San Diego Gas & Electric Company Master Special Use Permit and Permit to Construct Power Line Replacement Projects



Informational Meeting Draft EIR/EIS California Public Utilities Commission United States Forest Service October 1, 2014



Purpose of Meeting

- Help understand the Draft EIR/EIS
- Provide Information on the Draft EIR/EIS Review Process
- Explain how the public can participate in the CPUC and federal decision making process

Contents of Draft EIR/EIS

- Executive Summary
- A. Introduction
- B. Project Description
- C. Alternatives Development and Screening
- D. Environmental Analysis
- E. Comparison of Alternatives
- F. Cumulative Impacts
- G. Other Required CEQA/NEPA
- H. MMCRP
- I. Public Participation
- J. Distribution of Draft EIR/EIS
- K. Report Preparation
- L. Index
- Appendices

Section A. Introduction

- Provides Project Background and Overview
- Provides Description of Contents of Draft EIR/EIS including Issues Addressed (see Table A-1)
- Describes Agency Use of the EIR/EIS
 - California Public Utilities Commission (CPUC):Permit to construct Power Line Replacement Projects within and outside the CNF
 - United States Forest Service: MSUP authorizing SDG&E facilities within the administrative boundary of the Cleveland National Forest (CNF)
 - Bureau of Land Management (BLM): authorizing SDG&E facilities on Public Lands administered by the BLM (4 miles)
 - Bureau of Indian Affairs (BIA):Power Line Replacement Projects on tribal lands (La Jolla, Yuima, Campo, Inaja/Cosmit, Viejas)
 - California State Parks (CSP): Power Line Replacement Projects within lands administered by CSP

Section B. Project Description

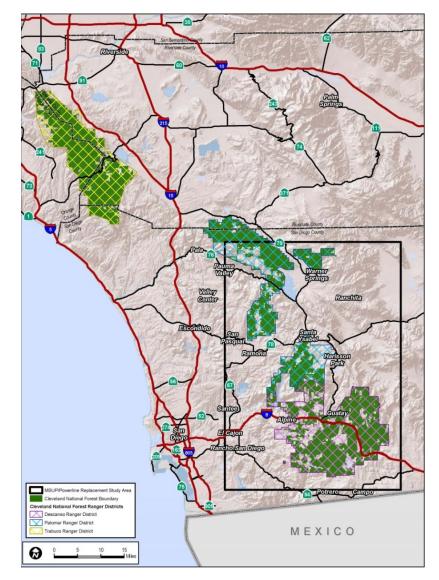
- SDG&E's Proposed Master Special Use Permit (MSUP)
 - Consolidate into one MSUP previously-issued permits for the continued operation of SDG&E's 69 kV and 12 kV electric lines (102 miles), access roads (45 miles), and other ancillary facilities with the Cleveland National Forest
- SDG&E's Proposed Power Line Replacement Projects
 - Replace (5) existing 69 kV and (6) 12 kV electric lines (145 miles) by:
 - Fire hardening (wood-to-steel pole replacement)
 - Removal, relocation, undergrounding, and single to double circuit conversion along some segments

Federal Proposed Action

- Forest Service TL626 (relocates to avoid conflicts with LMP), C157 (relocates out of federal designated wilderness), C440 (additional undergrounding in Laguna Recreation Area)
- BIA TL682 (undergrounds 1,500 feet on the La Jolla Reservation within an economic development zone)
- BLM would authorize the facilities but does not modify SDG&E proposed actions for TL629, TL625, TL6923

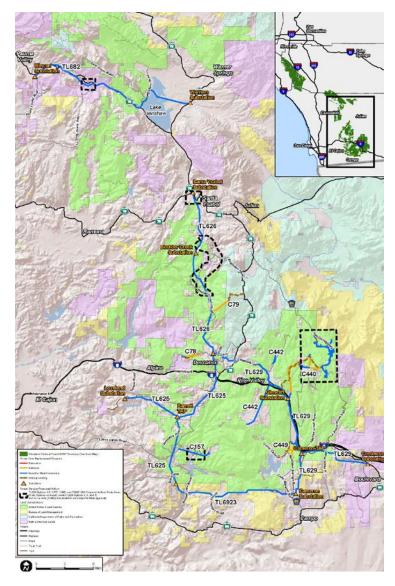
Section B. Project Description Where is the Master Special Use Permit Study Area?

- Orange County
 - Trabuco Ranger District
- Central San Diego County
 - Palomar and Descanso Ranger Districts
 - Unincorporated communities
 - Warner Springs
 - Santa Ysabel
 - Pauma Valley
 - Descanso
 - Campo



Section B. Project Description Where are SDG&E's Proposed Power Line Replacement Projects?

