



March 25, 2026

# Exelon Large Load Flexibility (LLF) Issue Charge

Dave Weaver | Vice President, Transmission Strategy

Alex Stern | Director, RTO Relations

# Background

- *New Reality:* We need to explore customer flexibility solutions that allow large load customers to connect to the grid prior to completion of necessary transmission upgrades.
- PJM is moving forward with the near-term “Connect and Manage Reliability” measures directed by the PJM Board.
  - Encompasses Large Loads that have the necessary transmission upgrades complete to connect, but there is not adequate capacity to serve them.
- Exelon is moving forward with the PJM Board’s recognition that a number of future developments will be relevant to the design of longer-term approaches to large load integration.
  - Encompasses options for temporary flexibility to offer loads until transmission upgrades are constructed in recognition that Planning analysis has often identified significant transmission upgrades required to reliably interconnect large customers on a standard basis that will impact speed to market for many large loads.

# Exelon Connect and Manage Large Load Flexibility Issue Charge Option Exploration

Customers are desiring a flexible option to connect. We need to work with them to deliver while ensuring reliability for existing customers is preserved.

Three options for discussion:

1. Meet by load curtailment (pilot proven by EPRI)
2. Meet by Energy Storage (PJM and TOs need to test for ability to charge during shoulder periods;
3. Meet by Traditional Generation (a CT or maybe even a fuel cell).

# Deliverables

- Define the areas of flexibility sought by LSEs on behalf of their customers
- Identify the tools, processes, business rules and regulatory changes required to implement
  - TO support to file retail tariff changes for curtailable load
  - Load shed methodology and LSE curtailable load determination



Thank you