Ten West Link 500 kV transmission line and Cielo Azul 500 kV Switchyard

January 29, 2024
CONFIDENTIAL
Project Details

- **Ten West Link 500 kV transmission line**
  - Project Sponsor – DCR Transmission, L.L.C.
  - Project Awarded – July 2015
  - Project Capacity – 3,200 MW Conductor Capability and 2400 MW Series Compensation Station
  - Line length - 125 miles (103.5 in Arizona and 21.5 miles in California), series compensated line
  - Arizona Terminus – Delaney Substation 500 kV bus (APS)
  - California Terminus – Colorado River 500 kV bus (SCE)
  - Construction Details
    - Construction Started – October 2022
    - Construction Completed – February 7, 2024
    - Expected COD – May 15, 2024

- **Cielo Azul Switchyard - A 500 kV, six-bay, 18 breaker, breaker-and-a-half switchyard being constructed to interconnect generation projects submitted in the CAISO LGIP**
  - Located approximately 39 circuit miles from Delaney substation
  - Construction commenced early July 2023, anticipated interconnection to Ten West Link date in Q3 2024, Expected COD with Phase 1 of the Project – December 15, 2024
Project Route for Ten West Link and location of Cielo Azul
Ten West Link Construction Status

On Track to achieve Mechanical Completion February 2024

- Access Roads: 100% complete
- Foundations: 100% complete
- Structure Assembly: 100% complete
- Structure Erection: 100% complete
- Conductor: 100%+ complete

Special Environmental/Biological Restrictions Feb-Sept
Bird Nesting Restrictions Feb-Sept

Access Roads: 100% complete
Foundations: 100% complete
Structure Assembly: 100% complete
Structure Erection: 100% complete
Conductor: 100%+ complete
Ten West Link Project location and ground breaking

From left to right: AZ governor Harris, CAISO CEO Mainzer, Lotus CEO Saxena, VP Kamala Harris, Interior Secretary Haaland, Energy Secretary Granholm, WH advisor Zaidi
Construction Meeting
Helicopter Construction through Copper Bottom Pass

Structure 306 - Flying out Arm's for Erection.

DIRECTION
258 deg(T)
33.60493°N
114.38809°W

ACCURACY 5 m
DATUM WGS84

2023-11-03
11:38:55-07:00
Series Compensation Station
Cielo Azul Switchyard

Groundbreaking in August...grading complete and fence being installed.