Volume 2: Appendices

SOUTHERN CALIFORNIA EDISON'S SAN JOAQUIN CROSS VALLEY LOOP 220 KV TRANSMISSION LINE PROJECT

CPUC A.08-05-039 SCH #: 2008081090

Final Environmental Impact Report (Response to Comments)

Prepared for: California Public Utilities Commission February 2010





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CPUC A.08-05-039 SCH #: 2008081090

Final Environmental Impact Report (Response to Comments)

Prepared for: California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102 February 2010

225 Bush Street Suite 1700 San Francisco, CA 94104 415.896.0000 www.esassoc.com

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APPENDIX A

Notice of Availability

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PUBLIC UTILITIES COMMISSION 505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298



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

& Interested Parties

From: Jensen Uchida, Environmental Project Manager

Subject: NOTICE OF AVAILABILITY OF A DRAFT ENVIRONMENTAL IMPACT REPORT

(DRAFT EIR) AND PUBLIC MEETING:

San Joaquin Cross Valley Loop Transmission Project (A.08-05-039)

SCH No. 2008081090

Date: June 16, 2009

The California Public Utilities Commission (CPUC) has prepared a Draft Environmental Impact Report (Draft EIR) under the California Environmental Quality Act (CEQA) for consideration of Southern California Edison's (SCE) application to construct, operate and maintain the San Joaquin Cross Valley Loop Transmission Project (A.08-05-039). The Draft EIR details the Proposed Project, evaluates and describes the potential environmental impacts associated with the construction, operation and maintenance of the 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 these impacts. The Draft EIR also evaluates alternatives to the Proposed Project, including the No Project Alternative, as required by CEQA.

Description of the Proposed Project.

The Proposed Project is located in Tulare County including portions of the cities of Visalia and Farmersville, the community of Lemon Cove, and unincorporated areas of Tulare County. SCE requests authorization to:

- Replace approximately 1.1 miles of two sets of single circuit 220 kV transmission line with a single
 double circuit transmission line to be constructed on the western side of SCE's existing right of way
 (ROW) immediately north of the Rector substation;
- Construct an approximately 18.5 mile-long, double circuit transmission line that would loop the existing Big Creek 3-Springville 220 kV transmission line into the Rector Substation. The first 1.1 miles of the new transmission line would be constructed on the eastern side of SCE's existing ROW adjacent to the new 1.1 miles of double circuit line described above;
- Install electrical equipment and substation supporting structures for the transmission lines, protective relays, and a mechanical and electrical equipment room (MEER) at the Rector Substation to accommodate the transmission lines; and
- Remove wave traps and line tuners and installation of additional protective relays at Rector Substation, Springville Substation, Vestal Substation, and Big Creek 3 Substation.

The objective of the Proposed Project is to build electrical facilities necessary to maintain safe and reliable electric service to customers, and serve the forecasted electrical demand in the southeastern portion of the San Joaquin Valley.

Public Comment on the Draft EIR.

The Draft EIR is available for a 45-day public comment period June 16, 2009 through July 31, 2009. The public may present comments and concerns regarding the Proposed 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 **July 31, 2009**. Please be sure to include your name, address, and telephone number in your correspondence.

Written comments on the Draft EIR should be sent to:

Mr. Jensen Uchida
San Joaquin Cross Valley Loop Transmission Project
c/o Environmental Science Associates
225 Bush Street, Suite 1700
San Francisco, CA 94104-4207
Fax: (415) 896-0332

E-mail: sjxvl@esassoc.com

The CPUC will also hold a public comment meeting to receive oral and written comments from interested parties. Following the end of the public comment period, responses to all comments received on the Draft EIR and submitted within the specified 45-day review period will be prepared by the CPUC and included in a response to comments document, which together with the Draft EIR, will constitute the Final EIR for the Proposed Project. The public meeting will be held:

Thursday July 23, 2009 6:30 pm – 9:00 pm Visalia Convention Center 303 E. Acequia Avenue Visalia, CA ZIP

Availability of Draft EIR.

Copies of the Draft EIR will be available for public review at the Visalia and Woodlake Branches of the Tulare County Library, and on the project website: http://www.cpuc.ca.gov/Environment/info/esa/sjxvl/index.html. This website will be used to post all public documents during the environmental review process and to announce any upcoming public meetings. Hard copies or CD copies of the Draft EIR may be requested by telephone at (415) 962-8409 or by e-mail at sjxvl@esassoc.com.

Project information repositories include the following branches of the Tulare County Library:

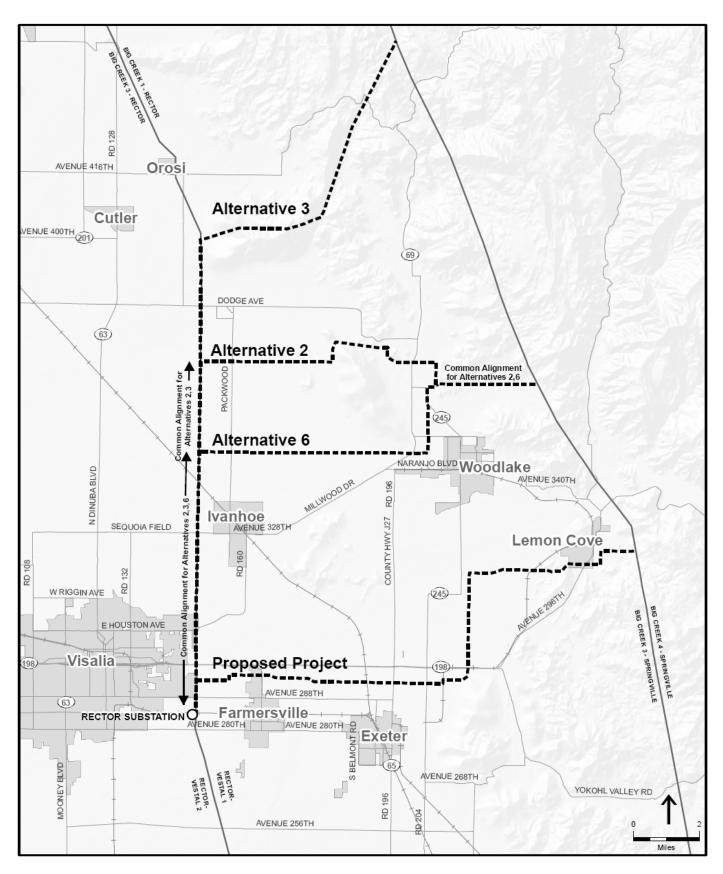
Visalia Branch 200 West Oak Avenue Visalia, CA 93291-4993

Phone: (559) 713-2700

Woodlake Branch 400 West Whitney Woodlake, CA 93286-1298

Phone: (559) 564-8424

REMINDER: Draft EIR comments will be accepted by fax, e-mail, or postmark through July 31, 2009. Please be sure to include your name, address, and telephone number.



San Joaquin Cross Valley Loop Transmission Project. 207584.01

SOURCE: ESRI, 2008; SCE, 2008; Thomas Bros. Maps, 2008

APPENDIX B

Draft EIR Newspaper Legal Advertisements

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ESA / ENERGY 1425 N. MCDOWELL BOULEVARD, SUITE 200 PETALUMA, CA 94954

públicas próximas. Co-pias o copias en CD tar por teléfono á (415)

Los

a sixvl@esassoc.com.

(605-24)California Public Utilities Commission Notice of Availability of a Draft Environmental Impact Report (EIR) for the San Joaquin Cross Valley Loop Transmission Project

Notice is hereby given that the California Public Utilities Commission (CPUC) has released a Notice of Availability (NOA) of a Draft Environmental Impact Report (EIR) for the San Joaquin Cross Valley Loop Transmission Project (Proposed Project), for public review and comment. The Draft EIR addresses direct and indirect impacts of the construction, operation, and maintenance of the Proposed Project. The Draft EIR also discusses and analyzes alternatives to the Proposed Project. Information to be included in the Final EIR will be based on input and comments received during the 45day public comment period, open from June 16, 2009 until 5:00 p.m. on July 31, 2009. The Draft EIR is available for public review on the project website at: http://www.cpuc.ca.gov/ Environment/info/esa/ sixvl/index.html. website includes additional information on the environmental review process for this project. including copies of related public documents, project history, announcements of all upcoming public meetings. Hard copies or CD copies of the Draft EIR may be requested by telephone at (415) 962-8409 or by e-mail at sixvl@esassoc.com. Comments may be submitted in writing to: Mr. Jensen Uchida, C/O

ESA, 225 Bush Street, Suite 1700, San Francisco, CA 94104, by fax

to (415) 896-0332 or by

email to

del informe preliminario EIM se pueden solici-962-8409 o por E-mail en at

sjxvl@esassoc.com. comentarios pueden ser sometidos en escrito a: Sr. Jensen Uchida, C/O ESA, calle de 225 Bush, habitación 1700, San Francisco, CA 94104, por fax (415) a 896-0332 o por el

Además, CPUC tendrá una reunión pública que invita a todos los miembros de la communidad que atiendan. La reunión será el Jueves 23 de julio, de 6:30 P.M. - 9: 00 P.M., en el centro de convención de Visalia (Visalia Convention Center), Calle del este de 303 Acequia, Visalia, CA 93291. Después del final del período público de comentario, el CPUC preparará respuestas a todos los comentarios recibidos en el informe EIM preliminario sometidos dentro del período especificado de la revisión de 45 días. respuestas en una respuesta al documento de los comentarios que, junto con el informe proyecto propuesto.

Sun-Gaz 6/17/09

SUPERIOR COURT OF THE STATE OF CALIFORNIA AND THE COUNTY OF TULARE

NOTICE OF AVAILABILITY OF A DRAFT

Number:

ENVIRONMENTAL IMPACT REPORT (EIR) FOR THE SAN JOAQUIN CROSS VALLEY LOOP TRANSMISSION PROJECT

Declaration of Publication

te of California, County of Tulare, ss: eclarant says:

hat at times herein mentioned is and was a citizen of the United tes, over the age of twenty-one years, and not a party to nor erested in the within matter; that declarant is, now and was at all les herein mentioned, the Principal Clerk of the FOOTHILLS SUN-El CPUC incluirá esas ZETTE, a newspaper of general circulation (as that term is defined Sec. 4460 of the Government Code of the State of California) nted and published weekly in the City of Exeter, Exeter Judicial preliminario EIM, con-strict, County of Tulare, State of California, which newspaper has n adjudged a newspaper of general circulation by the said Superior Court by order made and entered September 21, 1942 by Superior Court Order No. 30910 as entered in Book 59, Page 306 of said Court: that the instrument of which the annexed is a printed copy has been published in each regular and like issue of said newspaper (and not any supplement thereof on the following dates, to wit:

06/17/09

I declare under penalty of perjury that the foregoing is true and correct.

EXECUTED ON JUNE 17 20 09 Exeter, California.

Additionally, the CPUC will hold a public comment meeting which all members of the public are invited to attend. The meeting will be held Thursday, July 23, from 6:30 p.m.-9:00 p.m., at the Visalia Convention Center, 303 East Acequia Street Visalia, CA 93291, 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 45day review period. The CPUC will include those responses in a response to comments document which, together with the Draft EIR, will constitute the Final EIR for the Proposed Project.

California Public Utilitice Commission
Notification de
Disponibilidad del Informe Preliminario de la Evaluación de los Impactos Medioambientales (EIM) para el proyecto de transmision electrica "San Joaquin Cross Valley Loop Transmission
Project"

El aviso se da por este medio que la Comisión de Utilidades Públicas de California (CPUC) ha lanzado un aviso de un informe preliminario de las consequencias al medio ambiente (EIM) para el proyecto de transmision electrica al Valle de San Joaquin (Proyecto Propuesto) para la revisión y co-mentario público. El informe preliminario EIM forme preliminario EIM tratará impactos de la construcción, operación, y mantenimiento del proyecto propuesto. El informe preliminario EIM también discute y analiza alternativas al proyecto propuesto. La información que se incluirá en el EIM final será basada en la entrada y los comentarios recibidos durante el período público del comentario de 45 días, se abre a partir del 16 de junio de 2009 hasta 5:00 P.M. el 31 de julio de 2009. ElM está disponible para la revisión pública en la página web del proyecto en: http://www.cpuc.ca.gov/ Environment/info/esa/ sixvi/index.html. La página web incluye la información adicional sobre el proceso ambiental de la revisión para este proyecto, incluyendo las copias de documentos públicos relacionados, la historia del proyecto, y los avisos de todas las reuniones

ESA / ENERGY 1425 N. MCDOWELL BOULEVARD, SUITE 200 PETALUMA, CA 94954

página web incluye la información adicional sobre el proceso ambiental de la revisión para este proyecto, incluyendo las copias de documentos públicos relacionados, la historia del proyecto, y los avisos de todas las reuniones públicas próximas. Copias o copias en CD del informe preliminario EIM se pueden solicitar por teléfono å (415) 962-8409 o por E-mail en at

sjxvl@esassoc.com. comentarios pueden ser sometidos en escrito a: Sr. Jensen Uchida, C/O ESA, calle de 225 Bush, habitación 1700, San Francisco, CA 94104, por fax (415) a 896-0332 o por el email

a sixvl@esassoc.com.

la revisión de 45 días.

El CPUC incluirá esas

respuestas en una re-

spuesta al documento

de los comentarios que,

junto con el informe preliminario EIM, con-

stituirá EIM final para el

Sun-Gaz 7/22/09

proyecto propuesto.

Además, CPUC tendrá ties Commission una reunión pública que invita a todos los miembros de la communidad que atien-(EIR) for the San dan. La reunión será el Jueves 23 de julio, de 6:30 P.M. - 9: 00 Project P.M., en el centro de convención de Visalia Notice is hereby given (Visalia Convention Center), Calle del este de 303 Acequia, Visalia, CA 93291. Después del final del período público de comentario, el CPUC preparará respuestas a todos los comentarios recibidos en el informe Transmission preliminario EIM sometidos dentro del período especificado de

SUPERIOR COURT OF THE STATE OF CALIFORNIA AND THE COUNTY OF TULARE

NOTICE OF AVAILABILITY OF A DRAFT

Number:

ENVIRONMENTAL IMPACT REPORT (EIR) FOR THE SAN JOAOUIN CROSS VALLEY LOOP TRANSMISSION PROJECT

Declaration of Publication

e of California, County of Tulare, ss: clarant says:

at at times herein mentioned is and was a citizen of the United es, over the age of twenty-one years, and not a party to nor ested in the within matter; that declarant is, now and was at all s herein mentioned, the Principal Clerk of the FOOTHILLS SUN-ZETTE, a newspaper of general circulation (as that term is defined Sec. 4460 of the Government Code of the State of California) ted and published weekly in the City of Exeter, Exeter Judicial rict, County of Tulare, State of California, which newspaper has adjudged a newspaper of general circulation by the said Superior t by order made and entered September 21, 1942 by Superior t Order No. 30910 as entered in Book 59, Page 306 of said Court; the instrument of which the annexed is a printed copy has been ished in each regular and like issue of said newspaper (and not any lement thereof on the following dates, to wit:

07/22/09

I declare under penalty of perjury that the foregoing is true and correct.

JULY 22 20 09 EXECUTED ON Exeter, California.

B-5

California Public Utili-**Notice of Availability** of a Draft Environmental Impact Report Joaquin Cross Valley Loop Transmission

that the California Public Utilities Commission (CPUC) has released a Notice of Availability (NOA) of a Draft Environmental Impact Report (EIR) for the San Joaquin Cross Valley Loop Project (Proposed Project), for public review and comment. The Draft EIR addresses direct and indirect impacts of the construction, operation, and maintenance of the Proposed Project. The Draft EIR also discusses and analyzes alternatives to the Proposed Project. Information to be included in the Final EIR will be based on input and comments received during the 45day public comment period, open from June 16, 2009 until 5:00 p.m. on July 31, 2009. The Draft EIR is available for public review on the project website at: http://www.cpuc.ca.gov/ Environment/info/esa/ sjxvl/index.html. website includes additional information on the environmental review process for this project, including copies of re-lated public documents, project history, and announcements of all project history,

upcoming public meet-

ings. Hard copies or CD copies of the Draft EIR may be requested by telephone at (415) 962sixvl@esassoc.com.

Comments may be submitted in writing to: Mr.

Jensen Uchida, C/O
ESA, 225 Bush Street,
Suite 1700, San Francisco, CA 94104, by fax
to (415) 896-0332 or by
email to
sixvl@esassoc.com.

Additionally, the CPUC will hold a public comment meeting which all members of the public are invited to attend. The meeting will be held Thursday, July 23, from 6:30 p.m.-9:00 p.m., at the Visalia Convention Center, 303 East Acequia Street, Visalia, CA 93291. 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 CPUC will include those responses in a response to comments document which, together with the Draft EIR, will constitute the Final EIR for the Proposed Project.

California Public Utilities Commission
Notification de
Disponibilidad del Informe Preliminario de
la Evaluación de los
Impactos Medioambientales (EIM) para el
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Loop Transmission
Project"

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ESA ENERGY 1425 N. MCDOWELL BOULEVARD ATTN: CLAIRE EARLY

CA

94954

PROOF OF PUBLICATION



COUNTY OF FRESNO STATE OF CALIFORNIA

PUBLIC NOTICE

PETALUMA

#93192
California Public Utilities Commission
Notice of Availability of a Draft Environmental Impact Report (EIR)
for the San Joaquin Cross Valley Loop Transmission Project

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California Public Utilities Commission

Notification de Disponibilidad del Informe Preliminario de la

Evaluación de los Impactos Medioambientales (EIM) para el proyecto de
transmision electrica "San Joaquin Cross Valley Loop Transmission Project"

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(PUB: June 16, July 18, 2009)

FPROOFAD

The undersigned states:

McClatchy Newspapers in and on all dates herein stated was a corporation, and the owner and publisher of The Fresno Bee.

The Fresno Bee is a daily newspaper of general circulation now published, and on all-the-dates herein stated was published in the City of Fresno, County of Fresno, and has been adjudged a newspaper of general circulation by the Superior Court of the County of Fresno, State of California, under the date of November 22, 1994, Action No. 520058-9.

The undersigned is and on all dates herein mentioned was a citizen of the United States, over the age of twenty-one years, and is the principal clerk of the printer and publisher of said newspaper; and that the notice, a copy of which is hereto annexed, marked Exhibit A, hereby made a part hereof, was published in The Fresno Bee in each issue thereof (in type not smaller than nonpareil), on the following dates.

I certify (or declare) under penalty of perjury that the foregoing is true and correct.

B-7

Visalia Newspapers, Inc. P.O. Box 31, Visalia, CA 93279 559-735-3200 / Fax 559-735-3210

Certificate of Publication

State Of California ss: **County of Tulare**

Advertiser: ESA/ENERGY

1425 N MCDOWELL BLVD STE 105 94954 PETALUMA . CA



0000097028

California Public Utilities Commission Notice of Availability of a Draft Environmental Impact Report (EIR) for the San Joaquin Cross Valley Loop Transmission Project

Notice is hereby given that the California Public Utilities Commission (CPUC) has released a Notice of Availability (NOA) of a Draft Environmental Impact Report (EIR) for the San Joaquin Cross Valley Loop Transmission Project (Proposed Project), for public review and comment. The Draft EIR addresses direct and indirect impacts of the construction, operation, and maintenance of the Proposed Project. The Draft EIR also discusses and analyzes alternatives to the Proposed Project. Information to be included in the Final EIR will be based on input and comments received during the 45-day public comment period, open from June 16, 2009 until 5:00 p.m. on July 31, 2009. The Draft EIR is available for public review on the website http://www.cpuc.ca.gov/Environment/info/esa/six vl/index.html. The website includes additional in-formation on the environmental review process for

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California Public Utilities Commission Notification de Disponibilidad del Informe Preliminario de la Evaluación de los Impactos Medioambientales (EIM) para el proyecto de transmision electrica "San Joaquin Cross Val -ley Loop Transmission Project"

El aviso se da por este medio que la Comisión de Utilidades Públicas de California (CPUC) ha lanzado un aviso de un informe preliminario de las consequencias al medio ambiente (EIM) para el proyecto de transmision electrica al Valle de San Joaquin (Proyecto Propuesto) para la revisión y comentario público. El informe preliminario EIM tratará impactos de la construcción, operación, y

California Public Utilities Commission N RE:

I, Susan Jones, Accounting Clerk, for the below mentioned newspaper(s), am over the age of 18 years old, a citizen of the United States and not a party to, or have interest in this matter. I hereby certify that the attached advertisement appeared in said newspaper on the following dates:

Tulare Adv-Registe Visalia Times-Delta Newspaper:

6/16/2009

7/18/2009

I acknowledge that I am a principal clerk of said paper which is printed and published in the City of Visalia, County of Tulare, State of California. The Visalia Times Delta was adjudicated a newspaper of general circulation on July 25, 2001 by Tulare County Superior Court Order No. 41-20576. The Tulare Advance Register was adjudicated a newspaper of general circulation on July 25, 2001 by Superior Court Order No. 52-43225.

I declare under penalty of perjury that the foregoing is true and correct. Executed on this 18th day of Ju in Visalia, California.

Declarant

que se incluirá en el EIM final será basada en la entrada y los comentarios recibidos durante el período público del comentario de 45 días, se abre a partir del 16 de junio de 2009 hasta 5:00 P.M. el 31 de julio de 2009. EIM está disponible para la revisión pública en la página web del proyecto en: http://www.cpuc.ca.gov/Environment/info/esa/s/sv.l/index.html. La página web incluye la información adicional sobre el proceso ambiental

http://www.cpuc.ca.gov/Environment/info/esa/s/x vI/Index.html. La página web incluye la información adicional sobre el proceso ambiental de la revisión para este proyecto, incluyendo las copias de documentos públicos relacionados, la historia del proyecto, y los avisos de todas las reuniones públicas próximas. Copias o copias en CD del informe preliminario EIM se pueden solicitar por telefono á (415) 962-8409 o por E-mail en at sixvl@esassoc.com. Los comentarios pueden ser sometidos en escrito a: Sr. Jensen Uchida, C/O ESA, calle de 225 Bush, habitación 1700, San Francisco, CA 94104, por fax (415) a 896-0332 o por el email a sixvl@esassoc.com.

Además, CPUC tendrá una reunión pública que invita a todos los miembros de la communidad que atiendan. La reunión será el Jueves 23 de julio, de 6:30 P.M. - 9:00 P.M., en el centro de convención de Visalia (Visalia Convention Center), Calle del este de 303 Acequia, Visalia, CA 93291. Después del final del período público de comentario, el CPUC preparará respuestas a todos los comentarios recibidos en el informe preliminario EIM y sometidos dentro del período especificado de la revisión de 45 días. El CPUC incluirá esas respuestas en una respuesta al documento de los comentarios que, junto con el informe preliminario EIM, constituirá EIM final para el proyecto propuesto.
Pub: June 16, July 18, 2009 #97028

APPENDIX C

CPUC Project Website

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STATE OF CALIFORNIA **PUBLIC UTILITIES COMMISSION**

Southern California Edison's San Joaquin Cross **Valley Loop Transmission Project**

(Application A.08-05-039, filed May 30, 2008)

Draft Environmental Impact Report



Files linked on this page are in Portable Document Format (PDF). To view them, you will need to download the free <u>Adobe Acrobat Reader</u> if it is not already installed on your PC. **Note:** For best results in displaying the largest files (see sizes shown in parentheses below for files larger than 3.0 MB), right-click the file's link, click "Save Target As" to download the file to a folder on your hard drive, then browse to that folder and double-click the downloaded file to open it in Acrobat.

COVER, Notice of Availability (NOA), and TABLE of CONTENTS [pdf 473kb]

EXECUTIVE SUMMARY [pdf 1.15mb]

- 1. INTRODUCTION [pdf 109kb]
- 2. PROJECT DESCRIPTION [pdf 9.92mb]
- 3. ALTERNATIVES and CUMULATIVE PROJECTS [pdf 772kb]
- 4. ENVIRONMENTAL ANALYSIS
 - 4.0 Introduction [pdf 95kb]

 - 4.1 Aesthetics [pdf 2.08mb]4.2 Agricultural Resources [pdf 807kb]
 - 4.3 Air Quality [pdf 227kb]
 - 4.4 Biological Resources [pdf 1.19mb] 4.5 Cultural Resources [pdf 201kb]

 - 4.6 Geology, Soils, Seismicity, and Mineral Resources [pdf 139kb]4.7 Hazards and Hazardous Materials [pdf 191kb]

 - 4.8 Hydrology and Water Quality [pdf 644kb]4.9 Land Use, Plans, and Policies [pdf 873kb]

 - 4.10 Noise [pdf 318kb]
 - 4.11 Population and Housing [pdf 114kb]
 - 4.12 Public Services [pdf 124kb]
 - 4.13 Recreation [pdf 106kb]
 - 4.14 Transportation / Traffic [pdf 128kb]
 - 4.15 Utilities and Service Systems [pdf 131kb]
- 5. COMPARISON of ALTERNATIVES [pdf 118kb]
- 6. CEQA STATUTORY SECTIONS [pdf 131kb]
- 7. REPORT PREPARERS [pdf 76kb]
- 8. MITIGATION MONITORING, REPORTING and COMPLIANCE PROGRAM (MMRCP) [pdf 258kb]

Appendices

- A. Scoping Report [pdf 34.6mb]
- B. Electric and Magnetic Fields [pdf 828kb]
- C. Project Alternative Road Stories [pdf 17.6mb]
- D. System Engineering Reports [pdf 2.40mb]
- E. Air Quality [pdf 115kb]
- F. Certificate of Service and Mailing List [pdf 388kb]

WEBSITE INFO

This page contains tables and is best viewed with Firefox or Internet Explorer. Please report any problems to the Energy Division web coordinator.

Project Home Page - CPUC Environmental Information - CPUC Home - Top

APPENDIX D

Public Meeting Sign-in Sheets

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Meeting Location - Ubicación de la Reunión:

Visalia Convention Center 303 E. Acequia Avenue Visalia, CA. 93291

Date/Time: Thursday, July 23, 2009, 6:30 p.m. to 9:00 p.m. Hora/Fecha: Jueves 23 de julio de 2009, 6:30 p.m. to 9:00 p.m.

Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
Pené Miller	City Farmersville	9090 Visalie Ra FIVILLE	renome augof farmersville-c
Mark Kvander	Cit san Carin	1031 U. Constack V. Santa	1031 KRAUTERS @ CONCAST. NET
Debbe Krauter	\ (i ·	, \ (, , ,
Jolen Hulypar	Janu	23114 Censo- Eseler CA	j Kirkptricko onem zin

Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
andrew.	David Mengst	323 96 PM 164 Visalia, Cla 93291	andrewwelde De Grail. com
Jeff Lien	Mephin Hengst Family	766 mt. Plesset 121 pon, CA GB366	jeste educidsandlien.com
Kim Canterbury	Hengst Family	2926 S. Montecito Visalia CA 93277	+kbury@sbcglobal.net
rynette Ramirez	Hengst & Ramprez Family	28687 Rd. 148 Visalia, Ca. 93292	h1sbramirez@sbcglobal.net
MICHNEL		287 E CITRUS	
SANTANA		FARMERSVILLE	
Bruce		& PROPUMOW 197	
McMAdow		798 N Popper	

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Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
JOHN RODGERS	Homeowner	37091A Rd192	Tany Radys Desple ge an
TAMMPROSEN	Homecroner	37091-A Rd.192 (Towny Rodgers @
John Schultz	Rancher	149 N Duderson	
Melisse Ditz	teacher	20879 Avr. 380	not sdeitz@wildblue.
Mon & Marielles	Reidence	19880 ALS 376	

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Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
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	HOME OWER	Exerer CA 2320	·
Greg Haury		14931 Ave 344	hauryfarms@clearwire.net
Grey Haury		Visalia, CA 93292	~
Angela Haury			1 /
HAROLD & JANE MC MAHON	FLDER WOOL	38/11 Millwoop DR	
MC MAHON	ELDER (WOO)		
Donothy Thomas		29933 Rd 168	

Visalia

Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
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Julie Knight Dason Knight	Farmer	LOOGIAM CA Flarmood Location	
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Name - Nombre Address - Dirección Affiliation - Afiliación **Email Address - Correo Electrónico** +Lbake-8@gmail-com -39395 M. Mwsed AS Woodfale Treate Rubio @ clear wine. Net WOODLAKE nnteach 1998@ Sbcglobal.net 35498 Rd 212 deke@lightspeed.het CIAMTON)

Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
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Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
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Fabian 2 2amos		12849 ELLA AVE	£
		Orosi LA 93647	9
VIECON CAMPULANO		12849 ELLA AUE	
		12849 BUA AUE	
Concepsion Timenez		12849 BUA AUE	
		orosi CA 93697	
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Juvantina Sun		Tranchoe coen 23235	g?
- WHITE GOOD	<i>aL</i> .	33604 MANZAHTA	
Lanzcio Ruson	1	IVANILOECA	- 42
Nø		13036 ave 416	
Fose Rodrigus		Prosi la	
		25 99	
Overardo Leon		France Oove	
Bruce Dennis		37319 Rd. 192 Elderwood.	
Colene Tarbell		37050 RQ. 192	count openit
		Elderwood	

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Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
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TIM MILLER		620 N. COMSTOCK CT VISALIA CA 93292	To TJ620 eathinet
Clesar Duante J.		13718 ave 416 Orosi Ca 93647	
Felix Dimos		42/29 R-D 126 07081 CA 93647	
Bennie Peter		40247 Dianne Rd. Cutler CA 93615	
Roynalds Antor	167	42129 R-D 126 Orosi CA. 93647	

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Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
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SD/-13		M69/AVe	·
Chaco		19691 Aue 376	
G/1/.		1969/ Ave 346	
DARLS		19910	
SaShee		1987A	

Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
REFOGIO LI	uau (La		
Jose C	Muntes		
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Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
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Reth Lovett	Vis.	17218 Ave 296	
Deorgewatton	Exetos	POBOX373 2839NFLEGENT	
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0 00	-	225 N. BRUNDAGE	phenry boyer @ ya hoo. com
Paul Boyer	City of FARMERSURE	FARMERSVILLE, CA 93223	
	A	37660 Rd 200	
Chuck Hackett	Elderwood	WOODLAKE, CA	Chuck@accesstrading.com
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	a de de la compania del compania del compania de la compania del compania del compania de la compania del compan	Exerer, CA 93221	
Daniel + Karon	ALC:	15/ Vally Vun 2	
Daniel Thom		Gran 14 93221	
Dory + Lydin		366 High Silve L	
Ross		Enella Co 93221	
Richard Donkin	* 1 bo * 1	31705 SIERLA DR.	e
	Maria Barana	LEMONCOJE CA 9344	
JCHN 2		IF9 VALLEY	
ORISCILL A COP	FEY	EXETUR CA, 93.	22/

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Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
Frehard 1		1622 & Sunnyside	<u> </u>
Ruth	Resident	325 E. Marinette EXETER CA 93DI	
Warres	Azsident	325 E MarineThe Exeler (A 9322)	
Bob Hengst	Hengst Farms	37900 Millwood Pa Woodlake CA93286	
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DAVID TOMLING	ON RESIDENT	4796 AVE 304 EXETER 93221	dtomlinson@ ocsnet net

		Address - Dirección	Email Address - Correo Electrónico
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Euclasa Hada	l Elderivood	38131 Millwood	
STAN LIVINGS TON		38038 MILLWOOD	
of the tensor	Elderword	37811 frillwood	
Sharon Kimber	Elderwood	37811 Millwood	
Dron Duty	Feldowood	20297 AVE 380	
MIKEGERMANE	- EXETER	750 MEADOW CE	
MICHELLE GERMA	we exeren	1108 WOODS.	
Manay Bell	Woodlooke/Eldern	34931Millwood Q	
	Stan Livingston Shar Livingston Sharin Kime. Divingston Sharin Kime. MICHELLEGERMANE	Sharm Kinder Elderwood Droin Drothy Felderwood MIKEGERMANE EXETER MICHERLEGERMANE EXETER	Stan Livingston Elderwood 38131 millwood Stan Livingston Elderwood 38038 Millwood The Kimber Elderwood 37811 hillwood Shorn Kimber Elderwood 37811 hillwood Divin Diving Alderwood 20297 AVE 360 MICHELLEGERMANE EXETER 1108 WOODS.

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Name - Nombre Affiliation - Afiliación Address - Dirección **Email Address - Correo Electrónico** RILLY 20545 NE 380 art - 2 - de - 20 RESIDENT HAMES yahoo.com WOODLAKE, CA 20545 AVE 380 art-2-de-20 MUYSA RESIDENT HOLMES WOODLAKE, CA yahoo.com 17770 Ave. 288 Lorenp il farms Overizon, net Rosident Exeter, CA 93221 Clark Sandy 21638 Ave 360 Resident nandoy@ ADL Woodlake, CH Maloy 21638 Ave 360 Woodlake, CAG3186

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Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
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JAMES M GORDEN	Resident	24740 Ave 324 Leneon Core, CA	Jin@gordenag.com
Margaret Breleford	Resident	93286 20769 Ave.388 Doodlake	
Steve Brelsford	Resident	20769 Ave 388 woodlake	stevebrelsford @ onemain. com
Do Rothy ITAMM	Resibert	3493/ MILLWOOD OR Woodlake 93284	Janes -m harry Chotwall: Com
William D. SPALDING	FARMER	16378 Ave 344 Visaia, LA 93291	dspalding eparamount atros.
Cyris	Former	1500 West Visalia Boverly or	ear Cscorbett QAOL.OM
Jeannie German	ne Resident	750 Monday Mr. Syst	er meermalight great net
(Jarle Farris	Astone	2300 & Volare St	Harris Oastoniagency Com
		D-19 Fresho 9372,	, 10

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Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
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JAMES KJORDAN	Former	33880 Rap 164 V tsalia (3.53292	Muddy Boot at SBC GbBall - Net.
Aleseo montinez	Ponares ulle	873 5. PANOS Ullo 13/08	
Sordin Dlain BRIAN BLAIN	FARMER	3008 S. Dwke Visoba, Ca 93292	
KANN MASKAL	RESIDENT	37359 MILLWOOD DAILE GLOSTWOOD CA 93286	
Kta Wordson	Resident	3833 € Acagués Vesilin 93292	

Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
Scott Belkusp	Belkusphyplo	1577 N. ALta Dinabarca 36628 RD 204, Wall to	7 93618
SallyLoyd		36628 RD 204, WOLLA	
RAY LOYO		36628 ROKU 204 Waspinki	
Jacob Deitz		20829 tre. 380 Elderwood	
Nathan Deitz		()	
Luella		Noble Ave	
PAVID REIS		Noble Ave	
Louis Whitendals		15199 Ave 292 Us 93292	
Enrique Juarez		2811 N Giddings Visalia Ca 93291	
Artholnes		25045 Ave 350 Lisable e 93236	

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Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
Davill Hengst	Hengst Farms	37650 Willwood Dr Woodlake, Ca. 93286	
Hayley Hengst	Hengst Farms	37650 Millwood Dr. Woodlake, CA	н
DARWOLD HACOBIAN	WISE	19839 ALE 364 93286 CHOODLAKE CA	DEMOCLYS & comeASP.x
LAVERNE MARTELLI	LAND OWNER	29370 RD.152 VISALIA	refig
Bob Blakely	Capitaina Citres Mutoal	Exekr 93221	bob@cac:trusmutual.com
Helen Rivera	LandOwner	20850 Ave 350 Wood lake CA 93286	hRivera Quildblue

Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
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Barbara Lopez		33002 S. erra Or. Lemon Cose CA 9524	Sohill Constrers net
Pan Luvz	Citrus	24730 Ave 330 Lemon Cove 93244	
James Torrez		388 Lindley DR Porterville CA	
Manuel Arrizon		1175 W Chestrat Exeter eggs221	
Michael Harrio	land	38495 Millioger	R/Á
Claire DeBor	r Foothill Bible Route Z	P.O.Box 295 Ivanhoe, CA.	
Jennifer Anders	Pout 7	37774 Road 200 Woodlake Ca3286	Momber 14@ ADL. Com
BILLY ANDERSON	POUTE 2 LANDOWNER.	37774 ROAD 200 WOOD LAKE CA 93286	40
John HART	Forther by La	18400 AUE 352 Woodlake [4	

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	Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
			Woodluke	
	Ralph Alley		20600 Senlinel Dr.	alley000aps QG-mail.c.
	, ,		20600 Sentinel Dr.	
4	Dany Ollay		Woodlake	
	A	<u> </u>	37650 Millwood Pr.	
	Tourmey I tengs		Woodlake 93286	
	Darrey		37 450 Mill wood	
	mekenrile		Woodlake 93286	
	Foster		37650 Millwood	
	Henast		Woodlake 93286	
	Hengst	Vilalia	730 M. West SL	gerald carroll Qhotmail. com
	Carroll	rim Rella	Vijalh GL &	Joint Con 1

Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
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		Windlake, CA 93281	jriver o wild blue net
91.		10253 E.M. + VIOW	
Doegory Ignarga		cerma, Ca.93662	gregoryignaci-@staglobalnot
Lawona Jasso		10253 E. Mr View	·
A		Silme Pe, 93662	
KOBERTA EDMSTON	FARMER	36699 MILLWOOD DY WOODLAKE, CA93286	
WILKAMMER	Fame	37955 Fel 200	144-26-6-
		Eldewood CA	drblox@foxfarmay.com
Roy E. DEVERS	FARMER	18531 AVE 31/F	
Nogi sturs	1/11	VISALIA, OA 9379 Z	GENEDEUTE PAIL COM
Lindaseves		1831, Aur 314	
	}	VIS CH 93292	
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Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
ERIC MELING	MELING BROS	17456 AUC 344 VISALIA, CA 93292	KCAERIC QSBC, GLOBAL, NES
Randy Reatield	Self Route 2	21451 Ave, 360 Woodlate, CA 93286	randy redfield @ 5bc globalinet
Virginia Person		21001 Sentine, Dr.	
Kelly Person		6000 dlala, coa	
DEL STRANGE		464 E. JACKSON AXE. TÜLARE, CA 93274	
David Bean	AMEE GROWITH	1281 F. Allevial Ace #101 Freso CA 98710	david, bour & Anec.con
Chris Campbe	Marock+ Jense	5260 N Palm AVE Fresno CA	Chtoph ZCphed
7		D-26	/

Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
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Amanda Neal	Baker Manoch Edensen Rc	Visalia CA 93292 5260 Novem Falm Suite 421 Fresno, CA	anea@bakermanock.com
William WEST	STONE CORRAL IRR. Dist.	37656 RD.172 VISALACA.93292	5 CIDE clearure, Net
Tom Lagan	Former	PO BOX 44140 Lemon (ove 93241	Limay gin 1723 1 @ yahoo i Com
Raul Fraust		Lemon Cove 93249 Po Box 44203 Lemon Cove (98349	/
Usa anfalls	Farmoz	37750 RD 197 WOODLAKE, CA-9328	Shehuntefor@lue nom
TOM GRIFFHALS	FARMER	37750 RD 197 WOODLAKE, CAL	rambatro8@ hotmail.com
JOHN PEHRSON	GROWER	1571 N. FILBERTAD EXETER (A 93221	
RICHARD JACOBSEN	Diower	8.6. Box 175 Eyeten	
DEANA	HON FOUNDR	29545 AVE 380	ourt holmes welding
HOLMES		WOODLAKEILA	clearwire net

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Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
MARILY REESE		38067 MILLWOOD DR. WOODLAKE CA 93286	marily @ mbreese com
Karen Redsield	Route 2	2)45/ Ave. 360 Woodlale 93286	
Shelly Anderson	Foothill Bible Church	371779 2090 200 Woodloke 93286	
William Anderson	Foothall Bable Church	37774 Read 200 Woodlate 93286, CA	and 16 Kids each con
GEEREC SIMMB	SCID	39204 ROAD 172 V. SACIA CA 93290	GEOPLEMS IMMS OF THE MOD. BOM
Doug Caranan	favamount citrus	36445 Rd 172 V;59/19,CH-9329 Z	dearman@ paramounteitus

Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
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SAMORA MASKAL		WOODLAKE	
JEWNIFER LOGAW	arru grower	P.O.BOX 44/40 LEMON ONE, AT 93244	limeggivl7232yuno.
C.J. Harmon	FUGATE FARMING CO.	P.O. BOX 44287 43244 LEMON COVECA	N-A
Spank + Michael Smatleig		32017A Fritz M Exefer	NA
Doreg Phillips	Sentinel Butter Water co. Phillips Farms	33779 Rd. 156 Visalia (a 93292	doug@philliprfarms.net
LillönVolden		2014 N Auburn Visalia CA 93792	felgianlædy36@comeast.
Finda Frigst	Hengs Farma	37900 Millwood Dr. Woodlake, CH93286	r. hengst@clearwire.net
	Hengyktarms	11	11
BERNIEE MARSHALL		1622 E. Surryed Visalia, CA 932	
Sismilleleh		2248 Ave 360 Woodlake CA 93277	Susanwe resource lenders. Con

Meeting Location - Ubicación de la Reunión:

Visalia Convention Center 303 E. Acequia Avenue Visalia, CA. 93291

Date/Time: Thursday,

Thursday, July 23, 2009, 6:30 p.m. to 9:00 p.m.

Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
GARY & BECKY DAVIS	Elderwood home Owner	37930 Rd 200) Elderwood CA 93282	
John Ayme Lyan	Home oure	29190 Ra 169 VISALIA 91	е
hydia Castaligy	Eberwood Lhome owner	37790-A. Rd. 197 Eldorovod \$2286	<u>. </u>
CLIFF RONK	Howeowner	Woodlake, Co 93286	CLR891@ HIGHES, NET
TIM? DIANA MULICK	HOWEOWNER	33410 RD- 188 WOODLAVE OA- 93286	
ROBERT CLASTIANEDA	Homecoure? ELDAWOOD	37790A RUAD 197	

Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
Judy & Beyla	Jarner Jahner	Z602 N. Belmantes EXETER, Ca 932	≥ <i>j</i>
Elissa Hall	Jahnen	2284 W. Blown A. Exete Co 9323	
Phylls Coring	ahzen	1606 is myster VISALLE, CE	
27/16	Landowed	PD. Box 2626 Usche, CDG3292 The Don't Laurence Comp	~
Levi Hall	jan Land Owner	19839 Ave 364 Walk. 93286	
merhdadHacobi	and and owner	Rd 194	
Brian Newton	70 Andulon	1407 W. Camel 93277	

Meeting Location - Ubicación de la Reunión:

Visalia Convention Center 303 E. Acequia Avenue Visalia, CA. 93291

Date/Time: Thursday, July 23, 2009, 6:30 p.m. to 9:00 p.m.

Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
EUEREHT WELCH	Resident	21248 Aug 360	WELCHEUEREHQ GMAIL. COM
Maryferran	Resident	3305 N. Gill KR	ferram many e not mail com
Je FERRARA	Resident	3305 H. GIII Rd Exeter Ca.	Jefaitrus. @ hotmail.com
Yolanda Herm	£	8505. Più Vista Visaliei (9	N/A
Barbara Jan	Den Resident	-37149 Rd192 Woodlako (A93286	none
Ocegne Van Oc	De 11		, -

Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
Margaret Meling	grower	975 Montgomeny Ct.	magican Dig mail. 10m
LX/FONE,	Elderwood	38/3/ Millwood	
Boungald	Rancher	21404 Clue 360 U)AAN Oche	bièbonné O Clearwer
Ethan Deitz	Eldervood	20292 AVE.	
Emmet Out	Elderwood	20297 Age 350	
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Meeting Location - Ubicación de la Reunión:

Visalia Convention Center 303 E. Acequia Avenue Visalia, CA. 93291

Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
Milt & Buzz Brother	Farming	18103 Ave 200 Strathmas	buzz Ocitrasmon. Com
Jun Henrent		f0, Box 109 5 Encle CN 93221	JSAGIPMCEVONZZZ-Nils
Jess Garcia	٠. ٠. ٠. ٠. ٠. ٠. ٠. ٠. ٠. ٠. ٠. ٠. ٠. ٠	20100 Ave 376 Elderwood, Ca	
Ina Poryo	Farming	2527 N. Fillout & Exeter, CA	4
Rot Acleened	Real Estate Brilian	1835. Helkrest Dr Visala G	SPS @Soffeam-Het
Elvene 5 Brown	Retered	1803 S. Hellant Dr. Veralen Gr	

Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
JACK TENDLEY		31089 SIERRA DR	
Song Bog-		3207 4 Sierra Ds.	LemanCore
Billie So Faleut	Elderwood	18448 Rd 180 Stouthenere	
Anna Marroquin		12016 Rd. 128	Orosi, CA. 93647
Gary Budin	E/for twenty	21306 8212	
Alex Polyzer	City of Visalia	100 willow flea +300	apoltzer@ dhlaw not
Robert Blattler		2537 S. Encina St. Visalia, CA 93277	vblattler@Sbcglobal.net.
HANK ZAIDINGR	ZAWINGER ENGINEERING CU.	2839 CELLARS DR LIVERMORE, CA 94580	HZAININGER (DAOL, com
Elaine Breitbach	Elderward	36940-B Millwood Dr Woodlake	breitelaine Qyahoo com
Mark + andrea Cyons	Elderwyd Hom Ouror	3687 (Willwood Dr.	

