



Electric Gas Coordination Senior Task Force - EGCSTF Monthly Progress Report

May 10, 2024

Natural Gas and Electric Market Coordination

Issue Status

The Natural Gas and Electric Markets Issue Charge was approved in a sector-weighted vote with 4.26 in favor at the Markets & Reliability Committee September 29, 2021 meeting.

Target Completion

Target completion is estimated for ~~November 2023~~ June 2024

Progress Update

The [Electric Gas Coordination Senior Task Force](#) held its first meeting on November 5, 2021.

Jim Davis, Dominion Energy, provided a review and [presentation](#) of the [Problem Statement](#) and approved [Issue Charge](#) for the EGCSTF.

Jim Davis and Dale Hinson, Dominion Energy, provided initial [education](#) on Electric Gas Coordination.

Brian Fitzpatrick, PJM, provided initial [education](#) on Electric Gas Coordination in PJM.

Susan McGill, PJM, provided a draft of the [EGCSTF Work Plan](#) and solicited stakeholder requests for additional educational topics.

The second EGCSTF meeting was held on November 30, 2021. Presentations were provided by:

- Tyson Slocum, Public Citizen, a [consumer advocate's perspective of electric gas coordination](#)
- Thomas Coleman and Kiel Lyons, NERC, provided an [update on electric and gas coordination](#) as issued in *The February 2021 Cold Weather Outages in Texas and the South Central United States*

An EGCSTF meeting was held on December 16, 2021. Presentations were provided by:

- Gene Nowak, Kinder Morgan, on behalf of Interstate Natural Gas Association of America (INGAA) presented on [Interstate Gas Pipeline Fundamentals](#)
- Joe Bowring, IMM, provided [IMM's perspective of the EGCSTF](#).



An EGCSTF meeting was held on January 19, 2022. Brad Bouillon of the California ISO presented on [Electric and Gas Coordination at the California ISO](#). Susan McGill, PJM, started the [CBIR process](#) in gathering interests from all parties.

An EGCSTF meeting was held on February 16, 2022. Brian Fitzpatrick, PJM, provided an [electric and gas industry update](#). Stephanie Schwarz, PJM, presented a [review of operations](#) from January 15-17, 2022. Susan McGill continued the [CBIR process](#) and worked with stakeholders in developing design components/options.

An EGCSTF meeting was held on March 16, 2022. Susan McGill reviewed and updated the [matrix](#) design components with stakeholders. This review is in preparation of future package(s) proposal(s).

An EGCSTF meeting was held on April 20, 2022. Siri Josyula, Monitoring Analytics, provided an update on [Gas Electric Coordination Issues](#) and provided comments on the current design components of the [Options & Package Matrix – Monitoring Analytics Update](#). Susan McGill and Brian Fitzpatrick reviewed recent design component updates in the [Options & Package Matrix](#) and requested stakeholder feedback. Updates made during the meeting may be found in the [Options & Package Matrix Post Meeting](#).

An EGCSTF meeting was held on June 22, 2022. Susan McGill and Michael Stemetzki reviewed recent updates to a drafted proposal of Options presented by PJM and requested stakeholder feedback - [Options & Package Matrix](#).

An EGCSTF meeting was held on August 15, 2022. Jim Davis, Dominion Energy, presented a summary of [Dominion's solution options](#). Brian Fitzpatrick presented an updated summary of [PJM options](#), and Joe Bowring provided the [IMM's review](#) of the solution options.

An EGCSTF meeting was held on September 13, 2022. Brian Fitzpatrick, PJM, presented a summary of recent [NAESB Gas Electric Harmonization Activity](#). Joe Bowring, Monitoring Analytics, presented on [Gas Electric Coordination Issues](#) associated with current Options and Matrix Package. Brian Fitzpatrick and Susan McGill provided a review of the current Options within the [Options and Matrix Package](#).

An EGCSTF meeting was held on October 12, 2022. Melissa Pilon, PJM, provided education on [Fuel Cost Policy Guidelines for Natural Gas Resources](#); and Lauren Strella Wahba, PJM, provided education on [Unit Specific Parameter Adjustments and Outage Reporting Requirements](#). Brian Fitzpatrick, PJM, provided a review of the current narrowed Options within the [Options and Matrix Package](#).

An EGCSTF meeting was held on November 21, 2022. Brian Schoene, ConocoPhillips, provided education on [gas supply procurement, weekend markets, and off cycle liquidity](#); Brian Fitzpatrick, PJM, presented a [solution proposal](#) focused on situation awareness.

An EGCSTF meeting was held on January 19, 2023. Brian Fitzpatrick, PJM, facilitated discussion concerning gas / electric operations during Winter Storm Elliott; and followed up with a review of [matrix](#) solution options through the operations experienced during Winter Storm Elliott.

An EGCSTF meeting was held on March 14, 2023. Jim Davis and Mike Oberleitner, Dominion Energy, provided a [presentation](#) and shared observations from Winter Storm Elliott. The next EGCSTF meeting



(scheduled for April 18, 2023) will continue with Dominion Energy's presentation and the remainder of the March 14, 2023 EGCSTF Meeting [Agenda](#).

An EGCSTF meeting was held on April 18, 2023. Jim Davis and Mike Oberleitner, Dominion Energy, continued their presentation from the March 14, 2023 meeting and provided a review of [Dominion's proposed Solution Package](#). Brian Fitzpatrick, PJM, provided an update on [NAESB Gas Electric Harmonization activities](#). Brian Fitzpatrick and Chris Pilong, PJM, provided a review of [PJM proposed solution options](#).

