PJM Synchrophasor Update

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Operating Committee

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Automated Generator Model Validation (AGMV)

- **Purpose:** To automatically detect PMU recorded system events, use the PMU recorded voltage and frequency data to automatically assess and report the PJM Planning dynamic model's ability to match the actual real and reactive power changes.
- **Status:** Configuring systems for transition to Production in PJM

Eastern Interconnection Situational Awareness Monitoring System (ESAMS)

- **Purpose:** To identify and communicate wide-area events, including oscillations, to Reliability Coordinators across the Eastern Interconnection.
- **Status:** Demonstration period completed. Fall 2022 EIDSN consideration for transition.

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PJM Synchrophasor Update

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