Meeting Location - Ubicación de la Reunión:

Visalia Convention Center 303 E. Acequia Avenue Visalia, CA. 93291

Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
E7774 BERTJE		3595Z D-13Z	
7,17,7		VISALTA, 6493292	
ROBYN BOERTTE	BOSECTIE AND SONS		
	DOYLE PACHEFACO)	
Grea Montos	Doyle Rithi	Linwood Avo	
		Visalia CA	
Kari K Redfuld	fate 2 /ferter	5347 W: Wag All	kkredfaeld Cohofmail.com
Null P Jacutulo	Chours	Vsala CA 95277	
		3245 5 Johnson	
Lish Jasalde	11 knoch to gina	Ei salva	
		25733 Miller DA	
Manuel Halgain	Elderwood Resident	Woodlake, Ca.	

Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
DON HOLZEN	Home Owner	19864 AVE 368 19864 AVE 368	dhotzen @ aol.com
David Dir	FARM	18 P.O. Box DAKE	david CONEMAIN. COM
Laurad Brian 2011/1801	Homoowner	P.O. BOX137 Woodlake 93286	brian @ Mrsunshinecom
P.a. Apriggs	Home	29464 RL 152 V15, CA	0
Ronald Beggs	Homewmen		RONEXE (BROLCOM
Patricia Whiteudale Maryorie Whiteada	Tours on m	29349 7 Road 152	TWh, tenda le@yahoo.ca
Dan Stack Couretter Stacy	Homeowner	37919 Rd 200 Woodla	ke
OHRIS CKUNED	HAL CRUMLY INC RETRIDERSTION	35686 Road Zo6 Woodick l	
Jaron Kenner Aden Yenner	Residents	37091-14 Rd192 Woodlake CA 93786	
Klan East	P	17342 Deap Creek Ct	eastsmus@yzhoc.com
David East	Resident	Visalia CA 93292	

Meeting Location - Ubicación de la Reunión:

Visalia Convention Center 303 E. Acequia Avenue Visalia, CA. 93291

Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
Tom: Sharan Franz		37776 Rd 156 VIS 93292	ts franz 2 Hol. Com
GORGE MEANS	n PARE	ZZ 114 BOSTON	General Carence
Boh and Rosenon War	1	20569 Ave 300 Exeter, Ca 93221 4437 S. Lospina	wardranches@Vevizon. net
5 im Sullins	UCCOUPEXT Thoraco	Tulore Co	JISWIINDO WCZMO, edu.
JOE PONZO	FARMING	2527 N. FILBERT EXETER	ij ponzoemsn.com
Natalie Sources.	farming.	20180 Avg 368 Woodlake	Swerthing 1820 Jahoo.com

Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
KENKETT NATITESON	•	36001 MILLWOOD DR	
		NEDWELL CA.	
Pan Whitise	8	36001 millioned	
THIN		woodling CA	
Show Worthby		2800 W. Burrel Ave	
		Visalia, CA	
JOE SING		533 SANTA ROSA	
Joe Orng		VISALIA CA 42016 RC 128	
0 0000000		42016 Rd 128 OROSI CA 93647	
GUS MAGO9419			
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First Coments		Vis 93292	
Sandra		315 EACEQUIA	
Croxo	~~~~	VISACIA 93091	
KEVIN CLEMENTS		BY S. MAULIFF	
The Lieuton		VISACIA, CA 98292	
Canre Langin		1845 Au 304	
Carre Jung 10		WISDLIA, CA	
Ron faregin			
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Meeting Location - Ubicación de la Reunión:

Visalia Convention Center 303 E. Acequia Avenue Visalia, CA. 93291

Date/Time: Thursday, July 23, 2009, 6:30 p.m. to 9:00 p.m.

Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
Lorendon	FARHVGN	ZEI WPONCIROSH FARSHESTILL	
7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7		154 S. PEPPER Wood/ake Ca 93286	
1	City of Wardleden	3 Jan 1 5 Jan	
Fors & B. Malloso	City If Wardleden	30G8 KQ 196	
LARRY JOHN SON	PACE	EXELON CA 93221 2403 N. FILBERT	
GARA JOHNSON		EXETER	
BARB LUHUSOM	\	` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `	

Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
Bob Pals	Round Valley Fire	24862 Ave 236	
100/4/0		LINC/Sey. 93247	
Trisha Perez	Elderistood	36001 millused De	
	woodlake	woodlake CA93281	e
Han Thomese		21201 Ave. 294	
Vanc morrage		Exeler OA 93021	
Logo Thomus	Rancher	21201 Av€ 296	
AUJO MOMULE	OWNER	Exe Ten, 04 93221	
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Bill Garam	Besines um	15495 PUE 280	
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Few Nomah	MAGNES (NOR	13/11 100 305	
,,,,,,	OUISING SOUND	Usound De Gran	3
Mile Olmos	City & Visalia		
T . OL.,,	Tulare County	PO BOX 748	
Thua Stever	Farm Bureau	Visalia CA 932	19 tcfb@tulcofbiorg
Kyle DAVIS	HOME DWIER	21887 AUE360	
171E VAUIS	1 0000	Weadlake CA	

Meeting Location - Ubicación de la Reunión:

Visalia Convention Center 303 E. Acequia Avenue Visalia, CA. 93291

Date/Time: Thursday, July 23, 2009, 6:30 p.m. to 9:00 p.m.

Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
Jayce Frazier	W 60 d Lake	19599 Ave 376 wood(he C+	jat-Lau@msr.com
		BLOGGER HIN LOT OWNER	
PATTY COLSON	PACE.	5818 S. PROTT Tubre	Acconnect @ softcom. net
JONY CALCAGNO	BADGER HILL PACE	273 HIGH SIERRA PRIVE - EXETER CY 9324	NTTC@ AOL, COM
Bruce Gerger	PACE-Visalia	17202. C Ave 296 Nisalia Galagar 93797	Geger & ROL Con
Tony & Raguel Paras	Woodlake	20952 Sentinel Br Woodlake CA 93286	no a la missa cala la alphala
Debbie DuVal	Woodlda	21458 Ave 360	
Tom Balls	Wordale	21458 fre 360	tbabbss@aol.com

Name - Nombre	Affiliation - Afiliación	Address - Dirección	Email Address - Correo Electrónico
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eause.	culter 93615		
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Luca		34401 ad 140	
Jay Cuther	Levnoy Cove	SF CA	

TOPIC Address Affiliation Vame (Nombre) Margaret Pensar P.A.C.E. P.O. Box 1 - Lemon Cove Bill Kongal Ennes Panhles Daniel Benteria Jess Penklein Witros Limenes Valentin Renteria Nicholas Pantalcon Clour Lulles Sociel purfescina Wilber Pina Dose Rongues Francisco Loera Ramiro, Piace Migral Angil Andronez Rodryver Volentin Renteria Mario velasque 2 Dolion Dinos lorge Southes Sixto Velaguez Cosar Duarte J. Concopsion Timonez Hogo Chavez

D-44

Felix Dimas

Gold Fibre.

Name (Nombre) Bennie Penn 151000 DEDA. Victor on chetuca Amado Limenez Affiliation (Afiliación) Address (Direction) Progrado Antónez Fabran 2 Parnos CTON CAMPUZANO D-45

Name-Nombre ARilication-Afiliación Address - Virección 4105.8±2 STREET, FOWLER CA93675 MEHROAD HACOZIAH PROPERT OWNER - 17900 AVE 376, ESERVOOD CA com yocopiex Ocholega Coles property owner 1306 MKELLAR PROPERTY OWNER POBX189 IVANHOE 93235 JAY COLES 3940 IRIS CT VISAY A PROPERTY OWNER ROBERT MORRIS 30673 Rd. 170 VISALIO 30766 Rd 170 VISALIQ Ca 93292 Joseph 5 Borges Jr 11 1031 M. Comstock, Visalia Mak Kraver Dehorce u Krauter 1031 N. Comstock st Visalia 4410 E Douglas Vis WESLEY FULTON Fredna Van Dellen 36679 Rd. 194. Woodlate 93252 11 2921 5 Man Focab CA Andrew Can Deller ce Libeto Octoba family ot ower Took Canterbury DOUG LONG LAND GUNEV 20898 Huy. 198 Luis + Rose Ann Gutierrez Land owner 36601 Millwood de Woodlale 20151 AV 286 TXSTER 93284 Concerned Citizen JAMES A GONDON James T. Hitchcock 1811 E. SEEGER CH 63292 Tammi & Hitchcock Steve Dertz Nancy Hamlin Concerned Citizen /FBC 531 S. Cornucopia Rd Exeley CA 93221 Properly ovne 20829 Ave 330 woodlike 53286 propertyo When 36258 Rd 196 Woodleke Tearry Hamlin u / // WAYNE & CAROLO WILSON 3153 N. FILBERT/EXETER, CA JOHNNY SARTUCHE Wyksaciti TriBE : 3688 50 929 N. Color in Van WyksAcHi TRIBE EDDIE SARTULLE SR. 25688 SAVE LA SQUANVAlley ANTHONY M. SARTICHE JOHN CLEUENGER WUKSACHI TRIBO 929 N. COVERS LN. VUSALARO WUKSACHET TRUBE 3145 M EADOLUS AVE FAGO CONNECULSON PROPERTY OCONO 18529 AUG Mercedor 18524 Ne 312 Jim HATAKED Property Owner ane 1917 3645 120 172 VISALIA D-46

DATE

NAME AFFILIATION ADDRESS Phil Mitwald Cal Water 216 N. Valley Oaks Dr. W. Dale & Borbara Sally - Exter ID - 150 S. E. St. GARY D. AND DEBORAH WILSON LEMON COVE CA. Exek, Calif 24001 AVE 324 93221 LEMON COVE, Paramount TSMACIO MAUGNEO 12443 AVE 419 ASSIOTOSICAL 93647 Miguel Stacker Paramount citros. Kd/71 UlSalio Towar aguilen Paromount citros 4 4 VISalia Lydia Gargan - Property Dwner 24001 Ave 324 Lemonrous LAWING CONGE - Organi Dune 24001 DUE 234 Lemes an Raul traunto KnwEAh Lemon onpony 244 Lemon Cove Ca Dennis 1 mills Farm 35698 Rd 212 Wordleke Joel A. Heaton Property owner 3014 N. Felbert Exercy Ca. Thomas Carry Property Owners Kentor Gail Kaulfuss Property Owners 29862 Rd 168, Visalia CA 37265 Rd. 244, Lemoncove, CA 93244 James R Torrez JTAT SERVICE 881 W morton 3 Ste B Porterille HAWORTH PROPERTY OWNER 16949 AUE 315 , VISALIA 93292 JERRY MOORE PROPERTY OWNER 17201 AUE 315 VISALIA 93292 Sierra Seaward 20800 Aue. 352# Wood lake Elizabeth "

Please Sign in if you haven't already Favor de inscribirse si no lo haya hecho ya insc NAME AFFILIATION ADDRESS Dirección (Nombre)

Shirley Lik patrick - impacted Citizen 23114 Carson Ark Exter Ct

Vito Delaonardis Concued landonne 15137 AVE 344 Vis 84 George Walton imparted atizes 2839 Nfelbert Exetage A.W. CLARK IMPACTED CITIZEN 24851 AVE 324 LEMONCOUR DAVID S. DUNGAN 11 11 20802 AUE 300 EXIETER ROGER DISINGER AFFECTED RESIDENT 32075 SIERRA DR. LEMON CONE Gold Fibre. D-48

DATE TOPIC

NAM	IE AFFILLATION	MAILING ADPRESS
1 2 2 1	A CIVE A CO (A A	93346
~	ward in Affected Area	39530 Millwood Dry Woodlake, CA
LI CHARD	CLASTON AFFRETED AZEA	2525 N. FICBERT RD. ELECTER
Alvaro	Andrade 5	
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APPENDIX E

Public Meeting Presentation

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San Joaquin Cross Valley Loop (SJXVL) 220 kV Transmission Line Project

California Public Utilities Commission
Public Comment Meeting
on the
Draft Environmental Impact Report (DEIR)

July 23, 2009 Visalia, CA

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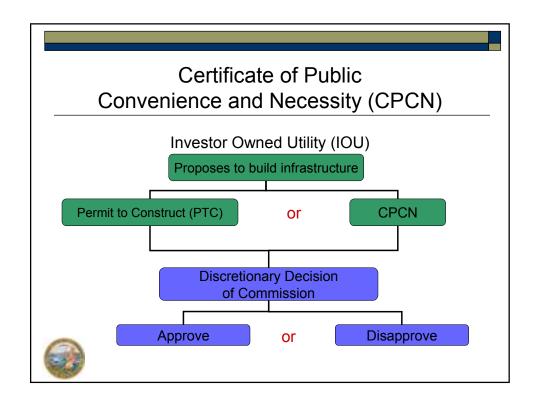
Participants and their Roles

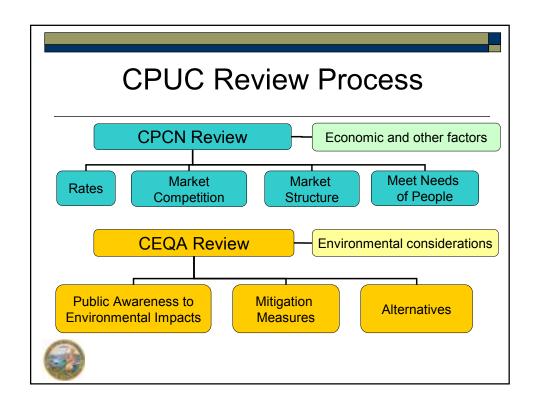
- □ Jensen Uchida, CPUC Project Manager
 - Lead Agency under the California Environmental Quality Act (CEQA)
- □ Doug Cover, ESA Project Manager
 - Environmental Consultant for the CPUC

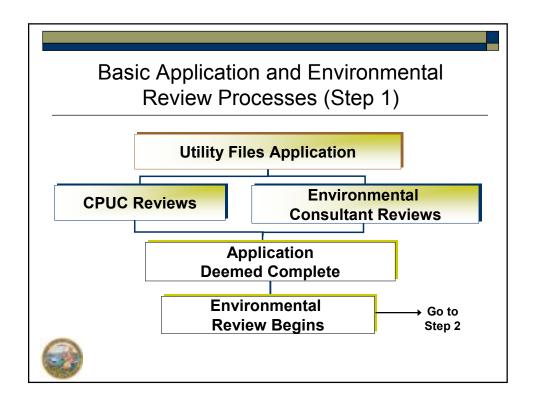
Meeting Agenda

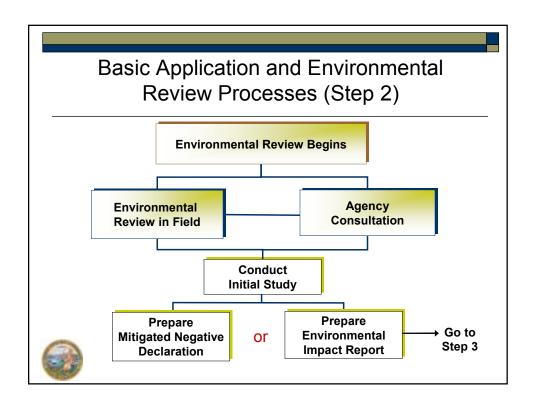
- □ CPUC Review and CEQA Process
- Project Overview
- Summary of Environmental Impacts
- Alternatives Considered
- Next Steps
- Public Comment
 - Speaker cards
 - Comment forms

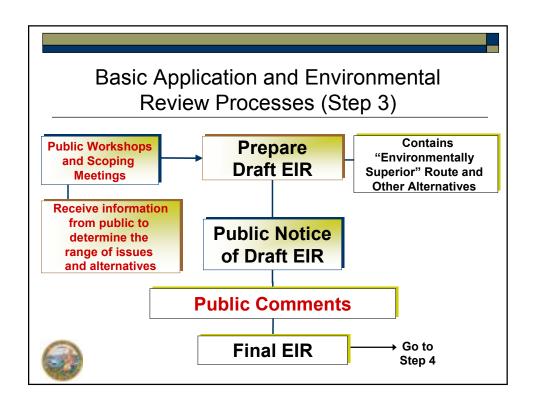
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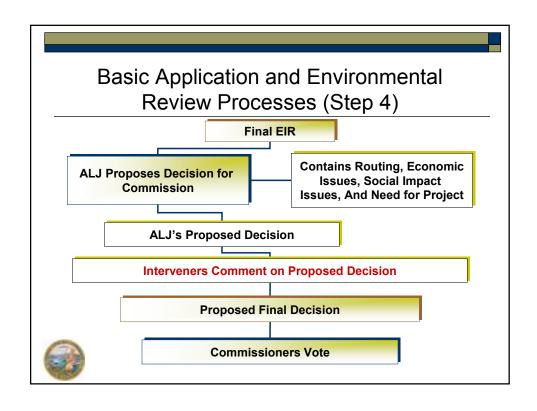


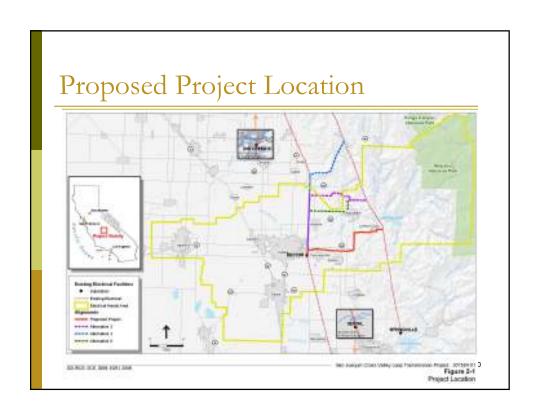












Project Description

- Proposed Project (also called Route 1 or Alternative 1)
- Installation of approximately 18.5 miles of 220 kV overhead transmission line
 - NW portion of Tulare County
 - 1.1 miles in existing 220 kV right-of-way (ROW)
 - 17.4 miles of mostly new ROW
 - 102 tubular steel poles; 11 lattice steel towers
- Modifications to existing Rector Substation
 - Electrical equipment, substation support structures, mechanical and equipment rooms
- Minor changes to Springville, Vestal, and Big Creek 3 Substations

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Project Objectives

- □ Provide safe and reliable electric service consistent with:
 - NERC/WECC and CAISO reliability criteria
 - SCE's electrical system planning guidelines
- Increase transmission capacity between the Big Creek Hydroelectric Project and Rector Substation to mitigate overload conditions
- Reduce the need to interrupt customer electrical service under transmission line outage conditions
- Minimize the need to reduce Big Creek Hydroelectric Project generation under transmission line outage conditions
- Minimize electrical service interruption to customers by scheduling the construction of new facilities in an orderly and rational matter
- Meet project need while minimizing environmental impact
- Meet project need and construction schedule in a cost effective manner

BASIC OBJECTIVES

- Substantially improve power flow capabilities
- Substantially improve system strength

Alternatives Screening

- □ Ten alternatives, plus "No Project"
- □ CEQA screening process
 - Meet most (basic) project objectives
 - Feasibility (technical, regulatory, legal)
 - Avoid/lessen significant impacts
- □ Three alternatives passed screening
 - Alternative 2
 - Alternative 3
 - Alternative 6
- □ No Project (required by CEQA)

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Alternative Routes



Summary of Impacts

- □ No or Less than Significant Impacts:
 - Land Use Planning/Policies; Population and Housing; Recreation; Utilities
- Impacts Less than Significant with Mitigation:
 - Aesthetics; Biological Resources (except Alternative 3);
 Air Quality; Geology, Soils and Mineral Resources;
 Hazards; Hydrology/Water Quality; Noise; Public Services;
 Traffic and Transportation
- □ Significant Unmitigable Impacts:
 - Agricultural (Proposed Project and Alternatives 2, 3, 6)
 - Biological (Alternative 3 Only)
 - Cultural (Proposed Project and Alternatives 2, 3, 6)

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Environmentally Superior Alternative

- □ Significant unmitigable impacts to Big Creek Hydroelectric System Historic District
- Significant unmitigable impacts to Agriculture Resources

	Farmland <u>(acres)</u>	Walnuts (acres)
Proposed Project	31.1	29
Alternative 2	23.9	12
Alternative 3	16.7	12
Alternative 6	30.7	12

Environmentally Superior Alternative

Alternative 3

- Least overall impact to Agriculture
- Significant unavoidable impact to Biological Resources

Alternative 6

 Agriculture impacts less than Proposed Project, but greater than Alternative 2

Alternative 2

Agriculture impacts less than Alternative 6

□ Conclusion: Alternative 2

CPUC Statement of Overriding Consideration

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Next Steps

- Notice of Availability was circulated to solicit input from agencies and the public
- This meeting is part of the comment process
- □ Comments will be considered and addressed in a Final EIR
- □ CPUC considers EIR / other factors and issues a draft decision for the Proposed Project
- CPUC considers comments on draft and alternate decisions and votes on the Project

How to Comment

□ Please submit comments no later than Friday, July 31, 2009:

Mr. Jensen Uchida
San Joaquin Cross Valley Loop Transmission Project
c/o Environmental Science Associates
225 Bush Street, Suite 1700
San Francisco, CA 94104

Fax: (415) 896-0332

E-mail: sjxvl@esassoc.com

Website: http://www.cpuc.ca.gov/Environment/

info/esa/sjxvl/index.html

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Public Comment

Comment Guidelines

- One person to speak at a time
- Be concise
- Stay on topic
- □ Support everyone's participation
- □ Respect others' opinions
- □ Comments will be recorded
- Written comments are encouraged

APPENDIX F

Comments Received After the Scoping Period and Prior to Draft EIR Publication

As discussed in Chapter 2, *Introduction to Comments and Responses*, the CPUC received 60 letters as well as a petition with 64 signatures in late May 2009, commenting primarily on Alternatives 2 and 6. This appendix contains copies of these letters and the petition. The following table provides a list of all organizations and individuals who provided the letters in this appendix.

TABLE F-1
AGENCIES, ORGANIZATIONS, AND INDIVIDUALS THAT SUBMITTED COMMENTS AFTER THE SCOPING PERIOD AND PRIOR TO DRAFT EIR PUBLICATION

Agency/Organization	First Name	Last Name	Street	City	State	Zip
	Antonio	(Illegible)	718 Mt View	Exeter	CA	93221
	Humberto	(Illegible)	550 E. Ash St, Apt. 4	Farmersville	CA	93223
	Barbara and Frank	Ainley	38000 Rd 197	Elderwood	CA	93286
	Ralph and Johnny	Alley	20600 Sentinel Dr	Woodlake	CA	93286
	Miguel	Ampriano	33023 Road 160	Ivanhoe	CA	93235
	Giovani	Anaya	15660 Avenue 330	Ivanhoe	CA	93235
	Jennifer and William	Anderson	37774 Road 200	Woodlake	CA	93286
	Gabriel	Arroyo	35989 Road 212	Woodlake	CA	93286
	Ramon	Avalos	19504 Richardson Road	Strathmore	CA	93267
	Tom	Babb	21458 Avenue 360	Woodlake	CA	93286
	Alfonso	Baca	512 N. Palm Street	Woodlake	CA	93286
	Arturo	Baca	455 Second Street	Lindsay	CA	93247
	Felipe	Baca	784 Lindsay Blvd	Lindsay	CA	93247
	Jorge	Bago	15666 Avenue 330	Ivanhoe	CA	93235
	Refugio	Barajas	19233 Road 160	Ivanhoe	CA	93235
	Nancy	Bell	34931 Millwood Ave	Woodlake	CA	93286
	Gary	Bodine	P.O. Box 432	Woodlake	CA	93286
	Laura and Joseph	Borges	30766 Road 170	Visalia	CA	93292
	Elaine	Breitbach	36940 Millwood Drive #B	Woodlake	CA	93286
	Brian	Bridges	13436 Ave 344	Visalia	CA	93292
	Gerardo	Castillano	357 S. Magnolia Street	Woodlake	CA	93286
	Danny and Ortencia	Castillo	19955 Lone Oak Ct	Woodlake	CA	93286
	Roberto and Martin	Cisneros	570 N. Gale Hill Ave.	Lindsay	CA	93247
	Patty	Colson	P.O. Box 237	Tulare	CA	93275
	Keith	Crain	34830 Road 156	Visalia	CA	93292
	Kirk and Carolyn	Cramlet	37722 Road 260	Elderwood	CA	93286
	Bob and Jenny	Crawford	39121 Road 206	Woodlake	CA	93286
	Gary and Becky	Davis	37930 Rd 200	Elderwood	CA	93286
	Mary	De Leonardis	34294 Road 152	Visalia	CA	93292
	Vito and Cindy	De Leonardis	15137 Ave 344	Visalia	CA	93292
	Eladio	DeLoza	16087 Avenue 332	Ivanhoe	CA	93235
	Berniece and Larry	Doan	29968 Road 168	Visalia	CA	93292
	Manuel	Dorado	14502 Richardson Rd	Strathmore	CA	93267
	Manuel	Dorado	19502 Richardson Road.	Strathmore	CA	93267
	Debbie	DuVall	21458 Avenue 360	Woodlake	CA	93286
	Paula	Ferry	37445-B Millwood Dr	Woodlake	CA	93286
	Gertrude and John	Fly	18202 Avenue 304	Visalia	CA	93292
	Marjorie	Fox	37955 Rd 200	Elderwood	CA	93286
	Leon	Garcia	446 Sycamore Ave	Lindsay	CA	93247
	Ramon	Garcia	506 Volleges	Exeter	CA	93221
	William	Gardner	137 N. Valencia	Woodlake	CA	93286
	Lou and Lindy	Gligorijevic	37948 Road 200	Woodlake	CA	93286

TABLE F-1 (Continued) AGENCIES, ORGANIZATIONS, AND INDIVIDUALS THAT SUBMITTED COMMENTS AFTER THE SCOPING PERIOD AND PRIOR TO DRAFT EIR PUBLICATION

Agency/Organization	First Name	Last Name	Street	City	State	Zip
	Elizabeth and Jesus	Gonzalez	544 W. Mt View	Woodlake	CA	93286
	Guillermo	Gonzalez	524 N. Palm Street	Woodlake	CA	93286
	Jose	Gonzalez	34945 Road 192	Woodlake	CA	93286
	Jose	Gonzalez	94945 Rd 192	Woodlake	CA	93286
	Linda	Green	35012 Road 180	Visalia	CA	93292
Griffith Farms	Dennis	Griffith	504 North Kaweah	Exeter	CA	93221
Tree Source Citrus Nursery	Dwight	Griffith	504 North Kaweah	Exeter	CA	93221
	Terri	Hacobian	19839 Ave 364	Visalia	CA	93292
	Dorothy	Hamm	34931 Millwood Dr	Woodlake	CA	93286
	Dave	Harrow	38746 Rd 206	Woodlake	CA	93286
	Sandra	Harrow	38746 Rd 206	Woodlake	CA	93286
	Courtney and David	Hengst	37650 Millwood Dr	Woodlake	CA	93286
	Robert	Hengst	37900 Millwood Dr	Woodlake	CA	93286
	Robert	Hengst	7900 Millwood Dr	Woodlake	CA	93286
	Joe	Hernandez	130 Hermosa Drive	Woodlake	CA	93286
	Alan and Mariellen	Hiatt	19898 Ave 376	Woodlake	CA	93286
	Evelyn and La Verne	Hodel	38131 Millwood Dr	Woodlake	CA	93286
	Mary and John	Hornback	21014 Sentinel Dr	Woodlake	CA	93286
	L.D.	Hudson	33586 Road 220	Woodlake	CA	93286
	L.D.	Hudson	33586 Road 220	Woodlake	CA	93286
	Rosemary	Jackson	1146 W. Hemlock	Visalia	CA	93277
	Geri Lu	Jurey	19811 Ave 376	Woodlake	CA	93286
	Jane	Justice	37445 Millwood	Woodlake	CA	93281
Christians in Action	David	Konold	19880 Avenue 376, P.O. Box 728	Woodlake	CA	93286
	Roy	Lantrip	34367 Rd 144	Visalia	CA	93292
John Lawson Ranches	John	Lawson	14513 Ave 340	Visalia	CA	93292
	Esteban	Lemus	P.O. Box 702	Lindsay	CA	93247
	Stan and Janet	Livingston	16329 Ave 344	Visalia	CA	93292
	Gerardo	Lopez	704 N. Rinaldi, Apt-B	Visalia	CA	93291
	Sally and Ray	Loyd	P.O. Box 756	Woodlake	CA	93286
	Leroy and Sandy	Maloy	21638 Ave 360	Woodlake	CA	93286
	Richard and Bernice	Marshall	1622 E. Sunnyside Ave	Visalia	CA	93292
	Luis	Martinez	15631 Ave 288 #2	Visalia	CA	93292
	Rigoberto	Martinez	32924 Rd 156	Ivanhoe	CA	93235
	Jane and Harold	McMahon	38111 Millwood Dr	Woodlake	CA	93286
	John	McMains	22478 Avenue 348	Woodlake	CA	93286
	Margaret and Eric	Meling	425 Montgomery Ct	Visalia	CA	93291
	Eric	Meling	17456 Ave 344	Visalia	CA	93292
	Roger	Miller	36580 Rd 196	Woodlake	CA	93286
	Mary and Dennis	Mills	35698 Rd 212	Woodlake	CA	93286
	Greg	Moisi	35107 Road 180	Visalia	CA	93292

TABLE F-1 (Continued) AGENCIES, ORGANIZATIONS, AND INDIVIDUALS THAT SUBMITTED COMMENTS AFTER THE SCOPING PERIOD AND PRIOR TO DRAFT EIR PUBLICATION

Agency/Organization	First Name	Last Name	Street	City	State	Zip
	Juan, Alejandro and Nicanor	Moreno	783 N Orange	Lindsay	CA	93247
Morris Farms	Patty and Robert	Morris	30673 Road 170	Visalia	CA	93292
	Jose	Navarro	(Illegible)	(Illegible)		
	Refugio Martin	Oseguera	733 N. Hamlin Way	Lindsay	CA	93247
	Monica and Vincent	Pascoe	P.O. Box 44116	Lemon Cove	CA	93244
	Larry	Peltzer	P.O. Box 48	Ivanhoe	CA	93235
	Linda	Pfeiffer	30761 Road 196	Exeter	CA	93221
	Nancy	Phillips	38116 Millwood Dr	Woodlake	CA	93286
	Mike	Precht	137 N. Valencia	Woodlake	CA	93286
	Lonnie	Qualk	P.O. Box 447	Woodlake	CA	93286
	David	Rader	35012 Road 180	Visalia	CA	93292
	Karen and Randy	Redfield	21451 Ave 360	Woodlake	CA	93286
	Alice, Verna and John	Reid	19913 Ave 376	Woodlake	CA	93286
	Raquel	Rivas	30952 Sentinel Dr	Woodlake	CA	93286
	Helen and Jose	Rivera	20850 Ave 380	Woodlake	CA	93286
	Mac	Roam	20850 Ave 344	Woodlake	CA	93286
	Enrique	Rojas	866 N Pine	Woodlake	CA	93286
	Jesus	Rojas	32815 Rd 156	Ivanhoe	CA	93235
	Homero and Yvonne	Romero	20644 Sentinel Dr	Woodlake	CA	93286
	Liz and Dwane	Runyon	18510 Avenue 312	Visalia	CA	93292
	Heidi and Toby	Sasse	32801 Rd 196	Exeter	CA	93221
	Thomas	Search	22500 Avenue 340	Woodlake	CA	93286
TreeSource LLC	Roger	Smith	25971 Road 202	Exeter	CA	93221
	Benjamin	Thomas	314 N "D" Street	Exeter	CA	93221
	Doyle	Thomas	422 Rockyhill Drive	Exeter	CA	93221
Griffith Farms	David	Tomlinson	504 North Kaweah	Exeter	CA	93221
	Nancy and David	Tomlinson	21796 Ave. 304	Exeter	CA	93221
	Diane, Selena and Ken	Tremper	37820 Rd 200	Elderwood	CA	93286
	Andrew	Van Dellen	36679 Rd 194	Woodlake	CA	93286
Lub Bon Sus	Barbara and Wayne	Van Dellen	37149 Road 192	Woodlake	CA	93286
	Lubbert and Nancy	Van Dellen	36705 Rd. 194	Woodlake	CA	93286
	Bonnie	Welch	21404 Ave 360	Woodlake	CA	93286
	Susan and Everett	Welch	21248 Avenue 360	Woodlake	CA	93286
	Joe and Clella	West	(none provided)	(none provided)		
	Molly and Ron	White	366 E. Naranjo	Woodlake	CA	93286
	J.B.	Whiteside	P.O. Box 170	Woodlake	CA	93286
	Ron	Whitter	366 E. Naranjo	Woodlake	CA	93286
	Connie	Wilson	18524 Avenue 312	Visalia	CA	93292
	Ron	Young	37837 Rd 200	Elderwood	CA	93286

May 12, 2009

Mr. Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Re: San Joaquin Cross Valley Loop Project

Dear Mr. Uchida,

It is my understanding that the CPUC has recently recommended 3 alternate routes for the above referenced project. One of the routes, Route #6, runs north of avenue 344 and will cut though some 600 acres of orange groves that are owned by the company for which I work. The right-of-way for the towers and the transmission lines, and the restrictions on field operations in and around them will have serious negative impacts our farming operations and the profitability of the company. Wells, pumps and irrigation pipelines will have to be moved. Wind machines relocated, field operations curtailed or at least greatly restricted. This will not only negatively impact the company and operations, but also some 20 employees that work for the company in these groves.

Of particular concern is the impact that the project will have on our irrigation wells and the quantity and quality of our irrigation water. California is short of water and is in the third year of a very serious drought. If we are forced to drill new wells there is no guarantee that we will hit the same underground aquifer. Thus we may not find the same quantity or quality of water we presently have. We could be forced to drill several new wells just to get the same amount and quality of water that our wells presently produce.

It is my understanding that Alternate Route #3 proposed by SCE includes 14 miles of existing SCE right-of-way – already occupied by SCE transmission

lines. This route would impact fewer people, fewer property owners, and less agricultural infrastructure. The agricultural rangeland that it would cut through is less valuable than the permanent plantings of citrus groves bisected by Route #3.

I understand the increased need for electricity in Tulare county and surrounding area. Also, no one wants to be saddled with the intrusion of transmission lines and towers on their property and the collateral damage to infrastructure and operations. I urge the selection of Route #3 for the San Joaquin Valley Loop Project as it will have less impact on people, land holders, and infrastructure.

Thank you for your attention and consideration of these serious concerns. Please forward this letter to any and all appropriate parties.

Sincerely,

David Tomlinson General Mgr. Griffith Farms

504 N. Kaweah Exeter, CA 93221

(559) 592-1009 dtomlinson@griffithfarms.com Elaine Breitbach 36940 Millwood Drive #B Woodlake, CA93286 E-Mail: <u>breitelaine@yahoo.com</u> (559) 564-3763

Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 941102

April 22, 2009

Dear Mr. Jensen Uchida:

I have become aware that the CPUC is exploring **Route** 6 as well as **Route** 2 for the San Joaquin Cross Valley Loop Project. As a resident who would be negatively affected by these routes, especially **Route** 2, I would like to express my strong <u>opposition to both</u> and would appreciate you forwarding this letter to any and all appropriate individuals.

Include one or more of the following points:

- Adversely impacts hundred of families with lands adjacent to, or near, the proposed routes and decreases their property values.
- Causes extensive loss and damage to prime agricultural farmland and infrastructure including well, pipelines, wind machines, drive rows, etc.
- 3. Violates both Native American village/burial sites and early pioneer historical sites.
- 4. Destroys some of the last pristine acreage located on the valley floor.
- Selecting Route 3, a more northern route affecting a very small number of residents with almost no agriculture, and with an existing rector line already in place, would have a much more limited impact.
- As far as I can tell I would be adjacent or very near to Route 2 and am concerned about how it would affect the well, vegetation and my health.
- I see no benefit, as we are PG& E not Edison, but only loss and damage to those of us who live and farm in the area.

I would appreciate receiving any future information regarding meetings, hearing, or of the status of either of these two routes that seriously affect me.

Thank you for your attention and serious consideration of these concerns.

Sincerely, claime Breitbach

Elaine Breitbach

Nancy Van Dellen 36705 Rd. 194 Woodlake, CA 93286

Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

April 24, 2009

Dear Mr. Jensen Uchida

As a resident and farmer in the area affected by routes 6 and 2 of the San Joaquin Cross Valley Loop Project, I want to express my concern for the route to be selected for the high-voltage transmission lines.

We raise oranges and olives on 100 acres in the area, where we have wells, pipelines, sprinkler irrigation systems, wind machines, etc., and we worry about the impact of the transmission lines over or near our property. If we have to drill new wells in another area, not only would the financial impact be a burden, in this time of drought our chance of finding water is increasingly remote. We use low-volume irrigation systems to reduce the impact on the land. Changing to furnows of running water is a step back in our efforts to farm responsibly, if forced to do so. Also, the construction time in itself (trucks, crews and equipment) would be disruptive to the growing and harvesting of crops, resulting in a loss of income.

Our new home in the area is almost completed. The site was chosen for it's spectacular view of the high Sierras. The lines through Antelope Valley would destroy that view, as it would for the many other homeowners in the area. It is one of the last places in the valley with rolling hills, covered with wildflowers in the spring, where we can appreciate the valley as it once was.

All of the proposed routes except route 3 go over prime agriculture land where vast acres of food product are grown for the world market, as well as cotton for textiles and corn for bio-fuels. Reducing the available farm acreage when an alternative (route 3) can be used is irresponsible on the part of Southern California Edison and the PUC. Fewer producing acres for farming and lower property values will provide lower taxes for the counties involved, as well as hardships to the owners of the acreage.

The routes through Antelope Valley (2 and 6) would destroy native-American village and burial sites, where we see Indian rock paintings and grinding stones, and where we still find arrowheads and other signs of early habitation. Building sites in populated areas have been shut down and permits denied in other areas where native burial sites have been discovered. This area is also filled with sites of early settlers to the area.

The health and safety of those living under and near transmission lines is also a concern. Even though it may not be proven to be a health hazard, schools cannot be located the area, so how safe is it to live and work there?

I understand the need for increased energy transmission, and I encourage you to choose alternative route 3 through the foothills north and east of Orosi where the lines would go primarily over range-land, and fewer residences would be affected. Please send me any future information regarding meetings or hearings, as well as the status of either of these two routes that seriously affect me, my home and my income-producing land.

Thank you for your attention and serious consideration of my concerns.

Sincerely, land landeller

Lubbert Van Dellem 36705 Rd. 194 Woodlake, CA 93286

Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

April 24, 2009

Dear Mr. Jensen Uchida

As a resident and farmer in the area affected by routes 6 and 2 of the San Joaquin Cross Valley Loop Project, I want to express my concern for the route to be selected for the high-voltage transmission lines.

We raise oranges and olives on 100 acres in the area, where we have wells, pipelines, sprinkler irrigation systems, wind machines, etc., and we worry about the impact of the transmission lines over or near our property. If we have to drill new wells in another area, not only would the financial impact be a burden, in this time of drought our chance of finding water is increasingly remote. We use low-volume irrigation systems to reduce the impact on the land. Changing to furrows of running water is a step back in our efforts to farm responsibly, if forced to do so. Also, the construction time in itself (trucks, crews and equipment) would be disruptive to the growing and harvesting of crops, resulting in a loss of income.

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The routes through Antelope Valley (2 and 6) would destroy native-American village and burial sites, where we see Indian rock paintings and grinding stones, and where we still find arrowheads and other signs of early habitation. Building sites in populated areas have been shut down and permits denied in other areas where native burial sites have been discovered. This area is also filled with sites of early settlers to the area.

The health and safety of those living under and near transmission lines is also a concern. Even though it may not be proven to be a health hazard, schools cannot be located the area, so how safe is it to live and work there?

I understand the need for increased energy transmission, and I encourage you to choose alternative route 3 through the foothills north and east of Orosi where the lines would go primarily over range-land, and fewer residences would be affected. Please send me any future information regarding meetings or hearings, as well as the status of either of these two routes that seriously affect me, my home and my income-producing land.

Thank you for your attention and serious consideration of my concerns.

Sincerely,



504 North Kaweah • Exeter, CA 93221 • 559/592-1009 • FAX 559/592-2364

April 28, 2009

Mr. Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Re: San Joaquin Cross Valley Loop Project

Dear Mr. Uchida,

I have become aware that the CPUC is exploring a new route, Route #6, as an alternative route for the San Joaquin Cross Valley Loop Transmission Project. This new route will transect 600 acres of citrus groves that my family has owned and farmed for over 40 years. Assuming a minimum 100 foot right-of-way, this would take nearly 15 acres of prime 40 year old citrus groves out of production. These groves are located in the Woodlake/Ivanhoe district, widely recognized as one of the best citrus producing areas of the valley. This acreage cannot be replaced or reproduced!

The installation of transmission lines through our property including the required rightof-ways, restrictions, etc. will have serious adverse impacts on our farming operations and profitability. It will likely cause the relocation of irrigation wells and pumps, irrigation pipelines, the re-configuration of pumping and filtration stations, etc. Wind machines will have to be relocated, and many farming operations will have to be modified or curtailed. Regarding the relocation of irrigation wells, it is not a given that drilling a new well just a hundred feet away from a current location will yield a like amount of water. Considering current drought conditions and the shortage of irrigation water in the state of California; maintaining present supplies of well water is of paramount importance to our operation. In addition, on these particular properties we have several 70+ year old 30 inch underground water mains that will not withstand vibration or other disturbance that will cause them to rupture and thus be replaced.

Alternatively, the Route #3 alternative would impact fewer property owners, fewer residences, have much less impact on prime agricultural land, and would utilize the existing SCE rector line right-of-way. Therefore, I must express my strong opposition to Route #6 and encourage the selection of Route #3 for installation of the transmission lines. Route #3 will have less impact on people, land holders, infrastructure and ultimately the environment.

Thank you for your attention and consideration of these serious concerns. Please forward this letter to any and all appropriate parties.

Sincerely,

Dennis A. Griffith

President Griffith Farms From:

Bonnie Welch 21404 Ave 360 Woodlake, CA 93286

E-mail: biobonnie@clearwire.net

(559) 564-2278

To:

Jensen Uchida CPUC Project Manager 505 Van Ness Ave Energy Division, Room 4A San Francisco, CA 94102

April 22, 2009

Dear Mr. Jensen Uchida:

Recently, I became aware that the CPUC is exploring <u>Route 6</u> as well as <u>Route 2</u> for the <u>San Joaquin Cross Valley Loop Project</u>. As a 40 year resident of this area who would be negatively affected by these routes, I would like to express my <u>strong opposition to both</u> of these proposed routes, and would appreciate you forwarding this letter to any and all appropriate individuals.

May I mention to you just some of my concerns as a resident?

1. My property is within ½ mile and viewing distance from the proposed route 2. This is some of the last pristine acreage located on the valley floor. It has always been used for agriculture; oranges, feed grain, and cattle, and many acres are also left natural to encourage and preserve habitat for native species of wildlife. Most of my many neighbors are also in agriculture with tree crops, olives, and various other uses of the most prime growing land in all of California. I am very concerned that as a result of route 2 and 6, there could be elimination of existing wells, pipelines, and watering systems that are so important to successful agriculture. If any of these residents must move a well, etc., there may be no other good and proven source of water available. Humans, livestock, crops, and natural species could be adversely affected.

- 2. I am also very concerned that our easements to various portions of our properties, could be taken over and used for the construction and maintenance of the proposed project, which I might add, provides no benefit to us. There would be a great deal of new traffic along our very narrow and poorly maintained Ave 360.as a result of construction of the project. (This road is only minimally maintained by the county). As to the easements that exist in the proposed routes, they almost all have infrastructure that would possibly have to be removed or relocated. This could be of **great financial concern** for any resident in this area.
- 3. As a 4th generation California and resident in this area, I am also very worried that these routes will destroy both old Native American Village and Burial sites and early pioneer historical sites, that exist in this region. These have been well documented by our local Community College, and I have ridden my horse through these areas to view them. This is our history and is most precious to all of us that choose to live the rural lifestyle, as well as of great educational value to our surrounding communities. Being a retired Biology teacher of 31 years, I know the interest our young people take in our local history and wildlife habitat preservation, and its possible destruction is an important concern to me.
- 4. I am also concerned as to the affects that high voltage power lines will have on our property values, as well as our health. Could they also be a possible fire danger in grassy areas, and affect our TV and other communication receptions. And, if you have ever ridden a horse around or under these power lines, such as when gathering cattle, you must know that they become very agitated and spooked and it is dangerous.

For these reasons and others, I would encourage you to select **Route 3**, a more northern route, affecting a very small number of residents with almost no agriculture other than open range grazing and very little daily travel or activity. There is already an existing rector in line place, and therefore would have a much more limited impact overall. Please give this **Route 3** your every consideration as a solution to the need for more energy in this region of the state. And please keep me informed on this topic by email.

Most Sincerely,

Bonnie S. Welch

Resident Woodlake area

Karen Redfield 21451 Ave. 360 Woodlake, CA 93286

(559)564-8792

Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

April 23, 2009

Dear Mr. Jensen Uchida:

I am very concerned about the impact of Route 2 and Route 6.

