

**APPENDIX A:
DRAFT EIR PUBLIC REVIEW MATERIALS**

NOTICE OF AVAILABILITY

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298

MAY 20 2015

BY E. Alvarado
DEPUTY



To: State Clearinghouse, Responsible and Trustee Agencies, Property Owners, and Interested Parties

From: Connie Chen, Environmental Project Manager

Subject: NOTICE OF AVAILABILITY OF A DRAFT ENVIRONMENTAL IMPACT REPORT (DRAFT EIR) AND PUBLIC MEETING:
San Diego Gas & Electric Company's Salt Creek Substation Project (A-13-09-014)

Date: May 15, 2015

Introduction

The California Public Utilities Commission (CPUC) has prepared a Draft Environmental Impact Report (EIR) under the California Environmental Quality Act (CEQA) for consideration of the San Diego Gas & Electric Company (SDG&E) application to build and operate the Salt Creek Substation Project.

The Draft EIR details the proposed project, evaluates and describes the potential environmental impacts associated with the construction and operation of SDG&E's Proposed Project; identifies those impacts that could be significant; and presents mitigation measures, which, if adopted by the CPUC or other responsible agencies, could avoid or minimize the significant impacts. The Draft EIR also evaluates alternatives to the proposed project, including the No Project Alternative, as required by CEQA.

Draft EIR Availability

The Draft EIR is available for public review on the CPUC project website:
http://www.cpuc.ca.gov/Environment/info/panoramaenv/Salt_Creek/index.html

Copies of the Draft EIR are available at the Otay Ranch Branch Public Library located on 2015 Birch Road, Suite 409, Chula Vista, CA 91915 and at the CPUC office located at 505 Van Ness Avenue, San Francisco, CA. Copies of the Draft EIR on CD, or a separately bound Executive Summary, may be requested by mail. The project website will be used to post all public documents during the environmental review process and to announce upcoming public meetings. The Draft EIR public review period is from May 15, 2015 through June 29, 2015, for a 45 day review period. Please submit your comments on the Draft EIR no later than June 29, 2015.

Description of the Project.

The SDG&E Salt Creek Substation Project (proposed project) is located within the City of Chula Vista, California, and in unincorporated San Diego County (Figure 1). The proposed project includes the following components, shown in Figure 1:

- **Salt Creek Substation:** Construction and operation of a new 120-megavolt-ampere (MVA), 69/12- kilovolt (kV) electric distribution substation in southeast Chula Vista. The proposed substation would include three distribution circuits to tie into the existing distribution network at Hunte Parkway. The existing 69-kV power line (TL 6910) and fiber optic line located adjacent to the proposed substation site would be looped into the proposed substation.

- **TL 6965:** Construction of approximately 5 miles of aboveground 69-kV power line and approximately 1,000 feet of underground power line between Miguel Substation and the proposed Salt Creek Substation. The aboveground power line would be installed on 41 new steel poles and eight existing steel poles within the existing transmission corridor.
- **Miguel Substation Modifications:** Addition of a new rack at Miguel Substation for TL 6965.

Public Meeting

The CPUC will hold an informational meeting on the Draft EIR. The purpose of the informational meeting will be to respond to questions and provide clarification regarding the impact analysis and conclusions presented in the Draft EIR. A court reporter will be present to record all verbal comments made at the public meeting. The informational meeting will be held on:

**Thursday, June 4, 2015
6:30 pm – 8:00 pm
Monteville Recreation Center
Multipurpose Hall 1
840 Duncan Ranch Road
Chula Vista, CA 91914**

Public Comment on the Draft EIR

The Draft EIR is available for a 45-day public comment period, May 15, 2015 through June 29, 2015. The public may present comments and concerns regarding the project and the adequacy of the Draft EIR. Written comments on the Draft EIR must be postmarked or received by fax or e-mail no later than 5:00 p.m. on Monday June 29, 2015.

Please be sure to include your name, address, and telephone number in your correspondence. Written comments on the Draft EIR should be sent to:

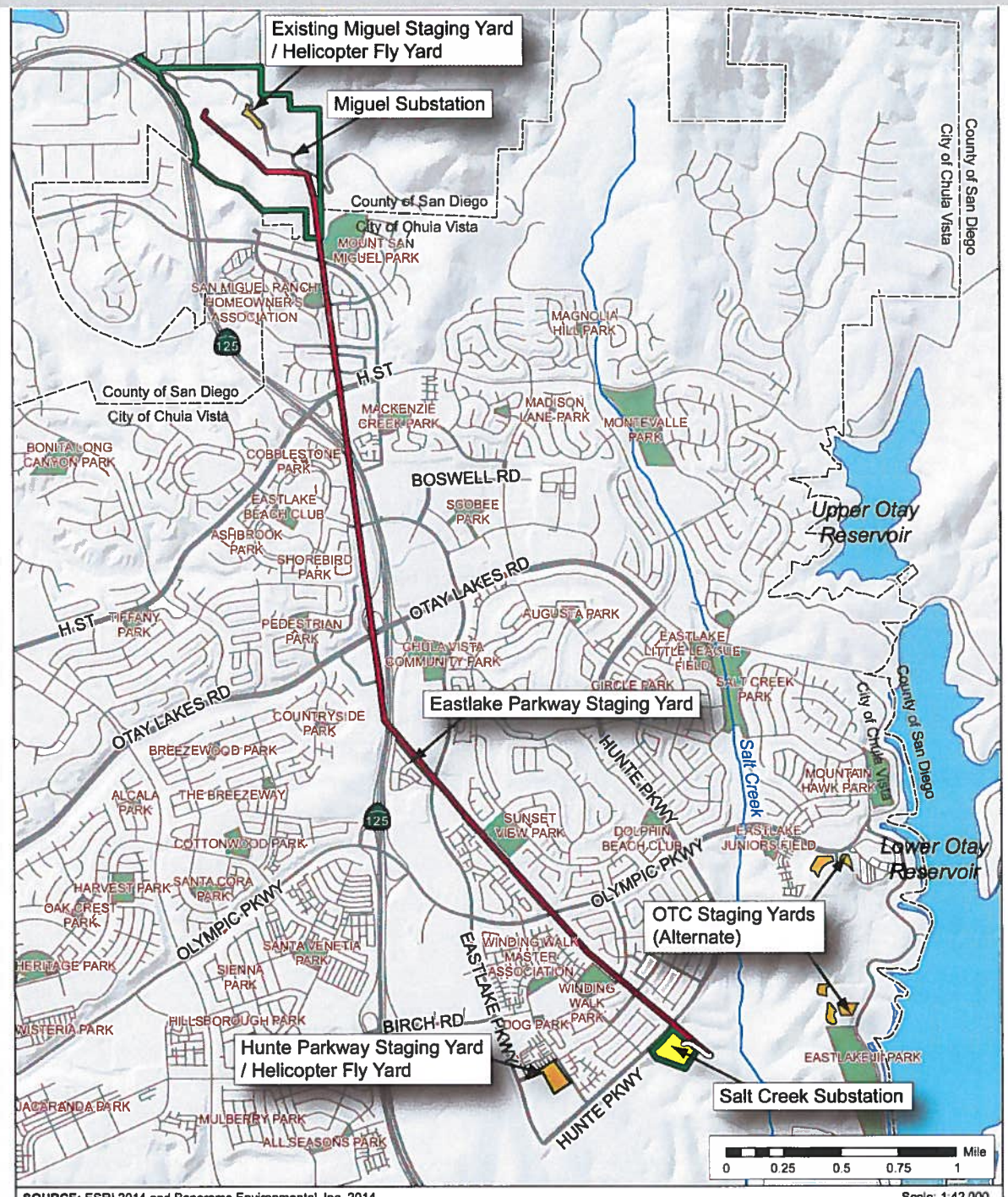
**SDG&E Salt Creek Substation Project
c/o Panorama Environmental, Inc.
One Embarcadero Center, Suite 740
San Francisco, CA 94111
Fax: (650) 373-1211
E-mail: saltcreeksub@panoramaenv.com**

