

## Meeting Minutes

### Electric Gas Working Group

September 17-18, 2019

Hilton New Orleans Riverside  
2 Poydras Street  
New Orleans, LA 70130

### Introduction and Chair's Remarks

Michelle Thiry called the meeting to order at 1:00 p.m. Central and welcomed guests and noted a few adjustments to the order of the agenda due to presenter availability.

### NERC Antitrust Compliance Guidelines and Public Announcement

Thomas Coleman, Director of Power Risks Issues and Strategic Mitigation gave high and appreciative remarks about the progress of the Electric Gas Working Group (EGWG). Mr. Coleman noted that it is important that the electric-gas Reliability Guideline draws to a conclusion soon.

### Agenda Items

1. DOE-funded natural gas data model

Guenther Conzelmann, Argonne National Laboratory gave a presentation on the electric and gas modeling work of eight of the fourteen national labs. Presentation include efforts to evaluate the interdependencies between natural gas and electric infrastructures.

2. Reliability guideline

a. Overview of recent changes and review of current draft

Thomas (Mike) Knowland, ISO New England, led a discussion of the NERC Reliability Guideline the EGWG has been drafting over the last few months. He discussed the six step framework from chapter four of the document, which is where the appropriate contingencies are determined and studied to determine the impact. Mr. Knowland covered Steps 1-3. Darrell Pace, Southern Company Services presented the remaining Steps 4-6 to meeting attendees.

3. Entergy strategic fuel supply process

On day two, M. Thiry provide a comprehensive presentation on the various considerations that Entergy covered when addressing fuel availability.

4. Reliability guideline

a. Fuel assurance definition and principles

M. Thiry reviewed the working group’s proposed definition of “Fuel Assurance” which currently is:

“Proactively identifying fuel availability/supply arrangements that would provide confidence such that fuel interruptions are minimized to a level of acceptable risk in both normal operations and plausible disruptive events.”

Thomas Coleman shared the definition of Fuel Assurance he received from America’s Power:

“Assuring that fuel is available during both normal and extreme (high impact, low frequency) events is essential to maintaining the resilience and reliability of the Bulk Electric System. Fuel assurance involves, but is not necessarily limited to, proactively (1) identifying specific risks (contingencies) based on both normal and extreme events that could compromise fuel availability; (2) conducting planning studies to evaluate those risks; (3) developing strategies to mitigate the identified risks; and (4) implementing measures to ensure the effectiveness of those fuel assurance strategies such as providing dual-fuel capability and on-site fuel reserves.”

b. Fuel supply primer and analysis considerations

A portion of the primer from the reliability guideline was reviewed.

5. Closing Remarks (future meetings/topics, etc.)

M. Thiry noted that the working group would continue to hold calls to work on the reliability guideline. She may also survey members on a venue to hold an in-person meeting in December 2019.

## Adjournment

The meeting adjourned at 11:15 a.m. CT.