EXPANSION OF
BARREN RIDGE
SWITCHING STATION

Tehachapi

California City

Edwards
Air Force
Base

Alt. 1

Kern County
Los Angeles County

Kern County
Los Angeles County

Arthur B. Ripley
Desert Woodland
State Park

Antelope Valley
California Poppy
Reserve

Lancaster

ANGELES
NATIONAL
FOREST

Alt. 2a

Alt. 3

Agenda Item XIII
DMCA
9/29/11

Los Angeles County
Ventura County

CASTAIC
POWER PLANT

LOS PADRES
NATIONAL
FOREST

Castaic Lake
State Recreation
Area

Alt. 2

Palmdale

PROPOSED
HASKELL CANYON
SWITCHING STATION

Santa
Clarita

Placerita
Canyon
State Park

ANGELES
NATIONAL
FOREST

Los Angeles County
Ventura County

Los
Angeles

San
Fernando

LADWP BARREN RIDGE RENEWABLE TRANSMISSION PROJECT

Proposed Action
and Alternatives

June 22, 2011

0 1 2 4 6 8
Miles
1:100,000

N
W E
S

POWER ENGINEERS

Legend

Project Components

Route Alternative
Tenth Mile Marker
Mile Marker

New 230kV Line and Towers - Alternative 1

New 230kV Line and Towers - Alternative 2 (Proposed Action)

New 230kV Line and Towers - Alternative 2a

New 230kV Line and Towers - Alternative 3

Reconductoring of Existing 230kV Transmission Line (Barren Ridge - Rinaldi)

New 230kV Circuit

Transportation Features

Divided Highway
Major Highway
Major Road
Local Road
Railroad
Runway
Pacific Crest National Trail

Administrative Boundaries

County Boundary
City Boundary

Land Jurisdiction Features

USDI Bureau of Land Management
USDA Forest Service
Department of Defense
State of California