I live in one of the most beautiful areas in the San Joaquin Valley and less than seven years ago completed the building of my dream home. My husband and I designed our retirement dream home with glorious northern views of the pristine valley and hills. The construction of these power lines will impact me both financially and aesthetically! Our home value will drastically drop and our incredible views will become an eyesore! Both Routes 2 and Route 6 would destroy what we have worked our lives to achieve!

In addition, these power lines will run directly over and through Native American and Early Pioneer historical sites. Our local community college, College of the Sequoias, has documented an archaeological burial ground within feet of these lines. Native American village sites abound all along this route and this route runs very near, if not directly through, the sacred creation ground of the local Native Americans! An early pioneer event sight, the location of the largest outdoor pageant west of the Mississippi River, will also be desecrated by having the power lines go directly through this outdoor amphitheatre area. How will future generations recapture the history and culture of the past with these losses? Some things must be preserved as progress makes its mark!

Finally, many of us believe that Route 3 offers the best choice for these new lines. A minute fraction of people would be affected; only rangeland with no planted agricultural ground would be disrupted or lost; property values and aesthetics would be almost completely unaffected; and an existing rector line with all of the necessary easements runs right up to the foothills from where this route would descend. Surely, this route would solve most of the public's objections.

Thank you for your attention and serious consideration of my opposition to Routes 2 and 6. If you do not already have me on your mailing list for future updates or meetings, please include me now, and please forward this letter to any and all appropriate individuals involved in this project.

Sincerely,

Karen Redfield

Randy Redfield 21451 Ave. 360 Woodlake, CA 93286

(559)564-8792

Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

April 23, 2009

Dear Mr. Jensen Uchida:

Thank you for your help in our telephone conversation last week providing me with your address and the update on the San Joaquin Valley Loop Project. Without a doubt I am very concerned about the impact of Route 2 and Route 6.

I live in one of the most beautiful areas in the San Joaquin Valley and less than seven years ago completed the building of my dream home. My wife and I designed our retirement dream home with glorious northern views of the pristine valley and hills. The construction of these power lines will impact me both financially and aesthetically! My home value will drastically drop and my incredible views will become an eyesore! Both Routes 2 and Route 6 would destroy what we have worked our lives to achieve!

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Finally, many of us believe that Route 3 offers the best choice for these new lines. A minute fraction of people would be affected; only rangeland with no planted agricultural ground would be disrupted or lost; property values and aesthetics would be almost completely unaffected; and an existing rector line with all of the necessary easements runs right up to the foothills from where this route would descend. Surely, this route would solve most of the public's objections.

Thank you for your attention and serious consideration of my opposition to Routes 2 and 6. If you do not already have me on your mailing list for future updates or meetings, please include me now, and please forward this letter to any and all appropriate individuals involved in this project.

Sincerely.

Randy Redfield

Randy Respect

Apr. 1 21, 2009

Eric M. Meling 425 Montgomery Ct. Visalia, CA 93291

Jersen Uchida CPuc Project Manager 505 Van Ness Ayenue Energy Division, Room 4A San Francisco, CA 94102

Dear Mr. Jensen Uchida:

I am a citrus grower living in the areas affected by Routes 2 and 6 of the San Joaquin Cross Valley Loop Project. I would like to express my strong opposition to both of the above routes. I would appreciate your efforts to make my concerns known to all the appropriate individuals.

I believe both routes will adversely affect my farming operation. The current water shortage is woidely known and the easement for these lines would cause a relocation and redrilling of wells. This may prove easier said than done. The cost of such redrilling will also run into thousands of dollars. In my view, route 3, a more northern route that affects mostly pasture land would be advantageous to all concerned.

I appreciate your efforts to make my concerns
Known and would like to be placed in the database
to receive future communications from the CPUC
on this issue.
Sinierely,



PORTERVILLE • WOODLAKE
504 North Kaweah • Exeter, CA 93221

May 1, 2009

Mr. Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Re: San Joaquin Cross Valley Loop Project

Dear Mr. Uchida,

I am writing you in the capacity as the manager of TreeSource Citrus Nursery, which is owned by the members of my family. It is our understanding that your agency is involved in selecting the appropriate route for the San Joaquin Cross Valley Loop Project. As I am sure as is the case with every issue of this type, as Project Manager, you must make a recommendation as to which route will best serve the needs of the public while causing the least amount of hardship to the private owners of the properties across which the transmission lines will be strung.

Based upon the maps which have been made available to the public, the proposed new Route #6 will result in the power lines being located directly above the Woodlake location of our permanent nursery greenhouses. With our understanding of the many restrictions on the use of property falling within the power line corridor, we would be unable to make any reasonable use of these facilities which include all manner of above ground power and irrigation equipment. Please understand that these are permanent improvements which cannot be relocated and which have a replacement cost in excess of \$1,000,000.00. Further, given the seasonal aspect of our business, the cultivation of living plants, any disruption of the growth process will irretrievably damage our inventory the value of which typically exceeds \$1,000,000.00. Lastly, this business regularly employs nearly one hundred hard working individuals whose livelihood would be put in jeopardy by the cessation of this company's business for any material period of time.

We understand that there are alternate routes under consideration, all of which undoubtedly impact the interests of other business and property owners. However, based upon our great familiarity with this greater locale, it is clear to us that Route #3 traverses property the great majority of which is used for cattle grazing and which contains nominal permanent improvements.

OFFICE 559-592-2304 800-992-2304 FAX

WEB ADDRESS www.citrustreesource.com Mr. Jensen Uchida Re: San Joaquin Cross Valley Loop Project May 1, 2009 Page 2

As such, we must urge you to carefully evaluate Route #3 as an alternate which will have far less of an impact upon our business and the many others located within the path of Route #6. Please consider this letter as one of objection to Route #6. With the availability of Route #3, locating the transmission lines along Route #6 will clearly result in the avoidable and unnecessary taking of many valuable business properties such as ours.

We thank you for giving attention to our concerns and ask that you submit this letter to the members of any deliberative body which will be involved in making the final route selection.

Very truly yours,

Dwight J. Griffith, Manager Bob and Jenny Crawford 39121 Road 206 Woodlake, CA 93286 564-8231 berawford @ woodlake. K12. Ca. US

To whom it may concern,

Once again the residents of the community of Elderwood are on the hook for someone else's problem. I refer, of course, to the areas labeled alternate routes 2 and 6 and the massive metal towers and lines that will adorn whichever of these routes might be used. The inhabitants of this area will be forced to view, negotiate, and despise, these monumental eyesores as we pursue our daily routines. What I don't understand is why Edison is allowed to run their unsightly and potentially hazardous "harbingers of progress" through an area where we are already blessed with the pathetic, unpredictable, and haphazard service provided by PG&E. This is compounding insult to injury, don't you think? Or is it that we are merely at the bottom of the arrogant, conglomeratic, electricity producing food chain? Edison needs to run their damned lines through Edison serving areas.

I have an idea. How about you defender of the elite and whiny, upper-echelon, ambassadors of attrition make a decision that actually makes sense? Run those lines right down 198 where they belong. Access to construction, maintenance and repair is optimal. It's a freeway for crying out loud. It's already a blemish on the countryside. Besides that, the people who are serviced by Edison should take responsibility for that service. Why should we, the people living in and around alternate routes 2&6, bear the brunt of the inconvenience, dismal esthetics, and potential economic depreciation caused by the infringement of Edison's power facilities on our lives, properties and personal values without any benefit to us what so ever?

With much trepidation and aggravation on the topic, we remain,

Bob and Jenny Crawford

Sob Crawford

P.S. Please notify me regarding meetings, hearings, and/or any information regarding routes 2 = 6.

game Justices WoodLake, Ca. 93286 EMAIL JANE JUSTICE @ SBC GLOBAL-NET (559) 564-2626

JENSEN UCHICA CPUC PROJECT MANACER 505 VAN NESS AVE ENERGY DIVISION ROOM 4A SANFRANCISCO, Ca. 94102

April 21, 2009

DEAR MR. JENSEN UCHICA !

RECENTLY, I BECOME AWARE THAT THE RPUC IS EXPLORING ROUTE 6 AS WELL AS ROUTE I FOR THE SAN GOAQUIN VALLEY, LOOP PROJECT. AS A RESIDENT WHO WOULD BENEATIVELY AFFECTED BY THESE ROUTES I would like To Express My STRONG OPPOSITION TO BOTH AND WOULD APPRECIATE YOU FORWARD. NO THIS LETTER TO ANY AND ALL APPROPRIATE INDIVIDUAL. INdividuals.

> 1, SELECTING ROLLE 3 A MORE NORTHERN ROLL A FRECTING
> A VERY SMALL NUMBER OF RESIDENTS WITH Almost NO ACRICULTURE AND WITH AN EXISTING BECTOR LINE AlREADY IN PLACE WOULD HAVE A MUCH MORE LIMITED IMPACT.

I would appresent RECEIVING ANY FITURE INFORMATION RECARDING MEDINGS HERRINGS DE OF THE STATUS OF EITHER OF THESE TWO ROUTES THAT SERIOUSLY AFRET ME.

THANK YOU FOR YOUR ATTENTION AND SERIOUS CONSIDERATION OF THOSE DONGERNS.

Jane Justice

DANNY CASTILLO 19955 LONE OAK CT. WOODLAKE, CA-93286 (559) 564-1591

JENSEN UCHIDA CPUC PROJECT MANAGER 505 VAN NESS AVE ENERGY DIVISION RM. #4 SAN FRANCISCO, CA. 94102

> APRIL 21, 2009 DEAR MR. JENSEN UCHIDA:

WE HAVE KNOWN FOR SOMETIME ABOUT CPUC IS USING ROUTE 6 & ROUTE 2 FOR THE SAN JOSQUIN VALLEY LOOP PROJECT RECENTLY BUILDING A NEW ALONG RTG GRTZ I WOULD BE IN THE LINE OF FIRE AND STRONGLY OPPOSE TO BOTH AND WOULD APPRECIATE YOU FOWARDING THIS LETTER TO ALL INDIVIDUALS INVOLVED. WE HAVE NUTURAL LANE HERITAGE THAT WOOLD BE RUINED I BELIEVE RT3 WOULD HAVE LESS IMPACT ON

PEOPle AND FARMLAND

I WOULD APPRICIATE RECIEVING ANY FUTURE INFO REGARDING MEETING OR HERINGS, FOR RT 6 \$2 AFFECT ME VERY MUCH

> THANK YOU FOR YOUR IN REJOING THIS LETTER THATHE YOU Cast

Mary & John Hornback 21014 Sentinel Dr. Woodlake, Ca. 93286 559-564-3716 falconiv@aol.com

Jensen Dehida CPUC Project Manager 505 Van new line Energy Dission Rm 4 A Sor Francisco, Ca 94102 Dear Mr. Jensen Michida!

We want to unayou to pleas reconsider these routes. I know It 3 also is considered, more expensive, but let me say, this route effects the last amount of family, business, for look etc lost I know is more I am sine this incressed cost can be possed on to your customen.

Then 2 route #2+6 are going to have many effects on us, our neighbors + business. Debaluation of property, lost + loss of property. Also these routs are going to destroy pristice (untouched areas) there are beautiful location also, then are India buil ground here this write will inolate those sites. These areas should be tought about, not distingul a Violated. They are historically documental. Besides being morally wrong. We are trying to sell our home Der Pose 2

Page 2 may, Jh, Honbook

When buyers see the town, it will be a detourned to then to purchase on property along with durabution. I were you to go to route 3.

I believe the forces, electricity are also medical lessies. Though we haven physical proof we also cost explain' which causes the concer clusters in area's with these towers. Some truth must be here as no schools are allowed near them.

This is really going to distroy many ranches of farmers (Smalls large) who can not offered to loose this lost due to the restriction that are placed on the town locations - Well, water lines tree. We are small family pusinesso that connet offered to loose any price land non properly value! Please call a smail me of your progress. I have included my phone II & smil. I sugar you to consider route the 3 where the lost amound of people are effected. That you for your time.

Carolija Cramilet/Kirk Cramilet 37722 Road 200 Elderwood, CA 93286 April 21,2009

illr: Jensen Uchida CPUC Project Manager 505 van Ness Avenue Energy Division, Room 4A San Francisto, CA

Dear Mister Uchida:

I, recently, became aware that the CPUE is exploring

Rte 6 aswell as Rte 2 for the San Joaquin Goss Valley Loop

Project. As a resident who would be negatively affected by

these routes, I would like to express my strong opposition toboth

and would appreciate the forwarding of this letter to any and all

appropriate individuals.

Because of the negative impact on our area in Elderwood and woodlake, I would encourage your strong consideration of Rte3 which runs through pasturelands not farmland,

Thank you for your attention and consideration.

Sincerely, Carolyn and Kirk Orumlet

TPM. Lally Loyd 36628 Road 204 P.O. BOX 756 WOO State Ca. 93286 (559) 564-8608

april 26,2009

Jensen Uchida CPUC Project MAY. 505 Yan Ness Queneu Energy Division, Rm. 4 A Jan Francusco, Ca. 94102

Dear Mr. Lechida:

e am entremely concerned as are many other residents of the wood cake and Elderwood area, about the possibility of power lines going through some of the most behutful and productive land in our central valley if Route 2 or Route le are selected. Those routes would also affect native american buriel grounds routes would also affect y ative lemencen burel groundle and historical sites of our early prioneers as well as hundreds of familia lung along those routes. Is nothing sacred any more? I sincerely hape so.

Route I would impact less of the things priviously mentioned and the cost would be far less. And Koute I is far from being the "seenic Consider" that some would say it is. Koute 3 would also affect frever families and agriculture and there is a tready a rector line in place.

many residents of the Woodlake and Elderwood area have chosen to live here because of the matural, undemished beauty of the landscape. The thought of huge torivers distarting all of that is snow on to make a lover of the earth and nature sick at mart.

Please, please do not take forte 2 or Route 6.

Sencerely troubled, Sally Joyl

Alan Hiatt 19898 Ave 376 Woodlake, Ca 93286

Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

April 25, 2009

Dear Mr. Jensen Uchida,

Recently, I became aware that the CPUC is exploring Route 6 as well as Route 2 for the San Joaquin Cross Valley Loop Project. As a resident who would be negatively affected by these routes, I would like to express my strong opposition to both and would appreciate you forwarding this letter to any and all appropriate individuals.

I believe that these two routes will adversely impact hundreds of families with lands adjacent to, or near, the proposed routes and will decrease their property values. These routes will destroy some of the last pristine acreage located on the valley floor. Because of the strict regulations surrounding the construction of these routes, there will be great loss of wells, pipelines, wind machines, and drive rows.

Not only will there be a great economical burden placed on the residents involved but the historical value of the Native American village and burial sites along with the early pioneer sites will be greatly impacted.

Since Route 3, a more northern route affecting a very small number of residents with almost no agriculture, has been planned, I would suggest strongly that this Route 3 be selected because it will be the most effective and cause the least nuisance to the residents of the valley.

Thank you for your attention and serious consideration of these concerns.

Sincerely, alon Heatt Alan Hiatt

Mariellen Hiatt 19898 Ave 376 Woodlake, Ca 93286

Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

April 25, 2009

Dear Mr. Jensen Uchida,

Recently, I became aware that the CPUC is exploring <u>Route 6</u> as well as <u>Route 2</u> for the <u>San Joaquin Cross Valley Loop Project</u>. As a resident who would be negatively affected by these routes, I would like to express my <u>strong opposition</u> <u>to both</u> and would appreciate you forwarding this letter to any and all appropriate individuals.

I believe that these two routes will adversely impact hundreds of families with lands adjacent to, or near, the proposed routes and will decrease their property values. These routes will destroy some of the last pristine acreage located on the valley floor. Because of the strict regulations surrounding the construction of these routes, there will be great loss of wells, pipelines, wind machines, and drive rows.

Not only will there be a great economical burden placed on the residents involved but the historical value of the Native American village and burial sites along with the early pioneer sites will be greatly impacted.

Since <u>Route 3</u>, a more northern route affecting a very small number of residents with almost no agriculture, has been planned, I would <u>suggest strongly</u> that this <u>Route 3</u> be selected because it will be the most effective and cause the least nuisance to the residents of the valley.

Thank you for your attention and serious consideration of these concerns.

Sincerely

Mariellen Hiatt

GERI LU JUREY
19811 AJE 376
WOODLAKE, CA 93286
geri Lu 2@ 2+1. Net
559-564-5951

April 21, 2009

DEAR MR. Jersen Uchida:

Recently I become aware that the CPUC is exploring Roote to as well as Roote & for the San Joaquin Cross Villey Loop Dioject. Living in this beautiful, Agricultural area, I am opposed to both Routes. Please forward my letter so that my voice will make a difference and be heard by Appropriate individuals.

Both Rose to And Roste 2 will have a devastating effect on our community. Literally hundreds of families will be impacted both destetically and financially. Our Farmers will suffer the most. But those of us who five here because we love the beauty of the Area's pristing landscape will also be negatively impacted.

No community wants to have power was running through their land. But Roote 3 has fewer families and farmers

that would be impacted. Please consider Route 3 ever before you would us.

Please notify me of any information regarding this important issue.

Sincevely,

Gere Les July

Alice E Reid 19913 Avenue 376 Woodlake, CA 93286 E-Mail: aerjrr@worldnet.att.net (559) 564-3150

Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division Room 4A San Francisco, CA 94102

April 22, 2009

Dear Mr. Jensen Uchida:

Recently, I was made aware that the CPUC is exploring ROUTE 6 as well as ROUTE 2 for the San Joaquin Cross Valley Loop Project. As a resident who would be negatively affected by these routes, I would like to express my strong opposition to both and would appreciate you forwarding this letter to any and all appropriate individuals.

My reasons for opposing these 2 routes are as follows:

- 1. It would adversely impact hundreds of families with lands adjacent to, or near the proposed routes and decreases their property values.
- 2. It would destroy some of the last pristine acreage located on the valley floor.
- 3. It would cause extensive loss and damage to prime agricultural farmland and infrastructure including wells, pipelines, wind machines, drive rows, etc.
- It would violate both Native American village/burial sites and early pioneer historical sites.
- 5. Selecting ROUTE 3 which is a more northern route affecting a very small number of residents with almost no agriculture and with an existing rector line already in place, would have a much more limited impact.

I would appreciate receiving any future information regarding meetings, hearings, or of the status of either of these two routes that seriously affect me.

Thank you for you attention and serious consideration of these concerns.

Sincerely

Alice E Reid

38111 mielwood Da. Wordlake, Ca. 93286

Jensen Uchida CPUC Project Manager 505 VanNess Avenue Energy Division, Room 4A San Francisco, CA 94102

April 21, 2009

Dear Mr. Jensen Uchida:

Recently, I became aware that the CPUC is exploring <u>Route 6</u> as well as <u>Route 2</u> for the <u>San Joaquin Cross Valley Loop Project</u>. As a resident who would be negatively affected by these routes, I would like to express my strong <u>opposition to both</u> and would appreciate you forwarding this letter to any and all appropriate individuals.

I am greatly concerned that these routes would adversely impact hundreds of families with lands adjacent to, or near, the proposed routes and decrease their property values.

These routes also destroy some of the last pristine acreage located on the valley floor, and causes extensive loss and damage to prime agricultural farmland and infrastructure including wells, pipelines, wind machines, drive rows, etc.

These routes also violate both the Native Indian village/burial grounds, and early pioneer historical sites.

Selecting <u>Route 3</u>, a more northern route affects a very small number of residents with almost no agriculture, and with an existing rector line already in place, would have a much more limited impact.

I would appreciate receiving any future information regarding meetings, hearings, or of the status of either of these two routes that seriously affect me.

Thank you for your attention and serious consideration of these concerns.

Therold Ma Makon

Sincerely,

3811) Millwood Dr. Wordlake, Ca. 93286

Jensen Uchida CPUC Project Manager 505 VanNess Avenue Energy Division, Room 4A San Francisco, CA 94102

April 21, 2009

Dear Mr. Jensen Uchida:

Recently, I became aware that the CPUC is exploring <u>Route 6</u> as well as <u>Route 2</u> for the <u>San Joaquin Cross Valley Loop Project.</u> As a resident who would be negatively affected by these routes, I would like to express my strong <u>opposition to both</u> and would appreciate you forwarding this letter to any and all appropriate individuals.

I am greatly concerned that these routes would adversely impact hundreds of families with lands adjacent to, or near, the proposed routes and decrease their property values.

These routes also destroy some of the last pristine acreage located on the valley floor, and causes extensive loss and damage to prime agricultural farmland and infrastructure including wells, pipelines, wind machines, drive rows, etc.

These routes also violate both the Native Indian village/burial grounds, and early pioneer historical sites.

Selecting <u>Route 3.</u> a more northern route affects a very small number of residents with almost no agriculture, and with an existing rector line already in place, would have a much more limited impact.

I would appreciate receiving any future information regarding meetings, hearings, or of the status of either of these two routes that seriously affect me.

Thank you for your attention and serious consideration of these concerns.

Sincerely

Jane of Memahon

May 5, 2009

Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Dear Mr. Uchida:

I am writing to address the routes for the new transmission lines you are proposing from Big Creek to Visalia. As a fourth generation resident of the Woodlake/Elderwood area, I strongly oppose putting the huge towers through that area which I understand are routes 2 and 6.

These towers would desecrate an area that has many Native American villages and burial sites. There would be such an unnecessary impact on the historical sites of early pioneers of the area, my family included, not to mention the cost to agriculture where so much of the world's food supply is produced. The cost in lowered production and damage to infrastructure would be devastating to growers in the area. The loss of property values to farm, ranch and homes due the presence of these towers would be added insult. I understand that no wells will be allowed under the lines, do you know what it costs to drill a new well? Drilling does not assure finding water.

I live in Visalia now, but I attend church in Elderwood and my parents, brothers and sisters still live in the Woodlake/Elderwood area as well as many friends and other family members and the thought of these towers ruining the view we have of the mountains is unbearable. The views of the Sierras are one of the perks of living in this beautiful rural community and I feel it would be a disgrace to mar the serenity of the landscape with something so foreign when there are alternate locations that would be less impacted.

In closing I would again like to voice my opposition to routes 2 and 6 and encourage you to choose an alternate route. I know we need the power, but please consider the devastation to a small friendly community if these towers are forced on them.

Thank you for your attention in this matter.

Surmuce
Richard Marshall

Bernice Marshall 1622 E. Sunnyside Ave.

Visalia, CA 93292

DeLio Olive Company

Vito and Cindy DeLeonardis 15137 Ave 344 Visalia, Ca. 93292

May 11, 2009

Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA. 94102

Dear Mr. Jensen Uchida:

My family, friends, and surrounding farming community are aware that CPUC is exploring "Route 6" and "Route 2" for the <u>San Joaquin Cross Valley Loop Project.</u> We would like to express our strong opposition to both of these projects.

These projects would *greatly damage* the large volume of familand that contributes to fueling our economy as well as feeding to the world. Please, do not overlook the importance of our fragile farming environment.

Therefore, "Route 3" or other more southern alternative routes need to be taken into consideration for the simple fact that in comparison these routes would impact fewer agricultural lands and families.

Sincerely

Vito and Cindy De Leonardis Farmer and Business Owner . fary DeLeonardis 34294 Road 152 Visalia CA. 93292

May 11, 2009

Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA. 94102

Dear Mr. Jensen Uchida:

I'm writing this letter in strong opposition to **Route 6** and **Route 2** for the <u>San Joaquin Cross Valley Loop Project</u>. These projects will have a negative impact on the valuable farm land that surround these possible routes.

Please, be aware that in comparison Route 3 and other southern routes would be a better alternative to take because that would affect less farmland.

Sincerely,

Mary De Leonardis Resident of Visalia Robert Hengst
37900 Milwood Pr
Woodlake CA 93286

r. hengst C clearwire net
(559) 564-8533

Jensen Uchida
CPUC Project Manager
505 Van Ness Ave.
Energy Division, Room 4A
San Francisco, CA 94102
April 21,2009

Dear Mr. Jensen Uchida:

Recently, I became aware that the CPUC'S exploring Route 6 as well as Route 2 for the San Joaquin Cross Valley Loop Project. As a resident who would be negatively affected by these routes, I would bake to express my strong opposition to both and would appropriate you forwarding this letter to any and all appropriate individuels.

this project would go across three agritural Parcels and would cause great damage to trees, pipelines, wells which cannot be replaced. Selecting Route 3 a move nothern route affecting very small number of Residents with no agriculture, and with an existing restor line already in place, would have a much more limited impact.

I would appreciate receiving any future information regarding meetings, hearings, of of the status of either of these two routes that seriously affect me.

thank you for your attention and serious consideration of these concerns.

Sincerely Robert H. Hangst Dear Mr. Jensen Uchida,

I would like to address Route 2 and Route 6 for the San Joaquin Cross Valley Loop Project. As a former resident of this area, I would like to state my OPPOSITION to both of these routes.

This area is some of the last pristine acreage located on the valley floor. Have you seen this and note how beautiful it is?

It will cause extensive loss and damage to prime agricultural farmland and infrastructure including well, pipelines, wind machines and etc. which have been installed at great expense to the owners.

Most importantly this will violate a Native American burial site.

This will adversely impact hundreds of families with lands, some owned generations, near the proposed routes. Surely there is another route that would serve the same purpose.

Thank you for your consideration.

Sincerely,

Rosemary Jackson
1146 W. Hemlock

Visalia, Calif. 93277

4/29/09

David D. Rader 35012 Road 180 Visalia, CA 93292 April 22, 2009

Mr. Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Dear Mr. Uchida:

Recently, I became aware that the CPUC is exploring <u>Route 6</u> as well as <u>Route 2</u> for the <u>San Joaquin Cross Valley Loop Project</u>. As a resident who would be negatively affected by these routes, I would like to express my <u>strong opposition to both</u> and would appreciate your forwarding this letter to any and all appropriate individuals.

I am opposed to the San Joaquin Cross Valley Loop Project as it would adversely impact hundreds of families with lands adjacent to, or near, the proposed routes. Not only would it decrease property values, it would create a myriad of health issues for this generation and future generations for the following reasons:

- A growing body of scientific evidence suggests that invisible electromagnetic fields (EMFs) created by everything from high-voltage utility company lines to personal computers, microwave ovens, TVs and even electric blankets are linked to a frightening array of cancers and other serious health problems in children and adults. People exposed to EMFs had a higher risk of leukemia. epidemiological reports released in 1994. One indicated a tie between occupational exposure to EMFs and Alzheimer's disease. Another suggested a link with Sudden Infant Death Syndrome (SIDS). The third study indicated a tie with Amyotrophic lateralsclerosis
- 2 A report from the U.S. National Council on Radiation Protection said there is a powerful body of impressive evidence showing that even very low exposure to electromagnetic radiation has long-term effects on health.
- 3 Physicists at Britain's University of Bristol shows that power lines attract particles of radon -- a colorless, odorless gas irrefutably linked with cancer.

Selecting **Route 3**, a more northern route affecting a very small number of residents with almost no agriculture, and with an existing rector line already in place, would have a much more limited impact.

I am sending a copy of this letter to several of my government representatives to ensure that my voice will be heard.

I would appreciate receiving any future information regarding meetings, hearings, or of the status of either of these two routes that seriously affect me.

Thank you for your attention and serious consideration of these concerns.

Sincerely,

David D. Rader



Christians in Action



19880 Avenue 376, P.O.Box 728, Woodlake, CA 93286 • Tel: 559-564-3762 • Fax: 559-564-1231 2440 W. Shaw Ave, Suite 113, Fresno, CA 93711 • Tel: 559-449-0646 • Celi: 559-246-9458 www.christiansinaction.org • cinamissions@christiansinaction.org

Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

April 28, 2009

Dear Mr. Jensen Uchida:

Recently I became aware that the CPUC is exploring Route 6 as well as Route 2 for the San Joaquin Cross Valley Loop Project. As a non-profit organization with offices and staff homes which will be negatively affected by these routes, I would like to express my strong opposition to both routes and would appreciate you forwarding this letter to any and all appropriate individuals involved in decision making in regard to the route to be taken.

Our opposition is based on the following observations:

- Because these two routes (6 & 2) are near our property and the property of our friends and neighbors in the Elderwood area, those proposed routes will adversely impact hundreds of families and decrease our property values.
- These routes will cause extensive loss and damage to prime agricultural farmland and infrastructure including orchards, wells, pipelines, wind machines, etc.
- 3. However, if Route 3, a more northern route, is selected, it will only affect a very small number of residents with almost no negative agricultural consequences and with an existing rector line already in place. Route 3 poses very limited undesirable impact compared to routes 2 and 6.

I would appreciate receiving any future information regarding meetings, hearings, and status of either of these two routes that seriously affect us.

Thank you for taking time to give your attention to consider our concerns.

Sincerely

David Konold

Assistant to the President

Barbara Ainley 3 8000 Rd 199 La. Elderwood, Ca. 93286

gensen Uchida CPUC Project Mgr. 505 Van nera loc. Energy Llivision, Rm 4A San Francisco, Ca 94102 may 1, 2009

Becently, I came aware that the CPVC is explaining Rout's as well as Pout I for the San Juaquin Cross Valley Loop Project. As a resident who would be negatively affected by these, I would like to express my strong apposition to both and would appreciate you opposition to both and would appreciate you forwarding this letter to and all appropriate individuals.

Thank you for your attention and serious consideration of these concerns.

Sencerely. Barbara Binley

Frank Acidley St. 38000 Rd 197 Ca Elderwood, Ca 93286 Jensen Ucheda CPUC Propert Mgr 505 Van Ness auc Energy ducion Km 44 San Francisco, Ca 94102 May 1, 2009 Dear Mr. Whida; I became aware that the CPVC is exploring Route 6 as well as Route 2 for the Cross Valley Las Project. as a residence who would be negatively affected by these routes I express my strong apposition to both & would appreciate you forwarding this letter to any and appropriate induidents Thank you for your attention + serious consideration of these coullers. Sincerely; Frank Ainley Sr.

ROY A. LANTRIP 34367 RD. 144 VISALIA, CA 93292

Jensen Uchida CPUC Project Manager 505 VanNess Avenue Energy Division, Room 4A San Francisco, CA 94102

April 21, 2009

Dear Mr. Jensen Uchida:

Recently, I became aware that the CPUC is exploring Route 6 as well as Route 2 for the San Joaquin Cross Valley Loop Project. As a resident who would be negatively affected by these routes, I would like to express my strong opposition to both and would appreciate you forwarding this letter to any and all appropriate individuals.

I am greatly concerned that these routes would adversely impact hundreds of families with lands adjacent to, or near, the proposed routes and decrease their property values.

These routes also destroy some of the last pristine acreage located on the valley floor, and causes extensive loss and damage to prime agricultural farmland and infrastructure including wells, pipelines, wind machines, drive rows, etc.

These routes also violate both the Native Indian village/burial grounds, and early pioneer historical sites.

Selecting Route 3. a more northern route affects a very small number of residents with almost no agriculture, and with an existing rector line already in place, would have a much more limited impact.

I would appreciate receiving any future information regarding meetings, hearings, or of the status of either of these two routes that seriously affect me.

Thank you for your attention and serious consideration of these concerns.

Sincerety, Toy Mauloup

LaVerne Hodel 38131 Millwood Dr. Woodlake, CA 93286 E-Mail: handf@att.net (559) 564-2239

Jensen Uchida CPUC Project Manager 505 VanNess Avenue Energy Division, Room 4A San Francisco, CA 94102

April 21, 2009

Dear Mr. Jensen Uchida:

Recently, I became aware that the CPUC is exploring Route 6 as well as Route 2 for the San Joaquin Cross Valley Loop Project. As a resident who would be negatively affected by these routes, I would like to express my strong opposition to both and would appreciate you forwarding this letter to any and all appropriate individuals.

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Selecting Route 3. a more northern route affects a very small number of residents with almost no agriculture, and with an existing rector line already in place, would have a much more limited impact.

I would appreciate receiving any future information regarding meetings, hearings, or of the status of either of these two routes that seriously affect me.

Thank you for your attention and serious consideration of these concerns.

Sincerely, Laverne Hodel LaVerne Hodel

MRS. BECKY DAVIS 37930 RD 200 ELDERWOOD CA 93286 (559) 564 - 2826

MR. JENSEN UCHIDA CPUC PROJECT MANAGER 505 VAN NESS AVENUE ENERGY DIVISION, ROOM 4A SAN FRANCISCO, CA 94102

APRIL 21, 2009

DEAR MR. UCHIDA,

I WAS VERY DISAPPOINTED WITH THE NEWS THAT YOU WELL AGAIN CONSIDERING TWO DOUTES FOR THE SAN JOAQUIN CLOSS VALLEY LOOP PROJECT WHICH CUT THROUGH THE WOODLAKE / GLOBRWOOD AREA. THIS POWER IS NEGOED FOR VISALIA, NOT US. WE AREN'T EVEN ON EDISON POWER! MY FIRST CHOILE IS TAKE IT RIGHT DOWN ROUTE 3, ALTHOUGH WORE EXPENSIVE, HAS MUCH LESS IMPACT ON FARMING OFERATIONS, CRUCIAL TO OUR CENTRAL VALLEY. WE DO NOT USED TO AND ANY MORES HARDSHIP TO OUR FARMERS! PLEASE ADD ME TO YOUR MAILING LIST & KLEEP ME UPDATED. THANK YOU FOR TAKING THE TIME TO CONSIDER OWR COMPLAINTS. SINCERUM BEDAVIS

Barbara Van Dellen 37149 ROAD 192 Woodlake, CA 93286 559-564-2581 E-mail (more)

Jensen Uchida CPUC Project Manager 505 Van Ness Ave. Energy Division Rm. 4A San Francisco, CA 94102

April 21,2009 Dear Mr. Uchida

as a resident of the Elderwood community I would like to let you know I'm opposed to Rte. 6 + Rte 2 for the San Joaquin Cross Valley Loop Project. I'm in favor of Rote 3 which would affect fewer residents and almost no agriculture. almost no agriculture.

I'm opposed to Rte 6. + Rte. 2 because of the following

1. Decrease in property value, especially mine 2 Destruction of pristine agriculture of acreage not in agriculture

3 Violation of Native american village sites and even burial sites

liquin I'm in favor of Rte. 3 - cause less damage to all concerned

I would like to be appraised of future motings, hearings or the status of Rto 6 v Rto 2 which affect my neighbors and myself. Thank you Sincerely Barbara J. Van Dellan

J.B. WHITESIDE PO BOX 170 WOODLAKE CA. 93286

> Jensen Uchida CPUC Project Manager 505 VanNess Avenue Energy Division, Room 4A San Francisco, CA 94102

April 21, 2009

Dear Mr. Jensen Uchida:

Recently, I became aware that the CPUC is exploring <u>Route 6</u> as well as <u>Route 2</u> for the <u>San Joaquin Cross Valley Loop Project</u>. As a resident who would be negatively affected by these routes, I would like to express my strong <u>opposition to both</u> and would appreciate you forwarding this letter to any and all appropriate individuals.

I am greatly concerned that these routes would adversely impact hundreds of families with lands adjacent to, or near, the proposed routes and decrease their property values.

These routes also destroy some of the last pristine acreage located on the valley floor, and causes extensive loss and damage to prime agricultural farmland and infrastructure including wells, pipelines, wind machines, drive rows, etc.

These routes also violate both the Native Indian village/burial grounds, and early pioneer historical sites.

Selecting <u>Route 3</u>, a more northern route affects a very small number of residents with almost no agriculture, and with an existing rector line already in place, would have a much more limited impact.

I would appreciate receiving any future information regarding meetings, hearings, or of the status of either of these two routes that seriously affect me.

Thank you for your attention and serious consideration of these concerns.

Sincerely,

37445-B MILLWOOD DR. WORDLAKE CA 93286 EMAIL' paulaferry ayahoo, com Jensen Uchida CPUC PROJect Momager 505 VAN Ness Ave. ENERGY DIVISION, ROOM 4A SAN FRANSISED, CA 94102 APLIL 21, 2009 Duar Mr Jonson Uchida: Recently, I became aware that the CPUC is exploring route to as well as Rout 2 for the San Joaquim CROSS Valley Loop. As it Resident who would be veratively affected by these routes, I would like to express you bornains this tetter to any and all appropriate individuals. Routes 2 and Route to Adversely Affect our farmland and would cost us extensive expital and meame Please select Route 3 AS this Affects a Very small number of people and Almost No consideration of these concerns. Sincerely, Paule Ferry

Raguel Rivas 30953 Sentinel Dr. Woodlake, CA 93286 559.564.0123

Jensen Ucheda CRUC Project Manager 505 Van Mess avenue Energy Division, Room 4A San Prancisco, C1 94102

April 21, 2009

community of Woodlake to that of a wire, steel, cety like landscape.

Alta been brought to my attention that could be been brought to my attention that could be and Route 2 for the Sangoaguin Cross Valley Soop Project. Soon the Sangoaguin Cross Valley Soop Project. Woodlake and happy as a country home, if an homeowner of a country home, if an saddened by the decision to run, destroy and permanently transform the small community of Woodlake to that of a wire, steel, cety like landscape.

family agricultural business being affected, these routes destroy history. What wive taught our children to respect and admire well settimately be just a forgother thought.

I would appreciate receiving any further information regarding future meetings and chearings.

Thank you for your attention and consideration on this matter.

Sincerely. Straguel Huras

David Hengst 37650 Millwood Dr. Woodlake, Ca. 93286 (559) 564-8134

Jensen Uchida

CPUC Project Manager

505 Van Ness Ave.

Energy Division, Rm. 4A.

San Francisco, CA 94102

Dear Mr. Jensey Wilida:

I am oppossed to Route 6 and Route 2

of the San Joaquin Cross Valley Loop Project. We have farm

land and homes That would be adversely affected by These
and have
routes. I am a fifth generation farmer that their struggled to
make a living all my like. This is the last Thing my family
needs to deal with! It would adversely impact our ag land,
our native parture land, our home values, and our way of
living. Please consider Route 3, which is to The north of
us and affects less people and property.

Thank you.

Greg Moisi 35107 Road 180 Visalia, CA 93292 e-mail: uffda4u2@netzero.net (559) 798-0691

Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A

San Francisco, CA 94102

April 21, 2009

Dear. Mr. Jensen Uchida:

Recently, my family and I became aware that the CPUC is exploring Route 6 for the <u>San Joaquin Cross Valley Loop Project</u>. As a resident who would be negatively affected by the route, I would like to express my strong <u>opposition</u> and would appreciate you forwarding this letter to any and all appropriate individuals.

Route 6 would cause extensive loss and damage to prime agricultural farmland and infrastructure including wells, pipelines, wind machines and drive rows. We all know that our water is a very precious resource and we do not need to jeopardize the current wells in the area. Route 6 would also adversely affect many homeowners by decreasing the property values. Many families in the area have young children and are very concerned about the possible health risks involved.

Selecting <u>Route 3</u>, a more northern route affecting a very small number of residents with almost no agriculture, and with an existing rector line already in place, would have a much more limited impact.

I would appreciate receiving any future information regarding meetings, hearings, or of the status of this route that would seriously affect us.

Thank you for your attention and serious consideration of these concerns.

Sincerely,

Greg Moisi

Jenna moisi



Jensen Uchida CPUC Project Manager 505 VanNess Avenue Energy Division, Room 4A San Francisco, CA 94102

April 21, 2009

Dear Mr. Jensen Uchida:

Recently, I became aware that the CPUC is exploring <u>Route 6</u> as well as <u>Route 2</u> for the <u>San Joaquin Cross Valley Loop Project</u>. As a resident who would be negatively affected by these routes, I would like to express my strong <u>opposition to both</u> and would appreciate you forwarding this letter to any and all appropriate individuals.

I am greatly concerned that these routes would adversely impact hundreds of families with lands adjacent to, or near, the proposed routes and decrease their property values.

These routes also destroy some of the last pristine acreage located on the valley floor, and causes extensive loss and damage to prime agricultural farmland and infrastructure including wells, pipelines, wind machines, drive rows, etc.

These routes also violate both the Native Indian village/burial grounds, and early pioneer historical sites.

Selecting <u>Route 3.</u> a more northern route affects a very small number of residents with almost no agriculture, and with an existing rector line already in place, would have a much more limited impact.

I would appreciate receiving any future information regarding meetings, hearings, or of the status of either of these two routes that seriously affect me.

Thank you for your attention and serious consideration of these concerns.

Sincerely,

Jenni Fer Anderson 37774 Road 200 Woodlake Ca. 93286 E-mail: Monjen HDAC. Com 559-524-2294

Dear Mr. Jensey Uchida;

I have been made aware that CPUC is exploring Route to as well as Route & For the San Juaquin Cross Valley Loop Project. As a resident I would be negatively affected by these routes, I strongly oppose both routes and would appreciate you forwarding this letter to the appropriate people.

Going with Route 6 or 2 would adversely impact my Family, my animals, and my small orchard and garden.

It is apparent that Routs 3 is a more northern and desolate Routs. This also already has a rector line in place and would have a very limited impact.

Please inform me of any future information on this subject.

Sincerely Gerson

36580 RD 196 WOODLAKE, CA. 93286

Jensen Uchida CPUC Project Manager 505 VanNess Avenue Energy Division, Room 4A San Francisco, CA 94102

April 21, 2009

Dear Mr. Jensen Uchida:

Recently, I became aware that the CPUC is exploring <u>Route 6</u> as well as <u>Route 2</u> for the <u>San Joaquin Cross Valley Loop Project</u>. As a resident who would be negatively affected by these routes, I would like to express my strong <u>opposition to both</u> and would appreciate you forwarding this letter to any and all appropriate individuals.

I am greatly concerned that these routes would adversely impact hundreds of families with lands adjacent to, or near, the proposed routes and decrease their property values.

These routes also destroy some of the last pristine acreage located on the valley floor, and causes extensive loss and damage to prime agricultural farmland and infrastructure including wells, pipelines, wind machines, drive rows, etc.

These routes also violate both the Native Indian village/burial grounds, and early pioneer historical sites.

Selecting <u>Route 3.</u> a more northern route affects a very small number of residents with almost no agriculture, and with an existing rector line already in place, would have a much more limited impact.

I would appreciate receiving any future information regarding meetings, hearings, or of the status of either of these two routes that seriously affect me.

Thank you for your attention and serious consideration of these concerns.

Sincerely,

37948 ROAD 200 610001A1LR Ca 93286 FHAIL: LAFDLOU® YAHOO.COM 559-564-0149 MP. TENGEN YOHDA CDUC PROTECT MGR 505 VAN NESS AV. ENERSY DIV. ROOM YA SAN FRANCISCO Ca 94102 APRIL 21, 2009 DEAR MA UCHIDA At a recent commity meeting became Toaquin Cross Valley Loop Projects, Poute 2 and 6 bel unacceptable to my formilgand I for several reasons, as follows. & Impact on Native american Burial Grounds and Village sotes. * Ruin a pristing agricultural and sanching landscape. * Effect agricultural and sanch related

LOU - LINDY ALIGORIDEVIC

infrastructure such as wells and established pipelines, * Ce significant reason for my surchase of our home was the unspoiled blanty of * Residual Damage! Noute 3 is a most Veable option. This soute is in a relatively uninhabited alea and would have least effect on landscape and infrastructure. Thunk you for your attention in this matter. Sincerely Chini

2010thy Hamm 34931 M.LLWOOD DR WOOD Lake, (a 93286 E. Mail # James - M - Hamm & HOTMAIL. COM P.h 559 936-8787 APRIL 21, 2009

Dear Im Jensen Uchider, Recently, I became aware that the CPUC is explains Koute 6 as well as Route 2 for the Sais Jaaguin Choss Valley Loop Project, as a resident who would be negatively affected by these routes, I would like to express my strong opposition to both and would appreciate you forwarding this letter to any and all appropriate individuals. my property value will demise, I would not be all to make any change to my property due to my low income, It would be a devestating financilly for me. I would appreciate if you would consider Thank you for your attention in this matter Sincerby, Odothy Hamm

April 21, 2009

Jensen Uchida
CPUC Project Manager
505 Van Ness Ave
Energy Division, Room 4A
Sanfrancisco, CA 94102

Dear Mr. Jensen Wehida;

Recently, I became a ware that the CPUC is Exploring Route 6 as well as Route 2 for the san Joanyain cross Valley 100 p Project. as a resident who would be Negatively affected by these routes, I would like to Negatively affected by these routes, I would like to express my strong opposition to both and would appreciate express my strong opposition to both and would appreciate express my strong opposition to both and would appreciate you forwarding this letter to any and all appropriate individuals.

This adversely impacts hundreds of families with

This adversely impacts to once as the proposed routes and decreases I and adjacent to on near, the proposed routes and decreases heir property values. This distroys some of the last their property values. This distroys some of the last their property values. This distroys some of the last their property values to prime agricultural familiar extensive loss and dumage to prime agricultural familiar extensive loss and dumage to prime agricultural familiar extensive loss and dumage wells, pipelines, wind machines, and infracture including wells, pipelines, wind machines, and infracture including wells, pipelines, wind machines, and infracture including wells, pipelines, wind machines,

Arive an erican village/burid

Selecting route 3, a more northern route affecting a very small number of residents and almost no agriculture, and with an existing acctor line already in place, would have a much more limited impact.