The CPUC will also receive oral and written comments from interested parties at the public meeting on June 4, 2015.

Following the end of the public comment period, the CPUC will prepare responses to all comments received on the Draft EIR and submitted within the specified 45-day review period. The Final EIR will include the Draft EIR, any changes to the Draft EIR made as a result of comments, and comments and responses.

REMINDER: Draft EIR comments will be accepted by fax, e-mail, or U.S. Mail postmarked on or before June 29, 2015. Please be sure to include your name, address, and telephone number in your correspondence.

Figure 1: Project Area



SOURCE: ESRI 2014 and Panorama Environmental, Inc. 2014

Scale: 1:42,000

LEGEND			
	Proposed 69-kV Power Line within SDG&E 120-foot-wide Right-of-Way (Overhead)		Proposed SDG&E Salt Creek Substation
	Proposed 69-kV Power Line within SDG&E 120-foot-wide Right-of-Way (Underground)		Staging Yard
	SDG&E-Owned Parcels		Park
	Waterbody		Roadway
	City Boundary		

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FILED IN THE OFFICE OF THE COUNTY CLERK

San Diego County on MAY 20 2015
Posted MAY 20 2015 Removed JUN 22 2015
Returned to agency on JUN 24 2015
Deputy E. Alvarado



Ernest J. Dronenburg, Jr.

COUNTY OF SAN DIEGO ASSESSOR/RECORDER/COUNTY CLERK



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San Diego, CA 92101-2480
Tel. (619) 236-3771 * Fax (619) 557-4056

www.sdarcc.com

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20-May-2015 14:15

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**APPENDIX A
DRAFT EIR PUBLIC REVIEW MATERIALS**

LEGAL ADVERTISEMENT



P.O. Box 120191, San Diego, CA 92112-0191

AFFIDAVIT OF PUBLICATION

PANORAMA ENVIRONMENTAL, INC.
ONE EMBARCADERO CENTER, SUITE 740
SAN FRANCISCO CA 94111

STATE OF CALIFORNIA) ss.
County of San Diego)

The Undersigned, declares under penalty of perjury under the laws of the State of California: That she is a resident of the County of San Diego. That she is and at all times herein mentioned was a citizen of the United States, over the age of twenty-one years, and that he is not a party to, nor interested in the above entitled matter; that he is Chief Clerk for the publisher of

THE SAN DIEGO UNION-TRIBUNE

a newspaper of general circulation, printed and published daily in the City of San Diego, County of San Diego, and which newspaper is published for the dissemination of local news and intelligence of a general character, and which newspaper at all the times herein mentioned had and still has a bona fide subscription list of paying subscribers, and which newspaper has been established, printed and published at regular intervals in the said City of San Diego, County of San Diego, for a period exceeding one year next preceding the date of publication of the notice hereinafter referred to, and which newspaper is not devoted to nor published for the interests, entertainment or instruction of a particular class, profession, trade, calling, race, or denomination, or any number of same; that the notice of which the annexed is a printed copy, has been published in said newspaper in accordance with the instructions of the person(s) requesting publication, and not in any supplement thereof on the following dates, to wit:

May 31, 2015

Cris Gaza
Chief Clerk for the Publisher
Cris Gaza

I certify under penalty of perjury under the Laws of the State of California that the foregoing is true and correct, and that this affidavit is executed on June 8, 2015 in the City of San Diego, California.

Affidavit of Publication of
Legal Advertisement # H0921468
ORDERED BY: NAOMI TAKAHASHI

Notice of
Availability of a Draft
Environmental Impact
Report for the Salt
Creek Substation
Project in the County
of San Diego, California

The CPUC requests comments on the Draft Environmental Impact Report (EIR) for the project for the San Diego Gas & Electric Company (SDG&E) Salt Creek Substation Project.

A public information meeting on the Draft EIR will be held at 6:30 PM on Thursday, June 4, 2015, at:

Monteville
Recreation Center
Multipurpose Hall 1
840 Duncan Ranch
Road
Chula Vista, CA
91914

Public Comments. The Draft EIR is being circulated for a 45-day review period. Copies of the Draft EIR are available for review at the CPUC's website: (<http://www.cpuc.ca.gov/Environment/information/panoramaenv/SaltCreek/index.html>) and at the Otay Ranch Branch Public Library (2015 Birch Road, Suite 400, Chula Vista, CA 91915). Comments will be accepted through 5:00 p.m. on June 29, 2015.

Please send your comments regarding the EIR, along with the name and address of an appropriate contact person, to:

Connie Chen
California Public
Utilities Commission
c/o Panorama
Environmental, Inc.
One Embarcadero
Center, Suite 740
San Francisco,
California 94111
Fax: (650) 373-1211
saltcreeksub@panor
amaenv.com

Project Summary. SDG&E proposes to construct and operate the Salt Creek Substation Project, which involves the following components: Salt Creek Substation. Constructing and operating a new 120-megawatt

ampere (MVA), 69/12-kilovolt (kV) electric distribution substation in southeast Chula Vista, TL 6965; Constructing a new, approximately 5-mile-long, aboveground 69-kV power line on 41 new steel poles and eight existing steel poles between Miguel Substation and the proposed Salt Creek Substation. Construction is anticipated to start in the first quarter of 2016 and finish in the third quarter of 2017.

Project Location. The project is located within the City of Chula Vista, California, and in unincorporated San Diego County. The proposed Salt Creek Substation would be located south of Huntley Parkway, east of Eastlake Parkway, in Chula Vista, on an 11-acre parcel of land that is currently undeveloped. The proposed 69-kV power line would be located within SDG&E's existing Right-of-way (ROW) between the Miguel Substation and the proposed Salt Creek Substation.