- TL625
- TL626
- TI629
- TL682
- **TL6923**
- **C79**
- **C78**
- C157
- **C440**
- **C442**
- **C449**



EIR/EIS Project Location Figures B-1 Regional Overview Map B-2 Power Line Replacement Projects Overview Map B-2a Facilities Included Under the MSUP B-3 TL682 Overview Map B-4 TL626, C79 Overview Map B-4a Forest Service Proposed Action -**TL626 Alternative Overland Routes** (Options 1, 2, and 4) B-4b Forest Service Proposed Action -TL626 Underground Relocation in Boulder Creek Road (Options 3a and 3b) B-4c Forest Service Proposed Action -**Reroute and Undergrounding** around Inaja Picnic Area (Option 5) B-5 TL625, C78, C157 Overview Map B-5a Forest Service Proposed Action - C157 Partial Relocation to Avoid Designated Wilderness B-6 TL629, C440, C442, C449 Overview Map B-6a Forest Service Proposed Action - C440 **Mount Laguna Recreation Area Underground Alternative** B-7 TL6923 Overview Map

Section C. Alternatives Development

- SDG&E Proposed Project 26 alternatives considered,
 11 project alternatives plus No Project and No Action evaluated
- Federal Proposed Action Required
 - Forest Service
 - TL626 (5) options
 - C157 (2) options
 - C440
 - BIA
 - TL682

EIR/EIS Alternative Figures
C-1 Remove TL626 from Service - TL6931 Upgrades
C-2 Remove TL626 from Service - TL625 Loop-in
C-3 TL626 Alternative 1: Relocate Along State Route 79 – Eliminated
C-4 C157 Overhead and Underground Alternatives – Eliminated

- Additional Alternatives (17 considered, 2 analyzed)
 - Partial Removal of Overland Access
 - Removal of TL626 from Service
 - Upgrade TL6931 (single circuit) or Modify TL625 (loop-in to Suncrest Substation)
- No Action Alternative No MSUP all SDG&E facilities removed from CNF
- No Project Alternative Baseline conditions remain

Section D. Environmental Analysis

- D.1 Introduction
- D.2 Aesthetics
- D.3 Air Quality
- D.4 Biological Resources
- D.5 Cultural and Paleontological Resources
- D.6 Greenhouse Gas Emissions
- D.7 Public Health and Safety
- D.8 Fire and Fuels Management
- D.9 Hydrology and Water Qualitygroundwater use
- D.10 Land Use and Planning
- D.11 Noise Helicopter Use

- D.12 Public Services and Utilities
- D.13 Wilderness and Recreation
- **D.14 Transportation and Traffic**
- D.15 EMF

Section Contents

Environmental Setting/Affected Environment Applicable Regulations, Plans, and Standards Environmental Effects Alternatives Mitigation Monitoring, Compliance and Reporting Residual Effects

Section E. Comparison of Alternatives

- E.1 Regulatory Requirements
- E.2 Comparison under CEQA of SDG&E's Proposed Project with Federal Proposed Action
- E.3 Comparison under CEQA of SDG&E's Proposed Project with Additional alternatives
- E.4 CEQA Environmentally Superior Alternative

Section E. Comparison of Alternatives

CEQA Environmentally Superior Alternative (after the No Project Alternative)

Alternative	Jurisdiction	
Power Line Replacement Projects		
SDG&E's proposed power line replacement projects: TL682, TL625, TL629, TL6923, C79, C78, C442, C440, C449.	CPUC, FS, BLM, BIA, and CSP to consider	
Relocation of C157 out of wilderness (Option 2 City of San Diego Modified Alignment)	CPUC and FS to consider	
Removal of TL626 and replacement with electric facilities within existing electric utility ROWs*	CPUC, FS, and BIA (Campo Reservation) to consider	
 Reconstruction of TL6931 		
 Conversion of 13 miles of TL626 to 12 kV 		
MSUF		
Partial Removal of Overland Access Roads	FS to consider reduction of existing exclusive use access roads on National Forest lands.	

Environmentally Superior Alternative

BIA = Bureau of Indian Affairs, BLM = Bureau of Land Management, CPUC = California Public Utilities Commission, CSP = California State Parks, FS = Forest Service.

Note: *Reconstruction of TL6931 compared to developing the TL625 loop-in along the Sunrise Powerlink would rank similarly in terms of number of adverse impacts created vs reduced or eliminated. Reconstruction of TL6931 ranks higher due to the extensive work completed for TL6931, which provides a knowledge base that reduces the risk of impacting environmental resources (Sources: SDG&E 2012, TL6931 PEA).