Courtney C. Hengst 37650 Millwood Drive Wood lake, CA 93286 (559)564-8134 chengst@woodlake.KR.ca.us

Mr. Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Tuesday, April 21, 2009

Dear Mr. Jensen Uchida:

Hello there. I am a resident in Elderwood, CA who would be hugely impacted by a couple of the proposed routes for the SAN JOAQUIN CROSS VALLEY LOOP PROJECT. I am a farm wife of a 5th generation farmer. A huge number of acres of our farm would be put out of service by both ROUTE 2 and ROUTE 6. That of course means a loss of food production for the Central Valley as well.

I can't begin to tell you the impact those 2 noutes would have on our community. We take such pride in our Native American history — every kid in

Eldenwood has gone exploring the "Indian Pot Holes."
My husbands great-grandparents performed in the hugely famous "Valley of the Sun" pagaent, held right where the power limes would go through. Over 10,000 people attended that pageant in the early 1920s! Amazing ... Please, please, please consider the lives that would be devestated (by the wiping out of farms), or so negatively impacted. I am asking with all my heart that you and those making decisions seriously consider Route 3 or Route 1 (a ready going down the highway). I understand the concept "Not in my backyard," but here it really applies - Routes 296 affect SO MANY BACKYARDS. I do have faith you will consider that thought me on any email /aldress list. I do appreciate all your thoughts and considerations. Best Regards, butual

From: Levey + Landy Maloy 21638 Que 360 Woodlake, CA 93286 E-mail: nanaloy@ aol.com (559) 564-8585

Jo: Jensen Uchida CPUC Project Manager 505 Van Hess Aue. Energy Division, Rm 4A San Francisco, CA 94102

April 22, 2009 Dear Mr. Uchida

hecently my husband of I became aware that the CPUC is exploring house to as well as resite I for the San Joaquin Cross Valley Goog Project. As 50 year residents of this area who would be negatively affected by these routes, we would like to express our string affected by these routes, we would like to express our string appropriate to both of these proposed routes. We would appreciate to possition to both of these proposed routes. We would appreciate their forwarding their letter to any and we appropriate individuals

1. Oue to lew water levels in our area, if weels were affected, afternate water sources may not be available. For a honeler or farner to replace an existing weel or pipeline could be a

debastating expense.

2. Much needed agriculture land would be last

3. For those of us who live in the area the seeine beauty and property values would be adversely affected.

4. Moliar artifacts and burial greends wered be violated.

Shose of les who live in this particular area strongly encourage you to solve flowto 3, a more northern route, affecting a very broad number of residents.

We would appreciate receiving any fature information regarding meetings, hearings or of the status of either of these two resites that serious affect us.

Thank you for your attention and serious consideration of

Sincerely, Leroy & Sandy Malay-

Linda T. Green 35012 Road 180 Visalia, CA 93292 April 22, 2009

Mr. Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Dear Mr. Uchida:

Recently, I became aware that the CPUC is exploring <u>Route 6</u> as well as <u>Route 2</u> for the <u>San Joaquin Cross Valley Loop Project</u>. As a resident who would be negatively affected by these routes, I would like to express my <u>strong opposition to both</u> and would appreciate your forwarding this letter to any and all appropriate individuals.

I am opposed to the San Joaquin Cross Valley Loop Project as it would adversely impact hundreds of families with lands adjacent to, or near, the proposed routes. Not only would it decrease property values, it would create a myriad of health issues for this generation and future generations for the following reasons:

- A growing body of scientific evidence suggests that invisible electromagnetic fields (EMFs) -- created by everything from high-voltage utility company lines to personal computers, microwave ovens, TVs and even electric blankets -- are linked to a frightening array of cancers and other serious health problems in children and adults. People exposed to EMFs had a higher risk of leukemia. epidemiological reports released in 1994. One indicated a tie between occupational exposure to EMFs and Alzheimer's disease. Another suggested a link with Sudden Infant Death Syndrome (SIDS). The third study indicated a tie with Amyotrophic lateralsclerosis
- 2 A report from the U.S. National Council on Radiation Protection said there is a powerful body of impressive evidence showing that even very low exposure to electromagnetic radiation has long-term effects on health.
- B Physicists at Britain's University of Bristol shows that power lines attract particles of radon -- a colorless, odorless gas irrefutably linked with cancer.

Wayne Van Dellen 37/49 Rd.192 Wood(ake Ca. 93786 (559) 564.2581 Jensen Uchida CPUC Project Manager 505 Van Nass Ave. Energy Division, RM, 4A San Francisco Ca, 94102 21 Apt. 2009 Dear Mr Uchida, De owners of zo acres E of Colvin hill we oppose Route 6 as well as Rt. 2 for the San Joaquin (ross Valley Loop Project. Please accept my strong apposition to both and forward this letter to those to whom will make a difference. These router cross Native American Indian burial sights.
Route 3 as I understand is with almost no agriculture and or Indian sights. Sincerely Wo Oollon Wayne Van Delley 37149 Rd 192 woodlake Ca.

Evelyn Hodel 38131 Millwood Dr. Woodlake, CA 93286 E-Mail: handf@att.net (559) 564-2239

Jensen Uchida CPUC Project Manager 505 VanNess Avenue Energy Division, Room 4A San Francisco, CA 94102

April 21, 2009

Dear Mr. Jensen Uchida:

Recently, I became aware that the CPUC is exploring <u>Route 6</u> as well as <u>Route 2</u> for the <u>San Joaquin Cross Valley Loop Project</u>. As a resident who would be negatively affected by these routes, I would like to express my strong <u>opposition to both</u> and would appreciate you forwarding this letter to any and all appropriate individuals.

I am greatly concerned that these routes would adversely impact hundreds of families with lands adjacent to, or near, the proposed routes and decrease their property values.

These routes also destroy some of the last pristine acreage located on the valley floor, and causes extensive loss and damage to prime agricultural farmland and infrastructure including wells, pipelines, wind machines, drive rows, etc.

Selecting <u>Route 3.</u> a more northern route affects a very small number of residents with almost no agriculture, and with an existing rector line already in place, would have a much more limited impact.

I would appreciate receiving any future information regarding meetings, hearings, or of the status of either of these two routes that seriously affect me.

Thank you for your attention and serious consideration of these concerns.

Sincerely.

Evelyn Hodel

APRIL 21, 2009

DEAR MR. JENSEN UCHIDA

RECENTLY, I BECAME ANALY THAT THE CPUC IS EXPLORING ROUTE 6 AS WELL AS ROUTED FOR THE SAN JOAGUIN CROSS VALLEY LOOP PROJECT AR A RESIDENT
WHO WOULD BE NEGATIVELY AFFECTED BY THESE ROUTES
I WOULD LIKE TO EXPRESS MY STRONG OPPOSITION TO BOTH!

SELECTING ROUTE? A ROUTE AFFECTING A VERY SMALL
SELECTING ROUTE? A ROUTE AFFECTING A VERY SMALL
NUMBER OF RESIDENTS WITH ALMOST NO AFRICULTURE,

NUMBER OF RESIDENTS WITH ALREADY IN PLACE, AND

WITH EXISTING RECTOR LING ALREADY IN PLACE, AND WILL NOT DECREASES MORE PROPERTY VALUES, I WOULD APPRECIATE RECEIVING ANY FUTURE

IN FORMATION REGARDING MEETING, MEARINGS, STATUS

THE STATUS OF THESE TWO ROUTES THAT.

OF the STATUS OF THESE TWO RIFE

SERIOUSLY AFFECT MES, MY 4 KIDC-, WIFE

SERIOUSLY AFFECT MES, MY 4 KIDC-, WIFE THANK YOU FOR YOUR ATTENTION AND SERIOUS CONSIDERATION OF THESE CONCERNS SINCERELY WILLIAM ANDEREW 37774 ROAD 200 WOONAKE CA 93286

Mac H. Roam 20850 Ave. 344 Woodlake, CA 93286

Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

April 24, 2009

Dear Mr. Jensen Uchida

As a resident and farmer in the area affected by routes 6 and 2 of the San Joaquin Cross Valley Loop Project, I want to express my concern for the route to be selected for the high-voltage transmission lines.

I raise olives on 10 acres in the area, where I have wells, pipelines, sprinkler irrigation systems, etc., and I worry about the impact of the transmission lines over or near our property. I cannot afford to drill new wells, and at any rate in this time of drought our chance of finding water is increasingly remote. I use low-volume irrigation systems to reduce the impact on the land. Changing to furrows of running water is a step back in our efforts to farm responsibly, if forced to do so. Also, the construction time in itself (trucks, crews and equipment) would be disruptive to the growing and harvesting of crops, resulting in a loss of income.

I have lived here about 40 years with a wonderful view of the Sierras. The lines through Antelope Valley would affect that view, as it would for the many other home-owners in the area. It is one of the last places in the valley with rolling hills, covered with wildflowers in the spring, where we can appreciate the valley as it once was.

All of the proposed routes except route 3 go over prime agriculture land where vast acres of food product are grown for the world market, as well as cotton for textiles and corn for bio-fuels. Reducing the available farm acreage when an alternative (route 3) can be used is irresponsible on the part of Southern California Edison and the PUC. Fewer producing acres for farming and lower property values will provide lower taxes for the counties involved, as well as hardships to the owners of the acreage.

The routes through Antelope Valley (2 and 6) would destroy native-American village and burial sites, where we see Indian rock paintings and grinding stones, and where we still find arrowheads and other signs of early habitation. Building sites in populated areas have been shut down and permits denied in other areas where native burial sites have been discovered. This area is also filled with sites of early settlers to the area.

The health and safety of those living under and near transmission lines is also a concern. Even though it may not be proven to be a health hazard, schools cannot be located the area, so how safe is it to live and work there?

I understand the need for increased energy transmission, and I encourage you to choose alternative route 3 through the foothills north and east of Orosi where the lines would go primarily over range-land, and fewer residences would be affected. Please send me any future information regarding meetings or hearings, as well as the status of either of these two routes that seriously affect me, my home and my income-producing land.

Thank you for your attention and serious consideration of my concerns.

Sincerely, Mix Traval

april 27, 09 Alexa Sin! Recently, Iwas informed that CP UC is exploring Route as well Selecting Route 3 a more nothern and there is an existing rector in place Awould appreciate any further enformation Shank you for your time and attention to these serious concerns. Mrs. Vina m. Keil 19913 an 376 Woodlake, Ca. 93286

Randy Redfield 21451 Ave. 360 Woodlake, CA 93286

(559)564-8792

Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

May 1, 2009

Dear Mr. Jensen Uchida:

Enclosed are some signatures of just a few of the hundreds of citizens who are strongly opposed Routes 2 and 6 of the proposed San Joaquin Cross Valley Loop Project. The residents of this area stand firmly against either of these routes and share one or more of the following concerns:

- · Decreased property values
- Loss of use of prime agricultural land
- Concerns over loss of wells, pipelines, easements, etc. affecting agricultural and residential needs
- Violation of Native American village and burial sites
- Violation of historic pioneer sites
- Health concerns
- · Negative impact on wildlife
- · Limitations on the future growth of the City of Woodlake

Furthermore, we stand in support of the proposed Alternative Route 3 which vastly reduces the impact on both farmers and residents.

Thank you for your attention, and please feel free to contact me with any questions you may have.

Rowdy leogland Randy Redfield

San Joaquin Cross Valley Loop Transmission Project
Alternative Routes 2 and 6
The undersigned oppose the CPUC San Joaquin Cross Valley Loop Transmission Project Alternative Routes 2 and 6

Name: Courtney C. Hengst	Address: Address: Dr.	THE RESIDENCE OF THE SECOND SE
	E-mail: Chengst @woodlake. K12. Ca.us	Signature:
Name Terri Hacobian	Address:	101/01
Phone Number:	E-mail: Foxteilhounche ughos. Com	Signature:
Name: Jenniter Anderson	Address:	
Phone Number: 544	F-mail: MOM) En 14 BIADL. COM	Signature:
Name: Auguel 71103	Address: 0952 griffine Br	0.27
Phone Number: 504. Cl23	E-mail:	Aloue Signature:
Name: May S. Hat	Address: 19898 AVE 376	
Phone Number: 554 5429	E-mail:	Signature:
Alle	Address: ASSINGE DE.	1/200
Phone Number: 564-3716	E-mail: FALCON IVE NOCE, CO-	Signature:
Name: Harrew	Address: AS 206	1730
Phone Number: 557-564-5352	E-mail:	Signature:

No!

San Joaquin Cross Valley Loop Transmission Project

Alternative Routes 2 and 6

The undersigned oppose the CPUC San Joaquin Cross Valley Loop Transmission Project Alternative Routes 2 and 6

	1608	
Name: Justice	Address: 37445 Mill wood	0 0 —
Phone Number:	F-mail:	Ane Justice Signature:
564-2626	JANEJUSTICO SBEGIODAL NOT	// Signature.
Name: Carolyn W. Crawlet	Address: Road 200	Carrollen M. Cranelet
Phone Number: 564.3544	E-mail:	Signature:
Name: Helen Revisa	Address: 20850 Ave 380 F-mail: unod/ake (4 9324)	11000.
Phone Number: 740 - 2042	D-man.	Signature:
Name: Fose Rivin	Address: Are 360 20850 wundlake CA 93286	1 D.
Phone Number:	E-mail:	Jos Kuin Signature:
Name: John Reio	Address: 19913 AVE 376 WUDDIAME CA 93786	Ada a Res
Phone Number: \$43 4383	E-mail:	Signature:
Name: Brian Bridges	Address: 13436 AUZ 344 Vis.	Brin Birlan
Phone Number: 198-8549	E-mail:	Signature:
Name: WILLIAM ANDERSON	Address: 37774 ROAD 200	1) like
Phone Number: -564-22 94	E-mail: HARLEY BILLY SY DAGL	Signature:

No! San Joaquin Cross Valley Loop Transmission Project Alternative Routes 2 and 6

The undersigned oppose the CPUC San Joaquin Cross Valley Loop Transmission Project Alternative Routes 2 and 6 $\,$

Name: Sweden	Address: 21404 Clue 360	150 Salan
Phone Number: 564 2278	E-mail: biobonnee & Clearever	Signature:
Name: Keith Grain	Address: 34830 Road 156 Visqlia	Beith Grain
Phone Number: 5-9-7 98-1259	E-mail:	Signature:
Name: Diane Tremper	Address: 37820 Rd 200	
Phone Number: 564-3822	E-mail: teacher tremper is a mail	Signature:
Name: Mary John Hornbook	Address: 21014 Sentinel Dr Woodla	ana da Onl
Phone Number: 564-3716	E-mail:	Signature:
Name: RALPIT ALLEY	Address: 2060 Senting D	Par 0 DON
Phone Number: 564-8744	E-mail:	Signature:
Name: Johny Alley	Address: 20600 Santing D	On On
Phone Number: 564-8744	E-mail:	Signature:
Name: Yvonne & Homers Rome	Address: 20644 Sentinel Dr	LOUISTAIR
Phone Number: (559) 827 - 8417	E-mail: Word Cala	Signature:

No!

San Joaquin Cross Valley Loop Transmission Project

Alternative Routes 2 and 6

The undersigned oppose the CPUC San Joaquin Cross Valley Loop Transmission Project Alternative Routes 2 and 6

Name: Juny & Brencia astillo	Address: 19955 (me Ock C)	0 0
Phone Number:	E-mail:	Signature:
Name: Gary + Becky Days	Address: 37930 Rd, 200	
Phone Number: 564-28-26	E-mail:	Signature:
Name: LOY + LINDY CORDEVIC	Address: 37948 ROAD 200	W.n
Phone Number: 5764-0149	Address: 37948 ROAD 200 E-mail: LAFDLOU @ YAHOO COX	Signature:
Name: Wayy Jan Tellen	Address: 836705 Rd 194	(humalby (h)
Phone Number: 1 733 3244	E-mail: ubleda aol. com	Signature:
Name: July Vandellen	Address: 34679 Rd. 194 Wood We	00 1/2 2000
Phone Number: 564-3110	E-mail: Frednac Cleurwise net	Signature:
Name: Condino Var Sollen	Address: 34679 Rd - 194 Wordlike	
Phone Number: 564-340	E-mail: avanturme clearwire net	Signature:
Name:	Address:	
Phone Number:	E-mail:	Signature:

No! San Joaquin Cross Valley Loop Transmission Project Alternative Routes 2 and 6

The undersigned oppose the CPUC San Joaquin Cross Valley Loop Transmission Project Alternative Routes 2 and 6

Name: to Deleonapedia	Address: 15/37 AVE 344	41
Phone Number: 280 486 4	E-mail:	Signature:
Name: Greg Moisi	Address:	Diga MA
Phone Number:	E-mail:	Signature:
Name: Sclena Tremper Phone Number:	Address: 3,7820 Rd. 200	A 1 20
564-3822	E-mail: Solene beans & gmail com	Geling They or Signature:
Name: Ken tremper Phone Number:	Address: 37820 Road 200	La Halana
Phone Number: 564-3822	E-mail:	Signature:
Name: Eve you Hodel	Address: 38/31 Milleged Dr.	-8 1 1/- 10
Phone Number: 559-564-2239	B-mail: Colere send blind copy BC, B and f Q att. met	Surling Hodel
Name: haverne Hode/	Address: 1 38/3/ Millwood Dr.	Lalla 7/00
Phone Number: 559-564-2239	E-mail:	Signature:
Name:	Address:	
Phone Number:	E-mail:	Signature:

No! San Joaquin Cross Valley Loop Transmission Project

Alternative Routes 2 and 6

The undersigned oppose the CPUC San Joaquin Cross Valley Loop Transmission Project Alternative Routes 2 and 6

Name: Oenny l. Mille	Address: 35698 Rd ZIZ Coolle	
Phone Number: 564 - 1543	E-mail: Mm Teach 199 10 show	alobal, net Signature:
Name: ERIC M. MELING	Address: 17456 Ave 344	
Phone Number: 555 734-6232	E-mail:	Signature
Name: Tony Susse	Address: 32801 rd 196	1, ()
Phone Number: 559 564-2120	E-mail: Jazze moundog net	Signature:
Name: Keil Sasse	Address: 32801 rd 196 .	
Phone Number: 591-564-2720	E-mail: Juzz@moordog. ret	Signature:
Name: Randy Redtield	Address: 93276 21451 Ave. 360 Woodlake CA	1 111
Phone Number: / 559 564-879Z	E-mail: randy redfield @ sbe global, net	Hendy Medler
Name:	Address:	
Phone Number:	E-mail:	Signature:
Name:	Address:	
Phone Number:	E-mail:	Signature:

No! San Joaquin Cross Valley Loop Transmission Project Alternative Routes 2 and 6

The undersigned oppose the CPUC San Joaquin Cross Valley Loop Transmission Project Alternative Routes 2 and 6

Name: RAY LOYN	Address: BOX 756 WOODAKO, CA) 93286	201
Phone Number: 559-564-8608	E-mail: CALPOPPY @ DISHMAIL. NET	Signature:
Name: SALLY LOYD	Address: WOODLAKE, CA BOX 756 93286	11/2/
Phone Number: 559-564-8608	E-mail: WILDFLOWER @ DISAMAIL, NET	Hally Signature:
Name: Sandy Maloy Phone Number: 559-564-8585	Address: 21638 Ave 360 Woodlake E-mail: Aanalova AOL com	Dandy Maloy Signature:
Name: Boding Phone Number: 589 564 2657	Address: 10 By 432 Cowblake E-mail:	Jacques Signature:
Name: Karen Redsield	Address: 2145) Ave, 360	Fann Poll !!
Phone Number: 559564-8792	E-mail: Kredsield Osbealsbal, not	Signature:
Name: David Hengst	Address: Woodlake, Cags 286 37650 Millwood Dr. 95286	0.00
Phone Number: 559 564 8134	E-mail:	Signature:
Name:	Address:	
Phone Number:	E-mail:	Signature:

No! San Joaquin Cross Valley Loop Transmission Project

Alternative Routes 2 and 6

The undersigned oppose the CPUC San Joaquin Cross Valley Loop Transmission Project Alternative Routes 2 and 6

Name:	Address:	
GERI LU Jorey	19811 AUE 376, WOODLAK	Der Le John John
Phone Number:	E-mail:	Well you there
559-564-5951	E-mail: gerilo 2@2+t. net	Signature:
Name:	Address:	
Margaret Melina	425 Montgonvery Ct.	YII. ACI
Phone Number:	E-mail:	Mugant and
551-734-6232	E-mail: magi can @ gmail.com	Signature:
Name:	A 3.3	
Name: Barbara Van Dellen	37149 Rd. 192 Woodlak	e the by Welly
Phone Number:	E-mail:	Vargara y com
Phone Number: 559 - 564 - 2581	E-mail:	Signature:
Name: /	Address:	- 1/1
Name: Wayne Van Delley	37149 K9192	f n / l / 2
	E-mail: woodlake Ca.	Ci, Carlleller
5-69-2581	93286	Signature:
Name:	0.5745-319	
Name: DAVID TOMLINSON	Address: EXETTIN, CA 93221	(): +1
Phone Number:	E-mail:	h cu pluse
7379 - 592 - 9785	DTOME INSON CENTHITHEARMS (COM	Signature:
Name:	Control of the Contro	()
Name: Stan & anet Livingston	16329 HW 344 (Lyng for T
Phone Number:	E-mail:	- and Myoungs lon
Phone Number: 798-4221	Stanialo@att.net 1	Signature:
Name: Mayorie Psy	Address: Eldewood	7
Mayoric Lou	37955 Rd 200, 93286	has - · D
Phone Number:	E-mail:	Margen Loy
(559) 564-2808	F. Marie DFox Farming. Com	Signature:
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No! San Joaquin Cross Valley Loop Transmission Project Alternative Routes 2 and 6

Alternative Routes 2 and 6
The undersigned oppose the CPUC San Joaquin Cross Valley Loop Transmission Project Alternative Routes 2 and 6

Name: Nancy Bell	Address: 34931 Millwood Ale	200
Phone Number: (66) 808-1545	E-mail:	Many Mi Bell
Name: Robert Hengst	Address: 37900 Milwood Pr Woodlake CA 932	86 DIMIX
Phone Number: 559-564-8533	E-mail: r. hengstæckearwire. n.	Signature:
Name:	Address:	
Phone Number:	E-mail:	Signature:
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Phone Number:	E-mail:	Signature:
Name:	Address:	
Phone Number:	E-mail:	Signature:

No!

San Joaquin Cross Valley Loop Transmission Project

Alternative Routes 2 and 6

The undersigned oppose the CPUC San Joaquin Cross Valley Loop Transmission Project Alternative Routes 2 and 6

Name:	Address: 37837 Rd 700	
Phone Number: 364-2952	E-mail:	Ron Signature!
Name: DAVE Harrow	Address; 8746 Rd 206	10011.
Phone Number: (559) 564-5352	E-mail: WOOd(ARE, CA	Signature:
Name: FRANK AINLEY Phone Number:	Address: 38000 RD 197 E-mail: Ellerwood, CA. 93986	Thank Cleder
-		Signature:
Name: BARBARA AINLEV	Address: 9600 RD 197 A 9328	Barbara ainley
Phone Number:	E-mail:	Signature:
Name:	Address:	
Phone Number:	E-mail:	Signature:
Name:	Address:	
Phone Number:	E-mail:	Signature:
Name:	Address:	
Phone Number:	E-mail:	Signature:

No! San Joaquin Cross Valley Loop Transmission Project

Alternative Routes 2 and 6

The undersigned oppose the CPUC San Joaquin Cross Valley Loop Transmission Project Alternative Routes 2 and 6

Name: Verna M. Reed	Address: 19913 ave 376 Moodlake, C E-mail:	171 1 0 1 1
Phone Number:	E-mail:	Verna M. Reed
559.564-3150	Carrier Control of the Control of th	Signature:
Name: LARRY PETTZER	Address: P.O. BOX 48 IVANUE, CA 9323S	Van Mit
Phone Number:	E-mail:	ally Myst
(539) 804-1333	URP @CLETHEWIRE, NOT	/ Signature:
Name: NAncy Phillips	Address: 38116 millwood Dr.	1) end
Phone Number: 504 2233	E-mail: NANCYShorz 2(9) AD I CIM	Signature:
Name: Mary Mills	Address: 9328, 35698 Rd 212 Woodlake	
Phone Number: 559 - 564 - 1543	E-mail: MMteach 1998@Sbcglobal	Jary / feets
Name: Servey Us alary	Address: 21638 HUE 360 Wood led	, , ,
Phone Number?	E-mail:	Signature:
Name: Dorothy HAMA	Address: 34931 MILL WOOD DL WOODLAKE, (a 93286	DIADI
Phone Number: 559, 936, -8787	E-mail:	Signature:
Name: PANTA Ferry	Address: 37 445 B MM DAD A	e Orion Dill
Phone Number: 559 564-2106	E-mail: Paulatery WyAhoo. Com	Signature:

Nager	Phillips		MAY 8th, 20	29
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	JAKE CA 93286	2"		
	noez@ Aol. com			
	564.333			
TENSOR	Ochida .			
	Project Manage	<		
505 V	an NESS AVE			
	Division, Boom	4A		
	Francisco CA			
DON	Mr. Ochida			
Recent	ly, I became	AWARE Th	At the CPUC	i
EXPLO	ina Route 6	AS WELL	AS ROUTE 2.	fox
The S	SAN JOAQUIN (Cross Val	by Loop Project	4.
MS A	resident who	would be	NEGATIVELY	
Attect	ed by those 1	routes, I	would like	to
EXPRES	my strona	opposition	n to both, A	md
mould	Appreciate you) torward	dina this lette	N_
to An	y and all A	ppropriate	individuals.	-
These	two routes	420016 0	duersaly inc	art
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to, or near, these proposed routes and decreases their property values. These routes would also cause extensive loss and damage to prime AGRICUHURAL farmland and infrastructure, including wells, Pipelines, wind machines, drive rows, Etc. Selectina Route 3, A more northern route Affecting a very small number of residents with Almost no AGricultural damage, and with an existing rector line AleAdy in PLACE, would have A much more limited impact. I would appreciate receiving any Kiture information recarding meetings, hearings, or of the status of either of these two rooted that Seriously Affect me. Thank you for your Attention and Serious consideration of these concerns Sincerely,

Mr. Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

April 26, 2009

Dear Mr. Uchida:

I have been to several meetings in the past two years concerning the proposed routes for the San Joaquin Cross Valley Loop Project. I have been made aware of the actions of many to prevent the selection of the most economically feasible route near the Highway 198 "Scenic Corridor". I have also voiced my opposition to alternate Routes 2 and 6 because of the Native American burial site to be traversed in this proposal.

I honestly do not believe the "Concerned Citizens" of Exeter, Farmersville, and Visalia are set on protecting the scenic area along highway 198. A point of fact is only the small area along Kaweah Oaks Preserve is really scenic. These people are simply trying to preserve the property value and potential for development of this property. If they were truly concerned they should be working on a permanent ban of any residential or commercial development or construction on the property within a half mile of Highway 198. In other words they should look into really preserving this corridor. The fact is the biggest threat to this property are the owners wishing to make money. How many of these land owners are willing to give this land to the county or state for a parkway or sign an owners clause to prevent any future development of this property?

The area of conflict is a viable route that would serve the needs of the people and promote good relations between the users and the providers of electricity. A major solution is to utilize your proposed Route 1 as a multi-purpose route. Make the proposed Route I near Highway 198 a beautiful parkway. Provide for cycling, jogging, walking, horse-back riding, and electric vehicles with very low speed capabilities (golf carts, etc...) along "THE SOUTHERN CALIFORNIA EDISON PARKWAY". This would cost several million dollars but far less than the other routes. All these progressive and concerned citizens recognize the need for alternative transportation and would welcome a first class parkway from Lemon Cove to Visalia.

In these difficult economic times the CPUC should serve the "need of the people" and not the "greed of the people". The communities of Lemon Cove, Exeter, Farmersville, and Visalia and all local consumers of electrical power would greatly benefit from this project and the parkway concept would certainly save millions of dollars.

Ray Loyd, PHD, Environmental Design

PO Box 756

Woodlake, CA 93286-0756 Phone: 559-564-8608

E-Mail: calpoppy@dishmail.net

May 4, 2009

Mr. Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

RE: San Joaquin Cross Valley Loop Project

Dear Mr. Uchida:

I have been a resident of Tulare County in the Exeter area for over 45 years. I would like to express my strong opposition to Route 1 for the San Joaquin Cross Valley Loop Project.

Route 1 of the project will adversely impact hundreds of family with land in the path of the route or close to it. This route will destroy or damage prime farmland and infrastructure such as wells, pipelines and wind machines.

Route 3 of the Project affects a very small number of residents, with almost no agricultural land lost. Part of this route is already covered by existing rector lines.

More than cost should be considered when making these decisions. There are people who will have their livelihoods adversely affected by Route 1, not only the landowners, but their employees.

I encourage you to select Route 3 for the San Joaquin Cross Valley Loop Project. Thank you for your serious consideration of this matter.

Sincerely,

Mancy Tomlinson

21796 Ave. 304 Exeter, CA 93221 (559) 592-9785 May 4, 2009

Mr. Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Re: San Joaquin Cross Valley Loop Project

Dear Mr. Uchida.

I am a resident of the Exeter area and am one of many residents that will be negatively affected by the proposed "Route 1" of the SCE San Joaquin Cross Valley Loop Project. The transmission lines will cut through numerous properties affecting hundreds of property owners and families along the 18 mile path of the project. The required right-of-way and land use restrictions will have various negative impacts on the use of properties in and around the transmission line corridor. Land values will be reduced.

Route #1 negatively impacts both city and agricultural infrastructure. The landscape will be marred by 150 foot high towers carrying transmission lines blocking views of the high sierra mountains.

Route #3, though 24 miles long, includes 14 miles of existing SCE right-of-way – already occupied by SCE transmission lines. This route would impact fewer property owners, less city, county and agricultural infrastructure. Additionally the agricultural rangeland that it would cut through is less valuable than the permanent plantings of tree fruit and citrus groves bisected by Route #1.

Therefore, I must express my strong opposition to Route #1 and encourage the selection of Route #3 for installation of the transmission lines. Route #3 will have less impact on people, land holders, and infrastructure and ultimately the environment.

Thank you for your attention and sincere consideration of these serious concerns. Please forward this letter to any and all appropriate parties.

Sincerely,

David Tomlinson 21796 Ave. 304 Exeter, CA 93221

(559) 592-9785 dtomlinson@ocsnet.net Tieith Crain
34830 Road 154
Visalia, CA 93292
May 11,2009

Vensen Uuchida
CPUC Project Manauger
505 tan Ness Avenue
Energy Division, Room 4A
San Francisco, CA 94102

Dear Mr. Uchida:

As a resident who would be negatively affected

by some of these routes, I would like to see the

cross valley Loop in the more northern router

The southern routes would decrease property Values and disrupt farming opperations as well as decrease revenue to County and Cities in that area.

Thank you for your ottention and con sideration of these concerns.

sincerely Beith Grain May 23, 2009

Mr. Jensen Uchida California Public Utilities Commission 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Re: Docket No. A.08-05-039 - San Joaquin Cross Valley Loop

Dear Mr. Uchida:

I, Berniece Doan, recently became aware that the CPUC is exploring new routes 5 and 6 for Southern California Edison's San Joaquin Cross Valley Loop project. I would like to register strong opposition to both of these routes for the following reasons:

The economy of the central valley, in particular Tulare County, has been negatively impacted by the severe down turn in the economy. This area already has a very high unemployment rate and the economy will suffer dramatically because of the loss to the agriculture industry. Jobs will be cut and not replaced. We urge you to look favorably on route 3, since this has the least affect economically on this area. Tulare County depends on its agriculture and business. By your actions, please don't take away some the vitality of our county.

Please add my name to the list to receive any further information about the projects, meetings, hearings, and the status of the project.

Thank you for your attention to and serious consideration of my concerns.

Sincerely,

Berniece Doan May 23, 2009 29968 Road 168

Visalia, Ca, 93292

559-594-5070

2009 HAY 28 PH 2: 21

May 23, 2009

Mr. Jensen Uchida California Public Utilities Commission 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Re: Docket No. A.08-05-039 - San Joaquin Cross Valley Loop

Dear Mr. Uchida:

I, Larry Doan, recently became aware that the CPUC is exploring new routes 5 and 6 for Southern California Edison's San Joaquin Cross Valley Loop project. I would like to register strong opposition to both of these routes for the following reasons: (This would also include North 1)

The economy of the central valley, in particular Tulare County, has been negatively impacted by the severe down turn in the economy. We feel that Farmersville could, because of the proposed routes, fall victim to the scarcity in jobs. This area already has a very high unemployment rate and the economy will suffer dramatically. Farmersville will not only be devastated because of the agricultural impacts, but this will also affect the project that they have for an industrial center. This industrial center will provide jobs for the community, job training to individuals that have been displaced due to the economy, and offer local shopping to help stimulate the local economy. Jobs will be cut and not replaced if these transmission lines bisect the local area. We urge you to look favorably on route 3, since this has the least affect economically on this area. Tulare County depends on its agriculture and business. By your actions, please don't take away some the vitality of our county.

Please add my name to the list to receive any further information about the projects, meetings, hearings, and the status of the project.

Thank you for your attention to and serious consideration of my concerns.

Sincerely,

Larry Doan May 23, 2009

29968 Road 168

Visalia, Ca, 93292

559-594-5070

DOCKET OFFICE (HAIL

15 de mayo de 2009

Sr. Jensen Uchida Encargado de proyecto de CPUC 505 Van Ness Avenue División de la energía, sitio 4A San Francisco, CA 94102

Re: Proyecto cruzado del lazo del valle del San Joaquín

Estimado Sr. Uchida,

Vivo y trabajo en el área de Woodlake. No me gusta la idea de instalar líneas de energía de alto voltaje en la vecindad en donde vivo y trabajo.

No pienso que es una buena idea instalar torres de 150 pies de alto en mi comunidad. Tengo preocupaciones por el alto voltaje que funciona a través de las líneas y cómo puede ser que me haga a mi, a mi familia, y mis a amigos enfermos.

También reducirá los valores de las propiedades las cuales atraviesan y de las propiedades alrededor de las líneas de transmisión. Le quitara buena producción a tierras de región agrícola y afectara trabajos y a la gente que viven en mi comunidad.

Ase buen sentido de instalar las líneas de energía de alto voltaje en la ruta #3 donde ya hay líneas de energía de alto voltaje. Afectarán a menos gente y menos tierra agricola también.

Gracias por tomar tiempo y de leer mi carta. Espero que usted considere mis preocupaciones y elija la ruta #3 para instalar las líneas de energía de alto voltaje.

Sinceramente,

Nombre: M	invel Dorado
	Abricula
Domicilio:	502 Rd Richer Son
51	raTHMORECH. 9326)
Numero Tele	ónico: 559-579-86-47

15 de mayo de 2009

Sr. Jensen Uchida Encargado de proyecto de CPUC 505 Van Ness Avenue División de la energía, sitio 4A San Francisco, CA 94102

Re: Proyecto cruzado del lazo del valle del San Joaquín

Estimado Sr. Uchida,

Sinceramente.

Vivo y trabajo en el área de Woodlake. No me gusta la idea de instalar líneas de energía de alto voltaje en la vecindad en donde vivo y trabajo.

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Nombre: Source Worker

Domicilio: Sou Volleges

Exetere CA 93221

Numero Telefónico: (559) 7368258

Mr. Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Re: San Joaquin Cross Valley Loop Project

Dear Mr. Uchida,

I live and work in the Woodlake area. I don't like the idea of installing high voltage power lines in the neighborhood where I live and work.

I don't think it is a good idea to install 150 foot high towers in my community. I have concerns about the high voltage running through the lines and how it might make me, my family, and my friends sick.

Also it will reduce the property values of the land it goes through and the land around the transmission lines. It will take good agricultural land out of production affecting jobs and the people that live in my community.

It makes good sense to me to install the high voltage power lines in Route #3 where there are already high voltage power lines. Less people will be affected and less land too.

Thank you for taking the time to read my letter. I hope that you will consider my concerns and choose Route #3 to install the high voltage power lines.

Sincerely,

Name: Martin Cisneros
Occupation: Farm labor
Address: 570 N. Gale HIII Ave
Lindsay CA 93247
Telephone Number: (659) 562 6690

15 de mayo de 2009

Sr. Jensen Uchida Encargado de proyecto de CPUC 505 Van Ness Avenue División de la energía, sitio 4A San Francisco, CA 94102

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Sinceramente,

Nombre: Nilanor Morros
Ocupación: Agricola
Domicilio: 283 N Orange Jundsay
C.A. 73847
Numero Telefónico: SS9, SL2, O/S2

15 de mayo de 2009

Sr. Jensen Uchida Encargado de proyecto de CPUC 505 Van Ness Avenue División de la energía, sitio 4A San Francisco, CA 94102

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Sinceramente,

Nombre: Alestandra Moreno	
Ocupación: Agricola	
Domicilio: 783 Norong Lindsay	_
CA. 93247	
Numero Telefónico: 562.0150	

15 de mayo de 2009

Sr. Jensen Uchida Encargado de proyecto de CPUC 505 Van Ness Avenue División de la energía, sitio 4A San Francisco, CA 94102

Re: Proyecto cruzado del lazo del valle del San Joaquín

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Sinceramente.

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Domicilio:	783	N orang	e	Lindsar
		93247		

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Sinceramente,

Nombre:/	Иа. Бр	<u> </u>	lun Ø		
Ocupación:	- 49	XI C J	Hora		
Domicilio:	V				Suc
-	Linds	oy_	CA_	9374	17
Numero Tel	lefónico: _	55	9)	562.6	690

May 15, 2009

Mr. Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Re: San Joaquin Cross Valley Loop Project

Dear Mr. Uchida,

I live and work in the Woodlake area. I don't like the idea of installing high voltage power lines in the neighborhood where I live and work.

I don't think it is a good idea to install 150 foot high towers in my community. I have concerns about the high voltage running through the lines and how it might make me, my family, and my friends sick.

Also it will reduce the property values of the land it goes through and the land around the transmission lines. It will take good agricultural land out of production affecting jobs and the people that live in my community.

It makes good sense to me to install the high voltage power lines in Route #3 where there are already high voltage power lines. Less people will be affected and less land too.

Thank you for taking the time to read my letter. I hope that you will consider my concerns and choose Route #3 to install the high voltage power lines.

Sincerely,

Name: L.D. Hudson
Occupation: FARMER
Address: 37586 Rcl 220
Woodlake CA 93286
Telephone Number: 670 - 7696

Mr. Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

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Sincerely,

Name: Fabriel Annoyo

Occupation: Tan men

Address: 35989 RD 212

Woodbake ca 93286

Telephone Number: 559 569 8479

May 19, 2009

Debbie DuVall 21458 Ave 360 Woodlake, CA 93286 559-564-8664

Jensen Uchida CPUC Project Manager 505 Van Ness Ave Energy Division, Rm 4A San Francisco, CA 94102

Dear Mr. Uchida,

Recently, I became aware that the CPUC is exploring **Route 6** as well as **Route 2** for the **San Joaquin Cross Valley Loop Project**. As a resident who would be negatively affected by these routes, I would like to express my **STRONG OPPOSITION TO BOTH** and would appreciate you forwarding this letter to any and all appropriate individuals.

Route 6 as well as Route 2:

- Adversely impacts hundreds of families with lands adjacent to, or near, the proposed routes and decreases their property values.
- 2. Destroys some the last pristine acreage located on the valley floor.
- Causes extensive loss and damage to prime agricultural farmland and infrastructure including wells, pipelines, wind machines, drive rows, etc.
- 4. Violates both Native American village/burial sites and early pioneer historical sites
- Selecting Route 3, a more northern route affecting a very small number of residents with almost no agriculture, and with an existing rector line already in place, would have a much more limited impact.

Personally, I am very concerned that I (and my neighbors) will have to "pay" twice for our electricity, once for the loss of our serene valley, decreased property values and our beautiful valley views and a second time for the actual electricity we use. Please, please select Route 3 for your expansion.

I would appreciate receiving any future information regarding meetings or hearings, and any other information on the status of Route 6 and Route 2 that seriously affect me.

Thank you so much for your time, attention and serious consideration of my concerns.

Sincerely

Obbie Outall

May 19, 2009

Tom Babb 21458 Ave 360 Woodlake, CA 93286 559-564-8664

Jensen Uchida CPUC Project Manager 505 Van Ness Ave Energy Division, Rm 4A San Francisco, CA 94102

Dear Mr. Uchida,

Recently, I became aware that the CPUC is exploring Route 6 as well as Route 2 for the San Joaquin Cross Valley Loop Project. As a resident who would be negatively affected by these routes, I would like to express my STRONG OPPOSITION TO BOTH and would appreciate you forwarding this letter to any and all appropriate individuals.

Route 6 as well as Route 2:

- Adversely impacts hundreds of families with lands adjacent to, or near, the proposed routes and decreases their property values.
- 2. Destroys some the last pristine acreage located on the valley floor.
- Causes extensive loss and damage to prime agricultural farmland and infrastructure including wells, pipelines, wind machines, drive rows, etc.
- Violates both Native American village/burial sites and early pioneer historical sites.
- Selecting Route 3, a more northern route affecting a very small number of residents with almost no agriculture, and with an existing rector line already in place, would have a much more limited impact.

I would appreciate receiving any future information regarding meeting, hearings, and of the status of either of these two routes that seriously affect me.

Thank you for your time, attention and serious consideration of these concerns.

Sincerely,

Tom Babb

15 de mayo de 2009

Sr. Jensen Uchida Encargado de proyecto de CPUC 505 Van Ness Avenue División de la energía, sitio 4A San Francisco, CA 94102

Re: Proyecto cruzado del lazo del valle del San Joaquín

Estimado Sr. Uchida,

Vivo y trabajo en el área de Woodlake. No me gusta la idea de instalar líneas de energía de alto voltaje en la vecindad en donde vivo y trabajo.

No pienso que es una buena idea instalar torres de 150 pies de alto en mi comunidad. Tengo preocupaciones por el alto voltaje que funciona a través de las líneas y cómo puede ser que me haga a mi, a mi familia, y mis a amigos enfermos.

También reducirá los valores de las propiedades las cuales atraviesan y de las propiedades alrededor de las líneas de transmisión. Le quitara buena producción a tierras de región agrícola y afectara trabajos y a la gente que viven en mi comunidad.

Ase buen sentido de instalar las líneas de energía de alto voltaje en la ruta #3 donde ya hay líneas de energía de alto voltaje. Afectarán a menos gente y menos tierra agricola también.

Gracias por tomar tiempo y de leer mi carta. Espero que usted considere mis preocupaciones y elija la ruta #3 para instalar las líneas de energía de alto voltaje.

Sinceramente.

Nombre: Gen			ie c
Ocupación: A	DYICUI	a	
Domicilio: 70	4NR.	nald	APT-B
MS	alia	Car	93291
Numero Telefón	ico: 55	9-55	3-37-36

15 de mayo de 2009

Sr. Jensen Uchida Encargado de proyecto de CPUC 505 Van Ness Avenue División de la energía, sitio 4A San Francisco, CA 94102

Re: Proyecto cruzado del lazo del valle del San Joaquín

Estimado Sr. Uchida,

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Gracias por tomar tiempo y de leer mi carta. Espero que usted considere mis preocupaciones y elija la ruta #3 para instalar las líneas de energía de alto voltaje.

Sinceramente,

Nombre: ENNIGUE ROJES B

Ocupación: Labor

Domicilio: 866 N PENE WOU LAKE

COL - 93286

Numero Telefónico: 303 72-84

15 de mayo de 2009

Sr. Jensen Uchida Encargado de proyecto de CPUC 505 Van Ness Avenue División de la energía, sitio 4A San Francisco, CA 94102

Re: Proyecto cruzado del lazo del valle del San Joaquín

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Gracias por tomar tiempo y de leer mi carta. Espero que usted considere mis preocupaciones y elija la ruta #3 para instalar las líneas de energía de alto voltaje.

Sinceramente,

Nombre: JOSE REAS MAUSHO
Ocupación: Regador
Domicilio: 539 Le Mars St
Jose B. NAVALLO
Numero Telefónico: (559) 564-053/

May 23, 2009

Mr. Jensen Uchida California Public Utilities Commission, Energy Division 505 Van Ness Avenue, Room 4A San Francisco, CA 94102

Re: Docket No. A.08-05-039 - San Joaquin Cross Valley Loop

Dear Mr. Uchida,

I recently became award that the CPUC is exploring new routes 5 and 6 for Southern California Edison's San Joaquin Cross Valley Loop project. I would like to register strong opposition to both of these routes for the following reasons:

My family lives on Route 5, and I am strongly opposed to the environmental and health consequences that choosing proposed Route 5 will cause. The beauty of our area is incomparable and the reason we chose our home. The potential health hazards associated with High Voltage Transmission Lines (HVTL) including Electromagnetic Fields and fires are serious concerns.

Route 3 seems the most appropriate choice. It has the least negative impact on the fewst landowners, homes, farms and communities; it utilizes 13 miles of existing right-of-way; and it avoids duplication of effects and impacts on Route 5. Please, GO TO ROUTE 3.

Please add my name to the list to receive any further information about the projects, meetings, hearings, and the status of the project. Thank you for your attention to and serious consideration of my concerns.

