



# Decision on PTO Application for TransWest Express LLC

Deb Le Vine

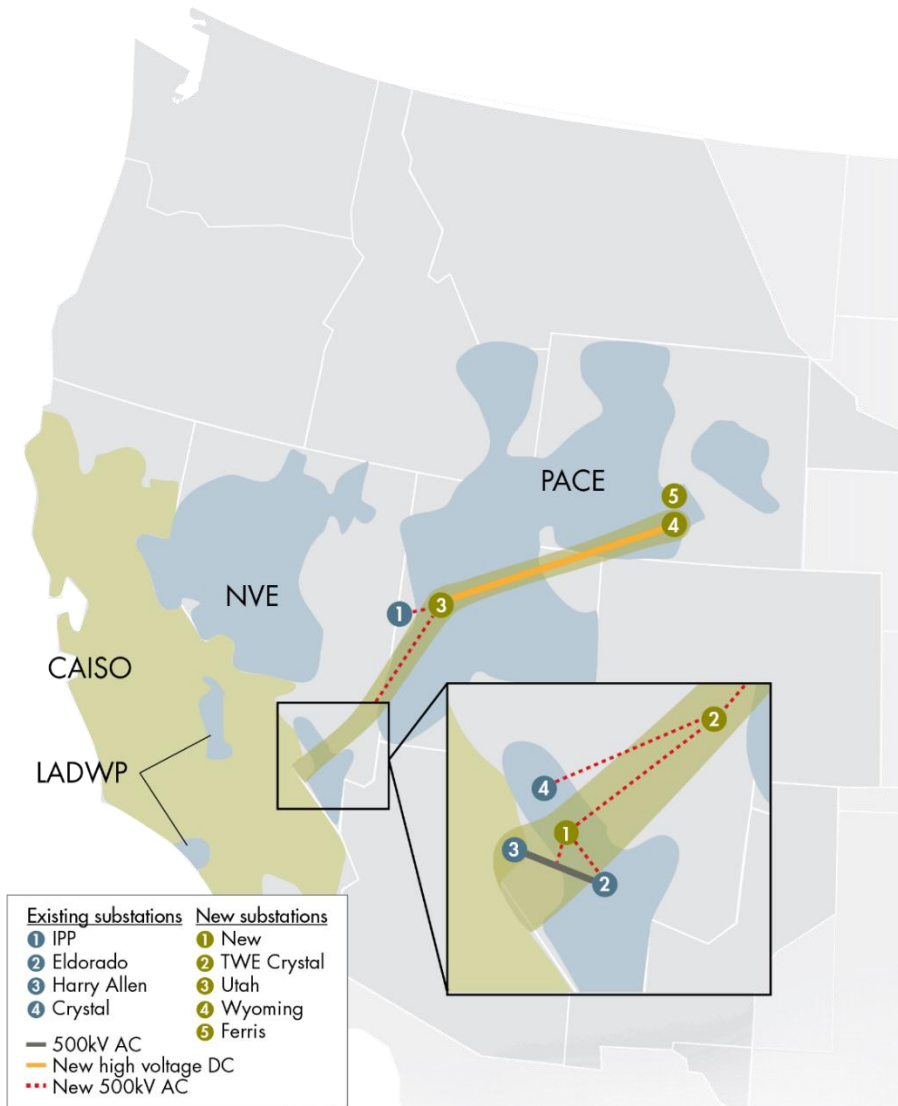
Director, Infrastructure Contracts & Management

ISO Board of Governors meeting

General Session

December 15, 2022

# Expanding ISO BAA to include TransWest Express



*Boundaries and substation placement are for illustrative purposes only.*

- ISO BA boundary at WY with PacifiCorp East, Utah with LADWP and TWE Crystal with NVE
- 3,000 MW capacity on HVDC from Wyoming to Utah
- Expect 1,500 MW delivery to LADWP at Utah
- Remaining 1,500 MW continue on 500 kV AC to southern Nevada to NVE at Crystal or ISO at new substation
- Harry Allen line
  - BA boundary with NVE
  - Line rated 2,700 MW
- Eldorado is already a BA boundary with NVE, SRP, APS and LADWP

# Tariff and Transmission Control Agreement (TCA) provide a specific process to become a PTO

- Transmission owner initiates the process by submitting an application to the ISO
- Application must be posted on the ISO website for public comment
- ISO Board of Governors must authorize the ISO's acceptance of the application
- Transmission owner must execute the transmission control agreement and file a transmission owner tariff
- Upon FERC approval and transfer of operational control, the transmission owner becomes a participating transmission owner

# Today's decision requests conditional acceptance of TransWest's application to become a PTO

- TransWest submitted an application to become a participating transmission owner in July 2022
- Accepting the PTO application allows TransWest to:
  - Participate in next generation interconnection application process and next transmission planning cycle which will provide cost data
- The ISO seeks conditional approval of its acceptance of the TransWest application
  - Execution of the TCA and FERC acceptance of a transmission owner tariff remain outstanding
  - Satisfaction of the conditions will require the development of a Subscriber PTO Model
- Stakeholder comments focused on the nature of the Subscriber PTO Model, not acceptance of the application

# A new Subscriber PTO Model is ultimately required to support ISO operational control of the TransWest project

- The ISO is developing a protocol as an amendment to the TCA that could support a Subscriber PTO Model
  - Requires subscribers to fund the transmission project development, not ISO ratepayers
  - Allows load serving entities to determine the most cost-effective and best-fit for themselves
  - Requires protection of the subscriber rights
  - Requires a charge for non-subscriber use of subscriber transmission
- The Subscriber PTO Model is not presented for approval at this time
  - Discussion regarding the Subscriber PTO Model will continue with stakeholders