




California Public Utilities Commission



SCE Cal City Substation 115 kV Upgrade Project

CEQA Scoping Meeting

Meeting Information	Virtual Meeting No. 1	Virtual Meeting No. 2
Day and Date	Thursday, November 30, 2023	Thursday, November 30, 2023
Time	2:30 to 4:00 p.m.	6:30 to 8:00 p.m.
Attend by	Zoom Link: https://bit.ly/CPUCScopingMeeting or by phone: (888) 788-0099 Webinar ID: 850 0342 5465	

CPUC Cal City Project Webpage:

<https://ia.cpuc.ca.gov/environment/info/esa/CalCity/index.html>.

Protecting California since 1911

The CPUC regulates privately owned electric, natural gas, telecommunications, water, railroad, rail transit, and passenger transportation companies.



@CaliforniaPUC

Scoping Meeting Agenda

- Introductions
- Purpose of the Meeting
- Application and Permitting Process
- Environmental Review Process (CEQA)
- Project Overview
- Scoping: Environmental Impacts and Alternatives
- Public Comments
- Next Steps



Introductions

State Lead Agency (CEQA): California Public Utilities Commission (CPUC)

- Boris Sanchez, CPUC Project Coordinator

Consultant: Environmental Science Associates (ESA)

- Matt Fagundes, ESA Project Manager
- Maria Hensel, ESA
- Olivia Silverstein, ESA

Project Applicant: Southern California Edison Company (SCE)



Purpose of this Meeting



To receive input from the public, agencies, and interested parties to inform the scope and content of the environmental review.

Your ideas are welcome and invited.



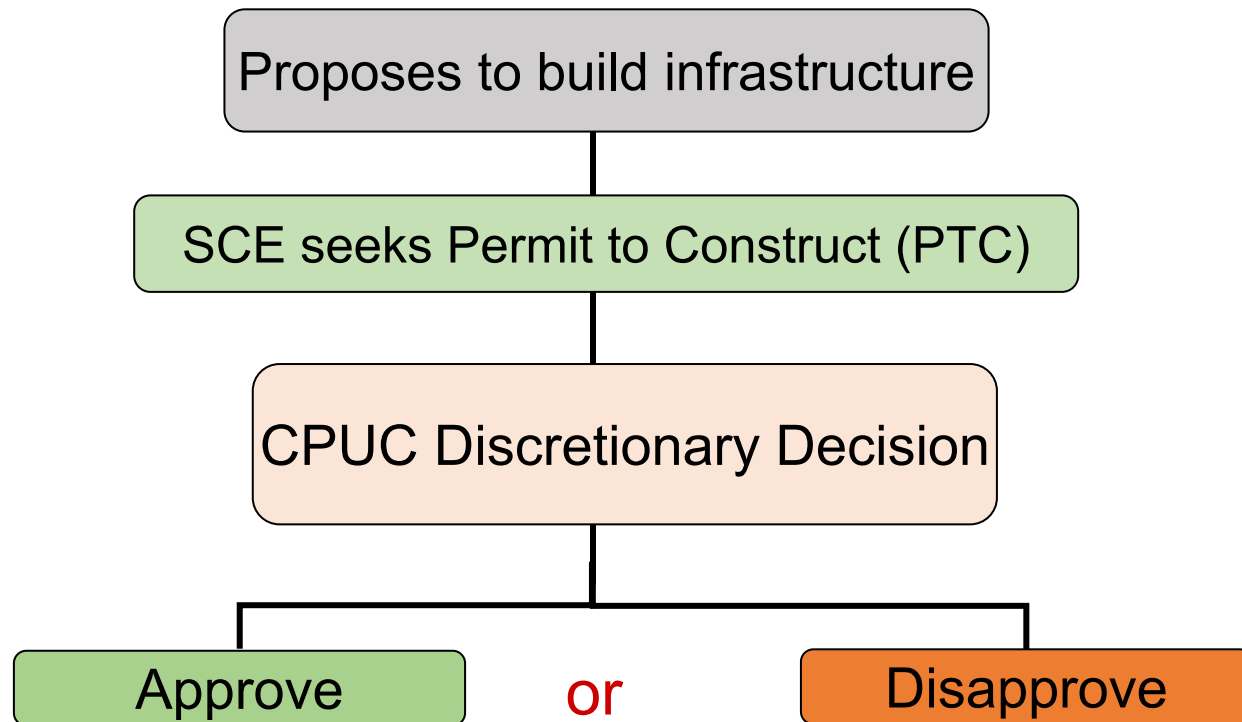
What is Scoping?