AFFP

58209 000000 panorama

Affidavit of Publication

STATE OF CALIFORNIA }
COUNTY OF SAN DIEGO } SS

I am a citizen of the United States and a resident of the county aforesaid; I am over the age of eighteen years, and not a party to or interested in the above-entitled matter. I am the principle clerk of the printer of THE STAR-NEWS, a newspaper of general circulation, published ONCE WEEKLY in the city of Chula Vista and the South Bay Judicial District, County of San Diego, which newspaper has been adjudged a newspaper of general circulation by the Superior Court of the County of San Diego, State of California, under the date of January 18, 1973, Case Number 71752; that the notice, of which the annexed is a printed copy (set in type not smaller than nonpareil), has been published in each regular and entire issue of said newspaper and not in any supplement thereof on the following dates, to-wit:

May 29, 2015

That said newspaper was regularly issued and circulated on those dates.

SIGNED:



Subscribed to and sworn by me this 29th day of May 2015.

Chula Vista, San Diego County, California

05102296 00033332

CV-PPRE-PAID
296 THIRD AVE.
CHULA VISTA, CA 91910

Notice of Availability of a Draft
Environmental Impact Report for the Salt Creek Substation Project in the County of San Diego, California

The CPUC requests comments on the Draft Environmental Impact Report (EIR) for the project for the San Diego Gas & Electric Company (SDG&E) Salt Creek Substation Project.

A public information meeting on the Draft EIR will be held at 6:30 PM on Thursday, June 4, 2015, at:
Monteville Recreation Center
Multipurpose Hall 1
840 Duncan Ranch Road
Chula Vista, CA 91914

Public Comments. The Draft EIR is being circulated for a 45-day review period. Copies of the Draft EIR are available for review at the CPUC's website: (http://www.cpuc.ca.gov/Environment/info/panoramaenv/Salt_Creek/index.html) and at the Otay Ranch Branch Public Library (2015 Birch Road, Suite 409, Chula Vista, CA 91915). Comments will be accepted through 5:00 p.m. on June 29, 2015.

Please send your comments regarding the EIR, along with the name and address of an appropriate contact person, to:

Connie Chen
California Public Utilities Commission
c/o Panorama Environmental, Inc.
One Embarcadero Center, Suite 740
San Francisco, California 94111
Fax: (650) 373-1211
saltcreeksub@panoramaenv.com

Project Summary. SDG&E proposes to construct and operate the Salt Creek Substation Project, which involves the following components:

Salt Creek Substation: Constructing and operating a new 120-megavolt-ampere (MVA), 69/12- kilovolt (kV) electric distribution substation in southeast Chula Vista.

TL 6965: Constructing a new, approximately 5-mile-long, aboveground 69-kV power line on 41 new steel poles and eight existing steel poles between Miguel Substation and the proposed Salt Creek Substation.

Construction is anticipated to start in the first quarter of 2016 and finish in the third quarter of 2017.

Project Location. The project is located within the City of Chula Vista, California, and in unincorporated San Diego County. The proposed Salt Creek Substation would be located south of Hunte Parkway, east of Eastlake Parkway, in Chula Vista, on an 11-acre parcel of land that is currently undeveloped. The proposed 69-kV power line would be located within SDG&E's existing Right-of-way (ROW) between the Miguel Substation and the proposed Salt Creek Substation.
CV58209 5/29/2015

California Public Utilities Commission
C/O Panorama Environmental, Inc.
One Embarcadero Center, Suite 740
San Francisco, CA 94111

FRONT

Notice of Availability Draft Environmental Impact Report



The California Public Utilities Commission (CPUC) is requesting public comments on the Draft EIR prepared for the:

SDG&E Salt Creek Substation Project Chula Vista, California

San Diego Gas and Electric is proposing to construct and operate a new substation, power line, and supporting infrastructure in the City of Chula Vista and a portion of unincorporated San Diego County. An Environmental Impact Report (EIR) has been prepared by CPUC pursuant to the requirements of the California Environmental Quality Act (CEQA). The Draft EIR is available for public review at the following website:

http://www.cpuc.ca.gov/Environment/info/panoramaenv/Salt_Creek/index.html

Copies of the Draft EIR are also available at the following public library:

Otay Ranch Branch Public Library, 2015 Birch Road, Suite 409, Chula Vista, CA 91915

A public informational meeting on the Draft EIR will be held on **June 4, 2015 at 6:30PM at the Montevalle Recreation Center, 840 Duncan Ranch Road, Chula Vista, CA**. Public comments on the Draft EIR will be accepted until June 29, 2015. Please send comments on the Draft EIR to California Public Utilities Commission c/o Panorama Environmental, Inc., One Embarcadero Center, Suite 740, San Francisco, CA 94111 or by email to **saltcreeksub@panoramaenv.com**.

BACK

**APPENDIX A
DRAFT EIR PUBLIC REVIEW MATERIALS**

DRAFT EIR PUBLIC MEETING SIGN-IN SHEET



SALT CREEK SUBSTATION PROJECT
DRAFT EIR MEETING
JUNE 4, 2015

SIGN-IN SHEET

Please include your address if you would like to be added to the distribution list.

You should be aware that your oral comments (including your personal identifying information) may be made publicly available at any time. While you can ask us to withhold your personally identifiable information from public review, we cannot guarantee that we will be able to do so.

Name: Derrick Roach Phone: (619) 600-8281

Email: droach@chulavista.ca.gov

Address: 2307 FENTON PKWY Ste 707-114, SAN Diego, CA 92108

Name: GERARDO ARIAS Phone: (619) 572 6384

Email: garias3270@hotmail.com

Address: 1654 FALLING STAR DR CHULA VISTA, CA 91915

Name: Michelle Fehrensén (AETOM) Phone: 658-405-5795

Email: _____

Address: _____

Name: Andy Renger (SDGE) Phone: _____

Email: _____

Address: _____

Name: Todd Voorhees SDG&E Phone: _____

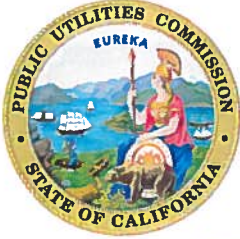
Email: TVOORHEES@SEMPRAUTILITIES.COM

Address: _____

Name: Janice Gutierrez Phone: (619) 203-1597

Email: Janice.GutierrezCV@gmail.com

Address: 920 Norella St. Chula Vista, CA 91910



SALT CREEK SUBSTATION PROJECT
DRAFT EIR MEETING
JUNE 4, 2015

SIGN-IN SHEET

Please include your address if you would like to be added to the distribution list.

You should be aware that your oral comments (including your personal identifying information) may be made publicly available at any time. While you can ask us to withhold your personally identifiable information from public review, we cannot guarantee that we will be able to do so.

