Oncor Roscoe Area Upgrades Project

Overview for ERCOT RPG Meeting 2/24/2025

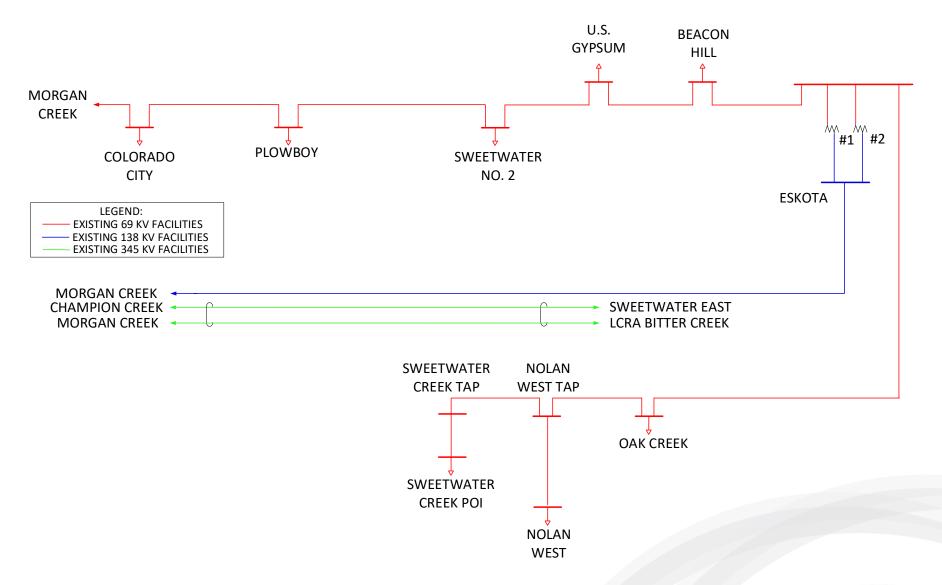


Project Overview

- P6 contingencies cause low voltages in the area
- Oncor proposes the following system upgrades to reliably meet the a contracted load in the area:
 - 15 miles of greenfield 138 kV transmission line
 - 25 miles of 138 kV transmission line conversion.
 - 1 new 138 kV load serving substation
 - Total cost of Proposed RPG Project \$83 million

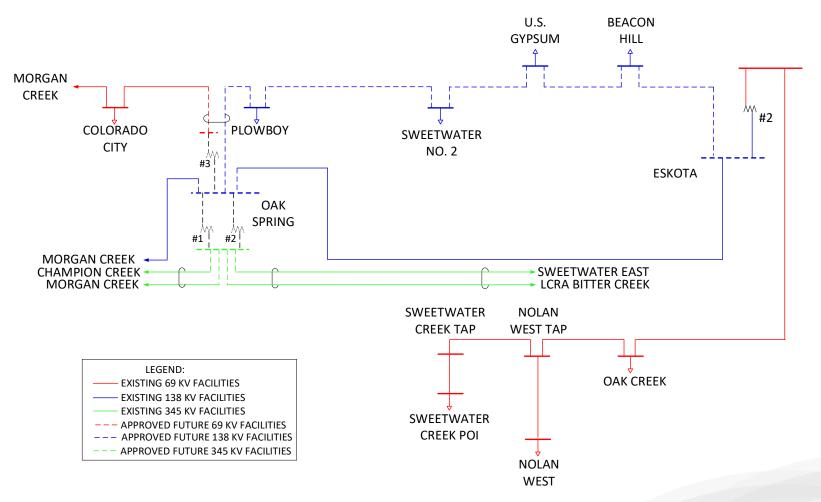


Project Vicinity – Pre-Project





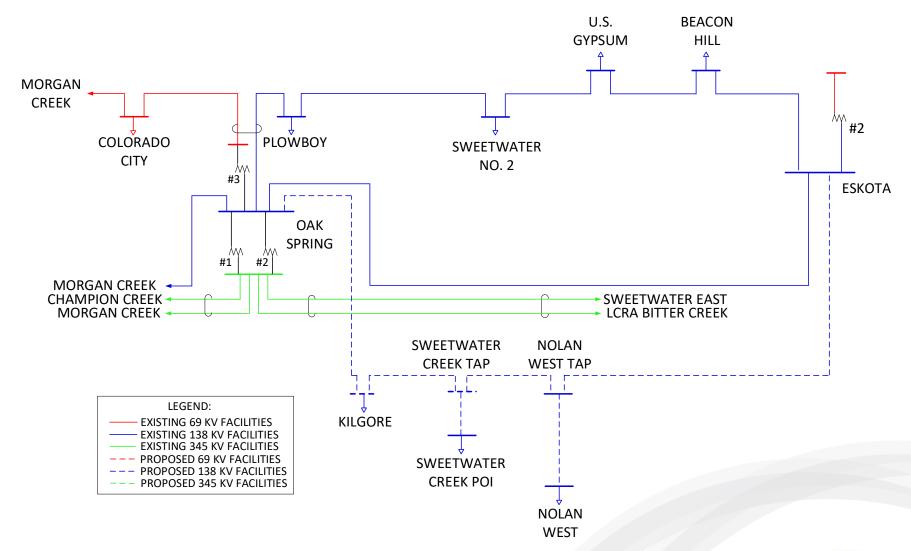
Project Vicinity – Prerequisite Upgrades



Part of the common local projects approved by the PUCT in October 2024



Project Vicinity – Post-Project





Progress

- Anticipating multiple CCN applications/submittals (Tier 2)
- Construction expected to begin in 2026
- Anticipated to take 2 to 3 years to complete entire set of projects in the Proposed RPG Submittal
- Proposed RPG Submittal cleared RPG phase 1/16/2025
 - ERCOT Independent Review to be complete by 5/16/2025





