



ERCOT GTC Updates

Yunzhi Cheng
ERCOT Operations Support

ROS Meeting
05/05/2022

A New Wharton GTC

- 2022 Q2 QSA identified the stability constraints due to new Generation Resources connect to 138 kV grid at Wharton county.
- A follow up GTC study confirmed the need to establish the Wharton GTC to address the stability constraints under N-1-1 conditions. No stability constraints when there are no prior outages in the area.
- This GTC is not IROL.
- This GTC will be effective on May 5, 2022. This GTC interface and associated Generic Transmission Limit (GTLs) are available in the posted Generic Transmission Constraints Methodology.

<https://mis.ercot.com/secure/data-products/grid/transmission?id=NP3-770-M>