

EMERGING TECHNOLOGIES FORUM CHARTER

Mission

The mission of this forum is facilitate strategic discussion between PJM staff, PJM members, PJM stakeholders and members of the industry around the emerging technologies, concepts, and trends that are shaping the future of the electric power sector, and that will impact the PJM region.

To accomplish this mission, the Emerging Technologies Forum (ETF) will provide a centralized, open forum for education and discussion on emerging grid technologies, investigation of issues that should be explored concerning operations, planning, and markets, and, where appropriate, recommendations concerning a path forward on these topics. In addition, the ETF will provide enhanced transparency with regard to PJM's Advanced Technology Pilot Program (ATPP).

Responsibilities

- 1) Host technical education and information sessions and facilitate discussion among stakeholders on emerging technologies and other industry trends.
- 2) Discuss potential benefits and obstacles for implementing emerging technologies in the context of PJM.
- 3) Provide periodic updates on PJM's Advanced Technology Pilot Program. This may include the creation and periodic review of ATPP procedure documentation in order to incorporate stakeholder feedback and provide additional transparency. The ETF will not make decisions on selecting pilot projects. PJM will maintain authority over the ATPP.

Administrative Details

- 1) The ETF shall report updates and recommendations to the Markets and Reliability Committee, Planning, Operating, and Market Implementation Committees as appropriate. The Planning, Operating, and Market Implementation Committees will have the ability to direct matters to this forum. The group will periodically report on its activities to these standing committees.
 - a. Regarding recommendations that may result in a stakeholder process issue, the ETF will follow M34 Section 5.5, as well as all other provisions in M34. Principally, issues discussed at the ETF are not a way to circumvent processes outlined in M34.
- 2) The ETF will be a non-voting forum. The forum may conduct non-binding polls, where appropriate.
- 3) The ETF membership and participation are open to all members; entities proposing emerging technologies to be integrated into the PJM region; the agencies and offices of consumer advocates of the States in the PJM Region and any other interested entities or persons.
- 4) The ETF will be chaired by a representative of the PJM Staff. PJM Staff will be responsible for preparing and issuing all reports, running the meeting, scheduling periodic meetings and conference calls as necessary and recording and preparing the minutes of each meeting, management of data, and compilation and publication of other relevant documentation.