## **ERCOT GTC Updates**

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ROS Meeting 10/5/2023



## **Recent GTC Updates**

- Wharton GTC update (10/4/2023)
  - Based on 2022 Q4 QSA study with additional generation resources in the Wharton area
  - Wharton GTC interface remains unchanged
  - GTL update
    - No change for no prior outage condition
    - GTLs updated for affected prior outage conditions



## **Recent GTC Updates**

- McCamey GTC update (10/4/2023)
  - Some transmission topology changes associated with a new 345kV station and the 2<sup>nd</sup> ckt of Bakersfield Big Hill 345kV line.
  - No limit (GTL) changes
  - McCamey GTLs will be updated once all the segments of the 2<sup>nd</sup> ckt of Bakersfield – Big Hill 345kV line are in service

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## **Bearkat GTC Retirement**

- ERCOT Operations Support performed a stability assessment for the Bearkat GTC including the impact of the new Bearkat – Long Shore 345kV single ckt line. The results indicate the Bearkat GTC will not be needed after this new line is energized
- ERCOT intends to retire the Bearkat GTC when this new line is energized
- ERCOT will issue a market notice once a more defined energization schedule of this new line is available

