

Electric Gas Coordination Senior Task Force (EGCSTF) Final Report



ISSUE CREATION

Problem Statement (<u>link</u>) and Issue Charge (<u>link</u>) brought forward by Dominion Energy and approved at the Sept. 29, 2021 Markets and Reliability Committee.

ISSUE SUMMARY

The EGCSTF spent several meetings educating stakeholders on various aspects of electric and gas market coordination from diverse perspectives. The Task Force then spent time separating out areas within PJM's control and issues that are controlled by external entities, such as FERC and the natural gas industry. Following Winter Storm Elliott, the Task Force evaluated the challenges observed and recommendations from the PJM and FERC/NERC Reports to better inform potential solution packages.

CONSENSUS-BASED ISSUE RESOLUTION PROCESS

Number of Meetings and date range covering this topic: 28 from November 2021 to May 2024

November 2023 Vote Results (link)

February 2024 Vote Results (link)

Final Matrix (link)

1. RECOMMENDED PROPOSAL

There are two main components of the recommended proposal:

- Additional transparency and consistency of intra-day real time commitment runs coordinated with the NAESB gas nomination cycles to provide additional opportunities to commit resources based on changing system conditions and generator availability during the operating day.
- Ability for gas generators to update Markets Gateway to confirm if gas supply (1) has been procured or (2) is expected to be available to meet Day Ahead energy and reserve commitments. This will be in effect March 1 through Nov. 30 between 15:00 and 24:00 Eastern Prevailing Time and during periods when Hot Weather Alerts and/or Conservative Operations are in effect during the balance of the year.

Additionally, during the EGCSTF process, PJM and the IMM jointly field with FERC to allow for generators to submit temporary exceptions after the Day-ahead market closes to address fuel delivery or other restrictions impacting generator operations and availability. This was approved by FERC and incorporated into PJM Manual 11, Revision 129 on 2/22/2024.

2. STANDING COMMITTEE RESULTS

To be updated after the Markets and Reliability Committee votes.



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APPENDIX I: SUPPLEMENTAL DOCUMENTS

Committee Page (<u>link</u>)
Issue Tracking (<u>link</u>)

APPENDIX II: PJM PARTICIPATION

Facilitator: Susan McGill

Secretary: Becky Davis, Shanna Hartung

Advocate: Chris Pilong

Subject Matter Expert: Brian Fitzpatrick

PJM Legal: Erin Lai

APPENDIX III: STAKEHOLDER PARTICIPATION

Last Name	First Name	Company Name	Sector
Anders	David	PJM Interconnection	None
Anderson	Juliet	Constellation Energy Generation, LLC	Generation Owner
Anderson	Jared	S&P Global	None
Arkatin	Tyler	PJM Interconnection	None
Bowring	Joe	Monitoring Analytics	
Boyle	Glen	PJM Interconnection	None
Brault	Mary Beth	Old Dominion Electric Cooperative	Electric Distributor
Bruce	Susan	McNees Wallace & Nurick LLC	
Bryson	Michael	PJM Interconnection	None
Burden	Christopher	Tidal Energy Marketing (U.S.) L.L.C.	
Cao	Roger	PJM Interconnection	None
Carmean	Gregory	Organization of PJM States, Inc.	
Cerchio	Gerard	Monitoring Analytics	
Ciabattoni	Joseph	PJM Interconnection	None
Соссо	Michael	Old Dominion Electric Cooperative	Electric Distributor
Cox	Jason	EQ Energy Advisors, LLC	
Davis	James	Dominion Energy Generation Marketing, Inc.	Generation Owner
Davis	Elizabeth	PJM Interconnection	None
Dorko	Keri	Monitoring Analytics	
Downs	Jere	PJM Interconnection	None
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Fan	Zhenyu	PJM Interconnection	None
Ferguson	Mike		
Filomena	Guy	Customized Energy Solutions, Ltd.	None
Fitzpatrick	Brian	PJM Interconnection	None





