



Filing Receipt

Filing Date - 2023-10-19 04:24:02 PM

Control Number - 52404

Item Number - 14

Mapping Committee Meeting Minutes for October 11, 2023

Attendees:

PUC - Thomas Gleeson, Cindy Guerrero, Mac Arthur, Connie Corona, Chuck Bondurant, Kasey Feldman, Therese Harris, Shawn Hazard, Mike Hoke, Gary Horton, Rich Parsons, Komal Patel, Rama Rastogi, David Smeltzer, Allison Fink, Seaver Myers

RRC – Jason Clark, Mysti, Doshier, Natalie Dubiel, Krista Duke, Brandon Harris, R.J. Silva, Wei Wang, Jared Ware, Ray Young

TDEM –

ERCOT – Pablo Vegas

TXDOT -

Report from Thomas Gleeson, Executive Director, PUC

- TXDOT has been added to the committee.
- Public meeting will be moved to January 2024 with the five agencies on the committee (PUC, RRC, TDEM, ERCOT, TXDOT) – date to be determined.

Report from Wei Wang, Executive Director, RRC

No update

Report from Pablo Vegas, CEO, ERCOT

No update

REPORT FROM PROJECT TEAMS

Communications Team – Rich Parsons

Work with Railroad Commission on January 2024 public meeting

Critical Facilities Team – David Smeltzer

No update

Weatherization Team – Harika Basaran

No update

Database Team

No update

Report Team – Tom Hunter

No update

Mapping Team – Therese Harris and Gary Horton

The mapping committee has been busy adding information to the electricity supply chain map, refreshing the map data in preparation for the upcoming winter season and incorporating added requirements of SB 1093 to the map.

Not only does the electricity supply chain map connect the critical natural gas infrastructure needed to supply natural gas to natural gas generators to the electric distribution and transmission system, it provides information crucial to emergency management personnel during an emergency event.

Map Information

- Specifically, the electricity supply chain map viewer now includes:
 - Newly revised TDEM regions and districts,
 - Electric transmission and distribution lines, substations, electric generating facilities, electric service area boundaries,
 - Critical natural gas pipelines, compressor stations, processing plants, underground storage facilities, oil leases and natural gas wells, saltwater disposal wells,
 - TCEQ-provided water and wastewater treatment plants (SB 1093), and
 - TX DOT-provided road layers (SB 1093)
 - Real-time weather information.
- End users will also be able to access 24/7 emergency contact information, owner and operator information, and unique identifying information.
- The mapping team will continue the conversation with TDEM, PUCT, RRC staff and will now include TXDOT staff that are activated to the SOC during emergencies to determine if we need to make additional refinements to how the information displayed on the map.

Bi-annual Update to the Electricity Supply Chain Map.

- The mapping team updates the map with current map layers on a biannual basis. Preparation for Winter 2023 is underway.
- RRC will provide updates to the map by October 13, 2023.
- The PUC will reach out to utilities for updated distribution line information based on changes made to the RRC layers using the ESI_ID's and Account Numbers of the critical infrastructure.
- The PUC is currently reaching out to ERCOT and non-ERCOT transmission service providers for updated transmission level data.

Other SB 1093 Updates

- Among the requirements in SB 1093, is a provision that allow an electric utility to request view-only access to the critical natural gas facilities in its service area. The PUCT mapping team has received several requests so far.
- SB 1093 also permits a natural gas facility operator to have view-only access to its infrastructure on the map.

- SB 1093 also requires the electric utilities service area maps in GIS format. Tremendous response to this requirement. We have heard from 94% of the utilities and have added these service area boundaries to the map.

Other

- PUCT update to electric service area symbology to improve interpretation of overlapping service area boundaries.

Conclusion

Public Meeting will be held in January 2024
Minutes Filed in Project No. 52404