TRANSWEST EXPRESS LLC

Design options evaluated in the EIS

The TransWest Express Transmission Project will deliver renewable energy generated in Wyoming to markets in the Desert Southwest. The Proposed Project and two design options were evaluated in the EIS. These options provide further flexibility in the project configuration to use the existing IPP transmission line from the IPP substation to California. Whether these options will be used depends on market conditions, including changes in the availability of capacity on the IPP transmission line. These options are independent of the corridor alternatives evaluated in the EIS.

Proposed TWE Project

600 kV DC system with terminals in south-central WY and Boulder City, NV

- Flexibility to interconnect with the IPP System substation near Delta, Utah
- Interconnection with IPP System dependent upon future market conditions

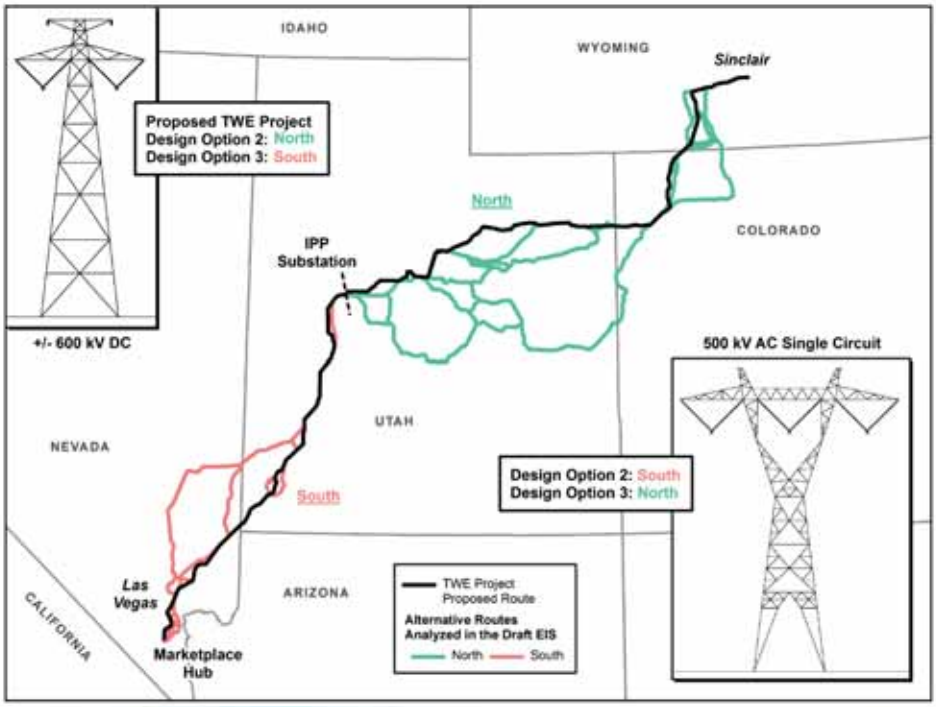
Design Option 2

600 kV DC system from northern terminal to IPP substation, 500 kV AC system from IPP substation to southern terminal

Design Option 3

Build in Phases

- Phase 1: 500 kV AC system from northern terminal to IPP substation
- Phase 2: Convert 500 kV AC system to 600 kV DC and build line to southern terminal



07.2013