

# Corridor 236-237

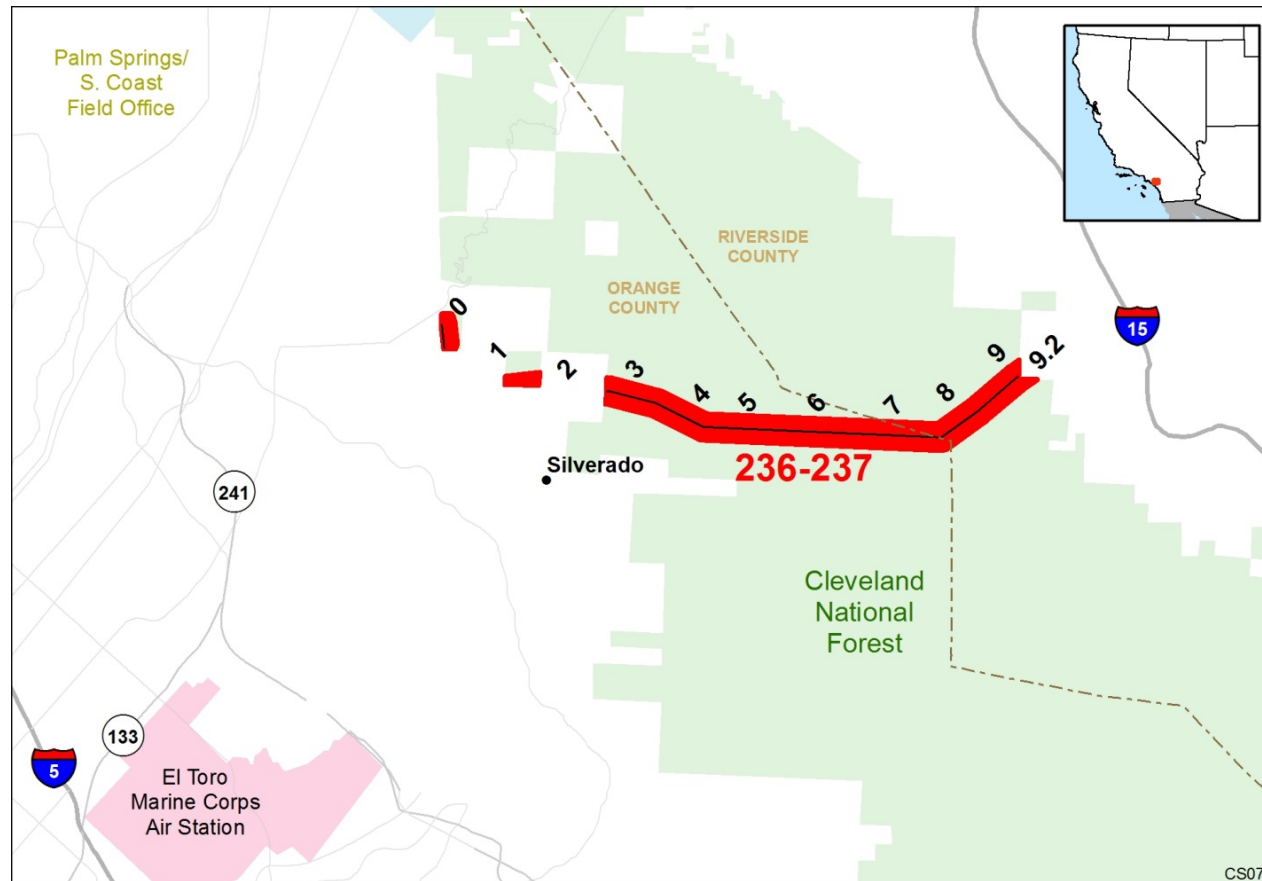
This corridor abstract is undergoing agency review at this time and will be updated shortly when feedback has been incorporated.