- Scoping is the process of soliciting public and agency input regarding the scope and content of an EIR, in advance of its preparation.
- CPUC is requesting comments to inform the scope and content of the EIR and help identify the actions, alternatives, mitigation measures, and environmental effects to be analyzed in the EIR.



Application Process

Southern California Edison (SCE)

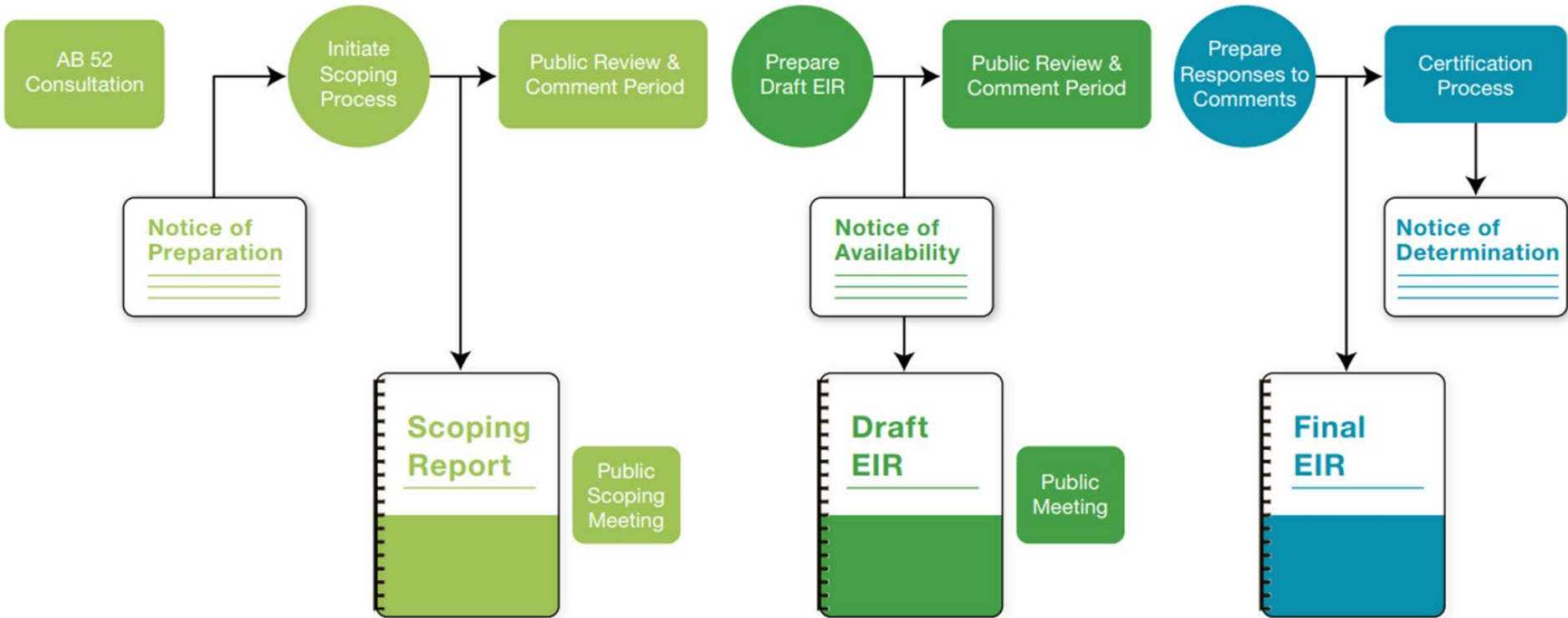


CEQA Overview

- The California Environmental Quality Act
 - Inform decision makers and the public about the potential significant environmental effects of a proposed project
 - Identify ways that environmental damage can be avoided or significantly reduced
 - Prevent significant, avoidable damage to the environment through the use of alternatives or mitigation measures
 - Disclose to the public the reasons why a governmental agency approved the project if significant environmental effects are involved
- Focus on physical impacts to the environment



