



Dunlap – Decker 138kV Project (26RPG022)

ERCOT RPG Meeting—July 21, 2026

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Topics

☒ Project Overview

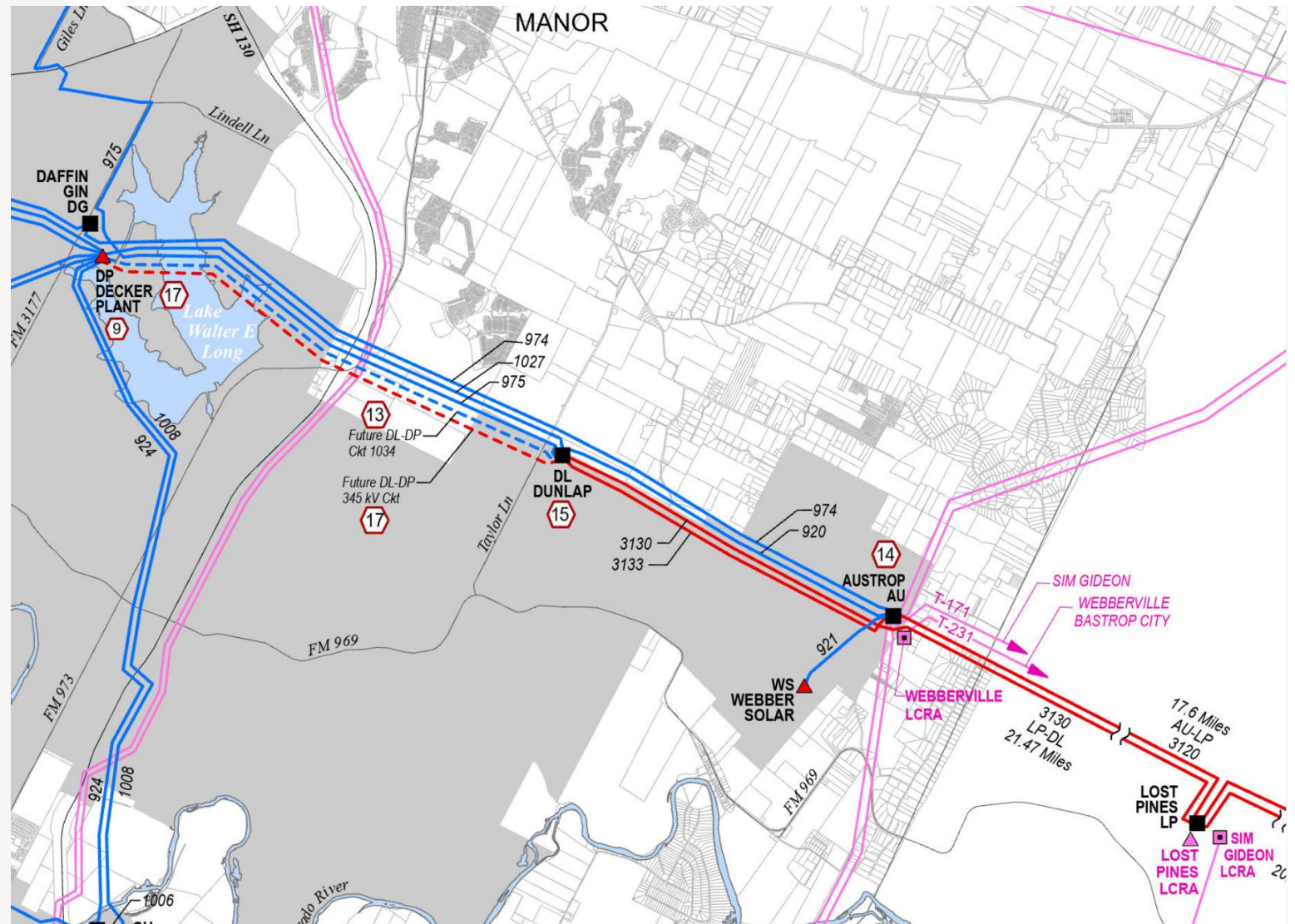
☒ Project One-line

☒ Project Status

☒ Questions

Project Overview

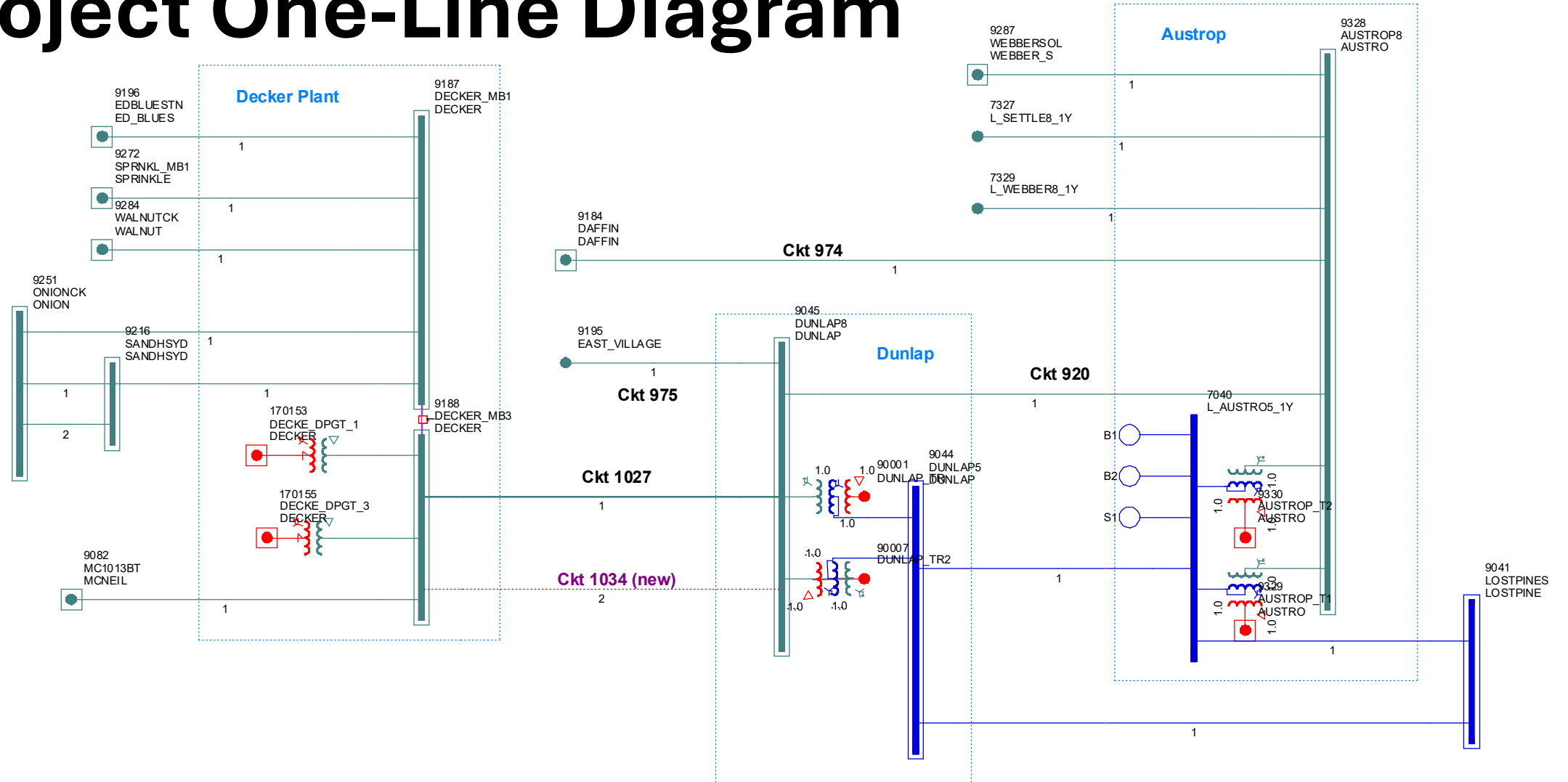
- Dunlap – Decker 138 kV Line Overloads under numerous NERC P1-P7 and ERCOT contingencies
- Current circuit CKT 1027 will be removed after construction of new CKT 1034
- 5.3 miles of 138 kV line
- Tier 2 Project, requiring CCN
- Cost: \$61.6 million
- Phase I of a two-phase project
- Phase II will build new double circuit capable structures, for upgrade to 345 kV at 5000 Amps



Project Overview (Cont.)

- Routing study is underway
- Conversion to 345 kV in Phase II
- Phase II:
 - Configuration will be developed in coordination with LCRA and ERCOT to address other issues in the area
 - These structures will carry two 5000 Amps transmission lines operating at 345 kV
 - Will accommodate up to 6000 MVA of power transfer in this corridor
 - Will be submitted to RPG after Phase I approval

Project One-Line Diagram



Project Status

- Submitted for RPG review on June 1, 2026
- Comment period ended June 22, 2026
- ERCOT Independent Review completion is anticipated by October 20, 2026
- Anticipate CCN application submittal by early 2027
- In service date expected Summer 2028

