

Electric-Gas Working Group

Scope Document
May 2024

Purpose

The Electric-Gas Working Group (EGWG) serves as an informational stakeholder forum open to all types of organizations, particularly to include representatives from a cross-section of the natural gas fuel supply/delivery chains and the electric grid, to support projects where the expertise of the diverse group is deemed valuable. The EGWG drives the development of resources to better educate and inform the electric industry on issues concerning the coordination and interdependence of the electric and natural gas systems.

Functions

The EGWG will work with the Reliability and Security Technical Committee (RSTC) and its subcommittees, working groups, and task forces as necessary to provide and complete any projects as requested (and deemed appropriate) or assigned. Ongoing functions of the EGWG include, but are not limited to, the following:

- Author guidelines, white papers, compliance guidance, etc.
- Develop educational materials that may be used for a range of audiences that describe existing processes/interactions, as well as any potential emerging risks and possible solutions to address these risks.
- Provide technical assistance in support for assessing fuel-related concerns in other NERC program areas.
- Provide assistance to NERC Event Analysis evaluations of BPS disturbances when fuel disruptions are involved in the disturbance, as necessary.
- Support the development of any data collection requirements by the NERC Reliability Assessment Subcommittee (RAS), as necessary, for inclusion in the annual *NERC Long Term Reliability Assessment* (LTRA) and other assessments.
- Provide support in the development of performance measurements or metrics related to fuel-related risk in the Bulk Power System and reported in independent NERC reports and assessments such as the State of Reliability.
- Suggest areas which require attention such as issue identification on potential emerging risks, information or data needs related to those risks, and possible scope for solutions to be developed.

Deliverables

- Be a resource for standards drafting teams for electric-gas interdependency issues.

- Maintaining the 3-year review cycle, or more frequently if needed, for the Reliability Guideline: *Fuel Assurance and Fuel-Related Reliability Risk Analysis*.
- Share information as requested that may be used for a range of audiences via workshops, webinars, joint meetings with other NERC stakeholder groups, or other beneficial platforms.
- Reporting of working group activity at RSTC meetings, as requested.
- Contribute to annual updates of the NERC State of Reliability report, as requested.

Membership

The EGWG may include members who have technical or policy level expertise in the following areas:

- Fuel supply and delivery chains
- Fuel procurement for electric generation
- Transmission Planning studies and system analysis
- Electric and fuel infrastructure operations

The EGWG will consist of a chair and vice chair appointed by the RSTC leadership. NERC staff will be assigned as Coordinator(s). Decisions will be consensus-based of the membership, led by the chairs and staff Coordinator(s). Any minority views may be included in an addendum.

Based on the needs of the EGWG to include expertise from the natural gas and related industries outside of the electric sector, members do not need to be registered NERC members but instead will be formal members of the EGWG roster. Based on this membership composition, the EGWG does not have decisional authority related to its activities.

Reporting

The EGWG will report to the NERC RSTC. EGWG work products will be approved by the NERC RSTC. The group will submit a work plan to the RSTC annually.

Meetings

Meetings occur as needed but will be scheduled at a minimum of once per quarter. Scheduled meetings may be cancelled if no emergent work exists, but meetings may be added depending on activity in the industry or the requests of the RSTC. The meetings are open, and observers are encouraged to participate.

Scope Review

This EGWG Scope document shall be reviewed on a biennial basis.

Approved by the NERC Reliability and Security Technical Committee on June 11, 2024.