

TEXAS MUNICIPAL POWER AGENCY

PLANNING & OPERATING COMMITTEE

DENTON MUNICIPAL ELECTRIC OFFICES

**1685 SPENCER ROAD
DENTON, TEXAS 76205**

Wednesday September 11, 2024

2:00 PM

1. Transmission:

- A. Transmission Engineering Working Group Meeting – Daniel Meadows PO-1A
- B. Transmission Operations Status Report – Daniel Meadows 7-2
- C. Transmission Five-Year Projects Plan Status Report – Daniel Meadows 7-4
- D. Resolution No. **2024-9-2**, amending the FY2024 Annual Transmission System Capital Budget by appropriating funds for the State Highway 30 Pole Relocation Project; and resolving matters incidental and related thereto 8-1
- E. Resolution No. **2024-9-3**, authorizing an Amended and Restated Transmission Operator, Maintenance, and Construction Services Agreement with the City of Denton; and resolving matters incidental and related thereto. 9-1

2. Finance:

- A. FY24 Third Quarter Budget Status Report – Lyndi Birkhead 3-1
- B. Resolution No. 2024-9-1, authorizing a note purchase agreement relating to the Texas Municipal Power Agency Transmission System Revenue Revolving Notes, Series A and authorizing other matters related thereto.. 4-1

3. Mine & Land:

- A. Mine Reclamation and Land Matters – Daniel Meadows 5-1

4. Decommissioning:

- A. Environmental and Regulatory Compliance – Daniel Meadows..... 6-1

5. Administrative Business:

- A. Board Agenda - Daniel Meadows 0-1
- B. Future Meeting Dates for P&O Committee PO-5B
- C. Other Business NA
- D. Adjournment:..... NA

NOTE: Staff will provide any new information or updates related to the above reports after mail-out by email or at the meeting. As you review all meeting material, please provide any questions that arise to Staff as soon as possible to better manage discussion and meeting time length.

AGENDA ITEM NO. PO - 1A

SUBJECT: Transmission Engineering Working Group Meeting Report

DISCUSSION: The Transmission Engineering Working Group (TEWG) held a meeting on August 20, 2024. Representatives from each member city participated in the meeting.

Attendance:

TMPA:	Daniel Meadows, Lyndi Birkhead
BTU:	Randy Trimble, Clay Lindstrom
DME:	Mark Zimmerer, Jerry Fielder
GP&L:	Steve Martin, Eric Carter, Jeremy Harrelson, Jacob Cauble, Kevin Sills, Mack Baber, Victor Vaughn, Kevin Saygi
GEUS:	Mark Stapp, Zach McDonald, Daniel Webb

The following is a summary of the meeting:

1. TMPA Update
 - a. Daniel communicated that he will be more directly involved in the management of strategic TMPA Transmission matters.
 - b. Discussed the importance of thorough technical review and dialogue of TMPA Transmission matters at the TEWG.
 - c. Daniel acknowledged the efforts of Steve Martin to facilitate and coordinate the TEWG over the last several years.
2. Member City Updates
 - a. Daniel communicated that the following have been identified as the primary contacts and voting members on the TEWG.
 - i. Bryan – Randy Trimble
 - ii. Denton – Mark Zimmerer
 - iii. Garland – Steve Martin
 - iv. Greenville – Mark Stapp
 - b. The level of large load projects in each Member City area has increased in some cities and remained steady or slowed in other cities.
 - c. Bryan – Plans are underway to reconductor the Gibbons Creek-Greens Prairie line owned by BTU.
3. Capital Project Review
 - a. All approved capital projects in progress were reviewed and updates provided.
 - i. T24001 Brazos Interconnection at Denton West Interchange In-Service Date projection has been moved from FY26 to FY27.
 - b. Gibbons Data Center project, approved by Resolution 2022-2-3, will be reinstated.
 - i. GP&L will update the capital proposal. It is likely that the scope and cost estimate are still applicable, and that Board action is not required.

4. New Capital Projects

- a. Daniel communicated changes to the simplified capital proposal form which includes evaluation of Interconnect Agreements, environmental impacts, security needs, and more detailed financial information.
- b. State Highway 30 Pole Relocation Project was presented to the TEWG.
 - i. This project was initiated, and will be reimbursed, by TxDOT.
 - ii. The TEWG unanimously recommended the project under the assumption that TMPA was the owner of all four related transmission structures.
(Note: After the meeting, Daniel confirmed that BTU does not own any of the structures related to the project and that they are owned by TMPA.)

5. Special Items

- a. Discussion regarding the purchase of a new 600 MVA Auto Transformer
 - i. Steve Martin reported that GP&L is still evaluating the matter and that a new transformer has about a 4-year lead time.
 - ii. GP&L expects to receive quotes in the coming months.
 - iii. A separate meeting will be held in Sept/Oct to discuss the potential location of the transformer. Denton West is a likely destination due to recent load studies.
- b. Former Spencer Transformer
 - i. Daniel presented options for the former Spencer Auto Transformer, including moving the transformer to Greenville as a backup or replacement to transformers at Greenville Interchange.
 - ii. Greenville voiced concerns about moving the transformer to Greenville Interchange.
 - iii. A separate meeting will be held to discuss this matter further with the goal of presenting a solution or project to the TEWG in November.
- c. Gibbons Creek Land Acquisition
 - i. Daniel presented an update on Gibbons Creek Switchyard land acquisition.
 - ii. Daniel expects to bring a capital project to the TEWG in November which will include the land acquisition and other potential improvements.
- d. TMPA Transmission System Map
 - i. Daniel informed the TEWG that a new system map would be produced and efforts on this will begin this fall. The last version was published in 2010.
 - ii. As part of these efforts, the Interconnection Agreements will be reviewed and updated as needed.

BACKUP MATERIAL: None

ACTION REQUESTED: None

Daniel Meadows
8/26/2024

September 11, 2024

AGENDA ITEM NO. PO - 5B

SUBJECT: Future Meeting Dates

DISCUSSION: The date for the next regularly scheduled P&O Committee meeting is Wednesday, December 11, via video conference.

TENTATIVE March 12, 2025

MEETING June 4, 2025

DATES: September 10, 2025

Daniel Meadows
8/28/2024