Manual M-19 Changes

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Resource Adequacy Planning
Planning Committee
October 17, 2019
<table>
<thead>
<tr>
<th>Action Required</th>
<th>Deadline</th>
<th>Who May Be Affected</th>
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• Cover to cover periodic review
• Section 3:
  – Load forecast model details are being removed from the Manual
  – An annual whitepaper documenting the details of the load forecast will be published upon the release of the forecast (after review with LAS).
• Section 4: The weather normalization procedure for peak load and energy is revised to be directly tied to the load forecast model
• Will only describe the load forecast model and variables (load, weather, calendar, etc.) in general terms.

• This allows PJM to make minor revisions without having to process manual changes for each one.

• All revisions will still be reviewed with the Load Analysis Subcommittee prior to implementation.
• PJM will return to estimating weather-normalized peak loads and energy through the load forecast model.

• After each season, each zonal/RTO NCP and CP model will be re-estimated using additional historical data.

• PJM believes this meets the goal of providing stakeholders an accurate portrayal of the growth pattern of peak load over time, along with an accurate estimate of weather-normalized growth in the first year of the forecast.
Roadmap to Approval

- Planning Committee
  - 1st Read
  - 10/17/2019

- Markets & Reliability Committee
  - 1st Read
  - 10/31/2019

- Planning Committee
  - 2nd Read and Endorsement
  - 11/14/2019

- Markets & Reliability Committee
  - 2nd Read and Endorsement
  - 12/5/2019