

# Manual 13, Revision 85 Emergency Operations

Chris Pilong Operations Planning Operating Committee March 23, 2022



- To address concerns with fuel and emissions that emerged in recent months, PJM made a temporary change to M-13 Section 6.4 in the 'Note' to modify the remaining hours under which a resource may be offered as Maximum Emergency Generation.
- This 'Note' has an expiration date of 4/1 but needs to be extended to allow PJM and stakeholders additional time to work on a more permanent solution.
  - The additional work is being requested to take place under an new Issue Charge titled "Max Emergency Changes for Resource Limitations"
- An additional clarification has been made to replace 'reliability' with specific reasons a resource may be removed from Max E



### Proposed 'quick fix' revision

#### Note:

- Steam Units: During the interim period beginning October 20, 2021 and expiring no later than the completion of the key work activities associated with the "Max Emergency Changes for Resource Limitations" Issue Charge are completed in accordance with the procedures in Manual 34, April 1, 2022 PJM may request the resource owner to move fuel or emissions limited steam units into the Maximum Emergency category if the resource's remaining run hours fall below 240 hours (10 days). Unless needed for thermal control, voltage control, capacity, system restoration or testing reliability, the units wcould remain in Maximum Emergency status until their inventory rose above 21 days (504 hours). This would only be implemented to address concerns with local or regional reliability.
- CT Units: During the interim period beginning January 26, 2022 and expiring no later than the completion of the key work activities associated with the "Max Emergency Changes for Resource Limitations" Issue Charge are completed in accordance with the procedures in Manual 34, April 1, 2022 PJM may request the resource owner to move emissions limited CT units into the Maximum Emergency category if the resource's remaining run hours on all fuel types fall or are expected to fall below 24 hours. Unless needed for thermal control, voltage control, capacity, system restoration or testing reliability, the units wcould remain in Maximum Emergency status until the run hours increased above 24hrs.





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