
**TEXAS MUNICIPAL POWER AGENCY
PLANNING & OPERATING COMMITTEE**

VIA VIDEO CONFERENCE CALL

VIDEOCONFERENCE LINK TO THE VIDEOCONFERENCE CALL:

<https://us02web.zoom.us/j/86962950075?pwd=eXFGeEw1eSs5OHg3eW5PNU5yOW15UT09>

Wednesday, June 9, 2021
9:00 AM

TRANSMISSION STAFF REPORTS

1. Transmission:

- A. Transmission Operations Status Report – Steve Martin.....
- B. Transmission Five-Year Projects Plan Status Report – Steve Martin.....
- C. Transmission Engineering Working Group – Steve Martin.....PO 1C-1
- D. Resolution No. **2021-6-7**, amending the FY2021 Annual Transmission System Capital Budget by appropriating funds for the Masch Branch to Denton North Transmission Line Reroute Project – Steve Martin
- E. Resolution No. **2021-6-8**, amending the FY2021 Annual Transmission System Capital Budget by appropriating funds for the Pruitt 138 kV Terminal Addition Project – Steve Martin

TMPA STAFF REPORTS

2. Sale of Mine:

- A. Real property matters – Update regarding the status of the marketing effort to sell the mine and the strategy going forward to market and consider offers to purchase the mine – Bob Kahn

3. Power Production:

- A. Environmental and regulatory compliance matters – Daniel Meadows

4. Mine & Land:

- A. Mine Reclamation and Land Matters – Jan Horbaczewski

5. Finance:

- A. FY21 Second Quarter Budget Status Report – Lyndi Birkhead
- B. FY22 Annual Budgets, including FY22 Budget Package – Lyndi Birkhead
- C. FY22 Rates and Charges

(NA) No Attachment

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.

6. Administrative Business:

- A. Review June 10, 2021 Board Agenda – Bob Kahn 0-1
- B. Future Meeting Dates for P&O Committee..... PO 6B-1
- C. Other BusinessNA
- D. AdjournmentNA

(NA) No Attachment

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and meeting time length.

June 9, 2021

AGENDA ITEM NO. 1C

SUBJECT: Transmission Engineering Working Group Meeting Report

ATTENDANCE: GP&L: Eric Carter, Steve Martin, Mack Baber, Paul Ricciardi, Kevin Saygi. DME: Mark Zimmerer.

TELECONFERENCE ATTENDANCE: GP&L: Billy Lee, Steve Zaragoza, Jeremy Harrelson, and Robert Cerrato. DME: Jerry Fielder. GEUS: Mark Stapp, Zach McDonald and Josh Scott. BTU: Clay Lindstrom.

DISCUSSION: The Transmission Engineering Working Group (TEWG) held a conference call on May 5, 2021. Representatives from each member city participated in the meeting. Discussions were held on transmission issues facing TMPA and the member cities. The following is a summary of the meeting.

Opening remarks:

- Steve Martin opened the meeting at 2:00 P.M.
- There were no major incidents during the winter storm to report.
- Gibbons Creek: Plant implosion is set for July/August.
- City updates
 - o Paul Ricciardi indicated that construction of the Ben Davis fence and site expansion is scheduled to be complete by June 1.
 - o Greenville had nothing to report.
 - o BTU
 - An outage for Dansby plant is still not approved by ERCOT.
 - o Denton
 - Mark Zimmerer presented status of DME projects associated with TMPA Assets.
 - Denton West to Jim Christal structure 2/8 will be reinforced in the Fall of 2021.
 - Denton is installing a new bridge underneath the Fort Worth to Teasley TMPA transmission line.
 - Denton West worst case fault duty is calculated to be over 40 kA. This will require the replacement of 8040 and 8090. The project was submitted for vote in the meeting.
 - The North Lake autotransformer can be retired from TMPA register because it will no longer be in service. The RD Wells TMPA transformer will stay at RD Wells even though after 2023 DME will no longer operate at 138 kV. TMPA assets in Bryan, Greenville, and Garland still need it.
 - Mark Zimmerer reported that there will be a new reimbursable TXDOT project that crosses I-35 in Denton. One mile of TMPA line will be affected on the Masch Branch to Denton North line for 2022.