CEQA EIR Process



CEQA: Project Description

- **Construction**

- What would be built
- How would the project be built
 - Construction methodology
 - Equipment required
 - Workers required
- Project schedule- duration/phases



- **Operations**

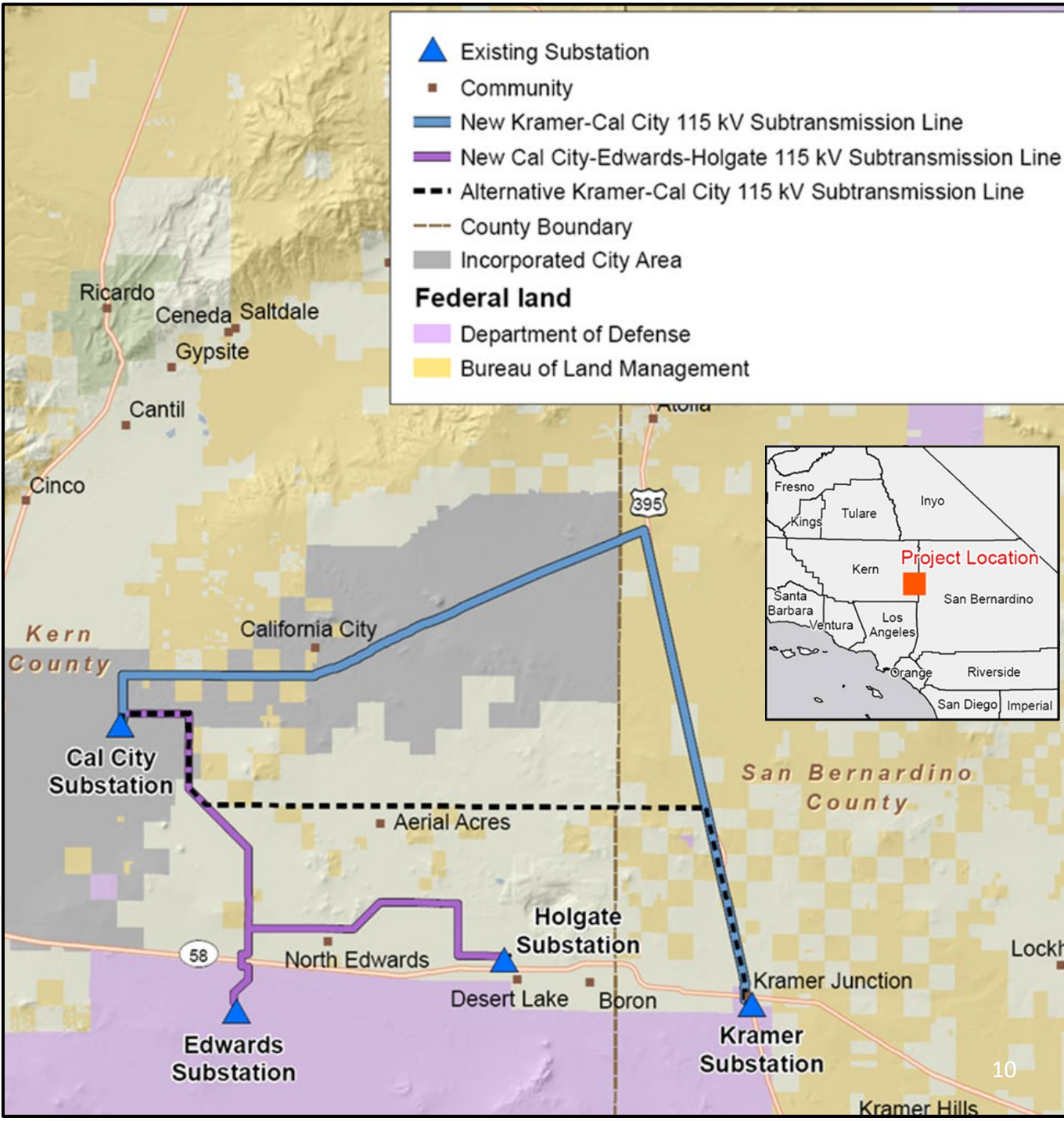
- How would the project be operated
- Operational personnel required