Last Name	First Name	Company Name	Sector
Foladare	Kenneth	Geenex Solar LLC	Other Supplier
Ford	Adrien	Constellation Energy Generation, LLC	Generation Owner
Foster Cronin	Denise	East Kentucky Power Cooperative, Inc.	Transmission Owner
Fultz	McClain	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Gates	Terry	Appalachian Power Company (AEP Generation)	Transmission Owner
Gates	Jill	PJM Interconnection	None
Gordon	Jonathan	Advanced Energy Ecomomy	
Gorman	Bradley	American Transmission Systems, Inc.	Transmission Owner
Guntle	Vince	American PowerNet Management, L.P.	End-Use Customer
Hartung	Shanna	PJM Interconnection	None
Hastings	David	Long Island Lighting Company dba LIPA	Other Supplier
Hauske	Thomas	PJM Interconnection	None
Heinle	Frederick	Dynegy Marketing and Trade, LLC	Generation Owner
Helm	Gary	PJM Interconnection	None
Herel	Suzanne	PJM Interconnection	None
Hoatson	Tom	West Deptford Energy, LLC	Generation Owner
Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Hooker ES	Marquette	Dominion Virginia Power	Transmission Owner
Horning	Lynn Marie	American Municipal Power, Inc.	Electric Distributor
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Hsia	Eric	PJM Interconnection	None
Hugee	Jacqulynn	Dominion Virginia Power	Transmission Owner
Hull	Gerit	American Municipal Power, Inc.	Electric Distributor
Hurd	Shawn	Monongahela Power Company d/b/a Allegheny Power	Transmission Owner
Hyzinski	Tom	GT Power Group, LLC	None
ller	Arthur	Indiana Office of Utility Consumer Counselor	
Johnson	Carl	Customized Energy Solutions, Ltd.	None
Johnston	David	Other	
Kelly	Stephen	Brookfield Renewable Trading and Marketing LP (BSMH)	Other Supplier
Kirk	Steven	NextEra Energy Marketing, LLC	Other Supplier
Kogut	George	New York Power Authority	Other Supplier
Lacek	Mollie	PJM Interconnection	None
Lai	Erin	PJM Interconnection	None
Lang-Ree	Claire	NRDC	
LeithYessian	Devin	RTOinsider	None
Lescano	Amanda	New Jersey Board of Public Utilities	
Mabry	David	McNees Wallace & Nurick LLC	
Mariam	Yohannes	Office of the People's Counsel for the District of Columbia	
Matheson	Eric	Non-member	
McCluskey	Ed	Duke Energy	
McDewell	Christian	Pennsylvania Public Utility Commission	
Mihaly	Imola	Nautilus Power, LLC	Generation Owner
Mroz	David	PJM Interconnection	None





Last Name	First Name	Company Name	Sector
Osborn	Eric	EDF Trading North America, LLC	Other Supplier
Pakela	Greg	DTE Energy Trading, Inc.	Other Supplier
Peoples	John	Duquesne Light Company	Transmission Owner
Phenix	Michael		
Pilong	Christopher	PJM Interconnection	None
Quinlan	Pamela	GQ New Energy Strategies	
Ramsay	Eli	PJM Interconnection	None
Rohrbach	John	Wabash Valley Power Association, Inc.	Electric Distributor
Rutledge	Craig	Appalachian Power Company (AEP Generation)	Transmission Owner
Samm	Cory	Hoosier Energy REC, Inc.	End-Use Customer
Sasser	Jonathan	Customized Energy Solutions, Ltd.	None
Selick	Sam	Customized Energy Solutions, Ltd.	None
Sillin	John	Federal Energy Regulatory Commission	None
Sloan	Ben	Organization of PJM States, Inc.	
Smith	Chris	INGAA	
Smith	Kara		
Sorrels	James	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Souder	David	PJM Interconnection	None
Stadelmeyer	Rebecca	Jersey Green Energy LLC	Other Supplier
Stanisz	Mark	PJM Interconnection	None
Stern	Alexander	Exelon Business Services Company, LLC	Transmission Owner
Storino	Laura	NJ Board of Public Utilities	
Strella Wahba	Lauren	PJM Interconnection	None
Sturgeon	John	Duke Energy Business Services LLC	Transmission Owner
Swalwell	Brad	Tangent Energy Solutions, Inc.	Other Supplier
Sweeney	Rory	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Theaker	Brian	MPR Genco	
Tubridy	Meg	Rockland Electric Company	Transmission Owner
Unger	Matthew	State Corporation Commission (Commonwealth of	
Vanderlaan	Bill	Virginia)	
Whitehead	Jeffrey	GT Power Group	
Wilson	James	Other	
Wright	Shawn	Old Dominion Electric Cooperative	Electric Distributor
Yovanovich	Laura	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Zamojcin	Ann	PJM Interconnection	None
Zhang	Mike	PJM Interconnection	None
Lilaliy	INIIVA	I JIVI IIILGICUIIIIGCLIUII	INOHE