Respectfully,

Dwayne Runyon 18510 Ave. 312 Visalia, CA 93292 (559) 592-2783 Dwarun@earthlink.net

Cc: The Honarable Halolie Yacknin, Administrative Law Judge 15 de mayo de 2009

Sr. Jensen Uchida Encargado de proyecto de CPUC 505 Van Ness Avenue División de la energía, sitio 4A San Francisco, CA 94102

Re: Proyecto cruzado del lazo del valle del San Joaquín

Estimado Sr. Uchida,

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Gracias por tomar tiempo y de leer mi carta. Espero que usted considere mis preocupaciones y elija la ruta #3 para instalar las líneas de energía de alto voltaje.

Sinceramente,

Nombre: 6:0000: Anaya

Ocupación: AGr: cola

Domicilio: 15060 ava 30 Ivahoa

C.A 93235

Numero Telefónico: 559. 912 6626

15 de mayo de 2009

Sr. Jensen Uchida Encargado de proyecto de CPUC 505 Van Ness Avenue División de la energía, sitio 4A San Francisco, CA 94102

Re: Proyecto cruzado del lazo del valle del San Joaquín

Estimado Sr. Uchida,

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Gracias por tomar tiempo y de leer mi carta. Espero que usted considere mis preocupaciones y elija la ruta #3 para instalar las líneas de energía de alto voltaje.

Sinceramente,

Nombre:	Robert	2	Gisn	2/05		
Ocupación:	Tra	ΩĞ	ricu	Huxa		
Domicilio:	570	N	GAII	<u>- Hil</u>	10	
_	LiNdso	V)	CA	932	47	
Numero Tel	efónico:	<i>i</i>	559	562	66	90

May 15, 2009

Mr. Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Re: San Joaquin Cross Valley Loop Project

Dear Mr. Uchida,

I live and work in the Woodlake area. I don't like the idea of installing high voltage power lines in the neighborhood where I live and work.

I don't think it is a good idea to install 150 foot high towers in my community. I have concerns about the high voltage running through the lines and how it might make me, my family, and my friends sick.

Also it will reduce the property values of the land it goes through and the land around the transmission lines. It will take good agricultural land out of production affecting jobs and the people that live in my community.

It makes good sense to me to install the high voltage power lines in Route #3 where there are already high voltage power lines. Less people will be affected and less land too.

Thank you for taking the time to read my letter. I hope that you will consider my concerns and choose Route #3 to install the high voltage power lines.

Sincerely,

Name: Raman avalas
Occupation: Farm Labor
Address: 19504 Richardson M
Strathmore CA. 93767
Telephone Number: 559 239 5290

May 23, 2009

Mr. Jensen Uchida California Public Utilities Commission 505 Van Ness Avenue Energy Division, Room 4A San Francisco. CA 94102

Re: Docket No. A.08-05-039 - San Joaquin Cross Valley Loop

Dear Mr. Uchida:

I, Patty Morris, recently became aware that the CPUC is exploring new routes 5 and 6 for Southern California Edison's San Joaquin Cross Valley Loop project. I would like to register strong opposition to both of these routes. Our property is within close proximity to the proposed Route 5. We are very concerned about the possible impact on our walnut orchard. We are also concerned that this proposed project is within 1200 feet of our home. We have heard the many affects of the power lines in other areas such as property values, health risks, and impacts on the local area.

It seems to make more sense to use route 3, because it has less impact on the developed agricultural areas and to the people living in the area.

Please add my name to the list to receive any further information about the projects, meetings, hearings, and the status of the project.

Thank you for your attention to and serious consideration of my concerns.

Sincerely,

Patty Morris
Morris Farms
May 23, 2009

30673 Road 170 Visalia, CA 93292 Ph# 559 594-4120 rpmorris@lightspeed.net

Latty Morris

May 15, 2009

Mr. Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Re: San Joaquin Cross Valley Loop Project

Dear Mr. Uchida,

I live and work in the Woodlake area. I don't like the idea of installing high voltage power lines in the neighborhood where I live and work.

I don't think it is a good idea to install 150 foot high towers in my community. I have concerns about the high voltage running through the lines and how it might make me, my family, and my friends sick.

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It makes good sense to me to install the high voltage power lines in Route #3 where there are already high voltage power lines. Less people will be affected and less land too.

Thank you for taking the time to read my letter. I hope that you will consider my concerns and choose Route #3 to install the high voltage power lines.

Sincerely.

Name: Felipe Baca M.

Occupation: Farm Labor

Address: 734 Lindsay Blvd.

Lindsay (A 93247

Telephone Number: (539) 562-1513

Mr. Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Re: San Joaquin Cross Valley Loop Project

Dear Mr. Uchida,

I live and work in the Woodlake area. I don't like the idea of installing high voltage power lines in the neighborhood where I live and work.

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It makes good sense to me to install the high voltage power lines in Route #3 where there are already high voltage power lines. Less people will be affected and less land too.

Thank you for taking the time to read my letter. I hope that you will consider my concerns and choose Route #3 to install the high voltage power lines.

Sincerely,

Name: Benjamin Thomas
Occupation: 1 regation SPRAY
Address: 314 10 5' 5T
EXETER (A 9322)
Telephone Number: (559) 285-2184

May 23, 2009

Mr. Jensen Uchida California Public Utilities Commission 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Re: Docket No. A.08-05-039 - San Joaquin Cross Valley Loop

Dear Mr. Uchida;

I, Joseph Borges, recently became aware that the CPUC is exploring new routes 5 and 6 for Southern California Edison's San Joaquin Cross Valley Loop project. I would like to register strong opposition to both of these routes. I am concerned about the transmission lines on Route 5 that will border my 1 acre parcel. I don't want this near my home. I am extremely concerned about health affects, and the loss of property value. My wife and I are retired and our home value is part of our retirement. If the property value decreases, we will not be able to afford to relocate, and who would want a home so close to these high power transmission lines anyway.

I feel that Route 3 is the preferred route. It has less impact on people, agriculture, and businesses.

Please add my name to the list to receive any further information about the projects, meetings, hearings or the status of the project.

Thank you for your attention to and serious consideration of my concerns.

Sincerely.

Joseph Borges May 23, 2009

30766 Road 170 Visalia, CA, 93292 Phone # 559 594-4398 May 23, 2009

Mr. Jenesen Uchida California Public Utilities Commission 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Re: Docket No. A.08-05-039 - San Joaquin Cross Valley Loop

Dear Mr. Uchida;

I, Linda Pfeiffer, recently became aware that the CPUC is exploring new routes 5 and 6 for Southern California Edison's San Joaquin Cross Valley Loop project. I would like to register strong opposition to both of these routes. This line is going to impact many people that I know. Why would SCE choose a route that would impact so many people, so much agriculture land, and such a beautiful view. Route 3 seems a much more practical route. It impacts fewer people, the existing line needs to be upgraded anyway, and it won't blight the view along the Scenic Corridor (Highway 198).

Please add my name to the list to receive any further information about the projects, meetings, hearings, or the status of the project.

Thank you for your attention to and serious consideration of my concerns.

Sincerely,

Linda Pfeiffer May 23, 2009

30761 Road 196 Exeter, CA, 93221 Phone # 559 592-5492 May 15, 2009

Mr. Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Re: San Joaquin Cross Valley Loop Project

Dear Mr. Uchida.

I live and work in the Woodlake area. I don't like the idea of installing high voltage power lines in the neighborhood where I live and work.

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It makes good sense to me to install the high voltage power lines in Route #3 where there are already high voltage power lines. Less people will be affected and less land too.

Thank you for taking the time to read my letter. I hope that you will consider my concerns and choose Route #3 to install the high voltage power lines.

Sincerely,

Nama-

Occupation

Address

Telephone Number:

Mr. Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Re: San Joaquin Cross Valley Loop Project

Dear Mr. Uchida,

I live and work in the Woodlake area. I don't like the idea of installing high voltage power lines in the neighborhood where I live and work.

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Thank you for taking the time to read my letter. I hope that you will consider my concerns and choose Route #3 to install the high voltage power lines.

Sincerely,

Name: Seff Walt

Occupation:

Address: 366 12 Mary

Address: 454-564-860

May 15, 2009

Mr. Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Re: San Joaquin Cross Valley Loop Project

Dear Mr. Uchida,

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Thank you for taking the time to read my letter. I hope that you will consider my concerns and choose Route #3 to install the high voltage power lines.

Sincerely,

Name: ALTENSO BACA,
Occupation: Technically source department Farming
Address: 5/2 N palm st
woodlake CA. 93286
Telephone Number: (559) 804-6207

Mr. Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Re: San Joaquin Cross Valley Loop Project

Dear Mr. Uchida,

I live and work in the Woodlake area. I don't like the idea of installing high voltage power lines in the neighborhood where I live and work.

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Thank you for taking the time to read my letter. I hope that you will consider my concerns and choose Route #3 to install the high voltage power lines.

Sincerely,

Name: Aomas

Occupation: Welder

Address: 22500 Aug. 340

Telephone Number: 559 - 300 - 4032

15 de mayo de 2009

Sr. Jensen Uchida Encargado de proyecto de CPUC 505 Van Ness Avenue División de la energía, sitio 4A San Francisco, CA 94102

Re: Proyecto cruzado del lazo del valle del San Joaquín

Estimado Sr. Uchida.

Vivo y trabajo en el área de Woodlake. No me gusta la idea de instalar líneas de energía de alto voltaje en la vecindad en donde vivo y trabajo.

No pienso que es una buena idea instalar torres de 150 pies de alto en mi comunidad. Tengo preocupaciones por el alto voltaje que funciona a través de las líneas y cómo puede ser que me haga a mi, a mi familia, y mis a amigos enfermos.

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Ase buen sentido de instalar las líneas de energía de alto voltaje en la ruta #3 donde ya hay líneas de energía de alto voltaje. Afectarán a menos gente y menos tierra agricola también.

Gracias por tomar tiempo y de leer mi carta. Espero que usted considere mis preocupaciones y elija la ruta #3 para instalar las líneas de energía de alto voltaje.

Sinceramente,

Nombre: siquel amariano

Ocupación: ACTICNITON

Domicilio: 33023 RD 16

IVANHOE CA 93235

Numero Telefónico:

Mr. Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Re: San Joaquin Cross Valley Loop Project

Dear Mr. Uchida,

I live and work in the Woodlake area. I don't like the idea of installing high voltage power lines in the neighborhood where I live and work.

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Thank you for taking the time to read my letter. I hope that you will consider my concerns and choose Route #3 to install the high voltage power lines.

Sincerely,

Name: Longle Thomas

Occupation: mechanic

Address: 425 Rokyh II Dr.

Exeter CH, 93251

Telephone Number: 854-6197 or 592-1280

Area Cale (559)

May 15, 2009

Mr. Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Re: San Joaquin Cross Valley Loop Project

Dear Mr. Uchida.

I live and work in the Woodlake area. I don't like the idea of installing high voltage power lines in the neighborhood where I live and work.

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Thank you for taking the time to read my letter. I hope that you will consider my concerns and choose Route #3 to install the high voltage power lines.

Sincerely,

Name: John L. M. C. China Occupation: Egguep Marroger Address: 22428 Ale 348 Wood Pole CA 93284

Telephone Number: 559-799-9262

May 22, 2009

Mr. Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Re: San Joaquin Cross Valley Loop Project

Dear Mr. Uchida,

It is my understanding that the CPUC has recently recommended 3 alternate routes for the above referenced project. One of the routes, Route #6, runs north of avenue 344 and will cut though some 600 acres of orange groves that are owned by the sister company for which I work. The right-of-way for the towers and the transmission lines, and the restrictions on field operations in and around them will have serious negative impacts on their farming operations and the profitability of the company. Wells, pumps and irrigation pipelines will have to be moved. Wind machines relocated, field operations curtailed or at least greatly restricted. This will not only negatively impact the company and operations, but also some 20 employees that work for the company in these groves.

I'm also concerned of the impact Route #6 on TreeSource Citrus Nursery. Our greenhouse operations reside on Rd. 192, North of Ave. 344. It is conceivable the power lines could go right through our operation and have severe economic impact on the business and the nearly 40 employees that work there. Greenhouse infrastructure is very expensive to develop and the Griffith family has been expanding this nursery location for more than 20 years. TreeSource is now the largest citrus nursery in California and the Woodlake facility is a crucial component in the business's future.

It is my understanding that Alternate Route #3 proposed by SCE includes 14 miles of existing SCE rightof-way – already occupied by SCE transmission lines. This route would impact fewer people, fewer property owners, and less agricultural infrastructure. The agricultural rangeland that it would cut through is less valuable than the permanent plantings of citrus groves and our nursery operation that would be bisected by Route #3.

I understand the increased need for electricity in Tulare county and surrounding area but it is important these needs be met by choosing less intrusive routes than one that damages existing infrastructure and operations. I urge the selection of Route #3 for the San Joaquin Valley Loop Project as it will have less impact on people, land holders, and infrastructure.

Thank you for your attention and consideration of these serious concerns. Please forward this letter to any and all appropriate parties.

Sincerely,

Roger W. Smith

TreeSource LLC, General Manager

25971 Rd 202 Exeter CA 93221 May 23, 2009

Mr. Jensen Uchida California Public Utilities Commission, Energy Division 505 Van Ness Avenue, Room 4A San Francisco, CA 94102

Re: Docket No. A.08-05-039 - San Joaquin Cross Valley Loop

Dear Mr. Uchida,

I am writing in response to the new route alternatives for Southern California Edison's San Joaquin Cross Valley Loop project, particularly Routes 1 and 5. I am in strong opposition to both of these routes for the following reasons:

High Voltage Transmission Lines right in my own yard doesn't seem to fit the free, country living lifestyle I have lived since I was born there 20 years ago. Open spaces and blue sky is what I was raised on.

It might be less confusing if Route 1 or 5 were the only options possible, but it's hard to ignore the reasons that **Route 3 is the best choice**. It has the least negative impact on the fewest people. It utilizes 13 miles of existing right-of-way, 13 miles where people are already used to having it there and have adapted to living with it. And it avoids additional destruction of intensely develop land, both agricultural and residential.

Please go to Route 3. Avoid Routes 1 and 5.

Sincerely,

Vincent Pascoe P. O. Box 44116 Lemon Cove, CA 93244 (559) 597-2247

Cc: The Honorable Hallie Yacknin, Administrative Law Judge May 23, 2009

Mr. Jensen Uchida California Public Utilities Commission, Energy Division 505 Van Ness Avenue, Room 4A San Francisco, CA 94102

Re: Docket No. A.08-05-039 - San Joaquin Cross Valley Loop

Dear Mr. Uchida,

I am writing in response to the new route alternatives for Southern California Edison's San Joaquin Cross Valley Loop project, particularly Routes 1 and 5. I am in strong opposition to both of these routes for the following reasons:

I was born and raised in the home that is at risk for having giant High Voltage Transmission Lines right in my own yard. I can't imagine looking out and seeing that. Also, the addition of annoying buzzing sounds and the potential health problems from Electromagnetic fields are of great concern.

It's hard to ignore the reasons that Route 3 is the best choice. It has the least negative impact on the fewest home, families, and farms. It utilizes 13 miles of existing right-of-way. It avoids duplication of effects and impacts on Route 5. There are also positive outcomes for families already living near Route 3, as EMFs would be reduced to just 15% of present exposure.

IT MAKES GOOD SENSE. GO TO ROUTE 3.

Sincerely.

Monica Pascoe
P. O. Box 44116

Minica Pascoe

Lemon Cove, CA 93244 (559) 597-2247

Cc: The Honarable Halolie Yacknin, Administrative Law Judge 15 de mayo de 2009

Sr. Jensen Uchida Encargado de proyecto de CPUC 505 Van Ness Avenue División de la energía, sitio 4A San Francisco, CA 94102

Re: Proyecto cruzado del lazo del valle del San Joaquín

Estimado Sr. Uchida.

Vivo y trabajo en el área de Woodlake. No me gusta la idea de instalar líneas de energía de alto voltaje en la vecindad en donde vivo y trabajo.

No pienso que es una buena idea instalar torres de 150 pies de alto en mi comunidad. Tengo preocupaciones por el alto voltaje que funciona a través de las líneas y cómo puede ser que me haga a mi, a mi familia, y mis a amigos enfermos.

También reducirá los valores de las propiedades las cuales atraviesan y de las propiedades alrededor de las líneas de transmisión. Le quitara buena producción a tierras de región agrícola y afectara trabajos y a la gente que viven en mi comunidad.

Ase buen sentido de instalar las líneas de energía de alto voltaje en la ruta #3 donde ya hay líneas de energía de alto voltaje. Afectarán a menos gente y menos tierra agricola también.

Gracias por tomar tiempo y de leer mi carta. Espero que usted considere mis preocupaciones y elija la ruta #3 para instalar las líneas de energía de alto voltaje.

Sinceramente,

Nombre: Nogle Bages

Ocupación: favmer worker

Domicilio: 15 6 6 6 4 VM 330

I vasto 93235

Page 1 of 1

Uchida, Jensen

From: JOECLEWEST@aoi.com

Sent: Tuesday, June 02, 2009 10:54 AM

To: Uchida, Jensen

Subject: Docket No. A.08-05-039-San Joaquin Cross Valley Loop

We recently became aware that the CPUC is exploring new routes 5 and 6 for Southern California Edison's San Joaquin Cross Valley Loop project. We would like to register strong opposition to both of these routes and would like to express support for Route 3.

We support Route 3 for the following reasons:

- . There will be less damage to agriculture and its infrastructure (wells, drive rows, crop management set ups) etc.
- . Highway 198 Scenic Corridor will remain as is.
- . Can be routed around Indian and historical sites.
- . Route 3 avoids cities, schools, homes and Farmersville's planned commercial center and thus will reduce concerns about electric and magnetic fields.

Although we live in Visalia, we travel the Highway 198 on a regular basis. We enjoy the scenic views now and would prefer not to have to look at high wire lines and towers. We need to keep out country as pristine as we can in order to entice people from all over the state to visit.

Route 3 will be the least disruptive of the six routes to both people and land.

Respectfully,

Joe and Ciella West

We found the real 'Hotel California' and the 'Seinfeld' diner. What will you find? Explore WhereItsAt.com.

6/3/2009

May 23, 2009

Mr. Jensen Uchida California Public Utilities Commission, Energy Division 505 Van Ness Avenue, Room 4A San Francisco, CA 94102

Re: Docket No. A.08-05-039 - San Joaquin Cross Valley Loop

Dear Mr. Uchida,

I recently became award that the CPUC is exploring new routes 5 and 6 for Southern California Edison's San Joaquin Cross Valley Loop project, I would like to register strong opposition to both of these routes for the following reasons:

I live on Route 5 and am strongly opposed to the environmental consequences that choosing proposed Route 5 will cause. Concerns for the beauty and wildlife of our living area and potential healthy hazards for me, my husband, and our two children are among my strongest concerns. Fires and lightening strikes also come with High Voltage Transmission Lines (HVTL).

Route 3, on the other hand, avoids disrupting structure of farming units (i.e., replacement and/or relocation of trees, building, wells, pumps, pipelines, filtration plants, drainage facilities, roads, avenues, utility service) in and beyond right-of-way boundaries.

Please add my name to the list to receive any further information about the projects, meetings, hearings, and the status of the project. Thank you for your attention to and serious consideration of my concerns.

Respectfully

Liz Runyon 18510 Ave. 312

Visalia, CA 93292

(559) 592-2783

Cc: The Honarable Halolie Yacknin, Administrative Law Judge May 23, 2009

Mr. Jensen Uchida California Public Utilities Commission, **Energy Division** 505 Van Ness Avenue, Room 4A San Francisco, CA 94102

Re: Docket No. A.08-05-039 - San Joaquin Cross Valley Loop

Dear Mr. Uchida,

I am writing in response to the new route 5 and 6 alternatives for Southern California Edison's San Joaquin Cross Valley Loop project. I am in strong opposition to both of these routes for the following reasons:

My husband and I live on Route 5, and our house is guite close to where the High Voltage Transmission Lines would be placed. It has been suggested that we are so close, our house would be torn down. That would certainly be a personal and family tragedy. Should Route 5 be chosen and our house was able to remain, I am strongly concerned about the environmental and health consequences (physical and emotional). We have lived in our home for nearly 30 years. It is the home our children go back to. The beauty of our area is unique, with its stands of giant, protected Oak trees. The wildlife (coyotes, foxes, raccoons, hawks, and many more) already suffer from human encroachment into their habitats. The potential health hazards associated with High Voltage Transmission Lines (HVTL) including Electromagnetic Fields and fires are serious concerns. I can't imagine walking out my front door to have the songs of hundreds of song birds replaced with that BUZZZZZZ!

Route 3 seems the only appropriate choice. It has the least negative impact on the fewest landowners, homes, farms and families. It utilizes 13 miles of existing right-of-way. It avoids duplication of effects and impacts on Route 5. It avoids the unnecessary duplication of use and cost of the existing Rector right-of-way. The Rector line (Route 3) was established 100 years ago on low ag-use land. All subsequent development to more intensive uses have accommodated many of the needs of HVTL operation and maintenance. There are also positive outcomes for those living near the existing line, as EMFs would be reduced to just 15% of present exposure.

PLEASE, PLEASE, PLEASE, GO TO ROUTE 3.

Please add my name to the list to receive any further information about the projects, meetings, hearings, and the status of the project. Thank you for your attention to and serious consideration of my concerns.

Counci Wilson Connie Wilson 18524 Ave. 312 Visalia, CA 93292 (559) 594-5609

dr.conniewilson@sbcqlobal.net

Cc: The Honorable Hallie Yacknin. Administrative Law Judge

15 de mayo de 2009

Sr. Jensen Uchida Encargado de proyecto de CPUC 505 Van Ness Avenue División de la energía, sitio 4A San Francisco, CA 94102

Re: Proyecto cruzado del lazo del valle del San Joaquín

Estimado Sr. Uchida,

Vivo y trabajo en el área de Woodlake. No me gusta la idea de instalar líneas de energía de alto voltaje en la vecindad en donde vivo y trabajo.

No pienso que es una buena idea instalar torres de 150 pies de alto en mi comunidad. Tengo preocupaciones por el alto voltaje que funciona a través de las líneas y cómo puede ser que me haga a mi, a mi familia, y mis a amigos enfermos.

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Ase buen sentido de instalar las líneas de energía de alto voltaje en la ruta #3 donde ya hay líneas de energía de alto voltaje. Afectarán a menos gente y menos tierra agricola también.

Gracias por tomar tiempo y de leer mi carta. Espero que usted considere mis preocupaciones y elija la ruta #3 para instalar las líneas de energía de alto voltaje.

Sinceramente,

Ocupación:

Numero Telefónico: 559 - 5741-2083

May 15, 2009

Mr. Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Re: San Joaquin Cross Valley Loop Project

Dear Mr. Uchida,

I live and work in the Woodlake area. I don't like the idea of installing high voltage power lines in the neighborhood where I live and work.

I don't think it is a good idea to install 150 foot high towers in my community. I have concerns about the high voltage running through the lines and how it might make me, my family, and my friends sick.

Also it will reduce the property values of the land it goes through and the land around the transmission lines. It will take good agricultural land out of production affecting jobs and the people that live in my community.

It makes good sense to me to install the high voltage power lines in Route #3 where there are already high voltage power lines. Less people will be affected and less land too.

Thank you for taking the time to read my letter. I hope that you will consider my concerns and choose Route #3 to install the high voltage power lines.

Sincerely,

Name: Joseph C. Hangeley
Occupation: SPRAY Supervisor
Address: 544 W MOUNTAIN VIEW
Woodlake CAL 73286
Telephone Number: 564-2089

May 15, 2009

Mr. Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Re: San Joaquin Cross Valley Loop Project

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Thank you for taking the time to read my letter. I hope that you will consider my concerns and choose Route #3 to install the high voltage power lines.

Sincerely,
Names & Onnie R. Ghalle
Occupation: ato Parts
Address: 1.0. Box 447
WoodlAKE, CA 9328
Telephone Number: 559, 7985636

May 15, 2009

Mr. Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Re: San Joaquin Cross Valley Loop Project

Dear Mr. Uchida,

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Thank you for taking the time to read my letter. I hope that you will consider my concerns and choose Route #3 to install the high voltage power lines.

Sincerely,

Name: De HERVANDE 2

Occupation: FAVIS MAN

Address: 130 Hevmosa DV

Wood/A/se Cu 93250

Telephone Number: 559 804 - 8570

(559) 564-0129

15 de mayo de 2009

Sr. Jensen Uchida Encargado de proyecto de CPUC 505 Van Ness Avenue División de la energía, sitio 4A San Francisco, CA 94102

Re: Proyecto cruzado del lazo del valle del San Joaquín

Estimado Sr. Uchida,

Vivo y trabajo en el área de Woodlake. No me gusta la idea de instalar líneas de energía de alto voltaje en la vecindad en donde vivo y trabajo.

No pienso que es una buena idea instalar torres de 150 pies de alto en mi comunidad. Tengo preocupaciones por el alto voltaje que funciona a través de las líneas y cómo puede ser que me haga a mi, a mi familia, y mis a amigos enfermos.

También reducirá los valores de las propiedades las cuales atraviesan y de las propiedades alrededor de las líneas de transmisión. Le quitara buena producción a tierras de región agrícola y afectara trabajos y a la gente que viven en mi comunidad.

Ase buen sentido de instalar las líneas de energía de alto voltaje en la ruta #3 donde ya hay líneas de energía de alto voltaje. Afectarán a menos gente y menos tierra agricola también.

Gracias por tomar tiempo y de leer mi carta. Espero que usted considere mis preocupaciones y elija la ruta #3 para instalar las líneas de energía de alto voltaje.

Sinceramente,

Nombre:	Guillern	20 (SONZa	Lez
Ocupación:	- Fari	1	Superu	11501
Domicilio:	524	Ν	Palm	8+
_	Woodla	.te	a	93986
Numero Telefónico: 564 - 8334				

Sr. Jensen Uchida Encargado de proyecto de CPUC 505 Van Ness Avenue División de la energía, sitio 4A San Francisco, CA 94102

Re: Proyecto cruzado del lazo del valle del San Joaquín

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Sinceramente,

Nombre: Refugio Martin Oseguera
Ocupación: Mechanic Assistant
Domicilio: 733 N. HAMLIN WAY
Lindsay, CA. 93247
Numero Telefónico: <u>560 - 6185</u> (559)

May 15, 2009

Mr. Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Re: San Joaquin Cross Valley Loop Project

Dear Mr. Uchida,

I live and work in the Woodlake area. I don't like the idea of installing high voltage power lines in the neighborhood where I live and work.

I don't think it is a good idea to install 150 foot high towers in my community. I have concerns about the high voltage running through the lines and how it might make me, my family, and my friends sick.

Also it will reduce the property values of the land it goes through and the land around the transmission lines. It will take good agricultural land out of production affecting jobs and the people that live in my community.

It makes good sense to me to install the high voltage power lines in Route #3 where there are already high voltage power lines. Less people will be affected and less land too.

Thank you for taking the time to read my letter. I hope that you will consider my concerns and choose Route #3 to install the high voltage power lines.

Sincerely,

Occupation: Business Owner Address: 137 N Valencia 31 VO	Name: /	William Com Jackson
Address: 137 N Valencia 32VD	Occupation	on: Business Owner
11 11 No 92261		
Woodlake Ch. 13286	_	Woodlake Ca. 93286

Telephone Number: 559-564-3311

Sr. Jensen Uchida Encargado de proyecto de CPUC 505 Van Ness Avenue División de la energía, sitio 4A San Francisco, CA 94102

Re: Proyecto cruzado del lazo del valle del San Joaquín

Estimado Sr. Uchida,

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Gracias por tomar tiempo y de leer mi carta. Espero que usted considere mis preocupaciones y elija la ruta #3 para instalar las líneas de energía de alto voltaje.

Sinceramente,

Nombre: Herardo futtituro

Ocupación: Regardar:

Domicilio: 357. S. Magnocia. St

Woodlake. Co. 93286

Numero Telefónico: 736 - 3363

Everett E. Welch 21248 Ave 360 Woodlake, CA 93286 E-Mail welcheverett@gmail.com (559)564-2977

Mr. Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Rm. 4A San Francisco, CA 94102

May 17, 2009

Dear Mr. Uchida,

In recent articles in local newspapers, we have become aware of a new route that the CPUC is exploring which are Route 6 as well as Route 2 for the San Joaquin Cross Valley Loop Project. Both of these routes affect my personal property as well as many others on both of these routes. I would like to express my strong opposition to both routes. We have must built a new home in the pristine Antelope Valley just north of Woodlake and our views would be greatly diminished as these lines would run approximately 300 FT. from out back door. Our property value would be greatly diminished due to this project.

There are other points that would greatly affect these two routes. It would adversely affect hundreds of families with lands under or adjacent to the routes, it would destroy some of the last pristine acreage located on the Valley floor such as ours, it will cause extensive loss and damage to prime agricultural farmland, and it's infrastructure, it will violate both native American village/burial sites and early pioneer historical sites, and many other critical habitats important to nature.

We urge you to take a serious look at Route 3 a more northern route which affects virtually no ones homes and would have a much more limited impact.

I would appreciate receiving any future information regarding meetings, hearings, or of the status of either of these two routes that seriously affect me and my family.

Thank you for your serious consideration of these concerns.

Sincerely.

Everett E Welch

Susan E. Welch 21248 Ave 360 Woodlake, CA 93286 E-Mail susanw@resourcelenders.com (559)564-2977

Mr. Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Rm. 4A San Francisco, CA 94102

May 17, 2009

Dear Mr. Uchida,

In recent articles in local newspapers, we have become aware of a new route that the CPUC is exploring which are Route 6 as well as Route 2 for the San Joaquin Cross Valley Loop Project. Both of these routes affect my personal property as well as many others on both of these routes. I would like to express my strong opposition to both routes. We have must built a new home in the pristine Antelope Valley just north of Woodlake and our views would be greatly diminished as these lines would run approximately 300 FT. from out back door. Our property value would be greatly diminished due to this project.

There are other points that would greatly affect these two routes. It would adversely affect hundreds of families with lands under or adjacent to the routes, it would destroy some of the last pristine acreage located on the Valley floor such as ours, it will cause extensive loss and damage to prime agricultural farmland, and it's infrastructure, it will violate both native American village/burial sites and early pioneer historical sites, and many other critical habitats important to nature.

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I would appreciate receiving any future information regarding meetings, hearings, or of the status of either of these two routes that seriously affect me and my family.

Thank you for your serious consideration of these concerns.

Sincerely.

Susan E Welch

May 15, 2009

Mr. Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Re: San Joaquin Cross Valley Loop Project

Dear Mr. Uchida,

I live and work in the Woodlake area. I don't like the idea of installing high voltage power lines in the neighborhood where I live and work.

I don't think it is a good idea to install 150 foot high towers in my community. I have concerns about the high voltage running through the lines and how it might make me, my family, and my friends sick.

Also it will reduce the property values of the land it goes through and the land around the transmission lines. It will take good agricultural land out of production affecting jobs and the people that live in my community.

It makes good sense to me to install the high voltage power lines in Route #3 where there are already high voltage power lines. Less people will be affected and less land too.

Thank you for taking the time to read my letter. I hope that you will consider my concerns and choose Route #3 to install the high voltage power lines.

Sincerely,

Vame: MEKE Drecht
Occupation: Darks (5a/85
Address: 137 N VALEASEA
WOWLAKE CA 93386

Telephone Number: (358) 564-3311

Sr. Jensen Uchida Encargado de proyecto de CPUC 505 Van Ness Avenue División de la energía, sitio 4A San Francisco, CA 94102

Re: Proyecto cruzado del lazo del valle del San Joaquín

Estimado Sr. Uchida,

Vivo y trabajo en el área de Woodlake. No me gusta la idea de instalar líneas de energía de alto voltaje en la vecindad en donde vivo y trabajo.

No pienso que es una buena idea instalar torres de 150 pies de alto en mi comunidad. Tengo preocupaciones por el alto voltaje que funciona a través de las líneas y cómo puede ser que me haga a mi, a mi familia, y mis a amigos enfermos.

También reducirá los valores de las propiedades las cuales atraviesan y de las propiedades alrededor de las líneas de transmisión. Le quitara buena producción a tierras de región agrícola y afectara trabajos y a la gente que viven en mi comunidad.

Ase buen sentido de instalar las líneas de energía de alto voltaje en la ruta #3 donde ya hay líneas de energía de alto voltaje. Afectarán a menos gente y menos tierra agricola también.

Gracias por tomar tiempo y de leer mi carta. Espero que usted considere mis preocupaciones y elija la ruta #3 para instalar las líneas de energía de alto voltaje.

Sinceramente,

Nombre: HVMborto	Maes as
Ocupación: Labor	
Domicilio: 550 6 As	H ST APY
FARMES W	"He 952 23
Numero Telefónico: 592	2-67-10

15 de mayo de 2009

Sr. Jensen Uchida Encargado de proyecto de CPUC 505 Van Ness Avenue División de la energía, sitio 4A San Francisco, CA 94102

Re: Proyecto cruzado del lazo del valle del San Joaquín

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Sinceramente,

Nombre: E/Adio DCLOZA
Ocupación: RCGAJOR
Domicilio: 16687- AV332
IVANHUC CH 93235
Numero Telefónico: 559 798 19 45

May 15, 2009

Mr. Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Re: San Joaquin Cross Valley Loop Project

Dear Mr. Uchida,

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Thank you for taking the time to read my letter. I hope that you will consider my concerns and choose Route #3 to install the high voltage power lines.

Sincerely,

Name: RY BODINT

Occupation: FARMING

Address: 21306 AVIS 356 POBOX 432 Wood IBK

May 15, 2009

Mr. Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Re: San Joaquin Cross Valley Loop Project

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Sincerely,

Name: SOSE H- CONZAles
Occupation: FARM MANAGOR
Address: 34945 Rd 192
WOODLAKE CA. 93286
Telephone Number:
(559)

Sr. Jensen Uchida Encargado de proyecto de CPUC 505 Van Ness Avenue División de la energía, sitio 4A San Francisco, CA 94102

Re: Proyecto cruzado del lazo del valle del San Joaquín

Estimado Sr. Uchida,

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No pienso que es una buena idea instalar torres de 150 pies de alto en mi comunidad. Tengo preocupaciones por el alto voltaje que funciona a través de las líneas y cómo puede ser que me haga a mi, a mi familia, y mis a amigos enfermos.

También reducirá los valores de las propiedades las cuales atraviesan y de las propiedades alrededor de las líneas de transmisión. Le quitara buena producción a tierras de región agrícola y afectara trabajos y a la gente que viven en mi comunidad.

Ase buen sentido de instalar las líneas de energía de alto voltaje en la ruta #3 donde ya hay líneas de energía de alto voltaje. Afectarán a menos gente y menos tierra agricola también.

Gracias por tomar tiempo y de leer mi carta. Espero que usted considere mis preocupaciones y elija la ruta #3 para instalar las líneas de energía de alto voltaje.

Sinceramente,

log of the
Nombre: JOS KOJAS
Ocupación: Regardor for Griffith Forms
Domicilio: 32815 Rd 156
Frankow, ca
Hanhols / Ca Numero Telefónico: (559) 798 0798

15 de mayo de 2009

Sr. Jensen Uchida Encargado de proyecto de CPUC 505 Van Ness Avenue División de la energía, sitio 4A San Francisco, CA 94102

Re: Proyecto cruzado del lazo del valle del San Joaquín

Estimado Sr. Uchida,

Vivo y trabajo en el área de Woodlake. No me gusta la idea de instalar líneas de energía de alto voltaje en la vecindad en donde vivo y trabajo.

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Gracias por tomar tiempo y de leer mi carta. Espero que usted considere mis preocupaciones y elija la ruta #3 para instalar las líneas de energía de alto voltaje.

Sinceramente,

Nombre: LUIS MARTINEZ	
Ocupación: PodA	
Domicilio: 15631 Ave 288 CASA 1	1
VISALIA CA 93292	
Numero Telefónico: 7471731	

Sr. Jensen Uchida Encargado de proyecto de CPUC 505 Van Ness Avenue División de la energía, sitio 4A San Francisco, CA 94102

Re: Proyecto cruzado del lazo del valle del San Joaquín

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Sinceramente,

	1
Nombre: Qualaceo Becchi	1
Ocupación: ACNICUIA	
Domicilio: 7/8 m/e l'isen	0-1
Exotel cop 92	21
Numero Telefónico:	

15 de mayo de 2009

Sr. Jensen Uchida Encargado de proyecto de CPUC 505 Van Ness Avenue División de la energía, sitio 4A San Francisco, CA 94102

Re: Proyecto cruzado del lazo del valle del San Joaquín

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Gracias por tomar tiempo y de leer mi carta. Espero que usted considere mis preocupaciones y elija la ruta #3 para instalar las líneas de energía de alto voltaje.

Sinceramente.

Nombre: Leon Larcia
Ocupación: <u>Agricola</u>
Domicilio: 446 SUCamore AV
Lindsay Ca. 9324
Numero Telefónico: F/9 '// 9 91

Sr. Jensen Uchida Encargado de proyecto de CPUC 505 Van Ness Avenue División de la energía, sitio 4A San Francisco, CA 94102

Re: Proyecto cruzado del lazo del valle del San Joaquín

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Sinceramente,

Nombre:	Ligoberto	7014	rtinez	
	Pala			
	32924			
_	Lvanhoe	6	93235	2
Numero Tel	efónico 559	67	9 3820	1

RE: DOCKET NUMBER A08-05-039
SAN JOAQUIN CROSS VALLEY LOOP TRANSMISSION PROJECT

TO WHOM IT MAY CONCERN.

I AM VOICING MY CONCERN OVER THE POWER LINES BEING PLANNED TO RUN PARALLEL ALONG HIGHWAY 198 NEAR BADGER HILL ,EXETER, CALIFORNIA.

THIS HIGHWAY IS ONE OF TWO ENTRY WAYS, TO THE MOST BEAUTIFUL, LARGEST IN THE WORLD, REDWOOD TREES, IN THE SEQUOIA NATIONAL PARK. THE ROAD WAY LEADS THROUGH THE FOOTHILLS NEAR EXETER AND ON UP THROUGH LEMON COVE AND THREE RIVERS. IN THE SPRING OF THE YEAR, IN THE BACK GROUND YOU CAN SEE THE SIERRA NEVADA MOUNTAIN RANGE COVERED WITH SNOW, WITH BEAUTIFUL GREEN FOOTHILLS JUST BELOW. YOU CAN SEE MANY VARIETIES OF THE MOST BEAUTIFUL WILD FLOWERS IN THE WORLD GOING UP THIS ROADWAY

THIS ROADWAY CARRIES MANY VACATIONERS FROM ALL OVER THE WORLD AND THE UNITED STATES, UP TO SEE OUR MAGNIFICENT GIANT REDWOOD FOREST.

IT WOULD BE A SHAM TO BLOCK THIS MAGNIFICENT SCENIC VIEW ALONG THIS ROADWAY WHEN THERE ARE OTHER ROUTES TO BE CONSIDERED, FOR THIS SOUTHERN CALIFORNIA EDISON 160 FOOT HIGH POWER ELECTRICAL LINES.

I ALSO, JUST RECENTLY BECAME A LAND OWNER IN THE FOOTHILLS AND BOUGHT THIS PROPERTY TO BUILD MY NEW HOME THERE. BECAUSE OF THE VIEW.

FOR THESE REASONS, I, AS WELL AS MANY OTHERS, WOULD LIKE YOU TO RECONSIDER THIS ROUTE, TO ANOTHER AREA, THAT WOULD NOT BLOCK THE VIEW OF OUR BEAUTIFUL MOUNTAINS, ON SCENIC HIGHWAY 198 TO THE SIERRA'S.

SINCERELY.

PATTY COLSON P.O. BOX 237 TULARE, CA. 93275 May 23, 2009

Mr. Jensen Uchida California Public Utilities Commission 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Re: Docket No. A.08-05-039 - San Joaquin Cross Valley Loop

Dear Mr. Uchida;

I, Laura Borges, recently became aware that the CPUC is exploring new routes 5 and 6 for Southern California Edison's San Joaquin Cross Valley Loop project. I would like to register strong opposition to both of these routes. I am concerned about the transmission lines on Route 5 that will border my 1 acre parcel. I don't want this near my home. I am extremely concerned about health affects, and the loss of property value. My wife and I are retired and our home value is part of our retirement. If the property value decreases, we will not be able to afford to relocate, and who would want a home so close to these high power transmission lines anyway.

I feel that Route 3 is the preferred route. It has less impact on people, agriculture, and businesses.

Please add my name to the list to receive any further information about the projects, meetings, hearings or the status of the project.

Thank you for your attention to and serious consideration of my concerns.

Sincerely,

Laura Borges May 23, 2009

30766 Road 170 Visalia, CA, 93292 Phone # 559 594-4398

Laura Borges

May 25, 2009

Mr. Jensen Uchida, CPUC Project Manager California Public Utilities Commission 505 Van Ness Ave. San Francisco, CA 94102

Dear Mr. Uchida and Commissioners,

Enclosed you will find a copy of a letter I wrote several months ago, and also a map of the area where Southern California Edison Company proposes it's San Joaquin Cross Valley Loop Transmission Project (A.08-05-039).

I am opposed to Route #1, because it runs along State Highway 198, which leads to the Kings Canyon National Park and the Sequoia National Park, where the Giant Forest is located, with the "World's Largest Redwood Trees". These parks are visited by thousand of vacationers from all over the world, every year. They come here to visit our parks, to camp and hike, and to see those beautiful trees.

Our visitors also, enjoy the beauty of the drive up State Highway 198, through our foothills, on their way up to the parks.

It will be very regrettable in the future if Route #1 is chosen for this project. It will ruin the view up State Highway 198, for our many thousands of visitors to this area.

The enclosed map shows the approximate location of all the routes considered. P.A.C.E. is requesting you reconsider Alternate Route # 3. I would also, recommend if that does not work, you should reconsider Alternate Route # 4.

Alternate # 4 could be two straight paths up to the connecting power lines, just up in our foothills, and looks like a more workable avenue to place this project.

I would like to ask you, to come visit our area before you make your decision and travel those routes and see for yourself. It is not good to make a decision from just looking at a map, you need to come see for yourself, just what our concerns are. (We, will have to live with your final decision.)

The yellow highlights on the map, are where our visitors travel to get up to our National Parks.

Please consider all the options and come see them before you make your final decision. We are the ones who live here, and will have to live with what you choose. Please make the right choice.

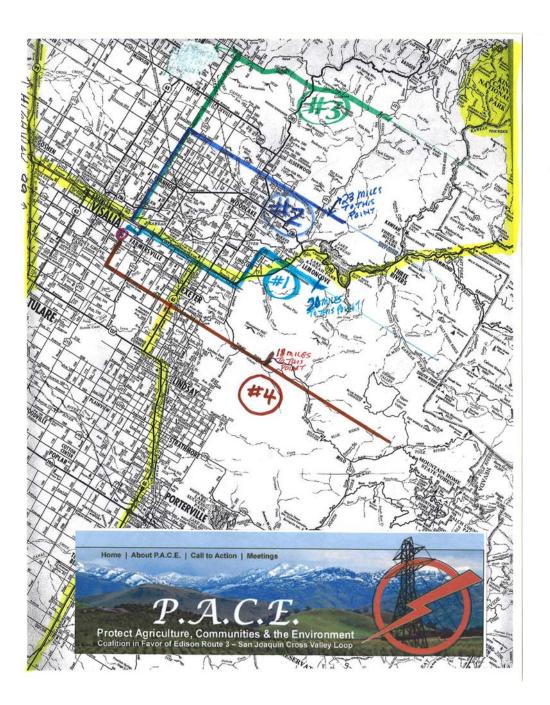
Sincerely,

Patty Colson P.O. Box 237 Tulare, Ca. 93275 (559) 723-3491

Tally -

CC: Honorable Hallie Yacknin

F-76



Sr. Jensen Uchida Encargado de proyecto de CPUC 505 Van Ness Avenue División de la energía, sitio 4A San Francisco, CA 94102

Re: Proyecto cruzado del lazo del valle del San Joaquín

Estimado Sr. Uchida,

Vivo y trabajo en el área de Woodlake. No me gusta la idea de instalar líneas de energía de alto voltaje en la vecindad en donde vivo y trabajo.

No pienso que es una buena idea instalar torres de 150 pies de alto en mi comunidad. Tengo preocupaciones por el alto voltaje que funciona a través de las líneas y cómo puede ser que me haga a mi, a mi familia, y mis a amigos enfermos.

También reducirá los valores de las propiedades las cuales atraviesan y de las propiedades alrededor de las líneas de transmisión. Le quitara buena producción a tierras de región agrícola y afectara trabajos y a la gente que viven en mi comunidad.

Ase buen sentido de instalar las líneas de energía de alto voltaje en la ruta #3 donde ya hay líneas de energía de alto voltaje. Afectarán a menos gente y menos tierra agricola también.

Gracias por tomar tiempo y de leer mi carta. Espero que usted considere mis preocupaciones y elija la ruta #3 para instalar las líneas de energía de alto voltaje.

Sinceramente,

Nombre: Re FU JiO Barajas
Ocupación: Labor
Domicilio: 1923 RD - 160
* IVA OE
Numero Telefónico: 758- 33- 02

May 15, 2009

Mr. Jensen Uchida CPUC Project Manager 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Re: San Joaquin Cross Valley Loop Project

Dear Mr. Uchida,

I live and work in the Woodlake area. I don't like the idea of installing high voltage power lines in the neighborhood where I live and work.