- **Maintenance**

- How is the project maintained
- When is maintenance performed
- Maintenance personnel required

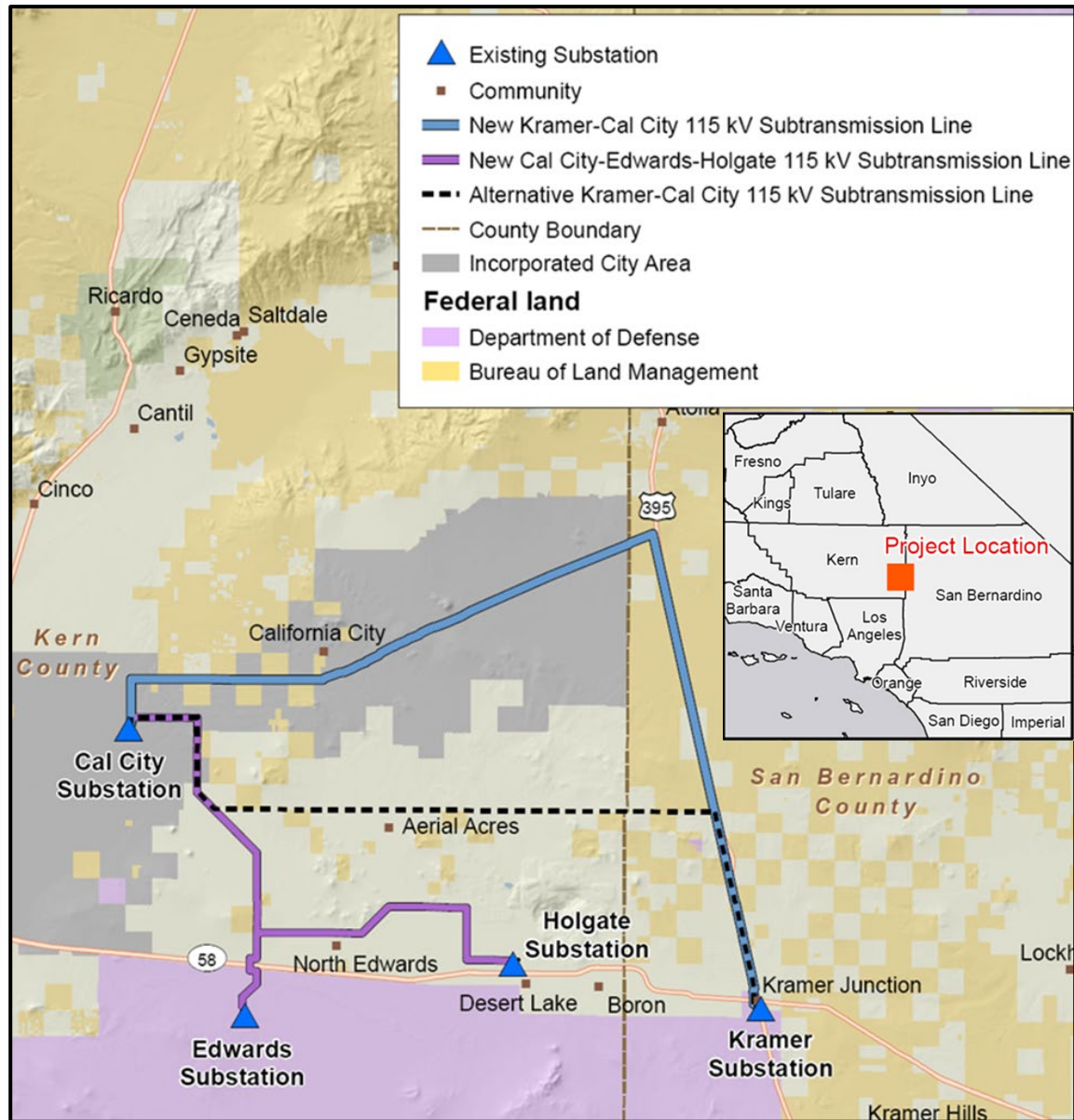


Project Location



Project Description

- 10-acre expansion of the existing (5-acre) Cal City Substation
- Upgrade the Cal City substation from 33/12 kV to 115/33 kV and 115/12 kV
- Fourteen new underground 12 kV distribution getaways
- Two new underground 33 kV distribution getaways from Cal City Substation