Name: Marco Torres Phone: 415-378-9350
Email: torresM-us@yahoo.com
Address: 1823 Plaza Palo Alto Chula Vista, CA 91914

Name: Jonathan Greenwood II Phone: 619-865-6349
Email: jogreenw@cisco.com
Address: 2358 Trellis St. Chula Vista, CA 91915

Name: HOWARD LEVIN Phone: _____
Email: HALVIN@SEMOPUTILITIES.COM
Address: 8306 CENTURY PARK CT SAN DIEGO, CA 92161-2127

Name: _____ Phone: _____
Email: _____
Address: _____

Name: _____ Phone: _____
Email: _____
Address: _____

Name: _____ Phone: _____
Email: _____
Address: _____

**APPENDIX A
DRAFT EIR PUBLIC REVIEW MATERIALS**

DRAFT EIR PRESENTATION



CPUC PUBLIC MEETING FOR DRAFT ENVIRONMENTAL IMPACT REPORT

San Diego Gas & Electric Company Salt Creek Substation Project

Application No. 13-09-014

California Public Utilities Commission

June 4, 2015

PANORAMA
ENVIRONMENTAL, INC.



Meeting Purpose: Draft EIR Public Information

- Overview of the CPUC **application review** processes
- Describe the proposed **SDG&E Salt Creek Substation Project**
- Discuss **significant impacts** of the proposed project and mitigation measures included in the Draft Environmental Impact Report (EIR)
- Describe **Alternatives** to the proposed project that were evaluated in the Draft EIR
- Describe the Draft EIR **comment process**
- **Receive comments** on the Draft EIR



Roles



**California Public Utilities
Commission (CPUC),
Lead Agency under CEQA**

PANORAMA
ENVIRONMENTAL, INC.

**Panorama Environmental, Inc.,
Environmental Contractor
for CPUC**



**San Diego Gas & Electric
Company (SDG&E),
Project Applicant**



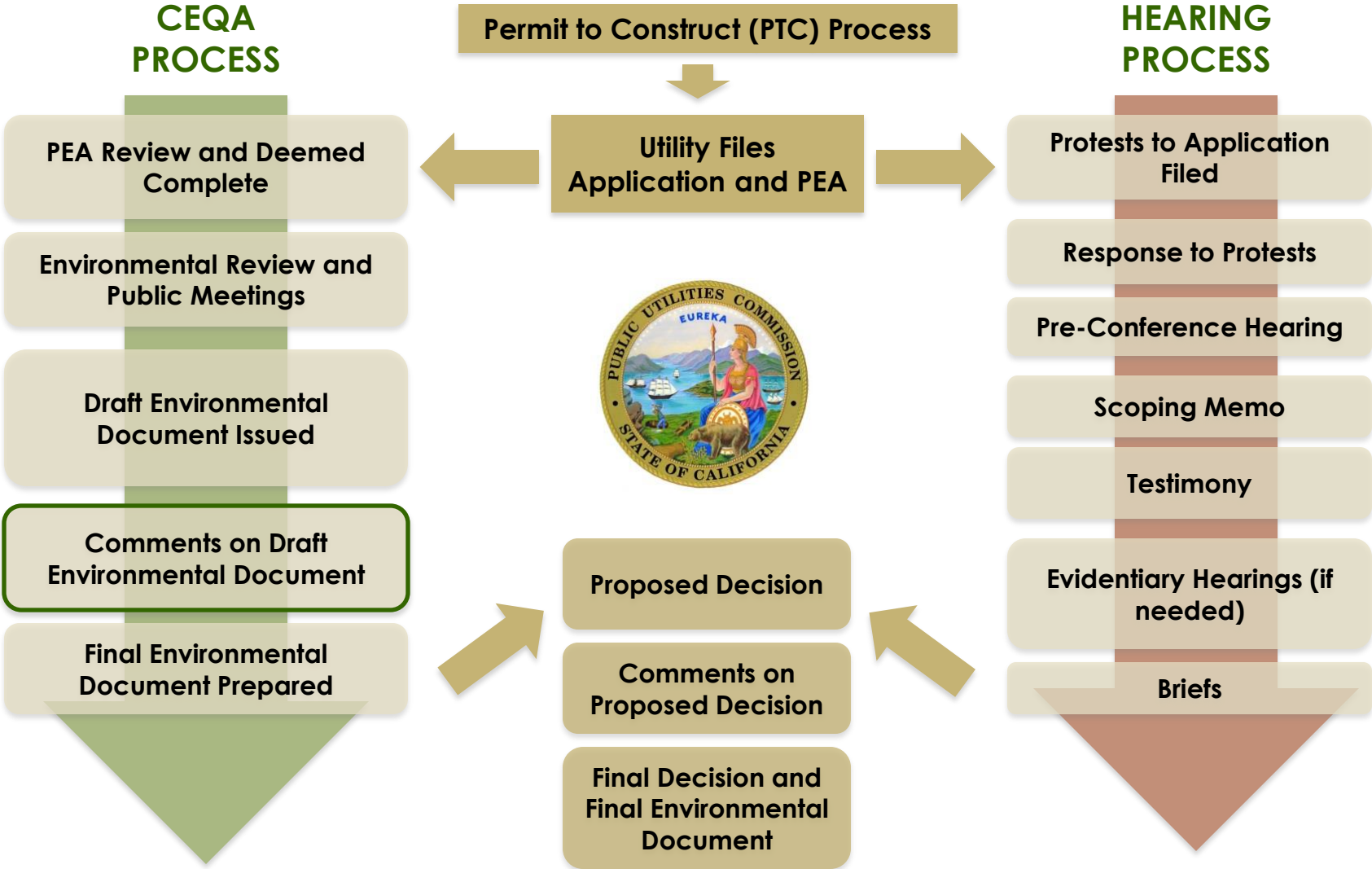
Salt Creek Substation Draft EIR Public Meeting

CPUC Process

- Investor-owned utilities must submit a permit application to CPUC for construction of certain infrastructure listed under Public Utilities Code Section 1001
- SDG&E filed an Application consisting of:
 - Application for Permit to Construct (PTC) the project
 - A Proponent's Environmental Assessment (PEA)
- CPUC has authority to approve or deny the Application
- CPUC permit application review involves:
 - Environmental Review (CEQA)
 - CPUC Proceeding



CPUC Processes



Basic Project Objectives

1. Meet the **electric distribution capacity needs** in the southeastern Chula Vista service territory
2. Provide substation and circuit tie capacity that would provide **additional reliability** for existing and future system needs
3. Reduce loading on area substations to optimum operating conditions, providing **greater operational flexibility** to transfer load between substations



Where is the Proposed Project?



