Extreme Weather Vulnerability Assessments One-Time Reports NOPR

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Planning Committee

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Extreme Weather One-Time Informational Reports NOPR

- On June 16, 2022, FERC issued a One-time Informational Reports on Extreme Weather Vulnerability Assessments, Climate Change, Extreme Weather, and Electric System Reliability NOPR (Docket No. RM22-16-000).
  - Comments to the NOPR are due August 30, 2022.
- FERC proposes to require transmission providers (including RTOs/ISOs and TOs) to submit a one-time informational report describing their current or planned policies and processes for conducting extreme weather vulnerability assessments of their jurisdictional transmission assets and operations.
- FERC proposes to: (i) require that the one-time information report be filed 90 days after publication of the final rule; and (ii) seek comment on the reports 30 days after they are filed.

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Informational Report NOPR

- Transmission Providers would describe their current or planned policies and processes for conducting extreme weather vulnerability assessments and they are not required to conduct extreme weather vulnerability assessments where they do not already do such assessments.
- FERC proposes to address 21 different questions in 5 thematic areas to address: (1) Scope; (2) Inputs; (3) Vulnerabilities and Exposure to Extreme Weather Hazards; (4) Costs of Impacts; and (5) Risk Mitigation.
- FERC observes that assessments can take different forms: qualitative or quantitative; performed on a periodic or ad hoc basis; cover a narrower or broader range of extreme weather threats.

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Initial Considerations for NOPR Comments

- Since PJM's TOs will be subject to the reporting requirement, PJM will coordinate with the TOs on comments.
- Based on prior comments filed in the technical conference, PJM's comments may address PJM's role in restoring the Bulk Electric System under different circumstances (e.g. storm response approach, blackout, or other system disturbance).
- PJM May address black start resources requirements and procedures, black start duel fuel requirements stakeholder process, and innovated technologies to support restoration (e.g. microgrids, and the use of battery storage solutions for black start service).

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