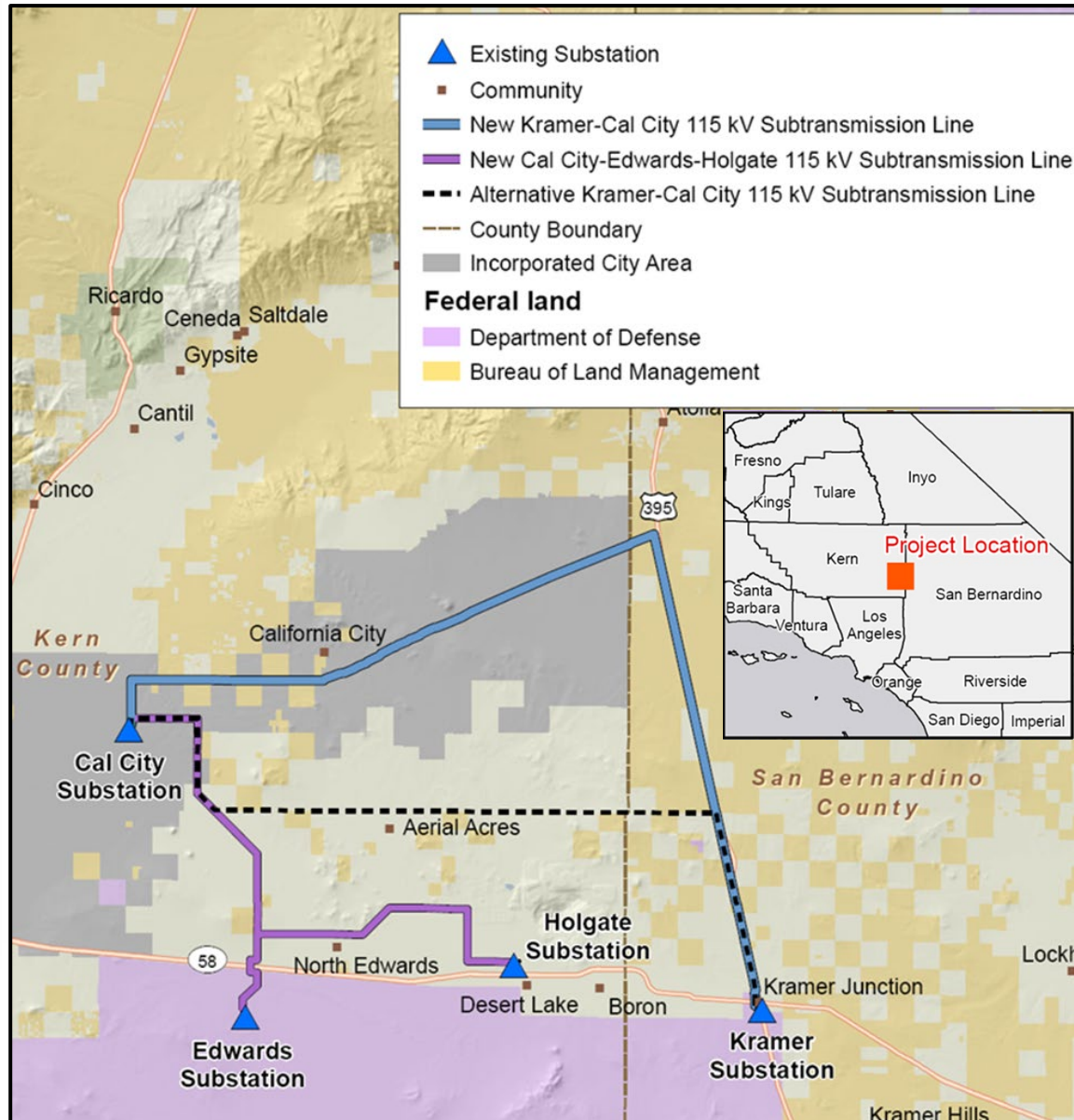




Existing Cal City Substation

Project Description

- Two new 115 kV subtransmission lines
 - 42-mile overhead line from Kramer Substation to Cal City Substation
 - 28-mile overhead line from Cal City Substation to Holgate Switchyard with a tap to Edwards Substation.
- Electrical and telecommunication upgrades
 - Kramer Substation
 - Edwards Substation (EAFB)
 - Holgate Switchyard