Proposed Project Components



New Salt Creek Substation

- 120-MVA 69/12-kV substation on 11.6 acres of undeveloped land
- Three underground 12-kV distribution circuits to Hunte Parkway
- TL 6910 loop-in



New 69-kV Power Line, TL 6965

- 5-mile, single-circuit, 69-kV power line within existing transmission corridor from Miguel Substation to the new Salt Creek Substation
- Overhead on new power poles; southernmost 720 feet underground



Miguel Substation Modification

- Minor construction to connect to TL 6965
- Pole-top work on existing structures



Project Construction Overview

Construction Schedule

- About 18 to 24 months from start to finish
- Anticipated to begin early 2016
- Anticipated to finish late 2017

Workforce

- Up to 91 workers during peak construction

Work Hours

- Monday to Friday, 7 a.m. to 7 p.m.
- Saturday, 8 a.m. to 7 p.m.
- Some concrete pours, transformer oil filling, and conductor stringing may require extended work hours

Equipment

- Variety of general construction vehicles
- Helicopters could be used for 1 week during power line stringing



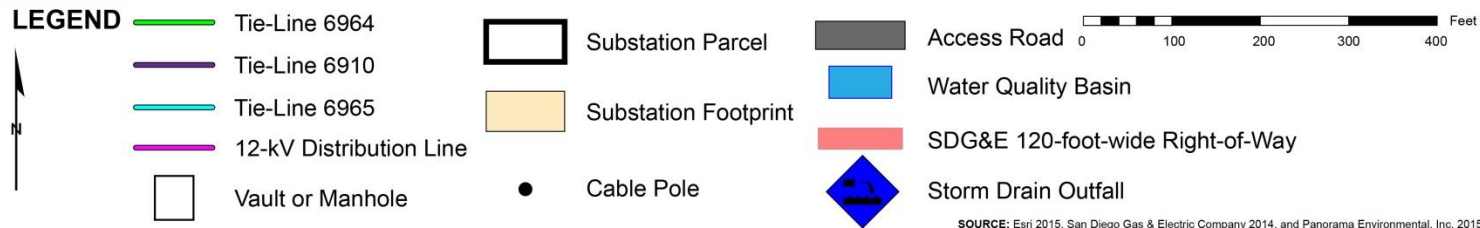
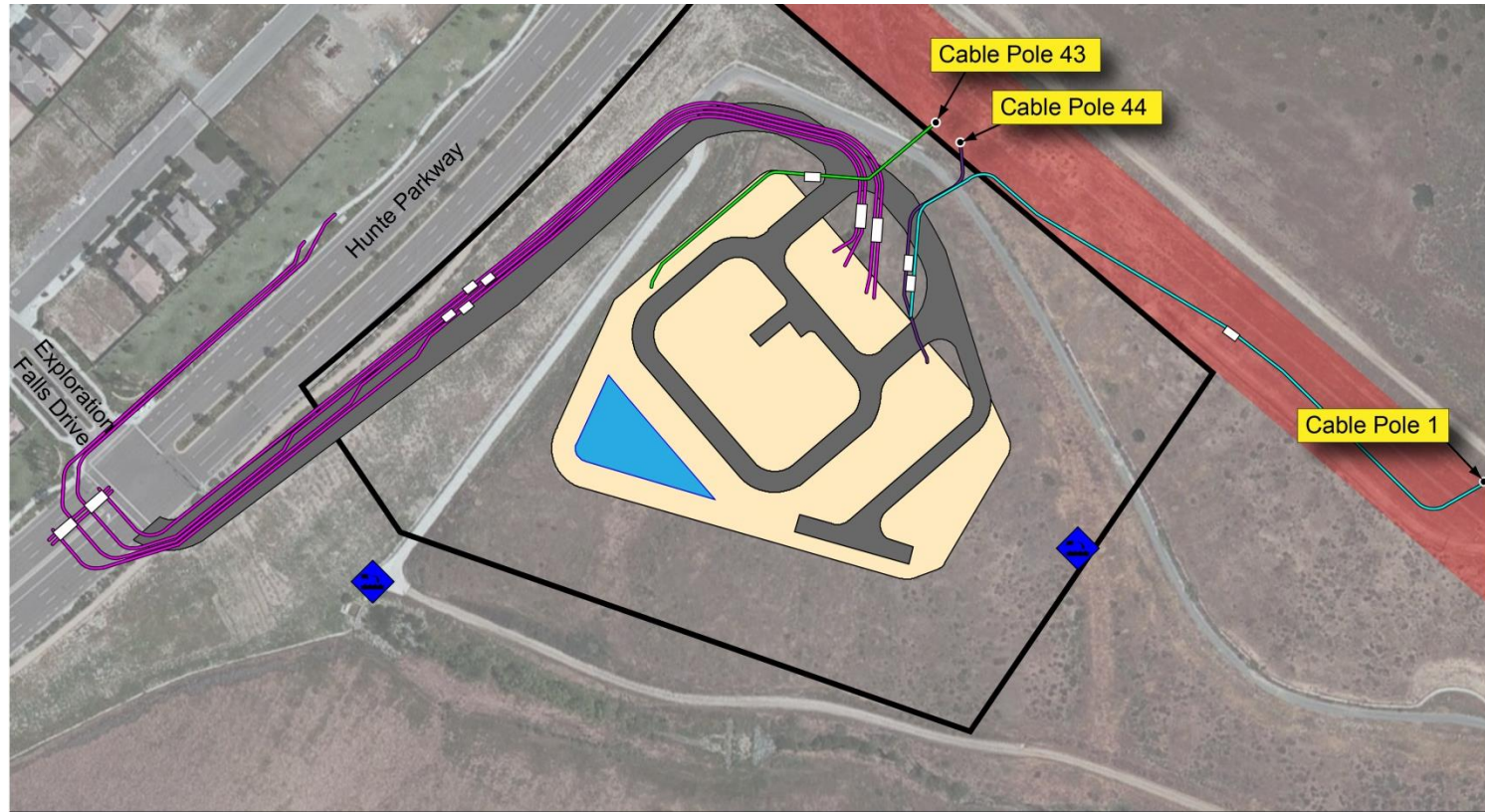
Salt Creek Substation



- 11.6-acre site southeast of Hunte Parkway
- Grading to accommodate the substation and supporting infrastructure
- Widening and grading existing access road
- Installation of three underground 12-kV distribution lines
- Connection of substation to existing 69-kV power line (TL 6910) and new 69-kV power line (TL 6965)
- Construction Duration: 18 to 24 months