I don't think it is a good idea to install 150 foot high towers in my community. I have concerns about the high voltage running through the lines and how it might make me, my family, and my friends sick.

Also it will reduce the property values of the land it goes through and the land around the transmission lines. It will take good agricultural land out of production affecting jobs and the people that live in my community.

It makes good sense to me to install the high voltage power lines in Route #3 where there are already high voltage power lines. Less people will be affected and less land too.

Thank you for taking the time to read my letter. I hope that you will consider my concerns and choose Route #3 to install the high voltage power lines.

Sincerely,

Name:	alino	Baco	G.
Occupation:	FARM	LABOR	2
Address:	45S S	FCOND	57:
TOUTOMERS	LINDSAY	A-	93247
Telephone N	lumber: (52	59) 56	12-0787

15 de mayo de 2009

Sr. Jensen Uchida Encargado de proyecto de CPUC 505 Van Ness Avenue División de la energía, sitio 4A San Francisco, CA 94102

Re: Proyecto cruzado del lazo del valle del San Joaquín

Estimado Sr. Uchida,

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Gracias por tomar tiempo y de leer mi carta. Espero que usted considere mis preocupaciones y elija la ruta #3 para instalar las líneas de energía de alto voltaje.

Sinceramente.

Nombre:	Esteban lemos
Ocupación:	Mayordomo
Domicilio:	PO BOX 702
MANAGE N	Lindsay CA. 93247
Numero Tel	efónico: <u>(559)</u> 562-1266

May 23, 2009

Mr. Jensen Uchida California Public Utilities Commission 505 Van Ness Avenue Energy Division, Room 4A San Francisco, CA 94102

Re: Docket No. A.08-05-039 - San Joaquin Cross Valley Loop

Dear Mr. Uchida:

I, Robert Morris, recently became aware that the CPUC is exploring new routes 5 and 6 for Southern California Edison's San Joaquin Cross Valley Loop project. I would like to register strong opposition to both of these routes. Our property is within close proximity to the proposed Route 5. We are very concerned about the possible impact on our walnut orchard. We are also concerned that this proposed project is within 1200 feet of our home. We have heard the many affects of the power lines in other areas such as property values, health risks, and impacts on the local area.

It seems to make more sense to use route 3, because it has less impact on the developed agricultural areas and to the people living in the area.

Please add my name to the list to receive any further information about the projects, meetings, hearings, and the status of the project.

Thank you for your attention to and serious consideration of my concerns.

Sincerely,

Robert Morris Morris Farms May 23, 2009

30673 Road 170 Visalia, CA 93292 Ph# 559 594-4120 rpmorris@lightspeed.net

X JE. Mo -

Date 05-26-09 Mr JENSEN Uchida SOS Van Ness Ave Evergy Div. Rm 4A SAN FRANCISCO Ca 94102 RE, Dorset # A. 08-05-039 SAN Joaquin Cross VAILEY LOOP Dear Mr. Mchida: Erecently became accase that the CDUC is exploring New routes 5+6 for 50 E - S.J. C.V. Lapproject. I hereby register opposition to both of these routes. I looked at the maps and it seems that route 3 (The northerly) was the least impacts on everyone. It is out there in the relative bookies. about the projects - meetings - status etc. Thank you in achance for your Siv curely, 18202 Ave 304 Visalia OA 93292

Gentrude FLY 18202 Ave. 304 VISALIA, CA. 93292 May 24-09 Vire Jeusen Uchida CPUC Project Director 505 Van Men lin. Energy Div. - Rm. 4A San Trancisco, Ca, 94102 Re: Docket No. A. 08-05-039 San Sur quin Valley Loop Dear Wefr. Helida: I would like to register strong opposition to routes 5 4 6. Route 3 (The most northerly route) has The least impact on people, agriculture, letter, + environ ment. Plass add my name to the list to receive further information to yseofects - meetings hearings of status of project. Sucurely,

APPENDIX G

Revisions to Section 4.2, Agricultural Resources

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4.2 Agricultural Resources

This section identifies and evaluates issues related to agricultural resources in the context of the Proposed Project and alternatives. It includes a description of existing land use conditions in relation to agricultural resources and an evaluation of potential impacts associated with implementation of the Proposed Project and alternatives. A discussion of applicable State, local and regional plans and/or programs is also included.

4.2.1 Setting

Existing Agriculture Resources

The San Joaquin Valley's fertile floor is extensively cultivated for both food crops and livestock. Consequently, Tulare County is typically rural in character, with open pastures and scattered ranches and residences. The County is the second-leading producer of agricultural commodities in the United States, with a total gross production value of 4.9 billion dollars in 2007 (Tulare County, 2008; Tulare County Agriculture Commissioner, 2008). The top 10 products produced in Tulare County in 2007, by total value, were: milk, oranges, cattle and calves, grapes, alfalfa, corn, walnuts, peaches, almonds, and plums (Tulare County Agriculture Commissioner, 2008).

Tulare County is known in particular for its citrus industry, with almost 111,000 acres of citrus (Tulare County Agriculture Commissioner, 2008). California's citrus industry ranks second in the United States after Florida. California produces 24 percent of the nation's oranges, and its crop accounts for 80 percent of those going to the fresh-market (USDA, 2008c). Tulare County is the number one producer of oranges in California, and the leading grower of fresh-market oranges in the nation (Tulare County, 2007a). Supporting oranges, lemons, and other citrus crops, Tulare County's 'Citrus Belt' extends from Porterville through Lindsay, Exeter and Dinuba. It is characterized by a climate, elevation, soil, and water availability that act as a buffer against frost (Visalia Times Delta, 2008).

According to the 2002 Census of Agriculture, there are 1,393,456 acres of farmland in Tulare County, including its component cities (USDA, 2002). The Proposed Project would traverse parcels that are currently agricultural in nature, varying from orchards to row crops to grazing lands. The alternatives would traverse parcels that are primarily orchards, open space, and grazing lands. Table 4.2-1 shows the kinds of crops and estimated acreages for orchard and row crops currently grown in the rights-of-way (ROW) for the Proposed Project and alternatives. The most common crop grown in each ROW is oranges, followed by walnuts.

Important Farmland

To characterize the environmental baseline for agricultural resources, Important Farmland Maps produced by the California Department of Conservation's Farmland Mapping and Monitoring Program (FMMP) were reviewed. Important Farmland maps show categories of *Prime Farmland*, *Farmland of Statewide Importance*, *Unique Farmland*, *Farmland of Local Importance* (if adopted by the county), *Grazing Land*, *Urban and Built-up Land*, *Other Land*, and *Water. Prime*

TABLE 4.2-1
CROPS GROWN IN ROW OF PROPOSED PROJECT AND ALTERNATIVES

	Total Acres			
Туре	Proposed Project	Alternative 2	Alternative 3	Alternative 6
Alfalfa	6.0			
Almond		15.9	15.9	11.6
Cherry	2.6	5.2	7.8	5.2
Citrus				2.3
Corn	11.3			
Grape		4.3		
Grapefruit	0.2			
Grass Hay		10.0	11.0	1.4
Kiwi		6.5	5.8	6.5
Lemon	2.9			
Nectarine		1.5		
Olive	5.6	12.7	11.6	16.7
Orange	108.1	94.2	73.1	125.4
Orange Grapefruit Mix	1.9			
Peach		1.1	1.1	1.1
Plum	12.8	19.0	10.0	3.6
Pomegranate	3.0			
Tangerine	2.6	8.4	2.4	2.5
Walnut	36.0	25.2	25.2	25.2
Total	193.1	204.2	163.9	201.5

NOTE: Existing ROW is estimated to have a width of 150 feet. Proposed ROW is estimated to have a width of 100 feet. Values rounded to one decimal point.

SOURCE: SCE, 2008c (Proposed Project and Alternatives 2, and 3); ESA, 2009 (Alternative 6).

Farmland and Farmland of Statewide Importance map categories are based on qualifying soil types, as determined by the U.S. Department of Agriculture (USDA), Natural Resources Conservation Service (NRCS), as well as current land use. The Department of Conservation's FMMP defines these map categories as follows:

Prime Farmland: Land which has the best combination of physical and chemical characteristics for the production of crops. It has the soil quality, growing season, and moisture supply needed to produce sustained high yields of crops when treated and managed, including water management, according to current farming methods.

Farmland of Statewide Importance: Land that is similar to *Prime Farmland* but with minor shortcomings, such as greater slopes or less ability to hold and store moisture.

Unique Farmland: Land of lesser quality soils used for the production of specific high economic value crops. It has the special combination of soil quality, location, growing season, and moisture supply needed to produce sustained high quality or high yields of a specific crop when treated and managed according to current farming methods. It is usually irrigated, but may include non-irrigated orchards or vineyards as found in some climatic zones in California. Examples of crops include oranges, olives, avocados, rice, grapes, and cut flowers.

Farmland of Local Importance: Land of importance to the local agricultural economy, as determined by each county's board of supervisors and local advisory committees. Examples include dairies, dryland farming, aquaculture, and uncultivated areas with soils qualifying for *Prime Farmland* and *Farmland of Statewide Importance*.

Grazing Land: Land on which the existing vegetation, whether grown naturally or through management, is suitable for grazing or browsing of livestock.

Urban and Built-up Land: Land used for residential, industrial, commercial, construction, institutional, public administrative purpose, railroad yards, cemeteries, airports, golf courses, sanitary landfills, sewage treatment plants, water control structures, and other development purposes. Highways, railroads, and other transportation facilities are also included in this category.

Other Land: Land which is not included in any of the other mapping categories. Common examples include low-density rural developments, brush, timber, wetland, and riparian areas not suitable for livestock grazing, confined livestock, poultry or aquaculture facilities, strip mines, borrow pits, and water bodies smaller than 40 acres.

Water: Water areas with an extent of at least 40 acres.

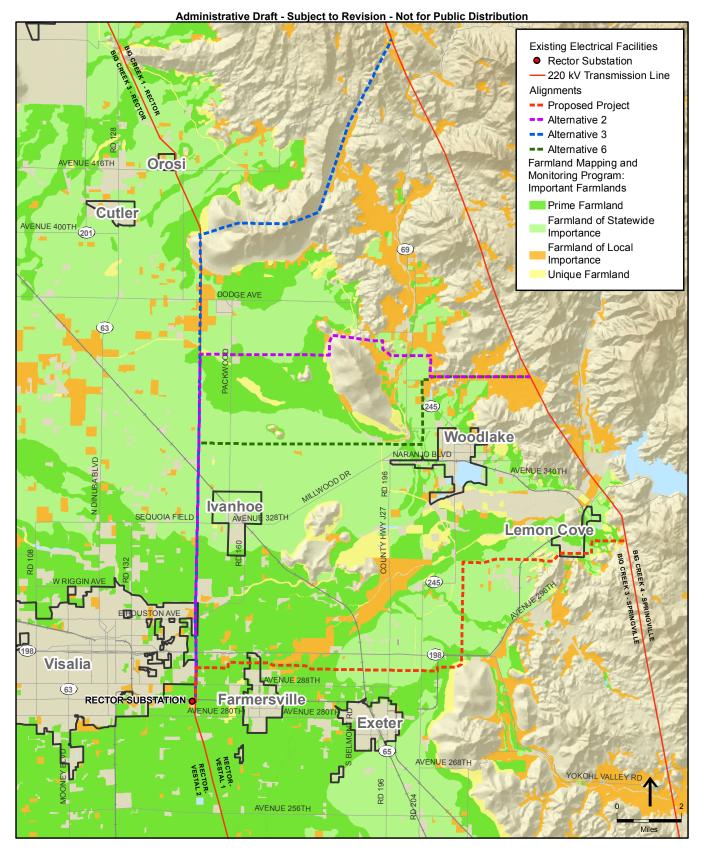
Table 4.2-2 shows the acres of farmland in Tulare County in 2004 and 2006, as well as the amount of recent farmland conversions.

TABLE 4.2-2 FARMLAND CONVERSION FROM 2004–2006 IN TULARE COUNTY

	Total Acres Inventoried		2004–2006 Acreage Changes		
Land Use Category	2004	2006	Acres Lost	Acres Gained	Net Change
Prime Farmland	384,388	379,762	5,907	1,281	-4,626
Farmland of Statewide Importance	339,579	332,159	8,961	1,541	-7,420
Unique Farmland	12,527	12,218	862	553	-309
Farmland of Local Importance	137,436	143,826	3,026	9,416	6,390
Grazing Land	440,620	440,135	1,100	615	-485
Agricultural Land Subtotal	1,314,550	1,308,100	19,856	13,406	-6,450

SOURCE: FMMP, 2008.

The Proposed Project would traverse parcels that contain soils classified as *Prime Farmland*, *Farmland of Statewide Importance*, *Unique Farmland*, *Farmland of Local Importance*, *Grazing Land*, and *Urban and Built-up Land* (Figure 4.2-1). Table 4.2-3 shows the acres of farmland in Tulare County that the ROW of the Proposed Project and alternatives would traverse. Forty-six percent of Proposed Project ROW would be located in land designated as *Farmland of Statewide Importance*, while 42 percent would be located in *Prime Farmland*. Approximately one percent of land in the Proposed Project ROW is designated *Urban and Built-up*. The Alternative 2 ROW



San Joaquin Cross Valley Loop Transmission Project. 207584.01

SOURCE: ESRI, 2008; SCE, 2008; Thomas Bros. Maps, 2008; FMMP, 2006

Figure 4.2-1 Important Farmlands

TABLE 4.2-3
AGRICULTURAL LAND CONTAINED IN THE RIGHT-OF-WAY OF THE PROPOSED PROJECT AND ALTERNATIVES

	Total Acres in ROW			
	Proposed Project	Alternative 2	Alternative 3	Alternative 6
Prime Farmland	97.3	89.3	68.2	67.2
Farmland of Statewide Importance	105.5	132.6	109.0	151.0
Unique Farmland	5.7	4.3	6.8	0.1
Farmland of Local Importance	8.2	61.8	53.7	48.6
Grazing Land	11.4	29.6	123.5	3.7
Urban and Built-up Land	2.8	14.0	14.0	14.0
Land not mapped by FMMP	0.0	9.0	6.7	6.9
Total	231.1	340.7	381.9	291.5

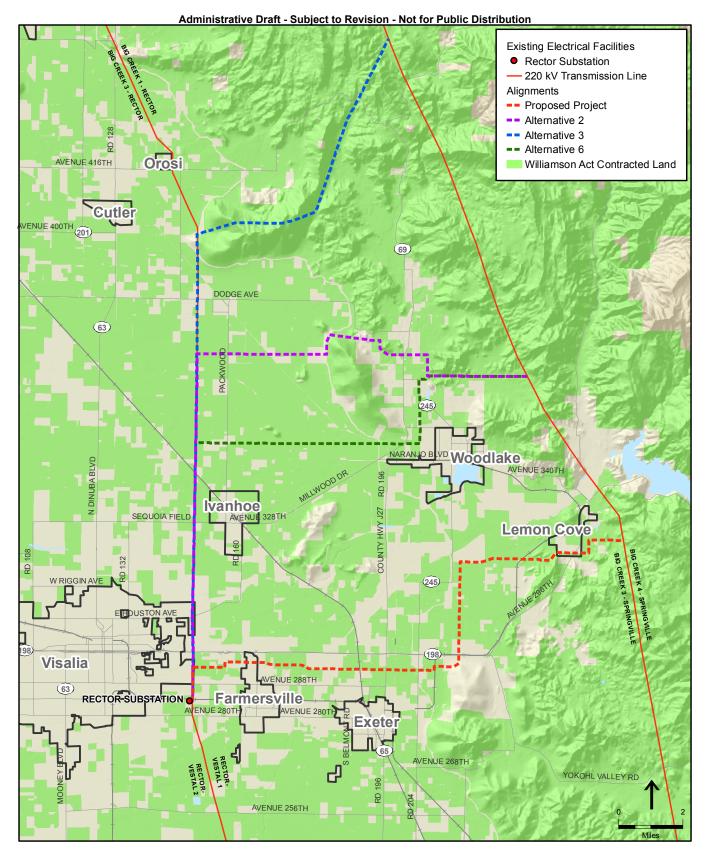
NOTE: Existing ROW is estimated to have a width of 150 feet. Proposed ROW is estimated to have a width of 100 feet. Values rounded to one decimal point.

SOURCE: FMMP, 2006.

would mainly traverse lands designated as *Farmland of Statewide Importance* and *Prime Farmland*. Alternative 3 would primarily traverse *Farmland of Statewide Importance* and *Grazing* (Figure 4.2-1). Alternative 6 would primarily traverse *Farmland of Statewide Importance* and *Prime Farmland* (FMMP, 2006).

Williamson Act Contracts

Williamson Act contracts are a tool often used by local governments to preserve agricultural and open space lands by discouraging premature and unnecessary conversion to urban uses (see Regulatory Context below for more specific details). Approximately 34 percent of the land acreage in Tulare County is currently in a Williamson Act contract (Tulare County RMA, 2009). The Proposed Project would permanently disturb 23 acres of land currently under a Williamson Act contract (affecting approximately 66 parcels under contract), and temporarily disturb 36 acres. Alternative 2 would permanently disturb 3536 acres of Williamson Act contracted land (affecting approximately 58 parcels under contract), and temporarily disturb 7776 acres. Alternative 3 would permanently disturb 5966 acres of Williamson Act contracted land (affecting approximately 53 parcels under contract), and temporarily disturb 10397 acres. Alternative 6 would permanently disturb approximately 30 acres of Williamson Act contracted land (affecting approximately 74 parcels under contract), and temporarily disturb approximately 51 acres.



San Joaquin Cross Valley Loop Transmission Project. 207584.01

SOURCE: ESRI, 2008; SCE, 2008; Thomas Bros. Maps, 2008; DOC, 2004

Figure 4.2-2 Williamson Act Contracted Land

Regulatory Setting

State

California Farmland Mapping and Monitoring Program

The California Department of Conservation, under the Division of Land Resource Protection, has set up the FMMP. The FMMP monitors the conversion of the State's farmland to and from agricultural use. The map series identifies eight classifications and uses a minimum mapping unit size of 10 acres. The FMMP also produces a biannual report on the amount of land converted from agricultural to non-agricultural use. The FMMP is an informational service only and does not have regulatory jurisdiction over local land use decisions. For the purpose of this environmental analysis and consistency with the Farmland Policy Act of 1981, Ffarmland includes *Prime Farmland*, *Unique Farmland*, and *Farmland of Statewide Importance* of Farmland of Local Importance, and any conversion of land within these categories is typically considered to be an adverse impact.

California Land Conservation Act of 1965 (Williamson Act)

The California Land Conservation Act of 1965 (commonly referred to as the Williamson Act) serves to preserve open spaces and agricultural land. It discourages urban sprawl and prevents landowners from developing their property for the greater land value of commercial and/or residential uses. The Williamson Act is a State program that allows agricultural landowners to pay reduced property taxes in return for their contractual agreement to retain the land in agricultural and open space uses for a period of 10 years. The term of the contract automatically renews each year, so that the contract always has a 10 year period left to function. The Williamson Act Program was revised by the enactment of Farmland Security Zone (FSZ) legislation during the 1998 legislative session, offering landowners greater property tax reduction in exchange for a longer contract term than under the Williamson Act Program.

Local

Tulare County General Plan (Proposed Project and Alternatives 2, 3 and 6)

For all County lands within the study area, the Tulare County General Plan land use designation is *Agriculture* (Washam, 2008). However, the Tulare County General Plan has two amendments that further classify agricultural lands in the County: the Rural Valley Lands Plan (1975) and the Foothill Growth Management Plan (1981). See Section 4.9, *Land Use, Planning, and Policies* for further discussion.

The following goals and policies identified in the Tulare County General Plan Land Use and Urban Boundaries Element may be applicable to the Proposed Project and alternatives:

Goal 1LU.A: Retention of community identity, preservation of the agricultural economic base and control of urban sprawl.

Policy 1LU.A.4: The predominant agricultural character of land between communities should be preserved.

Policy 1LU.A.5: Weight should be given to agricultural land quality and productivity in determining areas of urban expansion. Special emphasis should be given to the preservation of Class I soils and lands which produce or are capable of producing high value specialty crops by encouraging urban extensions into less productive areas where such opportunities are present.

The following policies identified in the Tulare County General Plan Environmental Resources Management Element may be applicable to the Proposed Project and alternatives:

Policy 6.I.5: Attempt to maintain agriculture as a primary, extensive land use, not only in recognition of the economic importance of agriculture, but also in terms of agriculture's real contribution to the economic conservation of open space and natural resources.

Policy 6.1.6: Recognize the need to utilize the Williamson Land Conservation Act on all agricultural lands throughout the county and not just within three miles of the city limits. It should support the concept that agriculture is a total, functioning system, which will suffer when any part of it is subjected to conflicts of land use, urban-based speculative tax procedures, or excessive fragmentation. It should be aggressive in its support, at the state level, of the use of the Land Conservation Act to protect viable agricultural and other open space lands throughout the county, without limitation by the rationale that only land within three miles of the city limits is threatened by urban uses. The County Board of Supervisors should pass a resolution stating that all lands in the county otherwise eligible for this program are subject to such pressure and should be included in the Williamson Land Conservation Act agricultural preserves. The Local Agency Formation Commission should concur in this action.

Policy 6.J.2: Urban uses should be permitted on Class I, II, and III soils only when they are located within the Spheres of Influence around each municipality and service center community within the county.

(Tulare County, 2001).

Tulare County Zoning Ordinance (Proposed Project and Alternatives 2, 3 and 6)

The Tulare County Zoning Ordinance has specific zoning designations for agricultural lands. The AE-20, AE-40, and AE-80 Districts are intended to be applied to land areas which are used or are suitable for use for intensive agricultural production on 20, 40, and 80 acre minimum parcels, respectively. The AF District is intended to be applied to agricultural and open space protection. The A-1 District is intended to provide an area for agricultural production (Tulare County, 2007b). See Section 4.9, *Land Use, Planning, and Policies*, for further discussion.

City of Visalia General Plan (Proposed Project and Alternatives 2, 3 and 6)

The City of Visalia General Plan designates a portion of the parcels through which the Proposed Project and alternatives would traverse as *Agriculture*. The following policy and objective identified in the General Plan Land Use Element would be applicable to the Proposed Project and alternatives:

Policy 6.1.3: Preserve and enhance the planning area's natural features and resource lands. *Objective A:* Protect agricultural land from premature urban development.

(City of Visalia, 1996).

The following goal identified in the General Plan Conservation and Open Space Element may be applicable to the Proposed Project and alternatives:

Goal 2, Objective C: Preserve and protect agricultural use on lands in and surrounding the Visalia Planning Area for open space purposes and managed production of resources.

(City of Visalia, 1989).

City of Visalia Zoning Ordinance (Proposed Project and Alternatives 2, 3 and 6)

The Proposed Project would not traverse any parcels zoned *Agriculture* by the City of Visalia Zoning Ordinance. Alternatives 2, 3 and 6 would traverse land zoned *Agriculture* (City of Visalia, 2008). See Section 4.9, *Land Use, Planning, and Policies*, for further discussion.

City of Farmersville General Plan (Proposed Project)

The City of Farmersville General Plan designates a portion of the parcels through which the Proposed Project would traverse as *Agriculture/Urban Reserve*. The following goal identified in the General Plan Land Use Element may be applicable to the Proposed Project:

Issue Nine: Agricultural Lands, Goal 1: Farmersville will ensure that its primary economic base (agriculture) is protected.

The following goal identified in the General Plan Conservation, Open Space, Parks and Recreation Element may be applicable to the Proposed Project:

Issue Four: Urban Boundaries and Farmland Protection, Goal 1, Objective 1: Preserve and protect agricultural lands as a means for providing open space and for the managed production of resources.

(City of Farmersville, 2002).

City of Farmersville Zoning Ordinance (Proposed Project)

The Proposed Project and alternatives would not traverse any parcels in the City of Farmersville zoned for agriculture.

4.2.2 Significance Criteria

The significance criteria for this analysis were developed from criteria presented in Appendix G of the *CEQA Guidelines*. The project would result in a significant impact to agricultural resources if it would:

- a) Convert *Prime Farmland*, *Unique Farmland*, or *Farmland of Statewide Importance* (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use;
- b) Conflict with existing zoning for agricultural use, or a Williamson Act contract; or
- c) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland to non-agricultural use.

4.2.3 Applicant Proposed Measures

No Applicant Proposed Measures have been identified by SCE to reduce project impacts on agriculture resources.

4.2.4 Impacts and Mitigation Measures

Approach to Analysis

Based on the *CEQA Guidelines*, the analysis considers whether the Proposed Project would result in impacts to *Prime Farmland*, *Unique Farmland*, and *Farmland of Statewide Importance* (hereafter collectively referred to as Farmland). For information purposes, impacts to *Farmland of Local Importance* and *Grazing* are provided below; however, from a CEQA perspective, impacts to these agricultural designations are not considered significant, and consequently, do not require mitigation.

This impact analysis considers the potential agricultural effects of activities associated with the construction, operation, and maintenance of the Proposed Project, including modification of the Rector, Springville, Vestal, and Big Creek 3 Substations. The proposed modifications at the Springville, Vestal, and Big Creek 3 Substations consist solely of electrical system and safety upgrades. All substation work would occur on previously disturbed areas within the existing footprint of the substations, and the associated construction, operation and maintenance activities would have no impact to agricultural resources. Similarly, the same type of electrical system and safety upgrade activities proposed for the Rector Substation would not have any potential impacts to agricultural resources.

a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use.

Impact 4.2-1: Construction activities would result in the temporary impacts to designated Farmland. Less than significant with mitigation (Class II)

Proposed Project construction would involve temporary and permanent impacts to Farmland. For purposes of analyzing impacts to agricultural lands, temporary impacts would occur in areas that would be used for construction-related purposes for the duration of the Proposed Project as well as to any work area and/or pull and tension sites that may need to be prepared for use during construction. Temporary impacts do not include work areas at pole sites that would not need preparation, as no grading would occur in these areas and the duration would be less than one day.

The Proposed Project would cause temporary disturbance to Farmland due to site preparation associated with: structure construction setup areas; structure removal area; wire-stringing tension, pull and splicing sites; and guard structure locations. No temporary impacts to Farmland would occur from the use of the two staging areas, as the staging areas would be located at existing commercial facilities near the Proposed Project (SCE, 2008a).

Table 4.2-4 shows temporary and permanent impacts to Farmland and other designated agricultural land that would result from construction related activities associated with the Proposed Project.

TABLE 4.2-4
TEMPORARY AND PERMANENT CONSTRUCTION IMPACTS TO AGRICULTURAL LANDS FROM THE PROPOSED PROJECT

	Temporary Impacts (acres) ^a	Permanent Impacts (acres) ^a
Prime Farmland	29.5 <u>28.8</u>	16.1 _16.8
Unique Farmland	2.2 2.2	0.7 <u>0.7</u>
Farmland of Statewide Importance	19.9 - <u>19.7</u>	14.3 <u>14.4</u>
Total Farmland Impact	51.7 _ <u>50.7</u>	31.1 _31.9
Farmland of Local Importance ^b Grazing ^b	7.6 <u>7.5</u> 6.7 <u>6.6</u>	1.1 <u>1.2</u> 2.7 <u>2.8</u>

a Values rounded to one decimal point.

SOURCE: FMMP, 2006.

In total, preparation of work areas and pull and tension sites would temporarily reduce the amount of Farmland available for agricultural purposes by approximately 51.750.7 acres. After the completion of construction, these acres would be returned to agricultural use. Implementation of the following mitigation measures would support the continued productive use of Farmland in the project area once construction is complete.

Mitigation Measure 4.2-1a: SCE and/or its contractors shall ensure that the following measures are taken, during construction of the Proposed Project:

- Replace soils in a manner that shall minimize any negative impacts on crop productivity. The surface and subsurface layers shall be stockpiled separately and returned to their appropriate locations in the soil profile; alternately, SCE may work with individual property owners to develop a different method for the disposition of any soils that are impacted on private property, assuming a mutual agreement may be reached.
- To avoid over-compaction of the top layers of soil, monitor pre-construction soil densities and return the surface soil (approximately the top three feet) to within five percent of original density, except where higher soil density is necessary to meet engineering requirements for tower foundations within the tower buffer zone.
- Where necessary, the top soil layers shall be ripped to achieve the appropriate soil
 density. Ripping may also be used in areas where vehicle and equipment traffic have
 compacted the top soil layers.
- Avoid working or traveling on wet soil to minimize compaction and loss of soil structure.

b From a CEQA perspective, impacts to these agricultural designations are not considered significant. They are provided in this analysis for informational purposes.

- Remove all construction-related debris from the soil surface. This shall prevent rock, gravel, and construction debris from interfering with agricultural activities.
- Remove topsoil before excavating in fields. Return it to top of fields to avoid detrimental inversion of soil profiles.

Mitigation Measure 4.2-1b: SCE and/or its contractors shall incorporate the following measures into the project construction plans and specifications specific to lands designated as Farmland:

- Coordinate construction scheduling as practicable so as to minimize disruption of agricultural operations by scheduling excavation to occur before or after the growing season.
- Minimize construction dust on crops by implementing Mitigation Measure 4.3-1b (see Section 4.3, *Air Quality*).
- Supply replacement crops and trees at a mitigation ratio of one to one, upon completion of construction. Coordinate planting of replacement crops and trees with landowners.

The above mitigation measures would reduce temporary construction impacts; however, a significant portion of affected Farmland contains walnut and orange orchards. It takes walnut trees and orange trees approximately 10 years to reach full maximum production (Purdue University, 2008; World Agro-forestry Center, 2008). Nonetheless, the Proposed Project's disturbance to walnut and orange orchards would be considered temporary in nature and would not result in conversion of <u>fFarmland</u> to non-agricultural use. From a CEQA perspective (i.e., impacts to the physical environment), because the lands would continue to be available for agriculture uses, the temporary disturbance to these lands would be less than significant after implementation of the above mitigation measures.

However, the CPUC recognizes that the temporary impacts to some crops (i.e., walnuts and orange orchards) could last for upwards of 10 years. While not an impact consideration in this CEQA analysis, it is noted here that the <u>financialfiseal</u>-impacts related to loss of agricultural production (i.e., temporary and permanent) would be addressed by SCE during its ROW acquisition process. <u>It is assumed that ROW negotiation would include adequate financial consideration for landowner's reduced net income during the orchard/crop re-establishment period. The net income determination would presumably include consideration of re-establishment costs, partial yields and the existing orchards' productivity.</u>

Significance after Mitigation: Less than Significant.

Impact 4.2-2: Construction activities would result in the permanent removal of designated Farmland. *Significant unmitigable* (Class I)

In addition to temporary impacts, the Proposed Project would cause permanent disturbance to Farmland due to construction of new permanent access roads and placement of 114 new poles and

lattice towers. A 50-foot maintenance buffer would surround each pole and <u>a 100-foot maintenance</u> <u>buffer would surround each</u> tower (SCE, 2008a).

However, some currently disturbed Farmland would have the potential to be returned to agricultural use. Under the Proposed Project, 12 existing lattice towers located in areas designated by the FMMP as Farmland would be removed, each of which has an approximate 24-foot by 24-foot base. Land covered by these existing towers that is not located within the maintenance area of new towersstructures could be returned to productive agricultural use. The calculations for total permanent impacts take into account this potentially reclaimed land.¹

Table 4.2-4, above, provides a summary of the permanent impacts to Farmland from construction of the Proposed Project. In total, construction of the Proposed Project would result in a total permanent conversion of approximately 31.131.9 acres of Farmland, including 16.116.8 acres of *Prime Farmland*, 0.7 acres of *Unique Farmland*, and 14.314.4 acres of *Farmland of Statewide Importance*. A variety of crops are currently grown within these 31.131.9 acres, the most common of which are oranges (13.814.9 acres) and walnuts (4.65.0 acres). Table 4.2-5 provides the specific crops located on Farmland that would be permanently converted by the Proposed Project.

TABLE 4.2-5
DESIGNATED FARMLAND CROPS PERMANENTLY
DISTURBED BY THE PROPOSED PROJECT

	Total Acres		
Crop Type	Disturbed	Reclaimed	
Alfalfa	0.7		
Cherry		0.01	
Corn	0.2		
Lemon	0.6		
Olive	1.0		
Orange	13.8 14.9		
Orange Grapefruit Mix	0.5		
Plum	1.2	0.03	
Pomegranate	0.2		
Seasonal Corn	1.2 1.3		
Tangerine	0.1	0.1	
Walnut	4.6 <u>5.0</u>		
Total	24.225.9 ^a	0.1	

^a Total Farmland by crop does not add up to 31.1 31.9 acres because some Farmland is currently unplanted.

SOURCE: SCE, 2008c

SCE's policy is to maintain a 50-foot maintenance area around poles and a 100-foot maintenance area around towers, up to the edge of the ROW. However, within the existing ROW associated with the Proposed Project and alternatives, agricultural crops generally occupy what should be the maintenance areas around existing lattice structures. Therefore for purposes of this CEQA analysis, only the actual footprint of the existing lattice structures were included in reclamation calculations.

Mitigation Measure 4.2-2: For each acre of *Prime Farmland*, *Unique Farmland*, or Farmland of Statewide Importance that is permanently converted, SCE shall obtain one (1) acre of agricultural conservation easements. An agricultural conservation easement is a voluntary, recorded agreement between a landowner and a holder of the easement that preserves the land for agriculture. The easement places legally enforceable restrictions on the land. The exact terms of the easement are negotiated, but restricted activities shall include subdivision of that property, non-farm development, and other uses that are inconsistent with agricultural production. The mitigation lands must be of equal or better quality (according to the latest available FMMP data) and have an adequate water supply. In addition, the mitigation lands must be within the same county as the impact.

Implementation of Mitigation Measure 4.2-2 would reduce the impact of the proposed conversion of Farmland to non-agricultural uses, but not to a less than significant level. The reduction of approximately 31.131.9 acres of Farmland would result in the permanent conversion of Farmland. Therefore, permanent impacts to Farmland would be significant unmitigable

- interest, permitted imputes to 1 minutes to organization different differe	
Significance after Mitigation: Significant unmitigable.	

b) Conflict with existing zoning for agricultural use, or a Williamson Act contract.

Impact 4.2-3: Construction, operation and maintenance of the Proposed Project could conflict with existing zoning for agricultural use, or a Williamson Act contract. Less than significant (Class III)

The Proposed Project would not conflict with existing zoning for agricultural use. The Proposed Project would replace an existing transmission line in an existing utility corridor in Visalia, and the remaining new ROW would not conflict with any zoning or land use designations in Farmersville or Tulare County (see Section 4.9, Land Use, Planning, and Policies). In addition, agriculture is generally considered to be a compatible land use with utility corridors.

As discussed in the Setting, the Proposed Project would traverse land in Tulare County and the cities of Visalia and Farmersville designated for agricultural use. It would also permanently disturb 23 acres of land currently under a Williamson Act contract, and temporarily disturb 36 acres under a Williamson Act contract (see Figure 4.2-2). Government Code Section 51238

states that electrical facilities are a compatible Williamson Act use. The placement of transmission
poles/towers on land currently under Williamson Act contract would not remove the land from
Williamson Act contract status. Thus, there would be a less than significant impact related to
Williamson Act status of parcels through which the Proposed Project would traverse. In addition,
the transmission line would allow for many agricultural uses under and adjacent to the line.
Mitigation: None required.

c) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland to non-agricultural use.

Impact 4.2-4: The Proposed Project could involve removal of orchards which, due to their location or nature, could result in the conversion of additional Farmland to non-agricultural use. Significant unmitigable (Class I) Less than significant with mitigation (Class II)

The Proposed Project is an energy infrastructure project, not a land development project, and it would not result in the type of impacts to agricultural resources that would be expected with a typical development project. The Proposed Project would not result in further urbanization of the area or make agricultural land vulnerable to the pressures of urbanization.

Nonetheless, the Proposed Project would have the potential to lead to the loss of Farmland to non-agricultural uses in areas where the ROW would require permanent removal of walnut orchards for maintenance purposes. Approximately 2924.4 acres of walnut orchards located on designated Farmland would be removed from under proposed transmission lines in the new portion of the ROW. This loss of Farmland is in addition to the 4.65.0 acres of walnut orchards on Farmland that would be permanently disturbed by the Proposed Project, as discussed under Impact 4.2-2. Walnut trees can reach 60 feet in height (USDA, 2008b). According to SCE regulations standard vegetation management guidelines, and consistent with CPUC General Order (G.O.) 95, shrubs and trees located within the ROW (e.g., under the transmission lines) must be maintained to not exceed a 15-foot maximum height (SCE, 2008b). When cropped to 15 feet, walnut trees would no longer be productive (UMN, 2009). Consequently, the Proposed Project would cause the permanent removal of 2924.4 acres of walnut orchards located within the ROW. Furthermore, because of the height restrictions, no reclaimed land in the existing ROW could be used for new walnut orchards. Though removal of walnut trees would not result in conversion of Farmland to non-agricultural use, the presence of the ROW would create a permanent impact to productive walnut orchards. Furthermore, farmers may or may not replant an alternative crop within the ROW. In effect, this would lead to formerly productive Farmland becoming permanently unusable.

Other crops and trees growing in the ROW include orange orchards, other fruit trees, and row crops such as alfalfa and corn. However, unlike walnut trees, orange and other citrus trees are able to remain productive even when topped at 15 feet under transmission lines (USDA, 2008a). Consequently, orange orchards and the other crops growing in the ROW would not require permanent removal in the ROW for maintenance purposes.

Mitigation Measure 4.2-4: Implement Mitigation Measure 4.2-2. Increase the height of Proposed Project structures as shown in Table 4.2-6, to allow for a maximum walnut tree height of 30 feet to be maintained beneath the 220 kV conductor.

While iImplementation of Mitigation Measure 4.2-4 would reduce the acreage of Farmland lost due to walnut orchard loss to zero. impact of the proposed conversion of Farmland to non-agricultural uses However, the pruning of existing walnut trees to 30-feet may reduce trees' annual yield to varying degrees, depending on the tree species and height in affected orchards (Beede, 2010). This may result in an economic impact to farmers. *CEQA Guidelines* (15131 [a])

TABLE 4.2-6 MITIGATION MEASURE 4.2-4: REQUIRED POLE HEIGHTS FOR STRUCTURES IN NEW ROW CONTAINING WALNUT ORCHARDS

SJXVL Structure Number	Structure Type	Approximate Structure Height to Allow up to a 30 Foot Tree
Structure #7	Tower	<u>140</u>
Structure #8	Tubular Pole	<u>145</u>
Structure #9	Tubular Pole	<u>140</u>
Structure #10	Tubular Pole	<u>150</u>
Structure #11	Tubular Pole	<u>155</u>
Structure #12	Tubular Pole	<u>140</u>
Structure #13	<u>Tower</u>	<u>140</u>
Structure #14	<u>Tower</u>	<u>140</u>
Structure #15	Tubular Pole	<u>145</u>
Structure #16	Tubular Pole	<u>150</u>
Structure #17	Tubular Pole	<u>145</u>
Structure #18	Tubular Pole	<u>140</u>
Structure #19	Tubular Pole	<u>150</u>
Structure #22	<u>Tower</u>	<u>140</u>
Structure #23	Tubular Pole	<u>140</u>
Structure #24	Tubular Pole	<u>140</u>
Structure #25	Tubular Pole	<u>140</u>

a 'Structure #7' consists of both the replacement tower structure and the new tower structure at the 'Structure #7' location depicted on page 2-7.

SOURCE: SCE, 2009

do not directly require an analysis of a project's economic effects because such impacts are not, in and of themselves, considered significant effects on the environment. Nevertheless, as discussed under Impact 4.2-1, the financial-impacts related to loss of agricultural production (i.e., temporary and permanent) would be addressed by SCE during its ROW acquisition process., it would not reduce the impact to a less than significant level. The permanent removal of 29acres of walnut orchards in designated Farmland would result in the conversion of a significant amount of agricultural land. Therefore, permanent impacts to Farmland would be less than significant unmitigable.

Significance after Mitigation: Significant unmitigable Less than significant.

Impact 4.2-5: The Proposed Project could impact existing irrigation and other ancillary systems required for farming productivity, resulting in the conversion of Farmland to non-agricultural use. Less than significant with mitigation (Class II)

The Proposed Project could result in temporary or permanent removal, relocation, and/or replacement of ancillary farming systems such as water pumps, irrigation pipelines, wind machines, and gas lines. Removing farmers' ability to irrigate crops and orchards could effectively render formerly productive Farmland unusable, resulting in the conversion of additional Farmland to non-agricultural use.

Mitigation Measure 4.2-5: SCE and/or its contractors shall incorporate the following measures into project construction plans and specifications specific to lands designated as Farmland:

- Ensure that existing drainage systems at Proposed Project sites that are needed for farming activities function as necessary so that agricultural uses are not disrupted.
- Coordinate with landowners to ensure that construction does not impact irrigation and/or other ancillary farming systems to a degree that farming practices cannot be maintained.
- Maintain existing levels of water available to farmers via the current irrigation system. This may include, but not be limited to, implementing re-routing and/or temporary irrigation systems.

Implementation of Mitigation Measure 4.2-5 would ensure that no additional Farmland is indirectly converted to non-agricultural use because of impacts to existing irrigation and other ancillary systems required for farming productivity.

Significance after Mitigation: Less than Significant.	

4.2.5 Cumulative Impacts

Agricultural uses, including hundreds of dairies and thousands of acres of citrus and walnut groves, still dominate Tulare County's landscape; however, the County has seen a reduction in agricultural land due to urbanization. In 2006 (most recent inventory), the total acreage of Farmland in Tulare County was 736,494 acres. There has been a reduction of 12,355 acres of Farmland for Tulare County between 2004 and 2006 (see Table 4.2-2) (FMMP, 2008).

As a number of the projects discussed in Section 3.6, *Cumulative Projects*, are not yet in the environmental planning stage, the acreage of Farmland that could be converted by these projects is not known. However, in general, the acreage of Farmland in Tulare County is expected to decline. The Proposed Project would contribute incrementally to this decline.

Implementation of Mitigation Measures 4.2-1a, 4.2-1b, and 4.2-2 would minimize impacts under the Proposed Project; however, those measures would not reduce impacts related to the

permanent reduction of agricultural lands to less than significant levels. Therefore, the incremental contribution of Farmland conversion associated with the Proposed Project would be a cumulatively considerable contribution to an existing significant cumulative impact. This impact would be significant unmitigable (Class I).

4.2.6 Alternatives

No Project Alternative

Under the No Project Alternative, the Proposed Project would not be implemented; therefore, no impacts to agricultural resource would occur (No Impact).

Alternative 2

a) Convert Farmland, as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to nonagricultural use.

Approximately 93 percent of Alternative 2 would cross land designated as *Prime Farmland*, *Unique Farmland*, and *Farmland of Statewide Importance*, *Farmland of Local Importance*, and *Grazing*. The majority of Alternative 2 would traverse *Prime Farmland* and *Farmland of Statewide Importance* (see Figure 4.2-1).

Alternative 2 crosses proportionately less Farmland than the Proposed Project. Construction activities would result in greater temporary disturbance; however a greater amount of land would be restored to agricultural uses following construction resulting in less permanent impacts to Farmland. Table 4.2-76 shows temporary and permanent impacts that would result from construction related activities associated with Alternative 2.

In total, preparation of work areas and pull and tension sites would temporarily reduce the amount of Farmland by approximately 88.087.7 acres, approximately 36.336.9 more acres than the Proposed Project. After the completion of construction, these acres would be returned to agricultural use and implementation of Mitigation Measures 4.2-1a and 4.2-1b would reduce these temporary impacts to a less than significant level. Like the Proposed Project, effects to Farmland containing walnut and orange orchards would be temporary in nature and would not result in conversion of Farmland to non-agricultural use. Therefore, impacts would be less than significant with mitigation (Class II).

In total, construction of Alternative 2 would result in a permanent conversion of approximately 24.025.6 acres of land designated as Farmland, approximately 7.26.3 acres less than the Proposed Project. The construction of roads and new pole sites would permanently disturb approximately

TABLE 4.2-76
TEMPORARY AND PERMANENT CONSTRUCTION IMPACTS TO AGRICULTURAL LANDS FROM ALTERNATIVE 2

	Temporary Impacts (acres) ^a	Permanent Impacts (acres) ^a
Prime Farmland	33.9 <u>33.8</u>	9.5 - <u>10.0</u>
Unique Farmland	2.6 - <u>2.7</u>	0.6
Farmland of Statewide Importance	51.4 - <u>51.3</u>	13.8 <u>15.0</u>
Total Farmland Impact	88.0 <u>87.7</u>	24.0 - <u>25.6</u>
Farmland of Local Importance ^b	20.9 - <u>20.6</u>	12.4 <u>12.9</u>
Grazing ^b	7.4 <u>7.2</u>	7.5 - <u>7.8</u>

^a Values rounded to one decimal point.

SOURCE: FMMP, 2006

25.827.6 acres of Farmland, while the removal of 151 existing towers would result in potential reclamation of 1.92.0 acres of Farmland. Crops growing on the 24.025.6 acres of Farmland that would be permanently disturbed are summarized below in Table 4.2-87. Alternative 2 would disturb approximately 4.76.3 less acres of oranges than the Proposed Project, and approximately 3.54.1 less acres of walnuts.

