TEXAS MUNICIPAL POWER AGENCY

PLANNING & OPERATING COMMITTEE

VIA VIDEO CONFERENCE CALL

Monday March 4, 2024

1:00 PM

TRANSMISSION STAFF REPORTS

1. **Transmission:**
   - A. Transmission Financial Update – Lyndi Birkhead 1A-1
   - B. GEUS Interconnect Requests – Daniel Meadows and Steve Martin 1B-1
   - C. TMPA Transmission Operating Agreements – Daniel Meadows 1C-1

2. **Administrative Business:**
   - A. Future Meeting Dates for P&O Committee 2-1
   - B. Adjournment: ..... N/A

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.

March 4, 2024

AGENDA ITEM 1A

SUBJECT: Transmission Financial Update

DISCUSSION: A brief financial update on the Transmission business will be presented at the meeting.

BACKUP MATERIAL: None

ACTION REQUESTED: None

Lyndi Birkhead
2/26/2024

March 4, 2024

AGENDA ITEM NO. 1B

SUBJECT: GEUS Interconnect Request Discussion

DISCUSSION: The following TMPA interconnections are similar in nature to the GEUS Interconnect Requests and are listed for discussion.

Swindell Substation

- TMPA Approval by Board Resolution 2016-5-4. See attached Board Resolution.
- This substation bisects TMPA Olinger to Pruitt 138kV line.
- See Garland Interconnect Agreement Schedule 6
- In the 4-27-2016 P&O Report, a summary of the 4-12-2016 EWG meeting was included as follows. Note: This project was recommended for approval by a 3-0 vote with Bryan abstaining.

- Swindell Build New Substation
  - Project initiated by Sharyland Utilities
  - Ahmad Saboor will be the project Manager
  - Property is owned by Sharyland
  - Greenville prefers GP&L to build substation rather than Sharyland
  - There are no operational or compliance issues if the project is shed to Garland
  - A vote was held and the project was approved to send it to the Financial Working Group

Nevada Substation

- TMPA Approval by Board Resolution 2012-11-6. See attached Board Resolution.
- This substation bisects TMPA Royse to Shelby 138kV line.
- See Garland Interconnect Agreement Schedule 5

Crist Rd Substation

- Built in 2005. No known TMPA Board Resolution associated with the project.
- This substation bisects TMPA Royse to Shelby 138kV line and is installed between TMPA's McCree and Ben Davis Substations.
- See Garland Interconnect Agreement Schedule 4

Ft. Worth and Teasely Substation

- This substation is between TMPA Spencer Interchange and TMPA Denton West.
- See Denton Interconnect Agreement Schedule 7 and 9

Industrial and Cooper Creek Substation

- This substation is between TMPA Spencer Interchange and TMPA Denton Arco.
- See Denton Interconnect Agreement Schedule 8 and 10

Dent Rd 8 138kV Interconnect at TMPA Shelby Substation

- ERCOT sanctioned GEUS to build the Dent Rd Switch and 138kV transmission. In a 5/12/2016 Letter, GEUS deferred the projects to GPL.

Bryan East Interconnect with TMPA Gibbons Creek

- Interconnection at Gibbons Creek for 138kV to Greens Prairie.
- See BTU Interconnect Agreement Schedule No.5

Rayburn Country Interconnect Nevada-Shelby Line

- 138kV tap on the Nevada-Shelby TMPA line between structures 7/10 and 8/1. 20 MVA Dist Subst, ultimate/future 50 MVA. Radial feed to Rayburn. REC Subst adjacent to TMPA 60' wide ROW. Tap accomplished utilizing a 3-switch structure with a bus connection to REC's breaker disconnect.

TMPA Transmission Asset Policy

- This policy establishes guidelines for determining when a transmission project related to the TMPA transmission system (System) may be owned by a Member City rather than by TMPA. This policy **applies to Transmission Projects which rebuild or refurbish** existing TMPA transmission assets, which will build in an existing TMPA right-of-way, or connect to an existing TMPA transmission asset. **The scope is not intended to extend to new facilities being built by Member Cities outside a TMPA right-of-way.** Dated 9/28/2015. See attachment.

BACKUP MATERIAL: Attachment A - Garland Interconnect Agreement dated 8/9/2018
Attachment B - Denton Interconnect Agreement dated 4/18/2017
Attachment C - BTU Interconnect Agreement dated 12/10/2014
Attachment D - Board Resolution 2016-5-4 (related to Swindell)
Attachment E - Board Resolution 2012-11-6 (related to Nevada)
Attachment F - TMPA Transmission Asset Policy dated 9/28/2015
Attachment G - TMPA System Map dated 7/30/2021

ACTION REQUESTED: None

Steve Martin and Daniel Meadows
2/27/2024

March 4, 2024

AGENDA ITEM 1C

SUBJECT: Transmission Operating Agreements

DISCUSSION: Current and potential future operating agreements will be discussed.

Garland

- Original agreement "Transmission Operator Service Agreement" dated 5/19/2008, superseded by "Transmission Operator, Maintenance, and Construction Services Agreement", dated March 27, 2013
- Agreement expires 9/1/2024 and will be taken to the Board for renewal at the June 2024 Board Meeting

Denton

- "Transmission Operator, Maintenance, and Construction Services Agreement, dated 4/1/2016
- Agreement expires 9/1/2024 and will be taken to the Board for renewal at the June 2024 Board Meeting
- Denton has requested a revision to their agreement and will present this request for discussion.

Greenville

- There is no operating agreement currently in place.
- An operating agreement is recommended for consideration.

Bryan

- There is no operating agreement currently in place.
- An operating agreement is recommended related to the Bryan East and Dansby substations.

BACKUP MATERIAL: None

ACTION REQUESTED: Guidance on matters related to current and future operating agreements.

Daniel Meadows
2/27/2024

March 4, 2024

AGENDA ITEM 2A

SUBJECT: Future Meeting Dates

DISCUSSION: The date for the next regularly scheduled Board Committee meeting is June 13, 2024

TENTATIVE MEETING DATES:
Wednesday, September 11, 2024
Wednesday, December 11, 2024
Wednesday, February 12, 2025