



PJM Gas Electric Coordination General Update

PJM Electric Gas
Coordination Subcommittee

July 28, 2025

- 1** Regulatory
- 2** Natural Gas-Related Infrastructure Project in PJM
- 3** Electric-Gas Research Activity
- 4** Industry Collaboration
- 5** Electric-Gas Issue Prioritization

FERC

- Ongoing discussions with FERC staff related to Multi-State ISO/RTO Whitepaper recommendations

NERC

- Electric Gas Working Group/Energy Reliability Assessment Working Group
- TOP-002-5 Fuel Assessments During Extreme Cold Weather

NAESB Gas-Electric Harmonization

- Electric-Gas Communications Improvements (2024 Initiative based on WS Elliott recommendation)
 - Interstate Pipelines agreed to develop and provide enhanced gas-electric coordination informational postings

NARUC GEAR (Gas Electric Alignment for Reliability)

- Task Force extended with expected completion late 2025
- Final report intended to make recommendations on several critical gas-electric markets and operational issues

Williams Transco Regional Energy Access (REA) <ul style="list-style-type: none"> 0.83 bcf/day firm capacity (PA to NJ, PA, MD) Link to project 	BHE EGTS Capital Area Project (CAP) <ul style="list-style-type: none"> 67,500 dth/day firm capacity on EGTS PL-1 line (PA to MD/VA) Filed with FERC 12/2024 Link to project 	Dominion Energy Brunswick Greenville LNG Facility <ul style="list-style-type: none"> Approved by VA SCC February 2025 Link to project 	Virginia Natural Gas Open Season <ul style="list-style-type: none"> Incremental 1 bcf/day of firm capacity Southwest of DC Supply from BHE EGTS & Transco pending upstream projects are completed
In-Service Date: August 2024	In-Service Date: Q4 2027	In-Service Date: Q4 2027	In-Service Date: Q4 2030

DOE Funded Pilot Gas Resource Adequacy Study

DOE has temporarily suspended work on this project

- Study focused on Eastern PJM over next 3 to 5 years assessing gas infrastructure adequacy to support increasing load and load swings required to balance increased intermittent resources
- Led by Argonne National Labs and the National Energy Technology Laboratory
- Kicked off Q42024
- Anticipated 12–18 months
- Numerous electric and gas industry study observers/guides
- Expectation is to expand study beyond PJM

- The Gas-Electric Coordination Team remains actively involved in several industry working groups to collaborate on key issues with the natural gas industry.

ISO/RTO Council (IRC)

- Electric Gas Coordination Task Force
- Annual Pre-Winter Meeting with INGAA and NGSA planned for October 2025

Eastern Interconnect Planning Collaborative (EIPC)

- Electric Gas Task Force
- Working on increased planning collaboration between electric and gas system planners

National Association of Regulatory Commissioners (NARUC)

- Gas Electric Alignment for Reliability (GEAR)
- Final report expected Q42025

- 1 Weekend (Holiday) Gas Market**
- 2 Electric and Gas Day Misalignment**
- 3 Lack of Available Firm Flexible Pipeline Capacity and Storage**
- 4 Costs Associated with Unburned Gas**
- 5 Other**

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EGC Subcommittee

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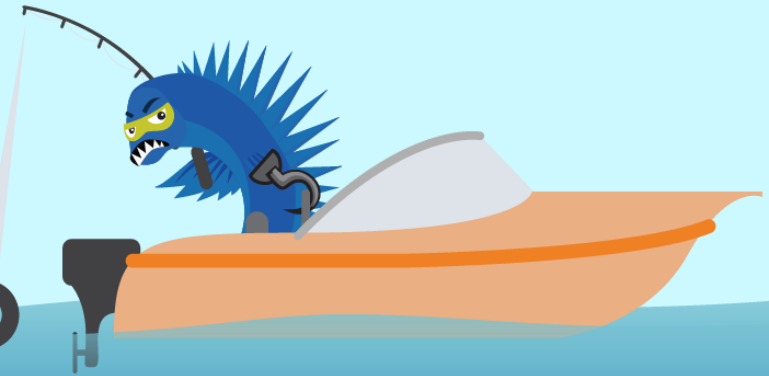
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