

TEXAS MUNICIPAL POWER AGENCY

PLANNING & OPERATING COMMITTEE

VIA VIDEO CONFERENCE CALL

Wednesday December 11, 2024

10:00 AM

1. Transmission:

- A. Transmission Engineering Working Group..... PO-1A
- B. Transmission Operations Status Report 3-1
- C. Five-Year Transmission Projects Status Report..... 3-1
- D. Resolution No. **2024-12-01**, amending the FY2025 Annual Transmission System Capital Budget by increasing the amount that is authorized to be expended on the Rayburn Country 138 kV Point of Interconnection Project; and resolving matters incidental and related thereto..... 4-1
- E. Resolution No. **2024-12-02**, amending the FY2025 Annual Transmission System Capital Budget by appropriating funds for the Gibbons Creek Switchyard Subsurface and Surface Modifications Project; and resolving matters incidental and related thereto..... 5-1
- F. Resolution No. **2024-12-03**, authorizing the General Manager to accept a donation of approximately 9.6 acres for Gibbons Creek Switchyard improvements; and resolving matters incidental and related thereto 6-1
- G. TMPA and BTU Transmission Asset Exchange..... PO-1G

2. Mine & Land:

- A. Mine Reclamation and Land Matters 14-1

3. Generation:

- A. Environmental and Regulatory Compliance 15-1

4. Finance:

- A. FY24 Year-end Budget Status Report..... 8-1
- B. Resolution No. **2024-12-04**, receiving the audited financial statements of the Agency for the fiscal year ended September 30, 2024 9-1
- C. Resolution No. **2024-12-05**, approving the annual proportional share calculation of Member City ownership interests in Agency assets; and resolving matters incidental and related thereto ... 10-1
- D. Resolution No. **2024-12-07**, authorizing a distribution of transmission funds to the Member Cities; and resolving matters incidental and related thereto 12-1

5. Administrative Business:

- A. Board Agenda..... 0-1

B. Future Meeting Dates for P&O Committee	PO-5B
C. Other Business.....	NA
D. Adjournment.....	NA

AGENDA ITEM NO. PO-1A

SUBJECT: Transmission Engineering Working Group Meeting Report

DISCUSSION: The Transmission Engineering Working Group (TEWG) held a meeting on November 21, 2024 (originally scheduled for November 19th). Representatives from each member city participated in the meeting with the exception of Denton due to conflicts with the rescheduled meeting date.

Attendance:

TMPA:	Daniel Meadows, Lyndi Birkhead
BTU:	Randy Trimble, Clay Lindstrom
DME:	None
GP&L:	Steve Martin, Chuck Chapman Eric Carter, Jeremy Harrelson, Kevin Sills, Mack Baber, Grant Winans, David Godfrey
GEUS:	Mark Stapp, Zach McDonald

The following is a summary of the meeting:

1. TMPA Update
 - a. Daniel Meadows gave an update on the conclusion of FY24 and emphasized the importance of executing the FY25 plan.
 - b. Daniel also mentioned that activities and initiatives are underway to clear up asset ownership in the TMPA System.
2. Member City Updates
 - a. Bryan – The Gibbons Creek-Greens Prairie Reconductor Project is in the design phase and is expected to be placed in service in early 2026. TxDOT is evaluating the construction of an east loop around College Station that could impact TMPA's system in the future.
 - b. Denton – Daniel mentioned encroachment issues in the Denton area, specifically related to the 345kV corridor south of the Denton West substation.
 - c. Garland – Introduced Chuck Chapman as the new Director of Transmission Services for GP&L. A new large load connection (data center) is in the works in the central Garland area. Year-end Winter Weatherization submittals are due to ERCOT.
 - d. Greenville – Update provided on the Lee Street station. A capital proposal for the interconnecting lines will likely be brought to the EWG in February.
3. New Capital Project Proposals – The following capital proposals were presented to the group for discussion and recommendation. Denton provided their approval of the projects

by email to TMPA prior to the meeting. All proposals were unanimously recommended by the EWG.

- a. GC Switchyard Subsurface and Surface Modifications
- b. T22005 Rayburn Country 138kV POI Supplemental

4. Capital Project Review

- a. An updated financial report was presented to the EWG.
- b. Lyndi Birkhead reminded everyone that the accuracy of the spreadsheet is important, and any changes should be immediately communicated to Steve Martin (GP&L) or Mark Zimmerer (DME) and then to Lyndi.

