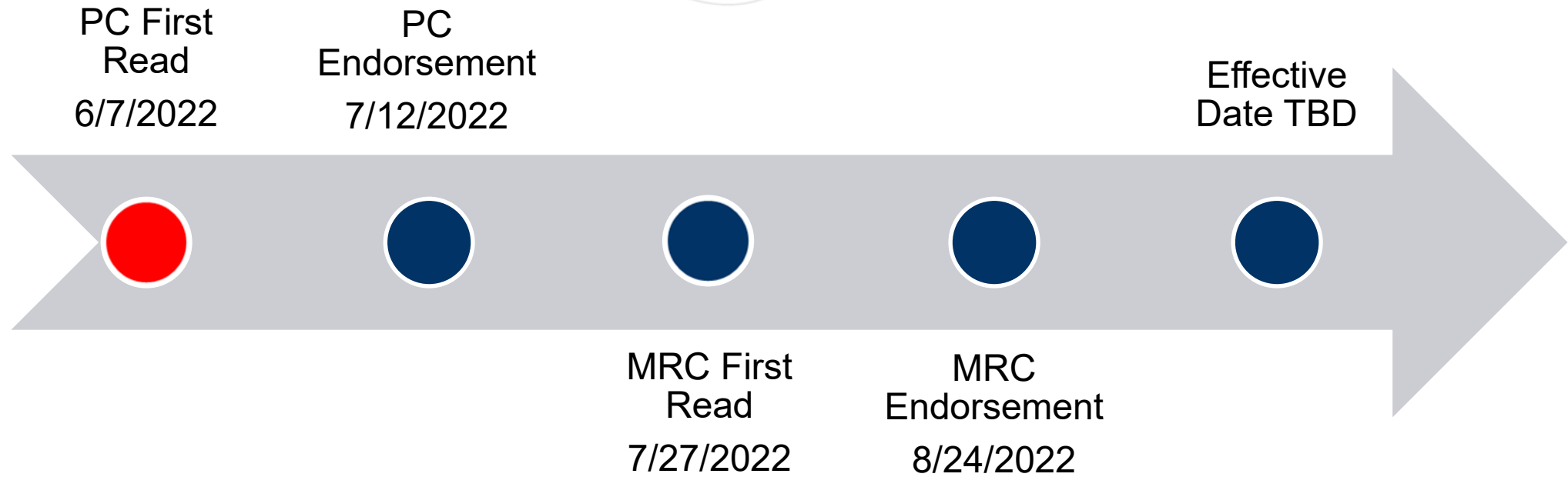
PJM West	P80%	Average
Solar Fixed	82%	53%
Solar Tracking	82%	54%

DOM	P80%	Average
Solar Fixed	87%	59%
Solar Tracking	85%	58%



- PJM is recommending to use average solar outputs in the light load generator deliverability test instead of P80% levels
  - Loss of load risk is minimal during the light load period
  - Improvement from status quo which does not consider solar at all
  - Continue to monitor light load period for operational performance concerns related to solar

# Revised Review and Approval Timeline



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