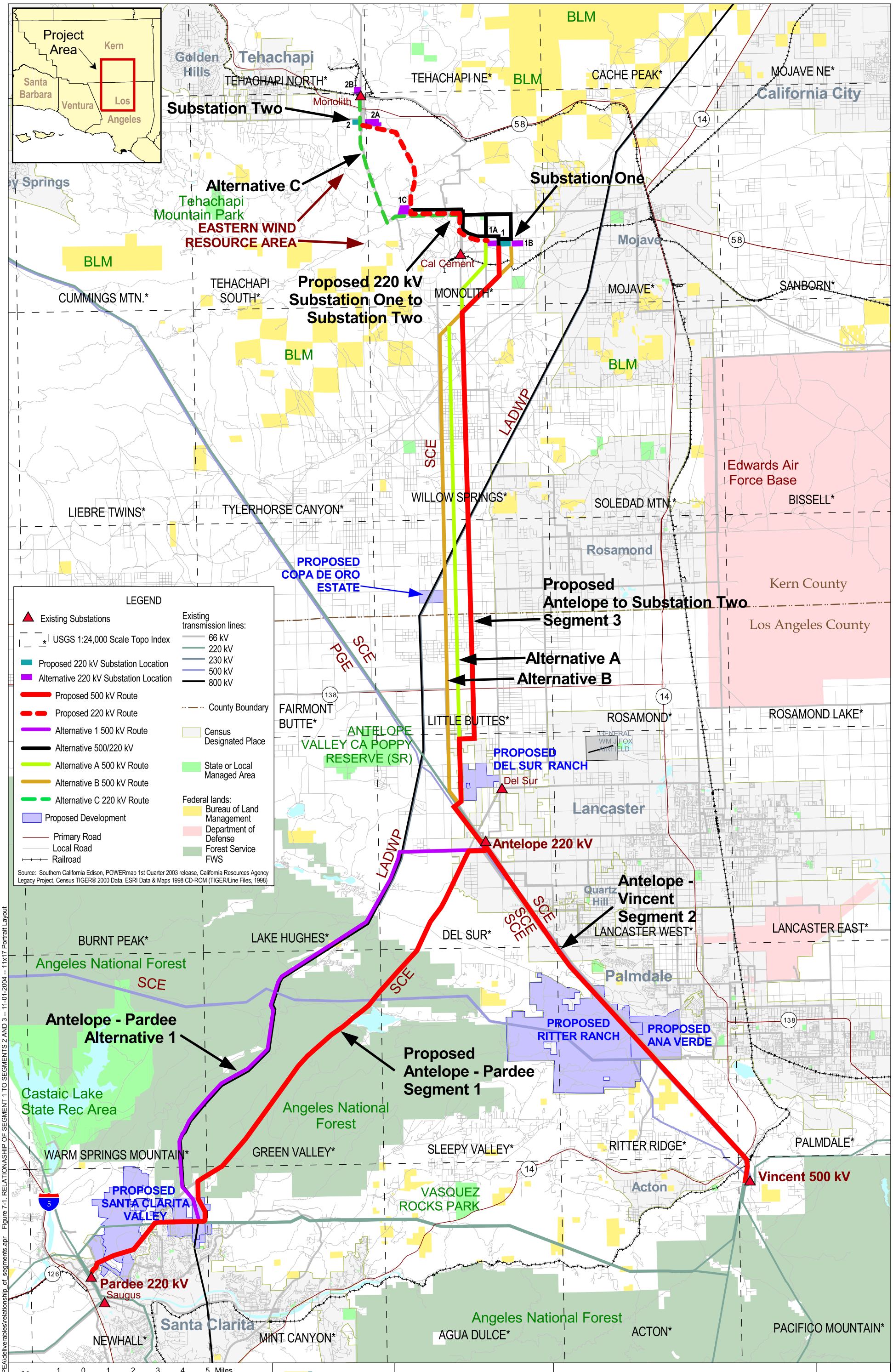
Project Area
Kern
Santa Barbara
Ventura
Los Angeles
Golden Hills
Tehachapi
TEHACHAPI NORTH*
TEHACHAPI NE*
BLM
CACHE PEAK*
MOJAVE NE*
California City
Monolith
2B
2
2A
Substation Two
58
14
Alternative C
Substation One
Tehachapi Mountain Park
EASTERN WIND RESOURCE AREA
1C
1A
1
1B
Cal Cement
Mojave
BLM
TEHACHAPI SOUTH*
Proposed 220 kV Substation One to Substation Two
MONOLITH*
MOJAVE*
SANBORN*
CUMMINGS MTN.*
BLM
BLM
LADWP
SCE
Edwards Air Force Base
LIEBRE TWINS*
TYLERHORSE CANYON*
WILLOW SPRINGS*
SOLEDAD MTN.*
BISSELL*
Rosamond
PROPOSED COPA DE ORO ESTATE
Proposed Antelope to Substation Two Segment 3
Kern County
Los Angeles County
Alternative A
Alternative B
PGE
SCE
LEGEND
Existing Substations
USGS 1:24,000 Scale Topo Index
Proposed 220 kV Substation Location
Alternative 220 kV Substation Location
Proposed 500 kV Route
Proposed 220 kV Route
Alternative 1 500 kV Route
Alternative 500/220 kV
Alternative A 500 kV Route
Alternative B 500 kV Route
Alternative C 220 kV Route
Proposed Development
Primary Road
Local Road
Railroad
Existing transmission lines:
66 kV
220 kV
230 kV
500 kV
800 kV
County Boundary
Census Designated Place
State or Local Managed Area
Federal lands:
Bureau of Land Management
Department of Defense
Forest Service
FWS