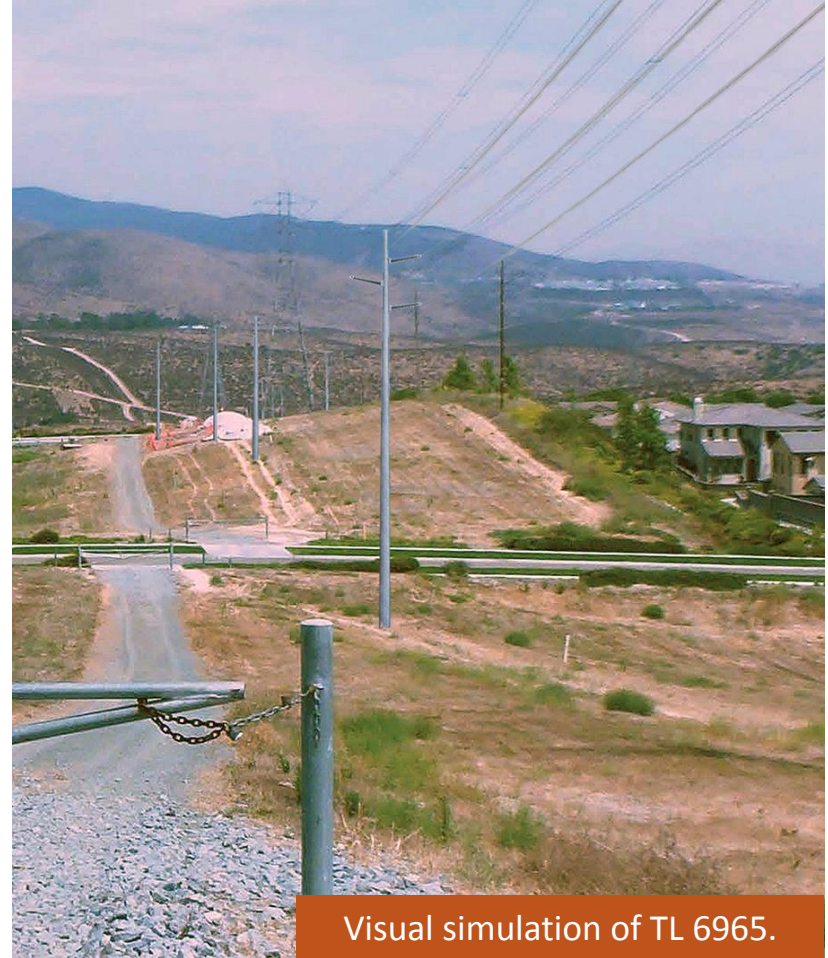
Salt Creek Substation Layout



SOURCE: Esri 2015, San Diego Gas & Electric Company 2014, and Panorama Environmental, Inc. 2015



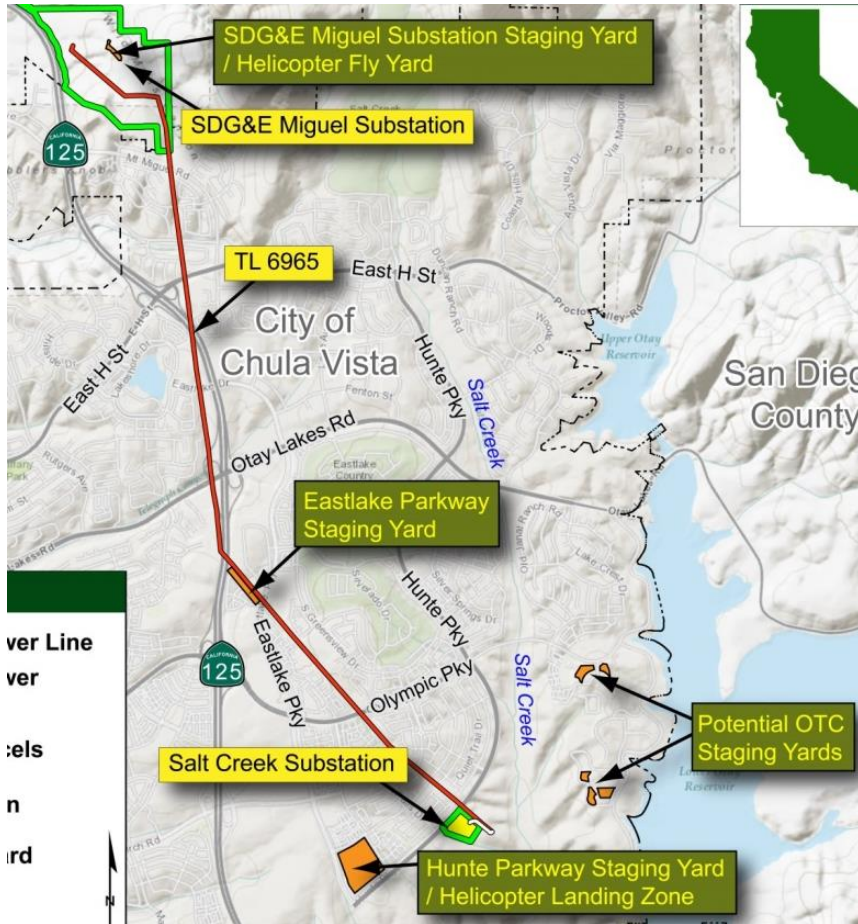
- 5-mile, single-circuit, 69-kV power line
- Hunte Parkway to Miguel Substation (northern border of Chula Vista)
- East of existing 230-kV lines in 120-foot-wide SDG&E right-of-way
- 41 new galvanized steel poles
- **Construction Duration: 12 months**



Visual simulation of TL 6965.



Other Project Components



- Staging yards/
Equipment laydown areas:
 - Hunte Parkway
 - Eastlake Parkway
 - Miguel Substation
 - Olympic Training Center (alternate)
- Stringing sites
- Helicopter landing zones/
fly yards
- Access roads



Project Operation and Maintenance

- Substation would be unattended, automated, and operated remotely (no on-site staff)
- Weekly inspections and maintenance would occur at the new substation
- Vegetation would be trimmed regularly, per SDG&E protocols
- Equipment would be repaired and/or replaced as needed
- Aerial and ground inspections of TL 6965 would occur annually



CEQA Draft EIR

TOPICS:

Aesthetics

Agriculture and forestry resources

Air quality/greenhouse
gas emissions

Biological resources

Cultural resources

Geology and soils

Hazards and hazardous materials

Hydrology and water quality

Land use and planning

Mineral resources

Noise

Population and housing

Public services
(fire, police, schools, parks)

Recreation

Transportation and traffic

Utilities and service systems
(water, wastewater, solid waste)



Applicant Proposed Measures (APMs)

- Include APMs and Project Design Features proposed by SDG&E and included in the PEA
- Considered part of the project
- Intended to reduce impacts of the project

Mitigation Measures

- Developed by CPUC
- Mitigate significant impacts to environmental resources
- May be required in addition to APMs

