



Operating Agreement Provisions and Long-Term Planning for Reliability Using Scenario-Based Analysis

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Long-Term Regional Transmission
Planning Workshop

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- *Does Schedule 6 of the Operating Agreement permit PJM to perform long-term planning (years 6 – 15) for reliability using scenario planning analyses?*

Answer: Yes. In Docket Nos. ER12-1178 and ER13-198, PJM made changes to its regional planning process that were intended to enable PJM to engage in long-term regional planning.

- Revisions to Schedule 6 included:
 - Sec. 1.3: Adding an opportunity for TEAC stakeholders to provide input regarding sensitivity studies, modeling assumption variations, scenario analyses and Public Policy Objectives for consideration in RTEP studies and analyses;
 - Sec. 1.4(b): Clarifying that the RTEP shall reflect load forecasts and capacity forecasts, including expected generation additions and retirements, demand response, and reductions in demand from energy efficiency and price responsive demand for at least the ensuing ten years

- Sec. 1.5.1 and 1.5.3: Adding that PJM may initiate the RTEP study process to address or consider, where appropriate, requirements or needs arising from sensitivity studies, modeling assumption variations, scenario analyses and Public Policy Objectives
- Sec. 1.5.6(b): Clarifying the TEAC and Subregional RTEP Committees assumption meetings are an open forum to discuss:
 - assumptions to be used in RTEP studies;
 - Public Policy Objectives for consideration in PJM's analyses;
 - impacts of regulatory actions; and
 - alternative sensitivity studies, modeling assumption variations and scenario analyses

PJM proposed additional revisions to Schedule 6 to:

- Supplement its reliability analysis with a broader range of sensitivity studies, modeling assumptions and scenario-planning analyses;
- Add a 24-month planning cycle for Long-lead Projects to the existing 12-month RTEP;
- Add a definition for Long-lead Project to mean a project with an in-service date more than 5 years from the date PJM posts the violation;
- The long-term cases (years 6 – 15) were intended to be used to evaluate the need for more significant projects requiring a longer lead time to develop and build.

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1	7/18/2023	<ul style="list-style-type: none">• Original slides posted.
2	7/31/2023	<ul style="list-style-type: none">• SME and facilitation team contact information added.

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