TABLE 4.2-87
CROPS THAT WOULD BE PERMANENTLY DISTURBED BY
ALTERNATIVE 2

	Total Acres		
Crop Type	Disturbed	Reclaimed	
Almond	1.3	0.2	
Cherry	0.0	0.1 <u>0.0</u>	
Grape	0.3		
Grass Hay	1.2 <u>1.5</u>	0.1	
Kiwi	0.4 <u>0.3</u>	0.0	
Nectarine	0.1		
Olive	1.8	0.1	
Orange	9.1 <u>9.3</u>	0.7	
Peach	0.1		
Plum	2.5 <u>2.6</u>	0.1	
Tangerine	1.9 <u>1.7</u>	0.0 <u>0.1</u>	
Walnut	1.1	<u>-0.2</u>	
Total	19.8 - <u>20.0</u> ^a	1.2 1.4 ^a	

^a Total Farmland by crop does not add up to <u>24-27.6</u> and <u>2.0</u> acres because some Farmland is currently unplanted.

SOURCE: SCE, 2008c

b From a CEQA perspective, impacts to these agricultural designations are not considered significant. They are provided in this analysis for informational purposes.

Implementation of Mitigation Measure 4.2-2 would reduce the impact of the proposed permanent conversion of Farmland to non-agricultural uses, but not to a less than significant level. Therefore, similar to the Proposed Project, permanent impacts to Farmland would be significant unmitigable (Class I).

b) Conflict with existing zoning for agricultural use, or a Williamson Act contract.

Like the Proposed Project, Alternative 2 would not conflict with existing zoning for agricultural use; therefore, impacts would be less than significant (Class III).

Alternative 2 would traverse land in Tulare County and the City of Visalia zoned for agricultural use. Compared to the Proposed Project, Alternative 2 would permanently and temporarily disturb 1213 and 4140 more acres, respectively, of land currently under a Williamson Act contract (see Figure 4.2-2). However, electrical facilities are considered compatible with Williamson Act use. Therefore, although Alternative 2 would cause greater temporary and permanent impacts to lands under a Williamson Act contract, overall, impacts would remain less than significant (Class III).

c) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland to non-agricultural use.

Similar to the Proposed Project, Alternative 2 would not result in further urbanization of the area or make agricultural land vulnerable to the pressures of urbanization. However, <u>un</u>like the Proposed Project, Alternative 2 would <u>not</u> lead to the additional loss of designated Farmland and non-designated farmland to non-agricultural uses, due to permanent removal of walnut orchards under the ROW. <u>Alternative 2 would cross existing walnuts orchards located between proposed Poles #5 through #9, and #25 through #28, within existing SCE ROW. However, the orchards growing in the ROW are currently maintained at 15 feet, in accordance with SCE standard vegetation management guidelines. Therefore, maintenance and operation of Alternative 2 would sustain orchards at existing levels of production, and would not result in the permanent removal of walnut orchards in the ROW. Impacts to Farmland would be less than significant (Class III).</u>

Approximately 12 acres of walnut orchards are located within the existing SCE ROW associated with Alternative 2 which is 17 acres less than the Proposed Project. Alternative 2 would permanently remove these walnut orchards from production. As with the Proposed Project, farmers may or may not replant an alternative crop within the ROW, which could lead to formerly productive agricultural land becoming permanently unusable. While implementation of Mitigation Measure 4.2 4 would reduce the impact of the proposed conversion of Farmland to non agricultural uses, it would not be reduced to a less than significant level. The permanent removal of 12acres of walnut orchards would result in the conversion of Farmland. Therefore, permanent impacts to Farmland would be significant unmitigable (Class I).

Also sSimilar to the Proposed Project, Alternative 2 could result in impacts to irrigation systems and/or ancillary farming systems that could result in the indirect conversion of Farmland to non-agricultural use. Implementation of Mitigation Measure 4.2-5 would reduce the impact of this potential conversion of Farmland to less than significant (Class II).

Alternative 3

a) Convert Farmland, as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use.

Approximately 95 percent of Alternative 3 would cross lands designated as *Prime Farmland*, *Farmland of Statewide Importance*, *Unique Farmland*, *Farmland of Local Importance*, and *Grazing*. The majority of the Alternative 3 would traverse *Farmland of Statewide Importance* and *Grazing* (see Figure 4.2-1).

Construction of Alternative 3 would result in greater temporary impacts to Farmland, but less permanent impacts than the Proposed Project. Table 4.2-<u>98</u> shows temporary and permanent impacts that would result from construction related activities associated with Alternative 3.

TABLE 4.2-98
TEMPORARY AND PERMANENT CONSTRUCTION IMPACTS TO
AGRICULTURAL LANDS FROM ALTERNATIVE 3

	Temporary Impacts (acres) ^a	Permanent Impacts (acres) ^a
Prime Farmland	29. 4 <u>29.5</u>	6.6 <u>6.9</u>
Unique Farmland	6.3	0.9 <u>1.1</u>
Farmland of Statewide Importance	49.2	9.2 <u>10.3</u>
Total Farmland Impacts	85.0	16.7 18.2
Farmland of Local Importance ^b	27.4 <u>27.1</u>	7.5 <u>8.5</u>
Grazing ^b	38.8 <u>33.5</u>	4 2 4 <u>9.2</u>

a Values rounded to one decimal point.

SOURCE: FMMP, 2006

In total, preparation of work areas and pull and tension sites would temporarily reduce the amount of Farmland by approximately 85.0 acres, approximately 33.334.3 more acres than the Proposed Project. After the completion of construction, these acres would be returned to agricultural use and implementation of Mitigation Measures 4.2-1a and 4.2-1b would reduce these temporary

b From a CEQA perspective, impacts to these agricultural designations are not considered significant. They are provided in this analysis for informational purposes.

impacts to a less than significant level. Like the Proposed Project, effects to Farmland containing walnut and orange orchards would be temporary in nature and would not result in conversion of Farmland to non-agricultural use. Therefore, impacts would be less than significant with mitigation (Class II).

In total, construction of Alternative 3 would result in a total permanent conversion of approximately <u>16.718.2</u> acres of land designated as Farmland, approximately <u>14.413.7</u> acres less than Proposed Project. While the construction of roads and new pole sites would permanently disturb approximately <u>18.720.4</u> acres of Farmland, removal of 167 existing towers would result in potential reclamation of <u>2.02.1</u> acres. Crops growing on the <u>16.718.2</u> acres of Farmland that would be permanently removed are summarized below in Table 4.2-<u>109</u>. Alternative 3 would disturb approximately <u>7.59.3</u> less acres of oranges than the Proposed Project, and approximately <u>3.54.1</u> less acres of walnuts.

TABLE 4.2-109
CROPS THAT WOULD BE PERMANENTLY DISTURBED BY
ALTERNATIVE 3

	Total Acres			
Crop Type	Disturbed	Reclaimed		
Almond	1.3	0.2		
Cherry	0.4 <u>0.7</u>	0.0		
Grass Hay	1.0	0.1		
Kiwi	0.3	0.0		
Olive	1.4	0.1		
Orange	6.3	0.8		
Peach	0.1			
Plum	1.3	0.1		
Tangerine	0.1	0.1		
Walnut	1.1	<u>0.2</u>		
Total	13.4 13.8 ^a	13.4 <u>13.8</u> ^a		

^a Total Farmland by crop does not add up to 46.720.4 and 2.1 acres because some Farmland is currently unplanted.

SOURCE: SCE, 2008c

Implementation of Mitigation Measure 4.2-2 would reduce the impact of the proposed permanent conversion of Farmland to non-agricultural uses, but not to a less than significant level. Therefore, similar to the Proposed Project, permanent impacts to Farmland would be significant unmitigable (Class I).

b) Conflict with existing zoning for agricultural use, or a Williamson Act contract.

Like the Proposed Project, Alternative 3 would not conflict with existing zoning for agricultural use; therefore, impacts would be less than significant (Class III).

Alternative 3 would traverse land in Tulare County and the City of Visalia zoned for agricultural use. Compared to the Proposed Project, Alternative 3 would permanently and temporarily disturb 3643 and 6761 more acres, respectively, of land currently under a Williamson Act contract (see Figure 4.2-2). However, electrical facilities are considered compatible with Williamson Act use. Therefore, although Alternative 3 would cause greater temporary and permanent impacts to lands under a Williamson Act contract, overall, impacts would remain less than significant (Class III).

c) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland to non-agricultural use.

Similar to the Proposed Project, Alternative 3 would not result in further urbanization of the area or make agricultural land vulnerable to the pressures of urbanization. However, <u>unlike</u> the Proposed Project, Alternative 3 would <u>not</u> lead to the additional loss of designated Farmland and non-designated farmland to non-agricultural uses, due to permanent removal of walnut orchards under the ROW. <u>Alternative 3 would cross existing walnuts orchards located between proposed Poles #5 through #9, and #25 through #28, within existing SCE ROW. However, the orchards growing in the ROW are currently maintained at 15 feet, in accordance with SCE standard vegetation management guidelines. Therefore, maintenance and operation of Alternative 3 would sustain orchards at existing levels of production, and would not result in the permanent removal of walnut orchards in the ROW. Impacts to Farmland would be less than significant (Class III).</u>

Approximately 12 acres of walnut orchards are located within the existing SCE ROW associated with Alternative 3 which is 17 acres less than the Proposed Project. Alternative 3 would permanently remove these walnut orchards from production. As with the Proposed Project, farmers may or may not replant an alternative crop within the ROW, which could lead to formerly productive agricultural land becoming permanently unusable. While implementation of Mitigation Measure 4.2-4 would reduce the impact of the proposed conversion of Farmland to non-agricultural uses, it would not be reduced to a less than significant level. The permanent removal of 12acres of walnut orchards would result in the conversion of Farmland. Therefore, permanent impacts to Farmland would be significant unmitigable (Class I).

Also sSimilar to the Proposed Project, Alternative 3 could result in impacts to irrigation systems and/or ancillary farming systems that could result in the indirect conversion of Farmland to non-agricultural use. Implementation of Mitigation Measure 4.2-5 would reduce the impact of this potential conversion of Farmland to less than significant (Class II).

Alternative 6

a) Convert Farmland, as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non agricultural use.

Approximately 93 percent of Alternative 6 would cross lands designated as *Prime Farmland*, *Farmland of Statewide Importance*, *Unique Farmland*, *Farmland of Local Importance*, and *Grazing*. The majority of the Alternative 6 would traverse *Farmland of Statewide Importance* and *Prime Farmland* (see Figure 4.2-1).

As discussed in the setting, since Alternative 6 was developed by the EIR Preparers, detailed construction metrics have not been developed by SCE. Nevertheless, using construction metrics derived from SCE data developed for Alternative 2 (described in detail in Chapter 3), construction of Alternative 6 would likely result in greater temporary and less permanent impacts to Farmland than the Proposed Project. Table 4.2-1140 shows estimated temporary and permanent impacts that would result from construction related activities associated with Alternative 6.

TABLE 4.2-<u>11</u>10
TEMPORARY AND PERMANENT CONSTRUCTION IMPACTS TO AGRICULTURAL LANDS FROM ALTERNATIVE 6

	Temporary Impacts (acres) ^a	Permanent Impacts (acres) ^a
Prime Farmland	28.1 <u>28.2</u>	6 .7 <u>7.1</u>
Unique Farmland	0.0	0.0
Farmland of Statewide Importance	44.1 <u>43.8</u>	24.0 <u>24.5</u>
Total Farmland Impacts	72.2 <u>72.0</u>	30.7 <u>31.6</u>
Farmland of Local Importance ^b Grazing ^b	14.7 <u>14.3</u> 0.4	9.6 <u>10.0</u> 0.8

a Values rounded to one decimal point. Temporary and permanent impact values represent approximations based upon information for Alternative 2 provided by the project applicant and information provided in the PEA. See Chapter 3 for details on construction assumptions.

From a CEQA perspective, impacts to these agricultural designations are not considered significant. They are provided in this analysis for informational purposes.

SOURCE: FMMP, 2006

In total, preparation of work areas and pull and tension sites would temporarily reduce the amount of Farmland by approximately <u>72.272.0</u> acres, approximately <u>20.521.3</u> more acres than the Proposed Project. However, after the completion of construction, temporarily disturbed acres would be returned to agricultural use and implementation of Mitigation Measures 4.2-1a and 4.2-1b would reduce these temporary impacts to a less than significant level. Like the Proposed Project, effects to Farmland containing walnut and orange orchards would be temporary in nature

and would not result in conversion of Farmland to non-agricultural use. Therefore, impacts would be less than significant with mitigation (Class II).

In total, construction of Alternative 6 would result in a total permanent conversion of approximately 30.731.6 acres of land designated as Farmland, approximately 0.40.3 acres less than Proposed Project. While the construction of roads and new pole sites would permanently disturb approximately 32.033.1 acres of Farmland, removal of 138 existing towers would result in potential reclamation of 1.31.4 acres. Crops growing on the 30.731.6 acres of Farmland that would be permanently removed are summarized below in Table 4.2-1211. Alternative 6 would disturb approximately 6.95.6 more acres of oranges than the Proposed Project, and approximately 3.54.1 less acres of walnuts.

While implementation of Mitigation Measure 4.2-2 would reduce the impact of permanent conversion of Farmland to non-agricultural uses, it would not be reduced to a less than significant level. Therefore, similar to the Proposed Project, permanent impacts to Farmland would be significant unmitigable (Class I).

TABLE 4.2-<u>12</u>44
CROPS THAT WOULD BE PERMANENTLY DISTURBED BY
ALTERNATIVE 6

	Total A	Total Acres ^a		
Crop Type	Disturbed	Reclaimed		
Almond	1.0	0.1		
Cherry	0.0	0.1 <u>0.0</u>		
Grape	0.1 <u>0.2</u>	0.0		
Kiwi	0.4 <u>0.3</u>	0.0		
Olive	2.1 <u>2.3</u>	0.0		
Orange	21.2 <u>21.1</u>	0.5 <u>0.6</u>		
Peach	0.1	0.0		
Plum	0.7 <u>0.6</u>	0.0		
Stone fruit	0.4	0.0		
Tangerine	0.3 <u>0.1</u>	0.0 <u>0.1</u>		
Walnut	1.1	<u>0.2</u>		
Total ^b	27.4 <u>27.3</u>	0.7 _ <u>1.0</u>		

a Values rounded to one decimal point. Temporary and permanent impact values represent approximations based upon information for Alternative 2 provided by the project applicant and information provided in the PEA. See Chapter 3 for details on construction assumptions.

SOURCE: SCE, 2008c; ESA, 2009

Total Farmland by crop does not add up to 30.733.1 and 1.4 acres because some Farmland is currently unplanted.

b) Conflict with existing zoning for agricultural use, or a Williamson Act contract.

Like the Proposed Project, Alternative 6 would not conflict with existing zoning for agricultural use; therefore, impacts would be less than significant (Class III).

Alternative 6 would traverse land in Tulare County and the City of Visalia zoned for agricultural use. Based on construction metrics described in Chapter 3, compared to the Proposed Project Alternative 6 would likely permanently and temporarily disturb seven and 15 more acres, respectively, of Williamson Act Contracts (see Figure 4.2-2). However, electrical facilities are considered compatible with Williamson Act use. Therefore, although Alternative 6 would cause temporary and permanent impacts to lands under a Williamson Act contract, overall, impacts would remain less than significant (Class III).

c) Involve other changes in the existing environment which, due to their location or nature could result in conversion of Farmland, to non-agricultural use.

Similar to the Proposed Project, Alternative 6 would not result in further urbanization of the area or make agricultural land vulnerable to the pressures of urbanization. However, <u>unlike</u> the Proposed Project, Alternative 6 would <u>not</u> lead to the additional loss of designated Farmland and non-designated farmland to non-agricultural uses, due to permanent removal of walnut orchards under the ROW. <u>Alternative 6 would cross existing walnuts orchards located between proposed Poles #5 through #9, and #25 through #28. However, the orchards growing in the ROW are currently <u>maintained at 15 feet, in accordance with SCE standard vegetation management guidelines.</u> <u>Therefore, maintenance and operation of Alternative 6 would sustain orchards at existing levels of production, and would not result in the permanent removal of walnut orchards in the ROW. Impacts to Farmland would be less than significant (Class III).</u></u>

Approximately 12 acres of walnut orchards are located within the existing SCE ROW associated with Alternative 6 which is 17 acres less than the Proposed Project. Alternative 6 would permanently remove these walnut orchards from production. As with the Proposed Project, farmers may or may not replant an alternative crop within the ROW, which could lead to formerly productive agricultural land becoming permanently unusable. While implementation of Mitigation Measure 4.2-4 would reduce the impact of the proposed conversion of Farmland to non-agricultural uses, it would not be reduced to a less than significant level. The permanent removal of 12acres of walnut orchards would result in the conversion of Farmland. Therefore, permanent impacts to Farmland would be significant unmitigable (Class I).

Also sSimilar to the Proposed Project, Alternative 6 could result in impacts to irrigation systems and/or ancillary farming systems that could result in the indirect conversion of Farmland to non-agricultural use. Implementation of Mitigation Measure 4.2-5 would reduce the impact of this potential conversion of Farmland to less than significant (Class II).

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APPENDIX H

Mitigation Monitoring, Reporting, and Compliance Program

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PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298



MITIGATION MONITORING, REPORTING AND COMPLIANCE PROGRAM

SOUTHERN CALIFORNIA EDISON'S SAN JOAQUIN CROSS VALLEY LOOP TRANSMISSION PROJECT (APPLICATION NO. A.08-05-039)

INTRODUCTION

This document describes the mitigation monitoring, reporting and compliance program (MMRCP) for ensuring the effective implementation of the mitigation measures required for the California Public Utilities Commission (CPUC, or Commission) approval of the Southern California Edison's (SCE) application to construct, operate and maintain the Environmentally Superior Alternative, identified as Alternative 2 in Section 5.3 of the Draft EIR. All mitigations are presented in Table H-1 provided at the end of this MMRCP.

If the Environmentally Superior Alternative is approved, this MMRCP would serve as a self-contained general reference for the Mitigation Monitoring Program adopted by the Commission for the project. If and when the Environmentally Superior Alternative has been approved by the Commission, the CPUC will compile the Final Plan from the Mitigation Monitoring Program in the Final Environmental Impact Report (EIR), as adopted.

California Public Utilities Commission – MMRCP Authority

The California Public Utilities Code in numerous places confers authority upon the CPUC to regulate the terms of service and the safety, practices and equipment of utilities subject to its jurisdiction. It is the standard practice of the CPUC, pursuant to its statutory responsibility to protect the environment, to require that mitigation measures stipulated as conditions of approval be implemented properly, monitored, and reported on. In 1989, this requirement was codified statewide as Section 21081.6 of the Public Resources Code. Section 21081.6 requires a public agency to adopt a MMRCP when it approves a project that is subject to preparation of an EIR and where the EIR for the project identifies potentially significant environmental effects. California Environmental Quality Act (CEQA) Guidelines Section 15097 was added in 1999 to further clarify agency requirements for mitigation monitoring and reporting.

The purpose of a MMRCP is to ensure that measures adopted to mitigate or avoid significant impacts of a project are implemented. The CPUC views the MMRCP as a working guide to facilitate not only the implementation of mitigation measures by the project proponent, but also the monitoring, compliance and reporting activities of the CPUC and any monitors it may designate.

The Commission will address its responsibility under Public Resources Code Section 21081.6 when it takes action on SCE's applications. If the Commission approves the applications, it will also adopt a Mitigation Monitoring, Compliance, and Reporting Program that includes the mitigation measures ultimately made a condition of approval by the Commission.

Because the CPUC must decide whether or not to approve the SCE application and because the application may cause either direct or reasonably foreseeable indirect effects on the environment, CEQA requires the CPUC to consider the potential environmental impacts that could occur as the result of its decisions and to consider mitigation for any identified significant environmental impacts.

If the CPUC approves SCE's application for authority to construct and operate the transmission line and modify its substations, SCE would be responsible for implementation of any mitigation measures governing both construction and future operation of the transmission line and substations. Though other state and local agencies would have permit and approval authority over construction of the transmission line, the CPUC would continue to act as the lead agency for monitoring compliance with all mitigation measures required by this EIR. All approvals and permits obtained by SCE would be submitted to the CPUC for mitigation compliance prior to commencing the activity for which the permits and approvals were obtained.

In accordance with CEQA, the CPUC reviewed the impacts that would result from approval of the application. The activities considered include the construction of the upgraded and new transmission lines and modification of the Rector, Vestal, Springville, and Big Creek Substations, and the future operation of the transmission line. The CPUC review concluded that implementation of the Environmentally Superior Alternative could result in significant unmitigable impacts to Agricultural and Cultural Resources. All other potential impacts could be mitigated to less than significant levels. SCE has agreed to incorporate all the proposed mitigation measures into the project. The CPUC has included the stipulated mitigation measures as conditions of approval of the applications and has circulated a Draft EIR.

The attached EIR presents and analyzes potential environmental impacts that would result from construction, operation and maintenance of the new transmission line and substation modifications, and proposes mitigation measures, as appropriate. Based on the EIR, approval of the application would have no impact or less than significant impacts in the following areas:

- Land Use, Planning, and Policies
- Population and Housing

- Recreation
- Utilities and Service Systems

The EIR indicates that approval of the application would result in potentially significant impacts in the areas of:

Aesthetics

Hazards and Hazardous Materials

- Air Quality
- Biological Resources
- Geology, Soils, Seismicity and Mineral Resources
- Hydrology and Water Quality
- Noise
- Public Services
- Transportation and Traffic

The EIR indicates that approval of the application would result in significant unmitigable impacts in the in the areas of:

Agricultural Resources

• Cultural Resources

Roles and Responsibilities

As the lead agency under CEQA, the CPUC is required to monitor this project to ensure that the required mitigation measures and any Applicant Proposed Measures are implemented. The CPUC will be responsible for ensuring full compliance with the provisions of this MMRCP and has primary responsibility for implementation of the monitoring program. The purpose of the monitoring program is to document that the mitigation measures required by the CPUC are implemented and that mitigated environmental impacts are reduced to the level identified in the Program. The CPUC has the authority to halt any activity associated with the Environmentally Superior Alternative if the activity is determined to be a deviation from the approved project or the adopted mitigation measures.

The CPUC may delegate duties and responsibilities for monitoring to other mitigation monitors or consultants as deemed necessary. The CPUC will ensure that the person(s) delegated any duties or responsibilities are qualified to monitor compliance.

The CPUC, along with its mitigation monitor, will ensure that any variance process, which will be designed specifically for the Environmentally Superior Alternative, or deviation from the procedures identified under the monitoring program is consistent with CEQA requirements; no project variance will be approved by the CPUC if it creates new significant environmental impacts. As defined in this MMRCP, a variance should be strictly limited to minor project changes that will not trigger other permit requirements, that does not increase the severity of an impact or create a new impact, and that clearly and strictly complies with the intent of the mitigation measure. A proposed change to the Environmentally Superior Alternative that has the potential for creating significant environmental effects will be evaluated to determine whether supplemental CEQA review is required. Any proposed deviation from the approved project and adopted mitigation measures, including correction of such deviation, shall be reported immediately to the CPUC and the mitigation monitor assigned to the construction for their review and approval. In some cases, a variance may also require approval by a CEQA responsible agency.

Enforcement and Responsibility

The CPUC is responsible for enforcing the procedures for monitoring through the environmental monitor. The environmental monitor shall note problems with monitoring, notify appropriate agencies or individuals about any problems, and report the problems to the CPUC. The CPUC has the authority to halt any construction, operation, or maintenance activity associated with the project if the activity

is determined to be a deviation from the approved project or adopted mitigation measures. The CPUC may assign its authority to their environmental monitor.

Mitigation Compliance Responsibility

SCE is responsible for successfully implementing all the adopted mitigation measures in this MMRCP. The MMRCP contains criteria that define whether mitigation is successful. Standards for successful mitigation also are implicit in many mitigation measures that include such requirements as obtaining permits or avoiding a specific impact entirely. Additional mitigation success thresholds will be established by applicable agencies with jurisdiction through the permit process and through the review and approval of specific plans for the implementation of mitigation measures.

SCE shall inform the CPUC and its mitigation monitor in writing of any mitigation measures that are not or cannot be successfully implemented. The CPUC in coordination with its mitigation monitor will assess whether alternative mitigation is appropriate and specify to SCE the subsequent actions required.

Dispute Resolution Process

This MMRCP is expected to reduce or eliminate many of the potential disputes concerning the implementation of the adopted measures. However, in the event that a dispute occurs, the following procedure will be observed:

- **Step 1.** Disputes and complaints (including those of the public) should be directed first to the CPUC's designated Project Manager for resolution. The Project Manager will attempt to resolve the dispute.
- Step 2. Should this informal process fail, the CPUC Project Manager may initiate enforcement or compliance action to address deviations from the Environmentally Superior Alternative or adopted Mitigation Monitoring Program.
- Step 3. If a dispute or complaint regarding the implementation or evaluation of the MMRCP or the mitigation measures cannot be resolved informally or through enforcement or compliance action by the CPUC, any affected participant in the dispute or complaint may file a written "notice of dispute" with the CPUC's Executive Director. This notice should be filed in order to resolve the dispute in a timely manner, with copies concurrently served on other affected participants. Within 10 days of receipt, the Executive Director or designee(s) shall meet or confer with the filer and other affected participants for purposes of resolving the dispute. The Executive Director shall issue an Executive Resolution describing his/her decision, and serve it on the filer and other affected participants.
- **Step 4.** If one or more of the affected parties is not satisfied with the decision as described in the Resolution, such party(ies) may appeal it to the Commission via a procedure to be specified by the Commission.

Parties may also seek review by the Commission through existing procedures specified in the Commission's Rules of Practice and Procedure for formal and expedited relief.

General Monitoring Procedures

Mitigation Monitor

Many of the monitoring procedures will be conducted during the construction phase of the project. The CPUC and the mitigation monitor are responsible for integrating the mitigation monitoring procedures into the construction process in coordination with SCE. To oversee the monitoring procedures and to ensure success, the mitigation monitor assigned to the construction must be on site during that portion of construction that has the potential to create a significant environmental impact or other impact for which mitigation is required. The mitigation monitor is responsible for ensuring that all procedures specified in the monitoring program are followed.

Construction Personnel

A key feature contributing to the success of mitigation monitoring will be obtaining the full cooperation of construction personnel and supervisors. Many of the mitigation measures require action on the part of the construction supervisors or crews for successful implementation. To ensure success, the following actions, detailed in specific mitigation measures included in the MMRCP, will be taken:

- Procedures to be followed by construction companies hired to do the work will be written into
 contracts between SCE and any construction contractors. Procedures to be followed by
 construction crews will be written into a separate agreement that all construction personnel will
 be asked to sign, denoting agreement.
- One or more pre-construction meetings will be held to inform all and train construction personnel about the requirements of the MMRCP.
- A written summary of mitigation monitoring procedures will be provided to construction supervisors for all mitigation measures requiring their attention.

General Reporting Procedures

Site visits and specified monitoring procedures performed by other individuals will be reported to the mitigation monitor assigned to the construction. A monitoring record form will be submitted to the mitigation monitor by the individual conducting the visit or procedure so that details of the visit can be recorded and progress tracked by the mitigation monitor. A checklist will be developed and maintained by the mitigation monitor to track all procedures required for each mitigation measure and to ensure that the timing specified for the procedures is adhered to. The mitigation monitor will note any problems that may occur and take appropriate action to rectify the problems. SCE shall provide the CPUC with written quarterly reports of the project, which shall include progress of construction, resulting impacts, mitigation implemented, and all other noteworthy elements of the project. Quarterly reports shall be required as long as mitigation measures are applicable.

Public Access to Records

The public is allowed access to records and reports used to track the monitoring program. Monitoring records and reports will be made available for public inspection by the CPUC on request. The CPUC and SCE will develop a filing and tracking system.

Condition Effectiveness Review

In order to fulfill its statutory mandates to mitigate or avoid significant effects on the environment and to design a MMRCP to ensure compliance during project implementation (CEQA 21081.6):

- The CPUC may conduct a comprehensive review of conditions which are not effectively mitigating impacts at any time it deems appropriate, including as a result of the Dispute Resolution procedure outlined above; and
- If in either review, the CPUC determines that any conditions are not adequately mitigating significant environmental impacts caused by the project, or that recent proven technological advances could provide more effective mitigation, then the CPUC may impose additional reasonable conditions to effectively mitigate these impacts.

These reviews will be conducted in a manner consistent with the CPUC's rules and practices.

Mitigation Monitoring, Reporting and Compliance Program

The table attached to this program presents a compilation of applicant proposed measures and the mitigation measures in the EIR. The purpose of the table is to provide a single comprehensive list of impacts, mitigation measures, monitoring and reporting requirements, and timing.

SCE proposed the following Applicant Proposed Measures (APMs) to minimize impacts to the biological and cultural resources from implementation of the Proposed Project. The impact analysis in this EIR assumed that these APMs would be implemented as part of the Environmentally Superior Alternative.

APM-BIO-01: Elderberry Avoidance. The elderberry avoidance guidelines of the USFWS (1999b) would be followed. At a minimum, all ground-disturbing activities should be avoided within 15 feet of any mature elderberries with basal stem diameters of 1 inch or greater. If elderberry plants with stems having a diameter of 1 inch or greater cannot be avoided, the USFWS would be consulted to develop mitigation measures appropriate to the type of impact.

APM-CUL-01: Documentation and Recordation of Affected Components of the Big Creek Hydroelectric System Historic District. SCE shall document the affected components of the BCHSHD to National Park Service Historic American Building Survey/Historic American Engineering Record/Historic American Landscape Survey (HABS/HAER/HALS) Level II or Level III standards prior to their removal.

Based on the analysis in this EIR, while the APM related to elderberry avoidance would not fully mitigate impacts to elderberry beetles alone, it would be a necessary step for mitigating impacts and therefore was integrated into Mitigation Measure 4.4-2a. Likewise, implementation of the APM for cultural resources would lessen the impacts to historic resources, however, the overall impact would remain significant unmitigable. As such, both APMs are included below and are part of the Mitigation Monitoring, Reporting and Compliance Program.

TABLE H-1
MITIGATION MONITORING, REPORTING AND COMPLIANCE PROGRAM FOR THE SAN JOAQUIN CROSS VALLEY LOOP TRANSMISSION PROJECT ENVIRONMENTALLY SUPERIOR ALTERNATIVE (ALTERNATIVE 2)

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Aesthetics				
Impact 4.1-1: Alternative 2 would substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway. Less than significant with mitigation (Class II)	Mitigation Measure 4.1-1a: Treat Surfaces with Appropriate Colors, Finishes, and Textures. For all structures that are visible from moderate to highly sensitive viewing locations (e.g., SR 198 [Structures #9 and #10], SR 216 [Structures #14, #15, and #16] and SR 245 [Structures #95, #96 and #97]), SCE shall apply surface coatings with appropriate colors, finishes, and textures to most effectively blend the structures with the visible backdrop landscape. For structures that are visible from more than one sensitive viewing location, if backdrops are substantially different when viewed from different vantage points, the darker color shall be selected, because darker colors tend to blend into landscape backdrops more effectively than lighter colors, which may contrast and produce glare. At locations where a lattice steel tower or tubular steel pole would be silhouetted against the skyline, non-reflective, light-gray colors shall be selected to blend with the sky. SCE shall develop a SCE Structure Surface Treatment Plan for the lattice steel towers, tubular steel poles, and any other visible structures in consultation with a visual specialist designated by the CPUC, as appropriate, to ensure that the objectives of this measure are achieved. SCE shall submit the Structure Surface Treatment Plan to the CPUC for review and approval at least 90 days prior to the start of construction.	SCE and its contractors to implement measure as defined.	SCE to submit Structure Surface Treatment Plan to CPUC for review. CPUC mitigation monitor to inspect compliance.	Submit plan to CPUC at least 90 days prior to commencement of construction activities. During construction of new poles/towers.
	Mitigation Measure 4.1-1b: Use of Non-Specular and Non-Reflective Materials. The transmission line conductors shall be non-specular and non-reflective, the insulators shall be non-reflective and non-refractive and the lattice structures shall be non-reflective.	SCE and its contractors to implement measure as defined.	CPUC mitigation monitor to inspect compliance.	During construction of new poles/towers and installation of conductors and insulators.
Impact 4.1-2: Use of temporary staging area during the construction period could result in adverse impacts to visual quality. Less than significant with mitigation (Class II)	Mitigation Measure 4.1-2: Reduce visibility of staging areas. All staging areas including storage sites for excavated materials, and helicopter fly yards, not including construction areas around structure sites, shall be appropriately located away from areas of high public visibility. If visible from nearby roads, residences, public gathering areas, or recreational areas, facilities, or trails, construction sites and staging areas and fly yards shall	SCE and its contractors to implement measure as defined.	SCE to submit final construction plans to CPUC for review. CPUC mitigation monitor to inspect compliance.	Submit plans to CPUC at least 60 days prior to commencement of construction activities. During construction of staging areas.

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Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Aesthetics (cont.)				
Impact 4.1-2 (cont.)	be visually screened using temporary screening fencing. Fencing shall incorporate aesthetic treatment through use of appropriate, non-reflective materials, such as chain link fence with light brown vinyl slats. SCE shall submit final construction plans of the staging areas demonstrating compliance with this measure to the CPUC for review and approval at least 60 days prior to the start of construction.			
Impact 4.1-3: Use of temporary construction pulling/splicing sites during the approximately nine to 12-month construction period could result in adverse impacts to visual quality. Less than significant with mitigation (Class II)	Mitigation Measure 4.1-3: SCE shall not place equipment on the pulling/splicing sites any sooner than two weeks prior to the required use. After each pulling/splicing site is no longer being used, SCE and/or its contractors shall clean up the site and restore to preconstruction conditions and in accordance with the Storm Water Pollution Prevention Plan (SWPPP).	SCE and its contractors to implement measure as defined.	SCE to submit SWPPP to the CPUC for review CPUC mitigation monitor to inspect compliance at least once per week.	Submit plan to CPUC at least 30 days prior to the start of construction and during construction if modified During all phases of construction activities.
Impact 4.1-6: If night lighting is required during construction, Alternative 2 could adversely affect nighttime views in the project area. Less than significant with mitigation (Class II)	Mitigation Measure 4.1-6: Reduce construction night lighting impacts. SCE shall design and install all lighting at project facilities, including construction and storage yards and staging areas, such that light bulbs and reflectors are not visible from public viewing areas; lighting does not cause reflected glare; and illumination of the project facilities, vicinity, and nighttime sky is minimized. SCE shall submit a Construction Lighting Mitigation Plan to the CPUC for review and approval at least 90 days prior to the start of construction or the ordering of any exterior lighting fixtures or components, whichever comes first. SCE shall not order any exterior lighting fixtures or components until the Construction Lighting Mitigation Plan is approved by the CPUC. The Plan shall include but is not limited to the following measures:	SCE and its contractors to implement measure as defined.	SCE to submit Construction Lighting Mitigation Plan to CPUC for review. CPUC mitigation monitor to monitor compliance at least once per week.	Submit plan to CPUC at least 90 days prior to the start of construction or the ordering of any exterior lighting fixtures or components, whichever comes first. During all phases of construction activities that include nighttime construction activities.
	Lighting shall be designed so exterior lighting is hooded, with lights directed downward or toward the area to be illuminated and so that backscatter to the nighttime sky is minimized. The design of the lighting shall be such that the luminescence or light sources are shielded to prevent light trespass outside the project boundary.			

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Aesthetics (cont.)				
Impact 4.1-6 (cont.)	All lighting shall be of minimum necessary brightness consistent with worker safety. High illumination areas not occupied on a continuous basis shall have switches or motion detectors to light			
	the area only when occupied.			
Impact 4.1-7: Alternative 2 could create new sources of glare. Less than significant with mitigation (Class II)	Mitigation Measure 4.1-7: Implement Mitigation Measure 4.1-1b.	See Mitigation Measure 4.1-1b.	See Mitigation Measure 4.1-1b.	See Mitigation Measure 4.1-1b.
Agricultural Resources				
Impact 4.2-1: Construction activities would result in the temporary impacts to designated Farmland. Less than significant with mitigation (Class II)	 Mitigation Measure 4.2-1a: SCE and/or its contractors shall ensure that the following measures are taken, during construction of Alternative 2: Replace soils in a manner that shall minimize any negative impacts on crop productivity. The surface and subsurface layers shall be stockpiled separately and returned to their appropriate locations in the soil profile; alternately, SCE may work with individual property owners to develop a different method for the disposition of any soils that are impacted on private property, assuming a mutual agreement may be reached. To avoid over-compaction of the top layers of soil, monitor pre-construction soil densities and return the surface soil (approximately the top three feet) to within five percent of original density, except where higher soil density is necessary to meet engineering requirements for tower foundations within the tower buffer zone. Where necessary, the top soil layers shall be ripped to achieve the appropriate soil density. Ripping may also be used in areas where vehicle and equipment traffic have compacted the top soil layers. Avoid working or traveling on wet soil to minimize compaction and loss of soil structure. 	SCE and its contractors to implement measure as defined.	CPUC mitigation monitor to monitor compliance at least once per week.	During all phases of construction activities.

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Agricultural Resources (cont.)			-	
Impact 4.2-1 (cont.)	Remove all construction-related debris from the soil surface. This shall prevent rock, gravel, and construction debris from interfering with agricultural activities.			
	 Remove topsoil before excavating in fields. Return it to top of fields to avoid detrimental inversion of soil profiles. 			
	Mitigation Measure 4.2-1b: SCE and/or its contractors shall incorporate the following measures into the project construction plans and specifications specific to lands designated as Farmland:	SCE and its contractors to implement measure as defined.	SCE to submit documentation of construction schedule in comparison to growing seasons to CPUC for review.	Submit documentation to CPUC prior to commencement of construction activities.
	 Coordinate construction scheduling as practicable so as to minimize disruption of agricultural operations by scheduling excavation to occur before or after the growing season. 		CPUC mitigation monitor to monitor compliance at least once per week.	During all phases of construction activities.
	Minimize construction dust on crops by implementing Mitigation Measure 4.3-1b (see Section 4.3, Air Quality).		SCE to submit documentation to CPUC demonstrating landowner coordination and location of replacement crops	Within 90 days of completion of construction activities.
	 Supply replacement crops and trees at a mitigation ratio of one to one, upon completion of construction. Coordinate planting of replacement crops and trees with landowners. 		and trees.	
Impact 4.2-2: Construction activities would result in the permanent removal of designated Farmland. Significant unmitigable (Class I)	Mitigation Measure 4.2-2: For each acre of Prime Farmland, Unique Farmland, or Farmland of Statewide Importance that is permanently converted, SCE shall obtain one (1) acre of agricultural conservation easements. An agricultural conservation easement is a voluntary, recorded agreement between a landowner and a holder of the easement that preserves the land for agriculture. The easement places legally enforceable restrictions on the land. The exact terms of the easement are negotiated, but restricted activities shall include subdivision of that property, non-farm development, and other uses that are inconsistent with agricultural production. The mitigation lands must be of equal or better quality (according to the latest available FMMP data) and have an adequate water supply. In addition, the mitigation lands must be within the same county as the impact.	SCE and its contractors to implement measure as defined.	SCE to submit copies of conservation easement agreements for CPUC review.	Submit documentation to CPUC prior to commencement of construction activities.

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Agricultural Resources (cont.)				
Impact 4.2-5: Alternative 2 could impact existing irrigation and other ancillary systems required for farming productivity, resulting in the conversion of Farmland to non-agricultural use. Less than significant with mitigation (Class II)	Mitigation Measure 4.2-5: SCE and/or its contractors shall incorporate the following measures into project construction plans and specifications specific to lands designated as Farmland: Ensure that existing drainage systems at project sites that are needed for farming activities function as necessary so that agricultural uses are not disrupted. Coordinate with landowners to ensure that construction does not impact irrigation and/or other ancillary farming systems to a degree that farming practices cannot be maintained. Maintain existing levels of water available to farmers via the current irrigation system. This may include, but not be limited to, implementing re-routing and/or temporary irrigation systems.	SCE and its contractors to implement measure as defined.	SCE to submit documentation demonstrating compliance and landowner coordination to CPUC for review. CPUC mitigation monitor to monitor compliance.	Submit documentation to CPUC prior to commencement of construction activities. During all phases of construction activities.
Air Quality				
Impact 4.3-1: Construction activities could generate emissions of criteria pollutants, including suspended and inhalable particulate matter and equipment exhaust emissions. Less than significant with mitigation (Class II)	Mitigation Measure 4.3-1a: SCE shall submit an Air Impact Assessment application to the SJVAPCD that demonstrates how exhaust emissions from construction equipment greater than 50 horsepower shall be reduced by at least 20 percent from the statewide average NO _x emissions rate and 45 percent from the statewide average PM10 exhaust emission rate. The Air Impact Assessment shall also demonstrate that construction NO _x emissions associated with the project would be reduced to less than 10 tons per year. These reductions shall be achieved through any combination of on-site reduction measures (e.g., utilizing add-on controls, cleaner fuels or newer lower emitting equipment) and off-site reduction fees paid directly to the SJVAPCD. Furthermore, SCE shall and/or its contractors shall achieve fleet average emissions equal to or less than the Tier II emissions standards of 4.8 NOx grams per horsepower hour. This can be achieved through any combination of uncontrolled engines and engines complying with Tier II and above engine standards. SCE shall provide a copy of the approved application to the CPUC prior to commencement of construction activities.	SCE and its contractors to implement measure as defined.	SCE to submit a copy of the approved Air Impact Assessment application to CPUC.	Submit approved application to CPUC prior to commencement of construction activities.

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Air Quality (cont.)		<u> </u>		
Impact 4.3-1 (cont.)	 Mitigation Measure 4.3-1b: During construction, SCE and/or its contractors shall implement the following dust control measures. All disturbed areas, including storage piles, which are not being actively utilized for construction purposes, shall be effectively stabilized of dust emissions using water, chemical stabilizer/suppressant, covered with a tarp or other suitable cover, or vegetative ground cover. All on-site unpaved roads and off-site unpaved access roads shall be effectively stabilized of dust emissions using water or chemical stabilizer/suppressant. All land clearing, grubbing, scraping, excavation, land leveling, grading, cut & fill, and demolition activities shall be effectively controlled of fugitive dust emissions utilizing application of water or by presoaking. When materials are transported off-site, all material shall be covered or effectively wetted to limit visible dust emissions, and at least six inches of freeboard space from the top of the container shall be maintained. All operations shall limit or expeditiously remove the accumulation of mud or dirt from adjacent public streets at the end of each workday. (The use of dry rotary brushes is expressly prohibited except where preceded or accompanied by sufficient wetting to limit the visible dust emissions.) (Use of blower devices is expressly forbidden). Following the addition of materials to, or removal of materials from, the surface of outdoor storage piles, said piles shall be effectively stabilized of fugitive dust emissions utilizing sufficient water or chemical stabilizer/suppressant. Within urban areas, trackout shall be immediately removed when it extends 50 or more feet from the site and at the end of each workday. Limit traffic speed on unpaved roads to 15 mph. 	SCE and its contractors to implement measure as defined.	CPUC mitigation monitor to monitor compliance at least once per week. SCE shall submit documentation to the CPUC exhibiting coordination with the Tulare County Farm Bureau.	During all phases of construction activities.
	- Limit traine speed on unpaved roads to 15 mpn.			

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Air Quality (cont.)				
Impact 4.3-1 (cont.)	Suspend excavation and grading activity when winds exceed 20 mph when visible dust emissions exceed 20 percent opacity at the construction fenceline.			
	Limit area subject to excavation, grading, and other construction activity at any one time.			
	Chemical stabilizers/suppressants used in proximity to agricultural areas must be approved by the Tulare County Farm Bureau, to ensure their use is compatible with nearby crops.			
Impact 4.3-3: Alternative 2 could result in permanently disturbed land that would serve as a source of fugitive dust emissions. Less than significant with mitigation (Class II)	Mitigation Measure 4.3-3: After construction, SCE shall, during operation of the project, utilize the following control measures to reduce fugitive PM10 and PM2.5 emissions from operations and maintenance clearance areas around poles and towers, and from and new access and spur roads:	SCE and its contractors to implement measure as defined.	CPUC mitigation monitor to monitor compliance annually.	Following the completion of construction.
	Apply and maintain water to all un-vegetated areas; or			
	Establish landowner-approved vegetation that is compliant with SCE line clearance requirements; or			
	Apply and maintain landowner-approved surface treatments (e.g., gravel or crushed stone).			
Impact 4.3-4: Construction emissions associated with Alternative 2 could result in emissions of ozone precursors that would be cumulatively considerable. Less than significant with mitigation (Class II)	Mitigation Measure 4.3-4: Implement Mitigation Measure 4.3-1a.	See Mitigation Measure 4.3- 1a.	See Mitigation Measure 4.3-1a.	See Mitigation Measure 4.3-1a.
Impact 4.3-5: Construction emissions associated with Alternative 2 could result in emissions of particulate matter that would be cumulatively considerable. Less than significant with mitigation (Class II)	Mitigation Measure 4.3-5: Implement Mitigation Measure 4.3-1b.	See Mitigation Measure 4.3-1b.	See Mitigation Measure 4.3-1b.	See Mitigation Measure 4.3-1b.