# Corridor 236-237

*Cleveland National Forest*

## Introduction

Corridor 236-237 extends west – east north of Silverado, California, east of Interstate 5 (I-5), and west of I-15. The federally-designated portions of this corridor are entirely on National Forest System land, with a 2,000-ft width over its entire extent. It can accommodate electrical transmission projects. The corridor spans a 9.2-mile distance, with 6.8 designated centerline miles. The designated area is 1,690 acres/2.6 square miles. This corridor is in Orange and Riverside counties in California and entirely within the Cleveland National Forest. This corridor is also entirely in Priority Region 1 for purposes of the regional review.



**Figure 1. Corridor 236-237** (Key for Figures 1-2 can be found on the last page of the abstract)

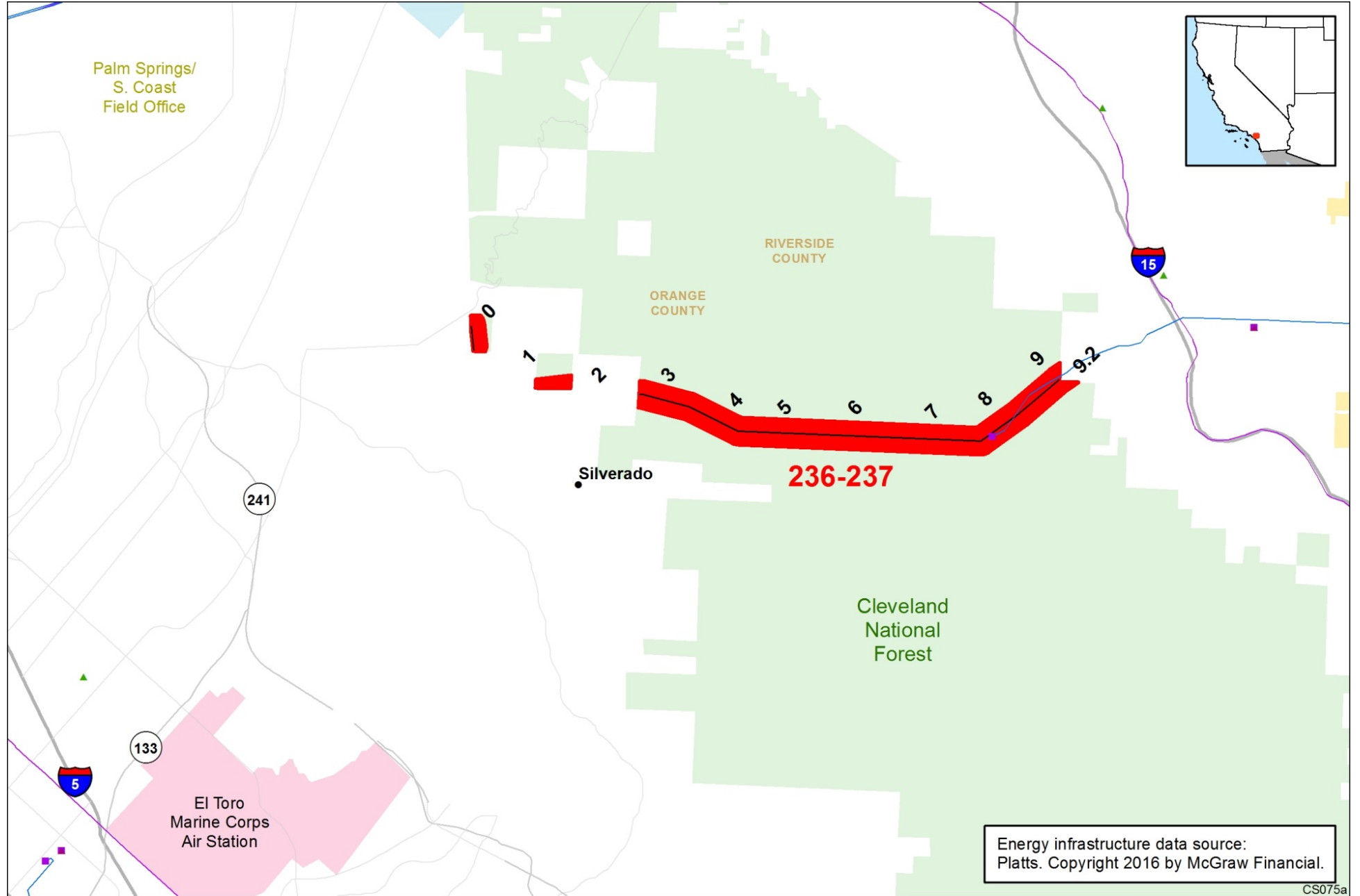


Figure 2. Corridor 236-237, including existing energy infrastructure

## Corridor Rationale

During scoping for the West-wide Energy Corridor Programmatic Environmental Impact Statement (WWEC PEIS), routes generally following this route were suggested by Western Utility Group and American Wind Energy Association. There are three existing transmission