Appendix 4. Proposed Project and Alternative Route Maps
APPENDIX 4: PROPOSED PROJECT AND ALTERNATIVE ROUTE MAPS

Proposed Project and Alternatives

Key Map for Maps 1 through 10

Legend

- **Proposed Project** - (500 kV)
- **Proposed Project** - (220 kV)
- **Option A Deviation - Proposed Project** (Segment 2)
- **Option B Deviation - Proposed Project** (Segment 2)

Alternatives

- **Alternative 1: Substation 2C to Substation One via Cameron Canyon Road (Segment 3B)**
- **Alternative 2: Substation 1B to Antelope Substation via 100th Street (Segment 3A/3B)**
- **Alternative 3: Antelope - Vincent Re-route 1 (Segment 2)**
- **Alternative 4: Antelope - Vincent Re-route 2 (Segment 2)**

Substations

- Mileposts

- Developments

Printing Date: June 28, 2006
Projection Information:
Name: NAD 1983 StatePlane California VI FIPS 0406
Projection: Lambert Conformal Conic
Datum: North American 1983
File: Ap_Proposed_Project_and_Alternatives2.mxd
GEO/Graphics

Option A Deviation - Proposed Project (Segment 2)
Option B Deviation - Proposed Project (Segment 2)

December 2006
Proposed Project and Alternatives

Map 1 of 10

Legend

- Proposed Project
- Alternatives to the Proposed Project

Proposed Project - Segment 3 (220 kV)
- Substations

Alternative 1: Substation 2C to Substation One via Cameron Canyon Road (Segment 3B)

Map 1 of 10

Aspen
Environmental Group

Proposed Project and Alternatives

Map 1 of 10

December 2006
APPENDIX 4: PROPOSED PROJECT AND ALTERNATIVE ROUTE MAPS

Proposed Project and Alternatives

Map 2 of 10

Legend

Proposed Project
- Segment 3 (500 kV)
- Segment 3 (220 kV)

Alternatives to the Proposed Project
- Substation 1B to Antelope Substation via 100th Street (Segment 3A/3B)
- Substation 2C to Substation One via Cameron Canyon Road (Segment 3B)

Substations

Proposed Substation One
Cal Cement Substation
Alternative Substation 1B
Proposed Project and Alternatives
Map 3 of 10

Legend
- Proposed Project
  - Proposed Project - Segment 3 (500 kV)
- Alternatives to the Proposed Project
  - Alternative 2: Substation 1B to Antelope Substation via 100th Street (Segment 3A/3B)

Proposed Project and Alternatives
Map 3 of 10

Aspen Environmental Group

Aerial Photography Source:
AirPhoto USA
Kern County 2002
Los Angeles County 2005

Printing Date: July 5, 2006

Projection Information:
Name: NAD 1983 StatePlane California V FIPS 0405 Feet
Projection: Lambert Conformal Conic
Datum: North American 1983
GEO/Graphics

Antelope Transmission Project, Segments 2 & 3
APPENDIX 4: PROPOSED PROJECT AND ALTERNATIVE ROUTE MAPS

December 2006
Proposed Project and Alternatives

Map 4 of 10

Legend
- Proposed Project - Segment 3 (500 kV)
- Alternative 2: Substation 1B to Antelope Substation via 100th Street (Segment 3A/3B)

Proposed Project and Alternatives

Map 4 of 10

November 2006
APPENDIX 4: PROPOSED PROJECT AND ALTERNATIVE ROUTE MAPS

Proposed Project and Alternatives

Map 5 of 10

Legend

- Proposed Project
  - Proposed Project - Segment 3 (500 kV)
- Alternatives to the Proposed Project
  - Alternative 2: Substation 1B to Antelope Substation via 100th Street (Segment 3A/3B)

Developments

Proposed Copa De Oro/ Kern Ross Estate

Antelope Transmission Project, Segments 2 & 3

December 2006