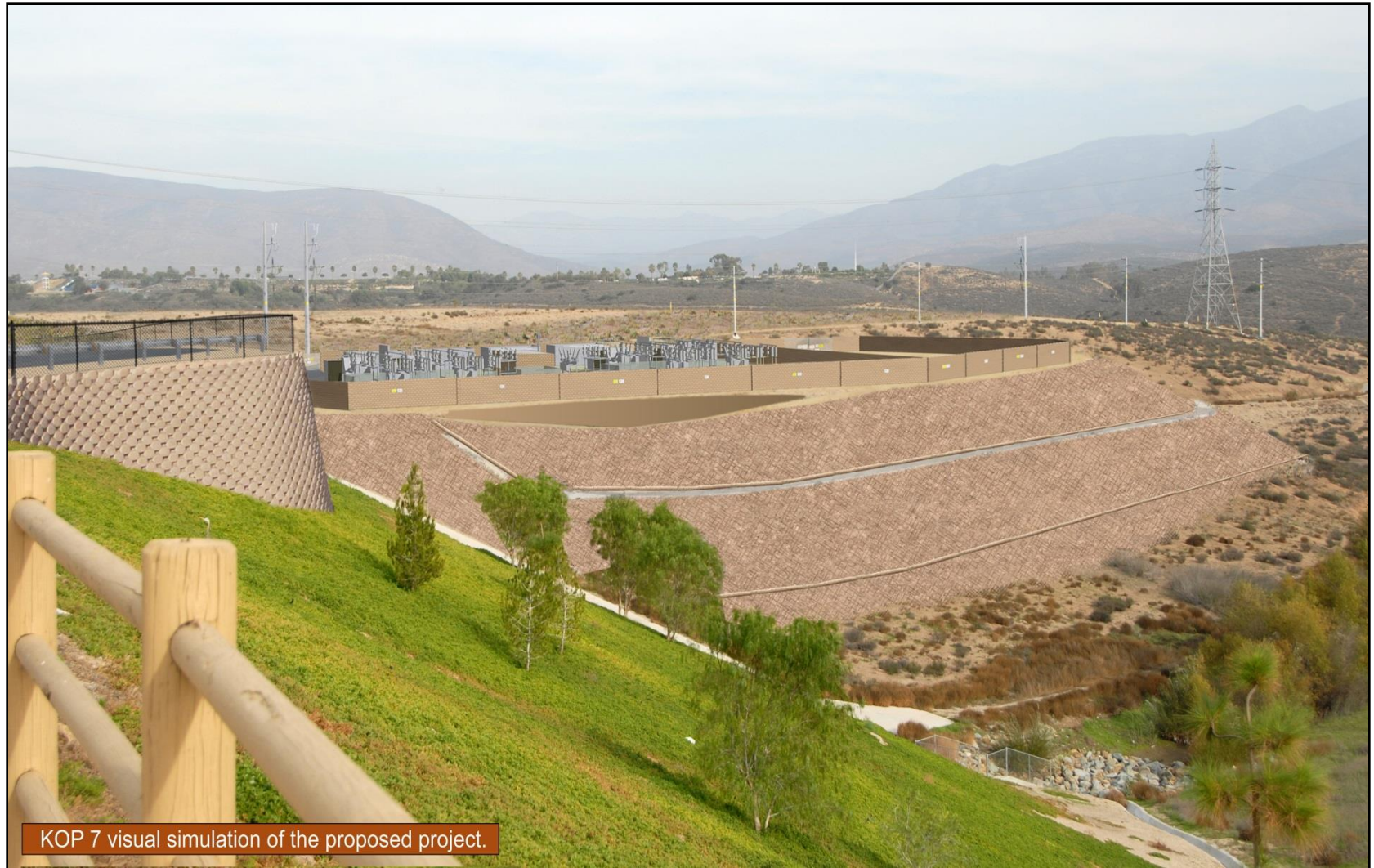


Significant Impacts - Aesthetics

- **Issue:** The substation would impact views from Hunte Parkway, University Village, City of Chula Vista Greenbelt, and nearby trails.
- **Studies:** 15 visual simulations were prepared and rated to assess the visual impacts of the project
- **Impact Conclusion:** *Significant unavoidable impact until vegetation is established (up to 5 years)*
 - New substation and graded slope would be visible immediately following construction and would significantly degrade views from Hunte Parkway and nearby trails
 - Views of the substation from the road while driving would be less than 30 seconds
 - Substation would be shielded over time as landscape vegetation matures
 - Impacts from TL 6965 are less than significant because the new poles are generally consistent with the existing infrastructure
- **Mitigation:** Landscaping and color treatment to reduce visual contrast, surface treatment to reduce glare



Simulation of the Substation from Hunte Parkway (No Mitigation)



KOP 7 visual simulation of the proposed project.



Simulation of the Substation from Hunte Parkway With Mitigation



Simulation of TL 6965 from Windingwalk Park



KOP 5 visual simulation of the proposed project.



Significant Impact - Noise

- **Issue:** Construction would involve vehicles and equipment including helicopters, which would cause a substantial temporary increase in ambient noise levels.
- **Studies:** Modeled noise levels at distance from the project
- **Impact Conclusion:** *Significant unavoidable impact during construction*
 - Construction equipment and vehicles would cause noise levels to increase by more than 10 decibels at sensitive receptors near the substation and staging yards
 - Substation construction would increase noise levels in the vicinity for 18 to 24 months
 - Power line construction would increase noise levels near the poles during pole construction (less than 1 week at each pole)
 - Power line stringing would increase noise levels along the alignment during helicopter flights (4 days)
- **Mitigation:** Notification of residents, respond to noise complaints, noise barriers, and coordination with schools



Significant Impact - Recreation

- **Issue:** Views of the substation and the increase in noise levels during construction would substantially reduce the recreational value of open space trails.
- **Studies:** Evaluated recreational uses near the substation and power line
- **Impact Conclusion:** *Significant unavoidable impact until vegetation around the substation is established (up to 5 years)*
 - Construction equipment and vehicles would cause noise levels to increase along Hunte Parkway Trail and trails in the transmission corridor
 - The aesthetic quality of open space areas from nearby trails would be substantially impacted by the substation until landscape vegetation matures
- **Mitigation:** Landscaping to reduce visual contrast



Alternative Evaluation Process

- Screened a range of alternatives:
 - Alternative substation locations
 - Alternative power line locations
 - Non-wire alternatives according to CEQA criteria
- CEQA screening criteria:
 - Meet most of the basic project objectives?
 - Feasible (i.e., legal, regulatory, technical)?
 - Avoid or substantially lessen any significant effects of the proposed project without substantially increasing impacts from the proposed project?



Alternative 1: 230/12-kV Substation and 230-kV Loop-In

- **Components**

- 230-kV substation in the same location as the proposed Salt Creek Substation
- Loop-in the adjacent 230-kV transmission line underground
- No new power line

- **Reduced Impacts**

- Avoids all impacts from building a 5-mile long power line

- **Increased Impacts**

- Larger and taller substation would be visible from a greater distance
- Substation would be visible over the life of the project; landscaping could not screen the larger substation
- Construction would take 6 months longer than the proposed substation