lines (Southern California Edison Co. [69 kV], Southern California Edison Co. [500 kV], and a second 69-kV line), one Arizona Public Service Co. substation, and the planned 500-kV North Gila – Northern – Serrano/Valley Transmission line project within the corridor.

## Corridor of Concern Status

This corridor was not identified in the Settlement as a corridor of concern.

## Corridor Analysis

### Energy Planning Opportunities

- Appropriate and acceptable uses
- WWEC Purpose (e.g., renewable energy)
- Transmission and pipeline capacity opportunity

### Energy Planning Concerns

- Physical barrier
- Jurisdictional concern
- Corridor alignment and spacing
- Transmission and pipeline capacity concern

### Land Management Responsibilities and Environmental Concerns

- Acoustics
- Air quality
- Climate change
- Cultural resources
- Ecological resources
- Environmental Justice
- Hydrological resources
- Lands and Realty
- Lands with wilderness characteristics

### Livestock Grazing

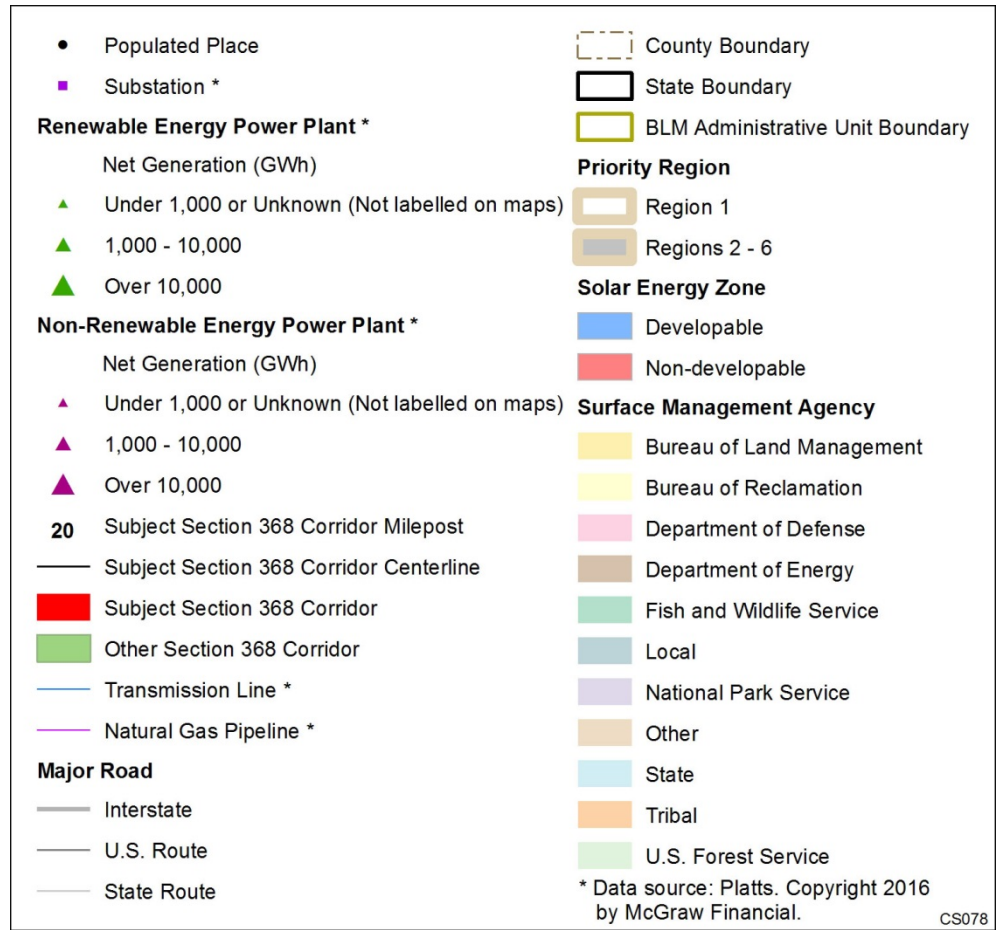
- Paleontology
- Public Access and Recreation
- Socioeconomics
- Soils/erosion
- Specially designated areas
- Tribal concerns
- Visual resources
- Wild horses and burros