5. Other Items

- a. ERCOT Regional Planning Group
 - i. Daniel requested that the Member Cities assist TMPA with monitoring activities that may relate to or impact TMPA's system.
 - ii. Daniel stated that TMPA is now actively monitoring ERCOT groups and task forces.
- b. 138kV Steep Hollow to Keith Switch Grounding Enhancement
 - i. GP&L presented the grounding of concrete poles to the EWG for discussion. Specifically, the 138kV Steep Hollow-Keith Switch line replacement in 2023 did not include external grounds and a project is under evaluation related to this.
 - ii. BTU stated that dedicated grounds, such as this, are standard for their system.
 - iii. GEUS stated that they experienced an ungrounded concrete pole failure that may have been attributed to a lightning event.
- c. Update on a new 600 MVA Auto Transformer – Steve Martin
 - i. GP&L stated that bids were delayed due to vendor questions and are expected in time for the next EWG meeting in February 2025.
- d. Gibbons Creek Land Acquisition
 - i. Daniel stated that TMPA will be acquiring about 9.6 acres in property adjacent to the Gibbons Creek Switchyard. This area will be available for future security, laydown, warehousing, and switchyard expansion.
- e. TMPA Transmission System Map Update
 - i. A new TMPA Transmission System Map will be created.
 - ii. Daniel will initiate this effort through a review of the existing Interconnection Agreements.
 - iii. TMPA's drafting contractor will be responsible for generating the new map.

BACKUP MATERIAL: None

ACTION REQUESTED: None

Daniel Meadows
11/21/2024

AGENDA ITEM NO. PO-1G

SUBJECT: TMPA and BTU Transmission Asset Exchange

DISCUSSION: The purpose of this transmission asset exchange between TMPA and BTU is to resolve compliance, operational, and maintenance matters related to intermixed asset ownership specifically at the Bryan East and Dansby Substations.

This agenda item is presented to the P&O Committee for discussion and direction. This item is planned for Board consideration at the March 2025 meeting.

TMPA has evaluated this exchange as it relates to the Joint Operating Agreement (JOA), bond covenants, and other considerations and will provide a report at the December 11, 2024 P&O Committee meeting. As part of this exchange,

TMPA will receive:

- All BTU Assets included in TMPA's Gibbons Creek-Bryan East 138 kV Transmission Line (Net Book Value = \$2,008,691)
- All BTU Assets related to BTU's Gibbons Creek-Greens Prairie 138 kV Transmission Line. (Net Book Value = \$251,648)
- Right to purchase future transmission assets associated with the BTU Gibbons Creek-Greens Prairie 138 kV reconductor project scheduled to be placed into service in early 2026. (Projected Capital Cost = \$4.3 million)
- TMPA will retain the right to invest in and own transmission additions (namely new transmission lines) connecting to the Bryan East and Dansby Substations. (No value projected)
- Total Net Book Value = \$2,260,339
- TOTAL (Including purchase of future GC-GP assets) = \$6.6 million

BTU will receive:

- All TMPA Assets related to Bryan East Substation. (Net Book Value = \$2,425,516)
- All TMPA Assets related to Dansby Substation. (Net Book Value = \$813,104)
- Total Net Book Value = \$3,238,620

Schedule

- (March 2025) Present Asset Exchange Documents to TMPA Planning & Operating Committee for consideration
- (March 2025) Present a Board Resolution for the Asset Exchange Documents to TMPA Board of Directors

- Each Member City to approve asset exchange (per JOA Section 4.4.1 (6))
 - Member City approvals will include a waiver of the net book value requirement in JOA Section 4.4.1(6)
- Prepare and execute Amendment No. 3 to TMPA/Bryan Interconnection Agreement to revise facility schedules 1 (Bryan East) and 2 (Dansby)
- Following completion by Bryan of its Gibbons Creek Greens Prairie Reconductor Capital Project, TMPA will purchase the Project from Bryan.

BACKUP MATERIAL: None

ACTION REQUESTED: None

Daniel Meadows
12/4/2024

December 11, 2024

AGENDA ITEM NO. PO - 5B

SUBJECT: Future Meeting Dates

DISCUSSION: The date for the next regularly scheduled P&O Committee meeting is Thursday, March 13, via video conference.

TENTATIVE June 5, 2025
MEETING September 11, 2025
DATES: December 10, 2025

Daniel Meadows
12/4/2024