Items voted on

- Pruitt: Add New terminal and new line for Pink Solar Farm. 4-0
- I35 - Masch Br to Denton North TML Reroute. 4-0
- Denton West – Replace overdutied breakers 8040/8090. 4-0. Project was later tabled after discussion with DME engineering.

Project Status Reports

1. DG – T11009 CIP Security Substation
 - Ben Davis camera placement is being incorporated in conduit plan.
2. PR-T13001- Breaker Replacement Project
 - Gibbons Creek
 - i. Reserve Aux Transformer switches will be installed in the Fall of 2021. Instrumentation transformers have been removed
 - Additional Breaker upgrades need at Denton West due to fault duty increase. Budget of \$350,000.
3. MB, MZ, & PR -T13002 - Relay and SCADA Equipment Replacement
 - Dansby Relay panels to be replaced 2021.
 - Power Line Control Upgrades at Gibbons Creek to be completed before summer peak. Denton West and Jack Creek has been completed.
 - SCADA has upgraded communication equipment at Jack Creek.
 - Denton West relay upgrade has been completed.
4. PR-T17007 Brand Rd Crossing Project
 - Project delayed indefinitely.
5. RC-T17009 Steep Hollow to Keith Switch fiber installation
 - Construction moved to the Fall of 2021.
 - Material at Gibbons Creek.
 - Project delayed pending pole straightening.
 - M and S Engineering started design and information gathering.
6. RC - T18002 Ben Davis to McCree Reconductoring
 - All costs closed out.
7. KS – T18004 Pauwells/CG Autotransformer Variable Frequency Drive conversion
 - Jack Creek and Denton West complete.

- Ben Davis to be completed.
8. KS – T18005 - JKCK-TWIN OAK Tower 8/2 Rust Project
 - Project completed.
 9. RC – T19003 TMPA Black Start Generator
 - Shelby installed.
 - Greenville Interchange will begin May 14.
 - Pruitt construction to start in the Fall 2021.
 10. KS - T19004 McCree Install new equipment
 - Breaker and switches have been installed
 - Closeout beginning.
 11. RC – T20001 Pruitt ONCOR Transmission Separation
 - Construction to be completed mid May.
 12. RC – T20002 Steep Hollow to Keith Switch T-line Rebuild
 - M&S Engineering designing project
 - There is a 9 mile segment of line that is all tangent structures. New design will include two additional dead-end structures.
 - Construction to start in Fall 2021.
 13. PR – T20003 Gibbons Creek Decommission Transmission Project
 - Electrical and shielding connections from production will be completed by May 14.
 14. PR – T20004 Ben Davis Breaker Replacement Project
 - Black and Veatch has started design of elevated breaker access platforms.
 15. RC – T20006 Greenville to Olinger Airport Marker Balls
 - Power Engineers working with FAA to develop a resolution.
 16. MZ - T21001 Denton West-Jim Christal Pole Erosion
 - Project has kicked off.
 - Construction to be complete September 2021.
 17. RC – T21003 Shelby-Nevada elevation for SS1570
 - Waiting on ONCOR to settle issues with TXDOT.

- Josh Scott pointed out line to be converted to 138 kV. GP&L planning will look into change in scope.

18. RC - T21003 Ben Davis to Royce City 2,5

- Black and Veatch design is proceeding.

Proposed EWG meeting August 3, 2021 2:00 PM

Proposed EWG meeting November 2, 2021 2:00 PM

ADJOURNMENT at 3:30 PM.

June 9, 2021

AGENDA ITEM NO. 6B

SUBJECT: Future meeting dates for P&O Committee Meetings.

DISCUSSION: The date for the next regularly scheduled P&O Committee meeting is **September 8, 2021 in Bryan.**

**TENTATIVE
MEETING DATES**

FOR 2021 and 2022: December 8, 2021 – Garland

February 9, 2022 – Bryan
June 8, 2022 – Garland
September 7, 2022 – Bryan
December 7, 2022 - Garland