An EGCSTF meeting was held on May 16, 2023. Brian Fitzpatrick provided a NAESB Gas Electric Harmonization Status [Update](#) and review of a potential [PJM Solution Package](#).

An EGCSTF meeting was held on June 13, 2023. Susan McGill, PJM, provided an update on EGCSTF [Progress Activities](#) and reviewed the [Work Plan](#). Brian Fitzpatrick, PJM, provided a [NAESB Gas Electric Harmonization Forum](#) update. Jim Davis, Dominion Energy, and Brian Fitzpatrick provided a presentation on a [Proposed Consolidated Solution Package](#). Paul Sotkiewicz, E-Cubed Associates, provided a new solution package which is included in the [Solutions and Options Matrix](#).

An EGCSTF meeting was held on July 18, 2023. Joel Romero Luna, Monitoring Analytics, provided a [presentation](#) on Natural Gas Nomination Cycles and Unit Operating Parameters. Paul Sotkiewicz, E-Cubed Policy Associates, provided a review of E-Cubed Policy Associates' [solution package](#). Chris Pilong, PJM, provided a [presentation](#) with examples supporting components from the [Proposed Consolidated Solution Package](#) presented at the June 13, 2023 EGCSTF Meeting. [Link](#) to current Solution and Options Matrix.

Two items were not covered: [NAESB Gas Electric Harmonization Forum](#) update – attendees were asked to review and send along any questions; and next month's meeting (August 15, 2023) is tentatively scheduled to start with a presentation by Tom Hoatson, LS Power, in presenting the [LS Power solution package](#).

An EGCSTF meeting was held on Aug. 15, 2023. Joel Romero Luna, Monitoring Analytics, provided an update to his [presentation](#) on Natural Gas Nomination Cycles and Unit Operating Parameters. Brian Fitzpatrick, PJM, provided a [NAESB Gas Electric Harmonization Forum](#) update. Lauren Strella Wahba, PJM, provided an [update](#) on Real Time Value Process/Statistics/Update. Tom Hoatson, LS Power, presented an LS Power [solution package](#). [Link](#) to current [Solution and Options Matrix](#).

An EGCSTF meeting was held on Sept. 21, 2023. Rebecca Stadelmeyer, Gabel Associates on behalf of Red Oak Power, Rockland Capital, and JPower provided a presentation on [real-time intra-day commitment process](#) aligning the Electric Day and Gas Day timeframes. Mark Spencer, LS Power, provided a review of the [LS Power solution package](#) – Multi-Day Energy Security Product.

EGCSTF meetings were held on Oct. 18th and 19th, 2023 to review all submitted [solution packages](#). A request to vote on the presentations followed this meeting with the vote opening on October 26th. The [voting results](#) were discussed at the November 14th, 2023 EGCSTF meeting. None of the solution packages received a passing vote.

An EGCSTF meeting was held on Dec. 19, 2023. Susan McGill, EGCSTF facilitator, provided an overview of and led discussion regarding next steps available to the task force. Rebecca Stadelmeyer, Gabel Associates on behalf of Red Oak Power, Rockland Capital, and JPower; Jim Davis, Dominion Energy; and Brian Fitzpatrick, PJM provided an update on a proposed consolidation of the top two solution packages voted on after the October meeting.



An EGCSTF meeting was held on Jan. 30, 2024. Susan McGill, EGCSTF facilitator, provided an overview of the task force status and outlined potential next steps. Rebecca Stadelmeyer, Gabel Associates on behalf of Red Oak Power, Rockland Capital, and JPower; Jim Davis, Dominion Energy; and Brian Fitzpatrick, PJM provided an update on the joint solution package. A request to vote on this solution package followed the meeting with the vote opening on Feb. 7. The vote will closed on Feb. 14, and the consolidated solution package passed with a simple majority vote of 56% to endorse the solution package and 56% preferred the package over the status quo.

An EGCSTF meeting was held on Feb. 29, 2024. Susan McGill, EGCSTF facilitator, led discussion of the voting results and next steps for the task force. Draft manual language will be prepared for the March EGCSTF meeting, and the task force discussed plans to present a first read at the April meeting of the Markets and Reliability Committee.

An EGCSTF meeting was held on March 26, 2024. Brian Fitzpatrick, PJM, discussed plans for implementation of the solution package if endorsed by the Markets and Reliability Committee; provided an overview of PJM's strategic approach to gas-electric coordination; and presented industry updates, including an overview of the "Strategies for Enhanced Gas-Electric Coordination: A Blueprint for National Progress" paper published jointly by ISO-NE, MISO, PJM and SPP (the "Joint RTOs") on Feb. 21, 2024. Becky Davis, EGCSTF fill-in facilitator, led discussion of the next steps for the task force.

An EGCSTF meeting was held on May 3, 2024. Brian Filtzpatrick, PJM, reviewed draft manual language associated with the solution package endorsed by stakeholders in February 2024. The solution package and draft manual language will be presented for a first read at the May 22 meeting of the Markets and Reliability Committee.

Action Requested

Please send along any additional questions from the March 26 or May 3, 2024 meetings to [Susan McGill](#) and/or [Shanna Hartung](#).