CEQA: Environmental Resource Areas

- Aesthetics
- Agriculture and Forestry Resources
- Air Quality
- Biological Resources
- Cultural Resources
- Energy
- Geology and Soils
- Greenhouse Gas Emissions
- Hazards and Hazardous Materials
- Hydrology and Water Quality
- Land Use and Planning
- Mineral Resources
- Noise
- Population and Housing
- Public Services
- Recreation
- Transportation and Traffic
- Tribal Cultural Resources
- Utilities and Service Systems
- Wildfire



For Each Resource Area . . .

- Define and Describe Existing Setting
 - Environmental setting
 - Regulatory setting
- Establish Thresholds of Significance
 - What defines a “significant” impact
- Identify Project Impacts and Mitigation
 - CPUC Mitigations
 - Significance after mitigation
- Evaluate Cumulative Impacts
- Impacts of Alternatives



CEQA: Project Alternatives

- Identify a range of reasonable alternatives to avoid or substantially lessen significant effects of the project
- Feasible
 - Legal, regulatory, technical
- Meet most basic project objectives



Project Objectives

SCE has identified the following objectives for the Project:

- Add load-serving capacity in the electrical needs area (ENA) to serve current and long-term forecast electrical demand;
- Improve system reliability within the ENA by providing diverse routes of power supply to the region;
- Improve system operational flexibility by minimizing the reliance on Edwards Substation (located on military base with restricted access) to provide power to the ENA (adjacent to military base); and
- Improve system reliability within the ENA by providing a diversely-routed second 115 kV source line to Edwards Substation.



Alternatives may include . . .

- Those considered or suggested by the
 - Southern California Edison
 - Public/agencies
 - Developed by CEQA team
- Project Alternatives:
 - Locations
 - Routes
 - Technology (e.g., underground lines)
 - Others?
- “No Project” alternative



To Get Involved in the CEQA Process

- You're on the right track!
 - Please stay on and provide your scoping input
- Scoping Process
 - Notice of Preparation sent on November 8, 2023
 - Scoping Period closes on December 8, 2023, at 5:00 p.m.
 - How to comment:
 - Verbally at this Scoping Meeting and/or by submitting a Comment Letter via Mail, or via Email
- Draft EIR
 - Anticipated release is March 2024

CPUC Project Webpage:

<https://ia.cpuc.ca.gov/environment/info/esa/CalCity/index.html>



How to Submit a Scoping Comment

Public Comment Mailing Address:

Boris Sanchez, CPUC

C/O Environmental Science Associates, Attn. M. Hensel

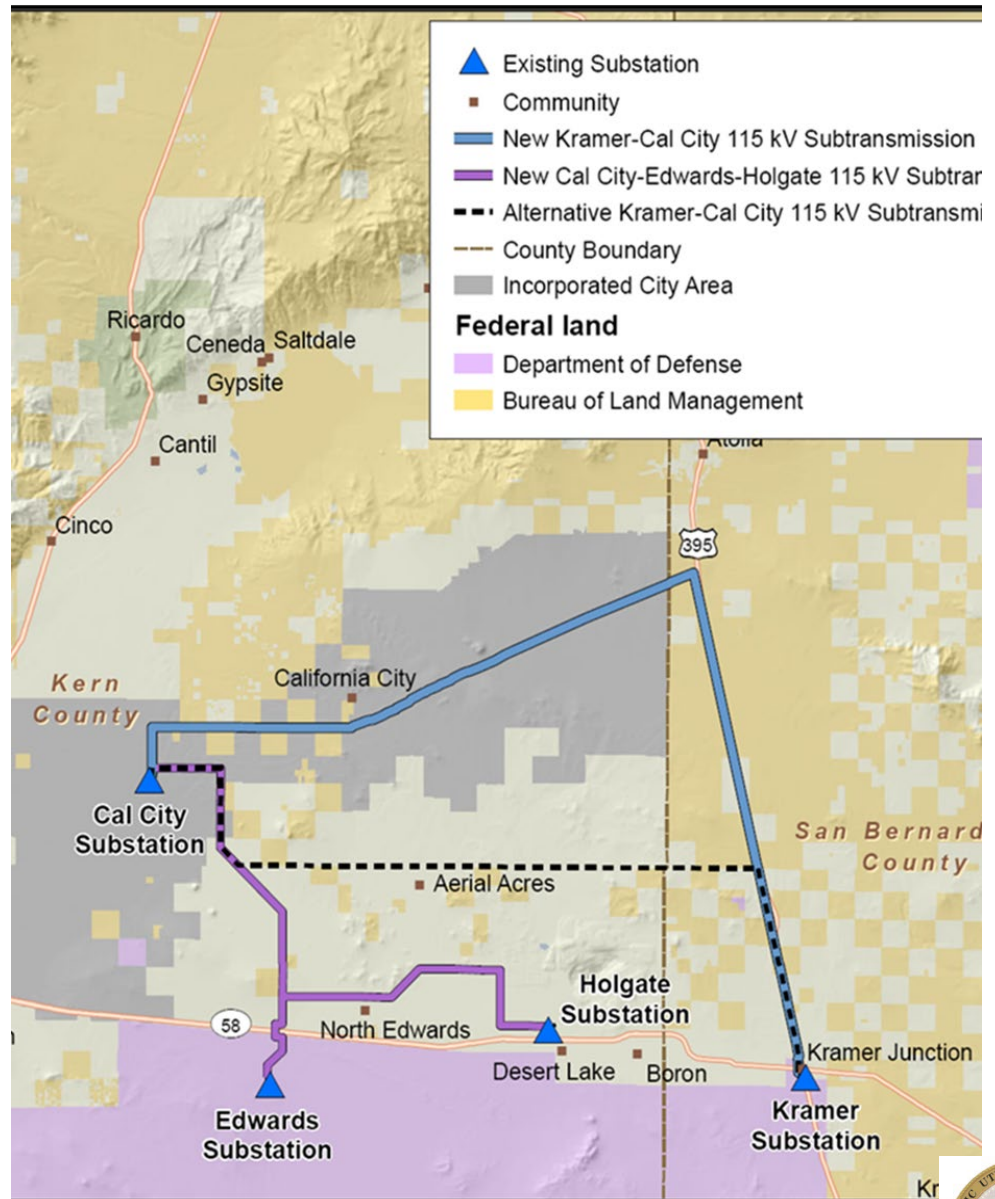
775 Baywood Drive; Suite 100, Petaluma, CA 94954

E-mail: CalCitySub@esassoc.com

Scoping Comment Deadline: (5 p.m.) December 8, 2023



Public Comments



Discussion Guidelines

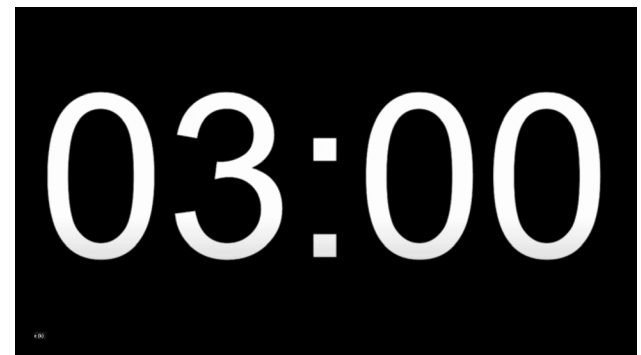
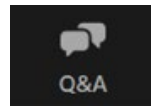
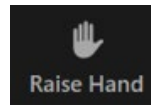
- Be concise
- Stay on topic
- Respect others' opinions
- Comments will be recorded
- Written comments are encouraged



Public Comments

Via the Zoom Platform

- Click the Raise Hand icon to be called on
- Submit comments in the Q&A box



By Telephone

- Dial *9 to request to raise hand



Thank you for joining!

Mailing Address:

Boris Sanchez, CPUC

C/O Environmental Science Associates, Attn. M. Hensel

775 Baywood Drive; Suite 100 Petaluma, CA 94954

E-mail: CalCitySub@esassoc.com

Scoping comments will be accepted through December 8, 2023

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