Source: Southern California Edison, POWERmap 1st Quarter 2003 release, California Resources Agency Legacy Project, Census TIGER® 2000 Data, ESRI Data & Maps 1998 CD-ROM (TIGER/Line Files, 1998)
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FAIRMONT BUTTE*
LITTLE BUTTES*
ROSAMOND*
ROSAMOND LAKE*
ANTELOPE VALLEY CA POPPY RESERVE (SR)
PROPOSED DEL SUR RANCH
Del Sur
Lancaster
Antelope 220 kV
Antelope - Vincent Segment 2
Quartz Hill
LANCASTER WEST*
LANCASTER EAST*
BURNT PEAK*
LAKE HUGHES*
DEL SUR*
Angeles National Forest
Palmdale
Antelope - Pardee Alternative 1
Proposed Antelope - Pardee Segment 1
PROPOSED RITTER RANCH
PROPOSED ANA VERDE
Castaic Lake State Rec Area
Angeles National Forest
WARM SPRINGS MOUNTAIN*
GREEN VALLEY*
SLEEPY VALLEY*
RITTER RIDGE*
PALMDALE*
Vincent 500 kV
Acton
PROPOSED SANTA CLARITA VALLEY
VASQUEZ ROCKS PARK
126
Pardee 220 kV
Saugus
Santa Clarita
NEWHALL*
MINT CANYON*
AGUA DULCE*
ACTON*
PACIFICO MOUNTAIN*
N
1 0 1 2 3 4 5 Miles
1 0 1 2 3 4 5 Kilometers
1:225000
SOUTHERN CALIFORNIA EDISON
An EDISON INTERNATIONAL® Company
Antelope Transmission Project PEA -- Segment 1
Figure 7-1. RELATIONSHIP OF SEGMENT 1 TO SEGMENTS 2 AND 3
2004
C:\Tehachapi_PEA\deliverables\relationship_of_segments.apr Figure 7-1. RELATIONSHIP OF SEGMENT 1 TO SEGMENTS 2 AND 3 -- 11-01-2004 -- 11x17 Portrait Layout