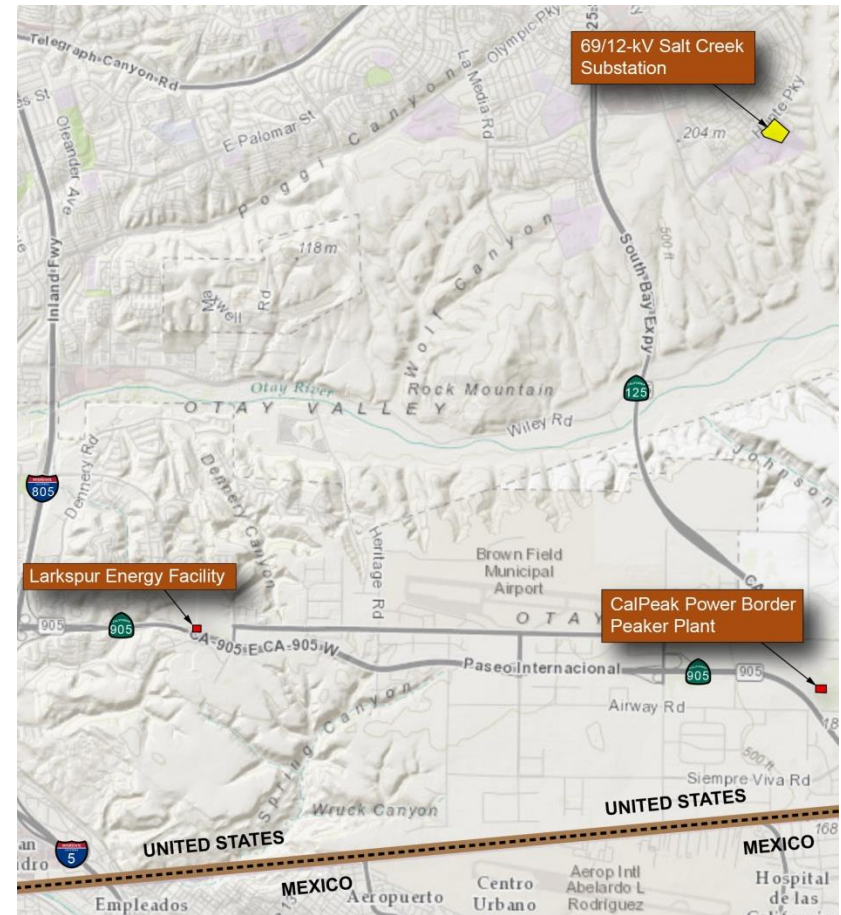
- **Conclusion: Not Environmentally Superior**





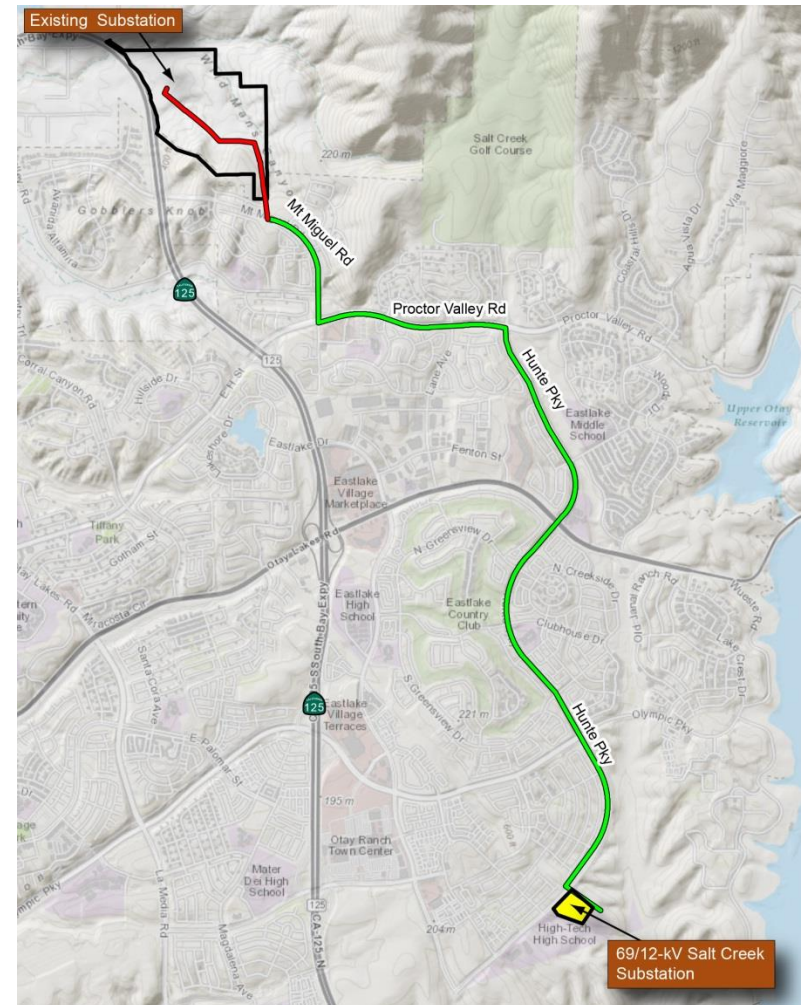
Alternative 2: 69-kV Substation and Generation at Border and Larkspur Electric Facilities

- **Components**
 - 69-kV substation with loop-in and distribution lines similar to the proposed project
 - Additional energy generation at existing facilities during peak loading
 - No new power line
- **Reduced Impacts**
 - Avoids all impacts from building a 5-mile long power line
- **Increased Impacts**
 - No new significant impacts or increase in the severity of significant impacts
- **Conclusion: Environmentally Superior Alternative**



Alternative 3: 69-kV Substation and Underground Power Line

- **Components**
 - 69-kV substation with loop-in and distribution lines similar to the proposed project
 - 6-mile long underground 69-kV power line
- **Reduced Impacts**
 - Reduces biological resource, cultural resource, and hazard impacts from constructing an overhead power line in the transmission corridor
- **Increased Impacts**
 - Greater traffic impacts from construction within area roads
- **Conclusion: Not Environmentally Superior**



No Project Alternative

- **Components**

- Build out existing area substations
- Extend distribution lines from existing substations

- **Reduced Impacts**

- Avoids significant aesthetic, noise, and recreational impacts of the proposed project

- **Increased Impacts**

- Will reduce reliability of electrical service in the Chula Vista area due to insufficient substation capacity
- Long-term impact to utilities and public services due to unreliability of electric service



Public Comments on Draft EIR

- The Draft EIR is available for public review and comment for a 45-day period
- **Review the Draft EIR:**
 - Project website:
http://www.cpuc.ca.gov/Environment/info/panoramaenv/Salt_Creek/index.html
 - Otay Ranch Branch Public Library:
2015 Birch Road, Suite 409, Chula Vista
- Comments will be accepted until **June 29, 2015**
- Public comments and responses to comments will be incorporated into the Final EIR



How Can You Provide Comments?

- Oral comments and questions tonight
- Fill out a comment card to submit written comments and questions tonight
- Submit comments after this meeting by mail, phone, or email

Mail	Voice Mail/Fax	Email
Ms. Connie Chen CPUC c/o Panorama Environmental, Inc. One Embarcadero Center #740 San Francisco, CA 94111	(650) 373-1200 (650) 373-1211 fax	saltcreeksub@ panoramaenv.com

- Comments due by 5:00 p.m. on June 29, 2015

For more information, go to:

http://www.cpuc.ca.gov/Environment/info/panoramaenv/Salt_Creek/index.html



Oral Comment Guidelines



- State name and affiliation
- One person speaks at a time
- Avoid side conversations
- Keep input concise (to maximize participation)
- No clapping or booing
- Respect others' opinions/interests

