

Legend

- Studied route for Segment 1A overhead transmission line (Jefferson/San Bruno)
- Studied route for Segment 1A underground transmission line (Jefferson/San Bruno)
- Studied route for Segment 1B underground transmission line (Cañada)
- ▲ Existing substation with proposed modifications
- Milepost marker
- Proposed transition station (Jefferson overhead to San Bruno underground)

Faults:

- Solid where well located
- - - Dashed where approximately located or inferred
- Dotted where queried
- ▲ Barbs indicate thrust fault
- Fault with historic displacement
- Fault with Holocene displacement
- Fault with evidence of displacement during late Quaternary (<700,000 years)
- Fault with evidence of displacement during Quaternary
- Fault without recognized displacement during Quaternary time
- ▨ Approximate limits of Alquist-Priolo Earthquake Fault Zone

Fault data compiled from:
 PG&E (1992)
 Pampeyan (1994)
 Brabb and Olson (1986)
 Brabb, et al. (1998)
 Bonilla (1998)

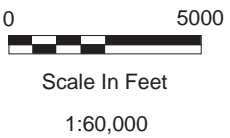


Figure 10-1
Mapped Faults in the Project Vicinity
Segment 1
 Jefferson-Martin 230 kV Transmission Project