### Interagency Operating Procedures

ID	Agency	Agency Jurisdiction	County	Primary Concern/Opportunity	Length of Affected Corridor (by Milepost[MP])	Source/Context	BLM/FS Review and Analysis
<b>ENERGY PLANNING OPPORTUNITIES</b>							
<i>Appropriate and Acceptable Uses</i>							
236-237 .001	FS	Cleveland National Forest	Riverside, CA	Substation in corridor	MP 8.0	GIS Analysis	
236-237 .002	FS	Cleveland National Forest	Riverside and Orange, CA	Southern California Edison Co. 69 kV transmission line	MP 2.8 to 8.0	GIS Analysis	

ID	Agency	Agency Jurisdiction	County	Primary Concern/Opportunity	Length of Affected Corridor (by Milepost[MP])	Source/Context	BLM/FS Review and Analysis
236-237 .003	FS	Cleveland National Forest	Riverside, CA	Southern California Edison Co. 500 kV and other 69 kV transmission lines	MP 8.0 to 9.2	GIS Analysis	
<b>LAND MANAGEMENT RESPONSIBILITIES AND ENVIRONMENTAL CONCERNS</b>							
<b>Ecology: Special Status Animal Species</b>							
236-237 .004	FS	Cleveland National Forest	Riverside and Orange, CA	"Very High" risk for both CHAT and Imperiled Species	CHAT High Risk Area: entire corridor	RFI/Delete or replace this segment. This segment scores "Very High" risk for both CHAT and Imperiled Species	
236-237 .005	FS	Cleveland National Forest	Riverside and Orange, CA	Arroyo southwestern toad and Coastal California gnatcatcher	MP 0.9 to 1.0, 8.9 to 9.2	RFI/ Consult with USFWS to avoid adverse modification to Arroyo southwestern toad and Coastal California gnatcatcher designated critical habitat	
<b>Specially Designated Areas</b>							
236-237 .006	FS	Cleveland National Forest	Riverside and Orange, CA	Inventoried Roadless Areas (Ladd, Coldwater)	MP 2.8 to 4.9, 7.2 to 9.2	GIS Analysis	

Abbreviations: ACEC = Area of Critical Environmental Concern; BLM = Bureau of Land Management; BOR = Bureau of Reclamation; CHAT = Crucial Habitat Assessment Tool; FO = Field Office; FS = Forest Service; GIS = geographic information system; MP = milepost; PEIS = Programmatic Environmental Impact Statement; RFI = Request for Information; TCA = Tortoise Conservation Area; USFWS = U.S. Fish and Wildlife Service; VRM = Visual Resource Management; WECC = Western Energy Coordinating Council; WWEC = West-wide Energy Corridor



Key