 Reduces all identified Class I Impacts to Class II or Class III except short-term construction air emissions.

Section E. Comparison of Alternatives

- E.5 Comparison of Alternatives under NEPA
- E.6 Federal Preferred Alternative
 - TL626: Remove TL 626 and replace with upgrade TL6931, implement off-grid solution for Boulder Creek substation
 - TL682: BIA Proposed Action underground 1,500 feet
 - TL629, TL625 and TL 6923: Applicants proposed project with reduced roads option
 - C157: Relocate out of wilderness
 - C440: Additional undergrounding in Laguna Recreation Area
 - C442: Applicants proposed project with reduced roads option
- E.7 Environmentally Preferable Alternative Under NEPA

Other EIR/EIS Sections

- Section F. Cumulative Scenario and Impacts
 - Cumulative Projects
 - Cumulative Analysis
- Section G Required CEQA/NEPA Topics
 - Growth Inducing Effects
 - Adverse Environmental Effects
 - Effects Not Found To Be Significant
 - Compliance with Applicable Federal Environmental Regulations and Policies

Cumulative Analysis

Geographic Region

SDG&E Proposed Project

Federal Proposed Action

Additional Alternatives

Other EIR/EIS Sections

- Section H Mitigation Monitoring, Compliance and Reporting Program
 - Regulatory Background
 - Roles and Responsibilities
 - Communication
 - Minor Project Refinements
 - Mitigation Monitoring Program Table
- Section I Public Participation
 - Scoping Process
- Section J Distribution of DEIR/DEIS

DEIR/DEIS Distribution

Opportunity to Comment

Public Meeting

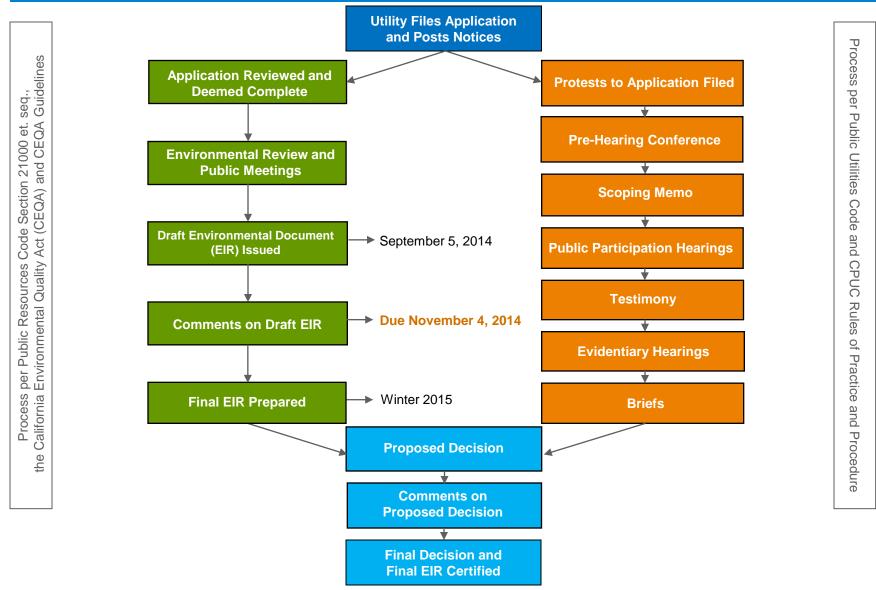
Forest Service Objection Process

Environmental Review Process – Next Steps

California Environmental National Environmental S **Quality Act (CEQA) Policy Act (NEPA)** е e Notice of Intent (NOI) to prepare Notice of Preparation (NOP) an EIS published in the S to prepare an EIR Federal Register е **September 23, 2013** September 23, 2013 С **Public Scoping Meetings Soliciting Public Comments** Public Scoping Ended November 7, 2013 0 n **Forest Service Determines Need for** Additional Scoping – December 9, 2013 Supplemental Scoping Ended March 7, 2014 **Draft EIR/EIS Published** September 5, 2014 Complete Public Comments Due November 4, 2014

