ERCOT VOLTAGE PROFILE WORKING GROUP (VPWG) September 2021 Report to ROS

1. Recent Webex August 10

- ERCOT presented a monthly generator voltage performance report to get feedback from VPWG. The report pulls data for all ERCOT generators and ESRs and reports any extended periods when measured POI voltages are outside of the tolerance bands. ERCOT is in the developmental stages on this project and will request feedback from QSE/REs at the Sept 7 Joint VPWG-PDCWG Webex.
- VPWG discussed making minor adjustments to study practices to improve case solving difficulties that can occur. Possible solutions include training instructions for new studiers, making trouble shooting PowerPoints available when we have them and tweaking parameters within automatic programs.
- VPWG made updates to the VPWG Procedure Manual for changes since January 2020, including changes to NOGR195 tolerance band measurement and ERCOT processes.

2. Future Planned Webex

• Next VPWG Webex is September 7, to be joint between PDCWG and VPWG. In a separate Webex, the 2022 Winter-Spring Voltage Profile Study will kick off.

Scot Williams VPWG Chair Maribel Khayat VPWG Vice-Chair