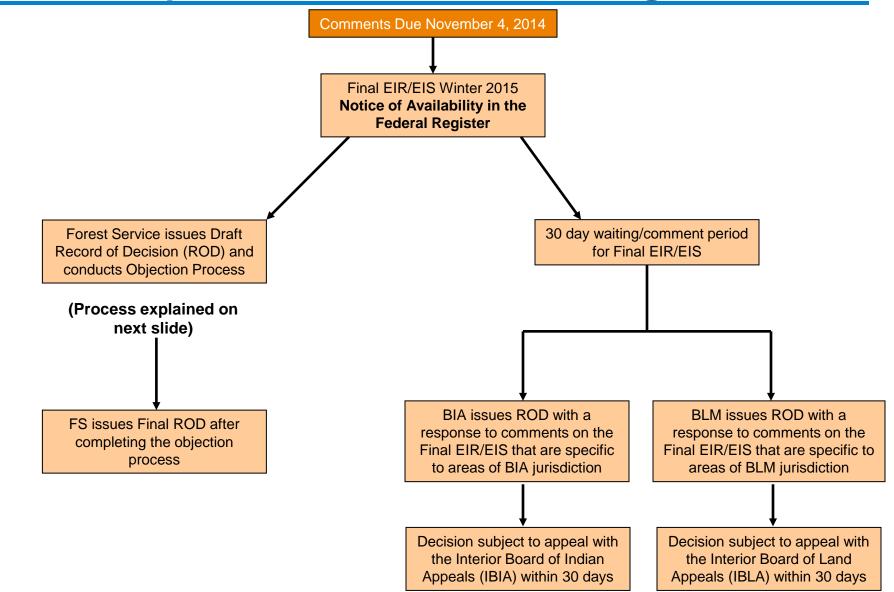
Final EIR/EIS – Winter 2015

CPUC Review Process

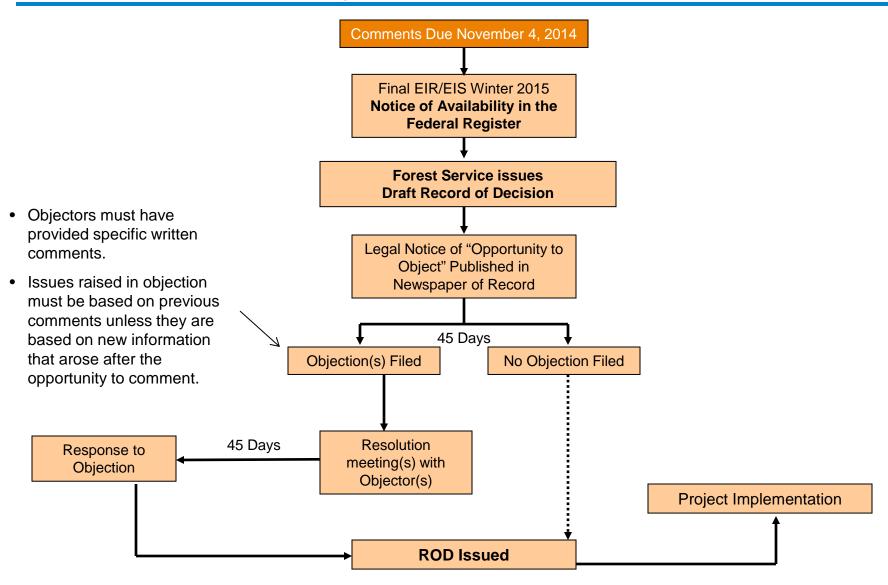


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Decision processes for the federal agencies



Forest Service Objection Process (36 CFR 218)



Please send comments to:

California Public Utilities Commission/U.S. Forest Service Attn: Lisa Orsaba, CPUC Project Manager Will Metz, Forest Supervisor, Cleveland National Forest c/o Dudek 605 Third Street Encinitas, California 92024

Or:

Email: cnfmsup@dudek.com

Subject Line: "SDG&E Master Permit – DEIR/DEIS Comments"

Public Review Ends:

November 4, 2014

Please be sure to include your name, address, and phone number on all comments.

For More Information

Check CPUC internet website:

http://www.cpuc.ca.gov/environment/info/dudek/CNF/CNF.htm

Release of Final EIR/EIS anticipated Winter 2015

Information Repositories: 7 area libraries have project information

Alpine Branch Library 2130 Arnold Way Alpine, California 91901 Campo-Morena Village Branch Library 31356 Highway 94 Campo, California 91906 Descanso Branch Library 9545 River Drive Descanso, California 91916

Pine Valley Branch Library 28804 Old Highway 80 Pine Valley, California 91962 Julian Branch Library 1850 Highway 78 Julian, California 92036 Ramona Branch Library 1275 Main Street Ramona, California 92065

San Diego Public Library 330 Park Boulevard San Diego, California 92101