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing			
Air Quality (cont.)	Air Quality (cont.)						
Impact 4.3-7: Construction activities could generate emissions of criteria pollutants, potentially exposing sensitive receptors to harmful pollutant concentrations. Less than significant with mitigation (Class II)	Mitigation Measure 4.3-7: Implement Mitigation Measures 4.3-1a and 4.3-1b.	See Mitigation Measures 4.3-1a and 4.3-1b.	See Mitigation Measures 4.3-1a and 4.3-1b.	See Mitigation Measures 4.3-1a and 4.3-1b.			
Impact 4.3-8: Alternative 2 would generate short-term and long-term emissions of GHGs. Less than significant with mitigation (Class II)	Mitigation Measure 4.3-8a: Within 60 days of completion of project construction, SCE shall enter into a binding agreement to purchase carbon offset credits from the California Climate Action Registry (CCAR), or any source that is approved by the CPUC and that is consistent with the policies and guidelines of the California Global Warming Solution Act of 2006 (AB 32), to offset a minimum of 30 percent of the net annualized increase of greenhouse gas emissions from Alternative 2 for year six through the life of the project. The offsets identified in the binding agreement shall be implemented no later than 60 calendar months from completion of construction. The estimated amount of offsets required is 17.1 metric tons CO ₂ e per year (i.e., 30 percent of 57.1 metric tons CO ₂ e). However, the exact amount of greenhouse gas emissions to be offset may vary depending on whether any of the construction plans are modified. Within 60 days of completion of Alternative 2, SCE shall submit a report for the CPUC's review and approval, which shall identify all construction- and operations-related emissions and the offset amounts that will be purchased from approved programs to result in a minimum 30 percent net reduction in annualized GHG emissions.	SCE shall enter into a binding agreement to provide GHG emission offsets as defined in the measure.	SCE to provide a report to the CPUC documenting the source and amount of emission offsets.	Provide report within 60 days following completion of construction; implement offsets within 60 calendar months following completion of construction.			
	Mitigation Measure 4.3-8b: During construction, SCE shall dispose of all removed trees and other green waste via the Tulare County's Wood and Green Waste Program or through a comparable program subject to approval by the CPUC. Landowners shall be permitted to keep removed trees if specifically requested, under the condition there would be no open burning of trees and green waste. To ensure compliance with this program, SCE shall:	SCE and its contractors to implement measure as defined.	CPUC mitigation monitor to monitor compliance at least once per week.	During all phases of construction activities.			

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Air Quality (cont.)				
Impact 4.3-8 (cont.)	 collect all wood and green waste generated from the removal of orchard trees separately from other construction and demolition waste, and place wood and green waste in a separate recovery area; 			
	 keep wood and green waste free of contaminants such as dirt, rock concrete, plastic, metal and other contaminants which can damage wood waste processing equipment, and reduce the quality of the compost; and 			
	 prohibit the inclusion of yucca leaves, palm fronds or bamboo (which cannot be included in the salvage program) from the wood and green waste recovery area. 			
	Mitigation Measure 4.3-8c: Prior to the conclusion of construction, SCE shall establish, fund, and implement a tree replacement program for the replacement of all permanently removed orchard trees on a 1.5 to 1 basis. In order of priority, the location for the tree replacement program shall be (1) Tulare County (utilizing an organization such as the Urban Tree Foundation of Visalia), (2) adjacent counties in the Central Valley, (3) elsewhere in California, or (4) a combination of (1) through (3). The tree replacement program shall provide for the selection of appropriate tree species and suitable locations for the plantings, and shall also provide for the maintenance of the plantings for a minimum of one full year to maximize survival rate. SCE shall provide the CPUC with documentation of the tree replacement program, including the types and quantities of each tree species to be planted, the planting locations, the planting schedule, and the methodology for maintaining the plantings. (Note: it is the intent of this mitigation measure to offset the loss of carbon sequestration from the permanent loss of trees, not to replace the loss of a particular crop; therefore, it is not required that the replacement trees be orchard species.)	SCE and its contractors to implement measure as defined.	SCE to provide the CPUC with documentation of the tree replacement program, including the types and quantities of each tree species to be planted, the planting locations, the planting schedule, and the methodology for maintaining the plantings.	Prior to the completion of construction.

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Biological Resources		-		<u> </u>
Impact 4.4-1: Construction activities could result in adverse impacts to the following special-status plant species: Kaweah brodiaea, Hoover's spurge, striped adobe lily, San Joaquin Valley Orcutt grass, San Joaquin adobe sunburst, Greene's tuctoria, recurved larkspur and spiny-sepaled button celery. Less than significant with mitigation (Class II)	Mitigation Measure 4.4-1a: Rare plant surveys. SCE and/or its contractors shall conduct preconstruction surveys following CDFG and USFWS special-status plant survey guidelines to determine if populations are present in unsurveyed areas. Surveys shall document the location, extent, and size of special-status plant populations, if present, and shall be used to inform the planned avoidance of rare plant populations whenever possible. To the extent feasible, the final project design shall minimize impacts on known special-status plant populations that are identified in the project area (e.g., by routing access roads away from plant populations). SCE and/or its contractors shall establish an appropriate exclusion zone (e.g., greater than 50 feet) to minimize the potential for direct and indirect impacts such as fugitive dust and accidental intrusion into sensitive areas (see Mitigation Measure 4.3-1b for dust control measures). The exclusion zone shall be staked and flagged in the field by a qualified botanist prior to construction.	SCE and its contractors to implement measure as defined.	SCE to submit survey results and documentation demonstrating how final project design shall minimize impacts on known special-status plant populations to CPUC for review. CPUC mitigation monitor to monitor compliance at least once per week.	Submit documentation to CPUC prior to commencement of construction activities. During all phases of construction activities.
	 Mitigation Measure 4.4-1b: Agency consultation, impact avoidance, minimization and compensation. If special status plants are identified and avoidance is not feasible, SCE shall compensate for the loss of special-status plants through the following steps: If special-status plant survey findings (Mitigation Measure 4.4-1a) indicate that the project would directly or indirectly impact a listed plant species, SCE shall consult with the USFWS and CDFG to determine if formal consultation is required under the State or federal Endangered Species Acts. Impacts to identified special status plant populations shall be minimized by avoiding impacts whenever possible, minimizing impacts, and compensating for project impacts that cannot be avoided. If impacts to special status plants cannot be avoided, a qualified ecologist shall prepare a restoration and mitigation plan according to CDFG guidelines and in coordination with CDFG and USFWS to mitigate for 	SCE and its contractors to implement measure as defined.	SCE to submit documentation demonstrating agency consultation and outlining avoidance, minimization, and compensation measures to CPUC for review. CPUC mitigation monitor to monitor compliance at least once per week.	Submit documentation to CPUC prior to commencement of construction activities. During all phases of construction activities.

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Biological Resources (cont.)				
Impact 4.4-1 (cont.)	project effects. At a minimum, the plan shall include collection of reproductive structures from affected plants, a full description of microhabitat conditions necessary for each affected species, seed germination requirements, restoration techniques for temporarily disturbed occurrences, assessments of potential transplant and enhancement sites, success and performance criteria, and monitoring programs, as well as measures to ensure long-term sustainability. The mitigation plan shall apply to portions of the project that support special status plants and also to any required mitigation lands. If threatened or endangered plant species are affected, land that supports known populations of affected special-status plants shall be identified, enhanced, and protected within the project area or acquired within Tulare County at a ratio of 1.1:1 and protected in perpetuity under conservation easement.			
	Mitigation Measure 4.4-1c: Noxious Weed and Invasive Plant Control Plan. SCE shall develop and implement a Noxious Weed and Invasive Plant Control Plan consistent with standard Best Management Practices (see for example: Department of Transportation, State of California (2003); Storm Water Quality Handbooks; and Project Planning and Design Guide Construction Site Best Management Practices Manual). The plan shall be reviewed and approved by Tulare County and the CPUC and shall, at a minimum, address any required cleaning of construction vehicles to minimize spread of noxious weeds and invasive plants.	SCE and its contractors to implement measure as defined.	SCE to submit Noxious Weed and Invasive Plant Control Plan to CPUC and Tulare County Agricultural Commissioner/ Sealer for review. CPUC mitigation monitor to monitor compliance.	Submit plan to CPUC and Tulare County prior to commencement of construction activities. During all phases of construction activities.
Impact 4.4-2: Construction activities could result in impacts on valley elderberry longhorn beetle and its habitat. Less than significant with mitigation (Class II)	Mitigation Measure 4.4-2a: SCE and/or its contractors shall perform a focused elderberry shrub survey to identify elderberry shrub distribution in the project area and document project impacts to valley elderberry longhorn beetle. Surveys shall document the location, extent, and size of elderberry shrubs. If elderberry shrubs are identified in the project area and would be impacted by proposed activities, SCE shall consult with the USFWS as identified in Measure APM-BIO-01 (SCE, 2008), and implement Measure 4.4-2b.	SCE and its contractors to implement measure as defined.	SCE to submit survey results and, if applicable, documentation showing USFWS consultation to CPUC for review.	Submit documentation to CPUC prior to commencement of construction activities.

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Biological Resources (cont.)		L	L	<u> </u>
Impact 4.4-2 (cont.)	APM-BIO-01: Elderberry Avoidance. The elderberry avoidance guidelines of the USFWS (1999b) would be followed. At a minimum, all ground-disturbing activities should be avoided within 15 feet of any mature elderberries with basal stem diameters of 1 inch or greater. If elderberry plants with stems having a diameter of 1 inch or greater cannot be avoided, the USFWS would be consulted to develop mitigation measures appropriate to the type of impact.			
	Mitigation Measure 4.4-2b: If detailed surveys indicate that the project would directly or indirectly impact occupied valley elderberry longhorn beetle habitat, SCE shall consult with the USFWS to determine if formal consultation is required under the Endangered Species Act. SCE and/or its contractors shall avoid and minimize impacts to valley elderberry longhorn beetle and its habitat wherever possible. Where impacts cannot be avoided, SCE shall provide compensation for project impacts based on USFWS guidelines (1999 or more current) for avoiding, minimizing, and mitigating project impacts on valley elderberry longhorn beetle. If avoidance is not feasible, USFWS general compensation guidelines call for replacement of elderberry plants in designated mitigation areas at a ratio from 2:1 to 5:1 for each stem greater than one inch in diameter. Note that replacement ratios are by stem and not by elderberry shrub. Replacement stock shall be obtained from local sources. Plants are generally replaced at a 2:1 ratio for stems greater than one inch in diameter at ground level with no adult emergence holes, 3:1 for stems where emergence holes are evident in less than 50 percent of the shrubs, and 5:1 for stems greater than one inch in diameter where emergence holes are present in greater than 50 percent of elderberry shrubs. SCE shall provide for replacement of elderberry shrubs by developing a restoration and mitigation plan as described in Measure 4.4-1b, to include success and performance criteria, monitoring programs, and measures to ensure long-term sustainability.	SCE and its contractors to implement measure as defined.	SCE to submit documentation to CPUC demonstrating USFWS consultation as well as documentation outlining measures that shall be taken to avoid, minimize, and compensate for impacts when avoidance and minimization is not feasible. CPUC mitigation monitor to monitor compliance at least once per week.	Submit documentation to CPUC prior to commencement of construction activities. During all phases of construction activities.

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Biological Resources (cont.)				
Impact 4.4-3: Construction activities would result in direct and/or indirect impacts on existing populations of, and habitat for, Swainson's hawk and golden eagle. Less than significant with mitigation (Class II)	 Mitigation Measure 4.4-3a: SCE and/or its contractors shall implement the following measures: Whenever feasible, construction near recently active nest sites shall start outside the active nesting season. The nesting period for golden eagle is generally between March 1 and August 15. If construction activities begin during the nesting period, a qualified biologist shall perform a preconstruction survey 14 to 30 days before the start of each new construction phase to search for golden eagle and Swainson's hawk nest sites within one-half mile of proposed activities. If active nests are not identified, no further action is required and construction may proceed. If active nests are identified, the avoidance guidelines identified below shall be implemented. For golden eagle, construction contractors shall observe CDFG avoidance guidelines, which stipulate a minimum 500-foot buffer zone around active golden eagle nests. Buffer zones shall remain until young have fledged. For activities conducted with agency approval within this buffer zone, a qualified biologist shall monitor construction activities and the eagle nest(s) to monitor eagle reactions to activities. If activities are deemed to have a negative effect on nesting eagles, the biologist shall immediately inform the construction manager that work should be halted, and CDFG will be consulted. The resource agencies do not issue take authorization for this species. If construction begins during the Swainson's hawk nesting period, a qualified biologist shall conduct preconstruction surveys at least 14 days prior to construction following CDFG guidance in areas that potentially provide nesting opportunities to verify species presence or absence. If the survey indicates presence of nesting Swainson's hawks within a halfmile radius, the results shall be coordinated with CDFG to develop and implement suitable avoidance measures that include construction buffers (e.g., 500 feet) and nest monitoring during construction.	SCE and its contractors to implement measure as defined.	SCE to submit survey results to the CPUC CPUC mitigation monitor to monitor compliance at least once per week.	Submit results to CPUC within one week of completion of surveys. During all phases of construction activities and during maintenance activities that occur during golden eagle nesting periods.

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Biological Resources (cont.)		<u> </u>	L	L
Impact 4.4-3 (cont.)	Consistent with the Staff Report Regarding Mitigation for Impacts to Swainson's Hawks in the Central Valley of California (CDFG, 1994), mitigation shall include the following approach:			
	 No intensive new disturbances or other project-related activities that could cause nest abandonment or forced fledging shall be initiated within a quarter mile (buffer zone) of an active nest between March 15 and September 15. 			
	Nest trees shall not be removed unless no feasible avoidance exists. If a nest tree must be removed, SCE shall obtain a management authorization (including conditions to offset the loss of the nest tree) from CDFG. The tree removal period specified in the management authorization is generally between October 1 and February 1.			
	 Monitoring of the nest by a qualified biologist may be required if the project-related activity has potential to adversely impact the nest. 			
	CDFG often allows construction activities that are initiated outside the nesting season to continue without stopping even if raptors such as golden eagles choose to nest within 500 feet of work activities. Thus, work may continue without delay if surveys verify the local absence of nesting golden eagles, or if construction begins outside the nesting period (August 16 through February 28).			
	Following construction, SCE and/or its contractors shall survey for and monitor golden eagle nesting sites in the area to ensure that maintenance activities do not disrupt nest sites. Surveys will be performed at the beginning of the nesting season and continue though the nesting season. Consistent with present policy, disruptive maintenance activities will be suspended within 500 feet of active eagle nests until the young eagles have fledged.			

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Biological Resources (cont.)				
Impact 4.4-3 (cont.)	Mitigation Measure 4.4-3b: SCE shall acquire and/or restore foraging habitat for Swainson's hawk in accordance with CDFG guidelines, set forth in Staff Report Regarding Mitigation for Impacts to Swainson's Hawks in the Central Valley of California (CDFG, 1994), as follows: • Compensate for permanent foraging habitat losses	SCE and its contractors to implement measure as defined.	SCE to submit documentation of acquired/restored Swainson's Hawk foraging habitat to CPUC for review.	Submit documentation to CPUC prior to commencement of construction activities.
	(e.g., agricultural lands and annual grasslands) within one mile of active Swainson's hawk nests (acreage to be determined during preconstruction surveys) at a 1:1 replacement ratio).			
Impact 4.4-4: Construction activities may impact protected nesting migratory birds. Less than significant with mitigation (Class II)	Mitigation Measure 4.4-4: SCE and/or its contractors shall implement the following measures to avoid impacts on nesting raptors and other protected birds for activities that are scheduled during the breeding season (February 1 through August 31): No more than two weeks before construction within each new construction area, a qualified wildlife biologist shall conduct preconstruction surveys of all potential nesting habitat within 500 feet of	SCE and its contractors to implement measure as defined.	SCE to submit resume of qualified wildlife biologist and survey results to CPUC for review. CPUC mitigation monitor to monitor compliance with buffer requirements if nests are identified.	Submit documentation to CPUC prior to commencement of construction activities. During all construction activities that coincide with breeding season.
	 If active nests are not identified, no further action is necessary. If active nests are identified during preconstruction surveys, a no-disturbance buffer shall be created around active raptor nests and nests of other special-status birds during the breeding season, or until it is determined that all young have fledged. Typical buffers are 500 feet for raptors and 250 feet for other nesting birds (e.g., waterfowl, and passerine birds). The size of these buffer zones and types of construction activities that are allowed in these areas could be further modified during construction in coordination with CDFG and shall be based on existing noise and disturbance levels in the project area. 			

	Mitigation Measures		Monitoring/Reporting	
Environmental Impact	Proposed in this EIR	Implementing Actions	Requirements	Timing
Biological Resources (cont.)				
Impact 4.4-5: Construction activities could result in direct and indirect impacts on burrowing owl. Less than significant with mitigation (Class II)	 Mitigation Measure 4.4-5: SCE and/or its contractors shall conduct preconstruction surveys and implement measures to avoid impacts to burrowing owls. A qualified biologist shall conduct preconstruction surveys for burrowing owls 14 to 30 days prior to the start of each new construction phase, using the most current CDFG protocol. Surveys shall cover grassland areas within a 500-foot buffer from all project construction sites within suitable grasslands habitat, checking for adult and juvenile burrowing owls and owl nests. If owls are detected during surveys, occupied burrows shall not be disturbed. Construction exclusion areas (e.g., orange exclusion fence or signage) shall be established around the occupied burrows, where no disturbance shall be allowed. During the nonbreeding season (September 1 through January 31), the exclusion zone shall extend 160 feet around occupied burrows. During the breeding season (February 1 through August 31), exclusion areas shall extend 250 feet around occupied burrows. If the above requirements cannot be met, passive relocation of onsite owls may be implemented as an alternative, but only during the nonbreeding season and only with prior CDFG approval. Passive relocation shall be accomplished by installing one-way doors on the entrances of burrows located within 160 feet of the project area. The one-way doors shall be left in place for 48 hours to ensure the owls have left the burrow. The burrows shall then be excavated with a qualified biologist present. Construction shall not proceed until the project area is deemed free of owls. 	SCE and its contractors to implement measure as defined.	SCE to submit resume of qualified wildlife biologist and survey results to CPUC for review. CPUC mitigation monitor to monitor compliance at least once per week.	Submit documentation to CPUC prior to commencement of construction activities. During all construction activities.
Impact 4.4-6: Construction activities could result in direct and indirect impacts on San Joaquin kit fox and its habitat. Less than significant with mitigation (Class II)	Mitigation Measure 4.4-6: SCE and/or its contractors shall implement the following San Joaquin kit fox protection measures for construction areas located in grasslands and agricultural lands that provide potential habitat for San Joaquin kit fox. Preconstruction surveys shall be conducted within 200 feet of work areas to identify potential	SCE and its contractors to implement measure as defined.	SCE to submit resume of qualified wildlife biologist and survey results to CPUC. CPUC mitigation monitor to monitor compliance at least once per week.	Submit documentation to CPUC prior to commencement of construction activities. During all construction activities.

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Biological Resources (cont.)				
Impact 4.4-6 (cont.)	San Joaquin kit fox dens or other refugia in and surrounding work areas. A qualified biologist shall conduct the survey 14 to 30 days before construction begins. All potential dens shall be monitored for evidence of kit fox use by placing an inert tracking medium at den entrances and monitoring for at least three consecutive nights. If no activity is detected at these sites, they may be closed following guidance established in the 1999 USFWS Standardized Recommendations for Protection of the San Joaquin Kit Fox.			
	If kit fox occupancy is determined at a given site, closure activities shall immediately be halted and the USFWS contacted. Depending on the den type, reasonable and prudent measures to avoid effects to kit fox could include seasonal limitations on project construction at the site (i.e., restricting the construction period to avoid spring-summer pupping season), and/or establishing a construction exclusion zone around the identified site, or resurveying the den a week later to determine species presence or absence.			
	To minimize the possibility of inadvertent kit fox mortality, project-related vehicles shall observe a maximum 20 miles per hour speed limit on private roads in kit fox habitat. Nighttime vehicle traffic shall be kept to a minimum on nonmaintained roads. Offroad traffic outside the designated project area shall be prohibited in areas of kit fox habitat.			
	To prevent accidental entrapment of kit fox or other animals during construction, all excavated holes or trenches greater than two feet deep shall be covered at the end of each work day by suitable materials, or escape routes constructed of earthen materials or wooden planks shall be provided. Before filling, such holes shall be thoroughly inspected for trapped animals.			
	All food-related trash items (such as wrappers, cans, bottles, and food scraps) shall be disposed of in closed containers and removed daily from the project area.			

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Biological Resources (cont.)			-	-
Impact 4.4-6 (cont.)	To prevent harassment and mortality of kit foxes or destruction of their dens, no pets shall be allowed in the project area.			
Impact 4.4-7: Operation of new transmission lines could impact raptors as a result of electrocution or collision. Less than significant with mitigation (Class II)	Mitigation Measure 4.4-7: SCE shall follow Avian Power Line Interaction Committee guidelines for avian protection on powerlines. SCE shall use current guidelines to reduce bird mortality from interactions with powerlines. The Avian Power Line Interaction Committee (APLIC, 2006) and USFWS recommend the following: Provide 60-inch minimum horizontal separation between energized conductors or energized	SCE and its contractors to implement measure as defined.	SCE to submit final transmission line designs demonstrating compliance with guidelines to CPUC.	Submit documentation to CPUC prior to commencement of construction activities.
	conductors and grounded hardware; Insulate hardware or conductors against simultaneous contact if adequate spacing is not possible;			
	Use pole designs that minimize impacts to birds, and;			
	In areas with high avian collision risk, shield wires to minimize the effects from bird collisions consistent with APLIC guidelines.			
Impact 4.4-8: Construction activities would impact riparian habitat, including native oak trees. Less than significant with mitigation (Class II)	Mitigation Measure 4.4-8: SCE shall, through project design, avoid riparian vegetation (especially native oak trees) where feasible. Should the removal of mature native oak trees be deemed unavoidable, SCE shall compensate riparian habitat impacts through habitat restoration on a 3:1 mitigation ratio based on affected acreage and a 9:1 mitigation ratio based on impacted native oak trees.	SCE and its contractors to implement measure as defined.	SCE to submit documentation demonstrating compliance.	Submit documentation to CPUC prior to commencement of construction activities.
Impact 4.4-9: Construction activities could impact jurisdictional waters of the United States and waters of the State, including drainages and seasonal wetlands. Less than significant with mitigation (Class II)	Mitigation Measure 4.4-9a: SCE and/or its contractors shall perform a wetland delineation and shall incorporate the results into the final design of transmission lines and access roads to ensure a minimum 50 foot construction buffer. The project shall be modified to minimize disturbance of any wetland, whenever feasible. In the event of any project changes that involve ground disturbance outside of the boundary of the existing wetland delineation, a new wetland delineation shall be performed.	SCE and its contractors to implement measure as defined.	SCE to submit wetland delineation and final designs demonstrating wetland avoidance to CPUC.	Submit documentation to CPUC prior to commencement of construction activities.

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Biological Resources (cont.)				
Impact 4.4-9 (cont.)	Mitigation Measure 4.4-9b: Where jurisdictional wetlands and other waters cannot be avoided, to offset temporary and permanent impacts that occur as a result of the project, restoration and compensatory mitigation shall be provided through the following mechanisms:	SCE and its contractors to implement measure as defined.	SCE to submit documentation of wetland offsets to CPUC.	Submit documentation to CPUC prior to commencement of construction activities.
	Purchase or dedication of land to provide wetland preservation, restoration or creation. Temporarily disturbed waters of U.S. and waters of the State shall be restored in place at a 1:1 ratio (i.e., site restoration following construction). For permanent impacts, if onsite restoration is available and feasible, then a mitigation replacement ratio of at least 2:1 shall be used. If a wetland needs to be created, at least a 3:1 ratio shall be implemented to offset losses. Where practical and feasible, onsite mitigation shall be implemented.		SCE to submit wetland mitigation and monitoring plan and resume of plan preparer to CPUC and applicable regulatory agencies.	Submit plan to CPUC and applicable regulatory agencies prior to commencement of construction activities.
	A wetland mitigation and monitoring plan shall be developed by a qualified biologist or wetland scientist in coordination with CDFG, USFWS, USACE, and/or RWQCB that details mitigation and monitoring obligations for temporary and permanent impacts to wetlands and other waters as a result of construction activities. The plan shall quantify the total acreage lost, describe mitigation ratios for lost habitat, annual success criteria, mitigation sites, monitoring and reporting requirements, and site specific plans to compensate for wetland losses resulting from the project.			
	The mitigation and monitoring plan shall be submitted to the appropriate regulatory agencies for approval. The plan and documentation of such agency approval shall be submitted to the CPUC prior to construction.			
Impact 4.4-10: Construction activities could impact valley oaks or protected landmark trees in the City of Visalia. Less than significant with mitigation (Class II)	Mitigation Measure 4.4-10: Within the City of Visalia, existing trees in the project area shall be protected during construction by following Best Management Practices to minimize damage to such trees. These would include, but are not limited to, the following measures that shall be implemented by SCE:	SCE and its contractors to implement measure as defined.	SCE to submit plan establishing Best Management Practices for avoiding impacts to landmark trees to CPUC. CPUC mitigation monitor to	Submit documentation to CPUC prior to commencement of construction activities. During construction
	Inventory valley oaks and landmark trees to determine their distribution within the project alignment;		monitor compliance at least once per week.	activities occurring within the City of Visalia.

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Biological Resources (cont.)				
Impact 4.4-10 (cont.)	Establish tree protection zones that include most or all of the root zone and are also designed to protect the canopy of each tree to be retained on a site;			
	Install tree protection fencing as needed to buffer and protect valley oaks or landmark trees from construction activities;			
	Perform tree pruning and/or surgery as needed to enhance the health and structure of trees, and;			
	Replace lost valley oaks or landmark trees at a 5:1 ratio within the City of Visalia, or fund the replacement of such trees by the City consistent with the City of Visalia Oak Tree Mitigation Policy (Visalia Municipal Code sections 12.24.037 and 12.24.110);			
	Mitigate for soil compaction and tree injuries, including dust control.			
Impact 4.4-ALT2-1: Construction activities associated with Alternative 2 could result in impacts to vernal pool fairy shrimp, vernal pool tadpole shrimp, California tiger salamander and/or western spadefoot. Less than significant with mitigation (Class II)	Mitigation Measure 4.4-ALT2-1: SCE shall assume the presence of vernal pool fairy shrimp, vernal pool tadpole shrimp, western spadefoot and California tiger salamander in all suitable habitat for which SCE chooses not to perform protocol-level surveys. SCE and/or its contractors shall minimize impacts on special status vernal pool wildlife species by avoiding habitat whenever possible, and by avoiding and minimizing direct and indirect impacts on vernal pools. Mitigation Measures 4.4-	SCE, its contractors, and USFWS-approved construction monitor to implement measure as defined.	SCE to submit biological evaluation, copies of habitat mitigation plan, wetland mitigation and monitoring plan and resume of plan preparer to CPUC and applicable regulatory agencies.	Submit plans to CPUC and applicable regulatory agencies prior to commencement of construction activities.
mar magazan (elase il)	9a and 4.4-9b shall be applied to meet the specific requirements for the replacement or restoration of impacted seasonal wetland and vernal pool habitat.		USFWS-approved construction monitor to monitor compliance.	During construction within 500 feet of vernal pool habitat
	Additional measures to minimize and avoid habitat for listed vernal pool wildlife species shall be implemented as required by USFWS and include:			
	Avoidance of potential habitat by narrowing work corridors near vernal pools and seasonal wetland habitat to the greatest extent practicable.			
	Prior to construction activities, a detailed biological evaluation shall be prepared by SCE that establishes baseline environmental conditions in areas that support vernal pools. Elements to be assessed include, at a			

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Biological Resources (cont.)				
Impact 4.4-ALT2-1 (cont.)	minimum, the distribution and size of pools and swales within 100 feet of project activities, and a description of pools that includes maximum water depth, total dissolved solids, pH, and alkalinity. The biological evaluation shall be used as a basis for site restoration and long-term monitoring. An assessment of listed invertebrate and amphibian populations shall also be provided as a component of the baseline evaluation.			
	A USFWS-approved construction monitor shall be present during construction within 500 feet of vernal pool habitat. SCE shall develop and implement a mitigation, monitoring, and management plan, with input from regulatory agencies that outlines long-term management strategies and performance standards to be attained to compensate for habitat losses resulting from the project. At a minimum, the plan shall include standards for mitigation site selection and construction specifications for mitigation sites, a description of site conditions including aerial maps, an analysis of local vernal pool habitat, and performance criteria by which site quality can be assessed over time (e.g., size, vegetation species present, date of initial ponding, ponding duration, and wildlife usage). A monitoring program shall be established to track the development of habitat conditions that are conducive to the establishment of vernal pool wildlife species.			
	SCE shall mitigate for the loss of branchiopod habitat that will be filled or otherwise directly or indirectly impacted by the project by restoring impacted pools or providing compensatory habitat (e.g., through a USFWS-approved mitigation bank).			
	A USFWS-approved biologist shall conduct a training session for all construction personnel. At a minimum, the training shall include a description of the vernal pool fairy shrimp, vernal pool tadpole shrimp, western spadefoot, and California tiger salamander and their habitat, the importance of these species and their habitat, the general measures that are being implemented to conserve these species as they relate to the project, and the boundaries within which the project construction shall occur.			

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Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Biological Resources (cont.)				
Impact 4.1-ALT2-1 (cont.)	All fueling and maintenance of vehicles and other equipment and staging areas shall occur at least 100 feet from any vernal pool or aquatic habitat.			
Impact 4.4-ALT2-2: Project construction could disturb riparian habitat in the St. Johns River and potentially impact northern claypan vernal pool habitat at select locations between Colvin Mountain and the Big Creek-Springville lines. Less than significant with mitigation (Class II)	Mitigation Measure 4.4-ALT2-2: Riparian habitat shall be restored in areas where it is disturbed, and monitored to ensure the long-term survival of plantings. Where impacts to riparian habitat cannot be avoided, a qualified ecologist shall prepare a restoration and mitigation plan in coordination with CDFG to mitigate for project impacts to riparian habitat. At a minimum, the plan shall include collection of reproductive structures from affected plants, a full description of microhabitat conditions necessary for each affected species, seed germination requirements, restoration techniques for temporarily disturbed occurrences, assessments of potential transplant and enhancement sites, success and performance criteria, and monitoring programs, as well as measures to ensure long-term sustainability. The mitigation plan shall apply to portions of the project alignment that support restored riparian habitat.	SCE and its contractors to implement measure as defined.	SCE to submit resume of qualified ecologist and restoration and mitigation plan to CPUC for review. CPUC mitigation monitor to monitor compliance at least once per week.	Submit documentation to CPUC prior to commencement of construction activities. During all construction activities.
Cultural Resources				
Impact 4.5-1: Implementation of Alternative 2 could adversely affect elements of the BCHSHD (i.e., Rector Substation and Big Creek 1-Rector and Big Creek 3-Rector 220 kV transmission lines), which has been determined eligible by consensus for the National Register of Historic Places and is therefore also eligible for the California Register of Historic Resources; and the Rector Substation, which is a contributing element to the BCHSHD and is considered eligible for listing on the California Register of Historic Resources. Significant unmitigable (Class I)	APM-CUL-01: Documentation and Recordation of Affected Components of the Big Creek Hydroelectric System Historic District. SCE shall document the affected components of the BCHSHD to National Park Service Historic American Building Survey/Historic American Engineering Record/Historic American Landscape Survey (HABS/HAER/HALS) Level II or Level III standards prior to their removal.	SCE and its contractors to implement measure as defined.	SCE to submit documentation to the CPUC and the Office of Historic Preservation.	Submit documentation to CPUC and Office of Historic Preservation prior to commencement of construction activities.

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Cultural Resources (cont.)				
Impact 4.5-5: Implementation of Alternative 2 could adversely affect paleontological resources. Less than significant with mitigation (Class II)	Mitigation Measure 4.5-5: SCE and/or its contractors shall conduct a paleontological assessment of Alternative 2 area prior to construction of Alternative 2. The assessment shall be completed by a paleontologist meeting the Society for Vertebrate Paleontology's standards for professional vertebrate paleontology. If sensitive paleontological resources are identified within Alternative 2 area, a Paleontological Resources Treatment and Monitoring Plan shall be developed and implemented in consultation with the CPUC.	SCE and its contractors to implement measure as defined.	SCE to submit resume of paleontologist and copy of paleontological assessment to CPUC. SCE to submit Paleontological Resources Treatment and Monitoring Plan to CPUC (if applicable).	Prior to commencement of construction activities.
Impact 4.5-6: Implementation of Alternative 2 could result in the disturbance of human remains. Less than significant with mitigation (Class II)	Mitigation Measure 4.5-6: Halt Work if Human Skeletal Remains are Identified During Construction. If human skeletal remains are uncovered during project construction, SCE and/or its contractors shall immediately halt all work, contact the Tulare County coroner to evaluate the remains, and follow the procedures and protocols set forth in Section 15064.5 (e)(1) of the CEQA Guidelines. If the County coroner determines that the remains are Native American, SCE shall contact the NAHC, in accordance with Health and Safety Code Section 7050.5, subdivision (c), and Public Resources Code 5097.98 (as amended by AB 2641). Per Public Resources Code 5097.98, SCE shall ensure that the immediate vicinity, according to generally accepted cultural or archaeological standards or practices, where the Native American human remains are located, is not damaged or disturbed by further development activity until the SCE has discussed and conferred, as prescribed in this section (PRC 5097.98), with the most likely descendents regarding their recommendations, if applicable, taking into account the possibility of multiple human remains.	SCE and its contractors to implement measure as defined.	If human remains are discovered, SCE is to notify the CPUC and Tulare County coroner within one hour. City mitigation monitor to monitor compliance at least once per week.	During all phases of construction activities.
Impact 4.5-ALT2-1: Implementation of Alternative 2 could adversely affect known and unknown historic resources along the Alternative 2 alignment. Less than significant with mitigation (Class II)	Mitigation Measure 4.5-ALT2-1a: SCE and/or its contractors shall draft and complete a Historic Properties Treatment Plan (HPTP) in consultation with the CPUC, and the Office of Historic Preservation, prior to construction of Alternative 2. The HPTP shall document all historic properties within the ROW of Alternative 2 and evaluate previously unevaluated properties for significance. Properties to be evaluated shall include, but are not limited to: the Big Creek Hydroelectric System Historic District; the historic agricultural landscape of the	SCE and its contractors to implement measure as defined.	SCE to submit Historic Properties Treatment Plan to the CPUC and the Office of Historic Preservation.	Submit plan to CPUC and Office of Historic Preservation prior to commencement of construction activities.

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Cultural Resources (cont.)				
Impact 4.5-ALT2-1 (cont.)	Southern San Joaquin Valley; and other known historic resources that may be impacted by project construction. The HPTP shall also address the treatment of the Historic Landscape, and describe documentation measures to record and preserve the landscape. Measures may include video or photographic recording that can be used as an educational tool for the public. For other properties found to be significant, if those resources cannot be avoided, treatment shall be detailed to lessen any adverse impacts. The HPTP shall include analysis of data in a regional context, curation of artifacts such as historic machinery (except from private land) and data (maps, field notes, archival materials, recordings, reports, photographs, and analysts' data), and dissemination of reports to local and State repositories, libraries, and interested professionals. The HPTP shall specify that historians, historic architects, archaeologists and other discipline specialists conducting the studies meet the Secretary's Standards (per 36 CFR 61).			
	Mitigation Measure 4.5-ALT2-1b: Additional Cultural Resources Survey. SCE and/or its contractors shall retain a qualified archaeologist (defined as an archaeologist meeting the Secretary of the Interior's Standards for professional archaeology) to survey those portions of the final selected project alignment that have not been previously subjected to systematic pedestrian cultural resources survey, including areas within private ownership. Newly discovered cultural resources shall be recorded on the appropriate Department of Parks and Recreation forms. Newly discovered cultural resources that may be adversely affected shall be evaluated for significance prior to construction of Alternative 2; resources found to be significant shall be avoided during construction. If appropriate, prior to construction, a qualified archaeologist shall mark exclusion zones around known archaeological sites that can be avoided to ensure they are not impacted by construction. If avoidance is not feasible, prior to any ground disturbing activity, a site Treatment Plan specifying additional measures such as data recovery shall be prepared and submitted to the CPUC for review prior to construction.	SCE and its contractors to implement measure as defined.	SCE to submit resume of archaeologist, survey results and site Treatment Plan to CPUC. CPUC mitigation monitor to monitor compliance.	Submit documentation to CPUC prior to commencement of construction activities. During all phases of construction activities.

	Mitigation Measures		Monitoring/Reporting	
Environmental Impact	Proposed in this EIR	Implementing Actions	Requirements	Timing
Cultural Resources (cont.)				
Impact 4.5-ALT2-2: Implementation of Alternative 2 could adversely affect archaeological resources, including previously undocumented archaeological resources. Less than significant with mitigation (Class II)	Mitigation Measure 4.5-ALT2-2a: Identify the Locations of Known Archaeological Sites. Prior to the commencement of project construction, SCE and/or its contractors shall re-identify and document the site locations of all previously recorded archaeological sites within the final selected project alignment, including pull and tension sites, access roads, and any other areas to be disturbed. If it is determined that a site would be impacted by project construction, the affected site(s) shall be evaluated by a qualified archaeologist (defined as an archaeologist meeting the Secretary of the Interior's Standards for professional archaeology) for their eligibility for listing in the California Register of Historic Resources or for their qualification as a unique archaeological resource under CEQA. If a resource is determined to be eligible, a site Treatment Plan shall be developed by a qualified archeologist in consultation with the CPUC and the SHPO. If the site evaluation results in an assessment that a resource is not eligible, no further work or protective measures shall be necessary.	SCE and its contractors to implement measure as defined.	SCE to submit resume of archaeologist, findings of site eligibility for listing in the California Register and site Treatment Plan (if required) to CPUC.	Submit documentation to CPUC prior to commencement of construction activities.
	Mitigation Measure 4.5-ALT2-2b: Cease Work if Subsurface Archaeological Resources are Discovered During Ground-Disturbing Activities. If archaeological resources are encountered, SCE and/or its contractors shall cease all activity in the vicinity of the find until the find can be evaluated by a qualified archaeologist (an archaeologist meeting the Secretary of the Interior's Standards for professional archaeology). If the archaeologist determines that the resources may be significant, the archaeologist shall notify the CPUC and shall develop an appropriate site Treatment Plan for the resources. The archaeologist shall consult with Native American monitors or other appropriate Native American representatives in determining appropriate treatment for unearthed cultural resources if the resources are prehistoric or Native American in nature. In considering any suggested mitigation proposed by the archaeologist in order to mitigate impacts to cultural resources, SCE shall determine whether avoidance is necessary and feasible in light of factors such as the nature of the find, project design, costs, and other	SCE and its contractors to implement measure as defined.	SCE to suspend all work and contact CPUC if archaeological resources are discovered. If resource is significant, submit site Treatment Plan and records of consultation with Native American representatives to CPUC. CPUC mitigation monitor to monitor compliance at least once per week.	During all phases of construction activities. Within 5 business days of determining a find significant. During all phases of construction activities.

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing	
Cultural Resources (cont.)				-	
Impact 4.5-ALT2-2 (cont.)	considerations. If avoidance is infeasible, other appropriate measures (e.g., data recovery) shall be instituted in accordance with the site Treatment Plan. Work may proceed on other parts of the project site while mitigation for cultural resources is being carried out.				
Geology, Soils, Seismicity, and Mineral Resources					
Impact 4.6-5: Alternative 2 could result in substantial soil erosion or the loss of topsoil. Less than significant with mitigation (Class II)	Mitigation Measure 4.6-5: Implement Mitigation Measure 4.8-1 and Mitigation Measure 4.2-1a.	See Mitigation Measures 4.8-1 and 4.2-1a.	See Mitigation Measures 4.8-1 and 4.2-1a.	See Mitigation Measures 4.8-1 and 4.2-1a.	
Hazards and Hazardous Materials					
Impact 4.7-1: Construction would require the use of certain materials such as fuels, oils, solvents, and other chemical products that, in large quantities, could pose a potential hazard to the public or the environment if improperly used or inadvertently released. Less than significant with mitigation (Class II)	Mitigation Measure 4.7-1a: SCE and/or its contractors shall implement construction best management practices including but not limited to the following: Follow manufacturer's recommendations on use, storage, and disposal of chemical products used in construction; Avoid overtopping construction equipment fuel gas tanks; Use tarps and adsorbent pads under vehicles when refueling to contain and capture any spilled fuel; During routine maintenance of construction equipment, properly contain and remove grease and oils; and Properly dispose of discarded containers of fuels and	SCE and its contractors to implement measure as defined.	CPUC mitigation monitor to monitor compliance at least once per week.	During all phases of construction.	
	other chemicals. Mitigation Measure 4.7-1b: SCE shall prepare a Hazardous Substance Control and Emergency Response Plan (Plan) and implement it during construction to ensure compliance with all applicable federal, State, and local laws and guidelines regarding the handling of hazardous materials. The Plan shall prescribe hazardous material handling procedures to reduce the potential for a spill during construction, or exposure of the workers or	SCE and its contractors to implement measure as defined.	SCE to submit Hazardous Substance Control and Emergency Response Plan to CPUC for review and approval. CPUC mitigation monitor to monitor compliance at least once per week.	Submit plan to CPUC prior to commencement of construction activities. During all phases of construction.	

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Hazards and Hazardous Mater	rials (cont.)			
Impact 4.7-1 (cont.)	public to hazardous materials. The Plan shall also include a discussion of appropriate response actions in the event that hazardous materials are released or encountered during excavation activities. The Plan shall be submitted to the CPUC for review and approval prior to the commencement of construction activities.			
	Mitigation Measure 4.7-1c: SCE shall prepare and implement a Health and Safety Plan to ensure the health and safety of construction workers and the public during construction. The plan shall include information on the appropriate personal protective equipment to be used during construction.	SCE and its contractors to implement measure as defined.	SCE to submit Health and Safety Plan to CPUC for review and approval. CPUC mitigation monitor to monitor compliance at least once per week.	Submit plan to CPUC prior to commencement of construction activities. During all phases of construction.
	Mitigation Measure 4.7-1d: SCE shall ensure that a Workers Environmental Awareness Program is established and implemented to communicate environmental concerns and appropriate work practices to all construction field personnel. The training program shall emphasize site-specific physical conditions to improve hazard prevention, and shall include a review of the Health and Safety Plan and the Hazardous Substance Control and Emergency Response Plan. The CPUC mitigation monitor shall attend the first program. SCE shall submit documentation to the CPUC prior to the commencement of construction activities that each worker on the project has undergone this training program.	SCE and its contractors to implement measure as defined.	CPUC mitigation monitor to attend the first program. SCE to submit copies of sign in sheets from training sessions.	Training to be completed prior to commencement of construction activities. Submit sign-in sheets to CPUC prior to commencement of construction activities.
	Mitigation Measure 4.7-1e: SCE shall ensure that oilabsorbent material, tarps, and storage drums shall be used to contain and control any minor releases. Emergency spill supplies and equipment shall be kept at the project staging area and adjacent to all areas of work, and shall be clearly marked. Detailed information for responding to accidental spills and for handling any resulting hazardous materials shall be provided in the project's Hazardous Substance Control and Emergency Response Plan (see Mitigation Measure 4.7-1b), which shall be implemented during construction.	SCE and its contractors to implement measure as defined.	CPUC mitigation monitor to monitor compliance at least once per week.	During all phases of construction.

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Hazards and Hazardous Materials	(cont.)			
Impact 4.7-2: Blasting activities could pose a hazard to the public. Less than significant with mitigation (Class II)	Mitigation Measure 4.7-2: A Blasting Safety Plan for construction shall be submitted to and approved by the CPUC and Tulare County Fire Department prior to construction that includes at a minimum, the following:	SCE and its contractors to implement measure as defined.	SCE to submit Blasting Safety Plan to CPUC and Tulare County Fire Department for review and approval.	Submit final plan to CPUC and Tulare County Fire Department prior to commencement of
	 Description of means for transportation and on-site storage and security of explosives in accordance with local, State and federal regulations. 		CPUC mitigation monitor to monitor compliance at least	construction activities. During all phases of construction.
	Minimum acceptable weather conditions for blasting and safety provisions for potential stray current (if electric detonation).		once per week.	construction.
	Traffic control standards and traffic safety measures (if applicable).			
	Requirement for provision and use of personal protective equipment.			
	Minimum standoff distances and description of blast impact zones and procedures for clearing and controlling access to blast danger.			
	Procedures for handling, setting, wiring, and firing explosives. Also, procedures for handling misfires per federal code.			
	Type and quantity of explosives and description of detonation device. Sequence and schedule of blasting rounds, including general method of excavation, lift heights, etc.			
	Methods of matting or covering of blast area to prevent flyrock and excessive air blast pressure.			
	Dust control measures in compliance with applicable air pollution control regulations (to interface with general construction dust control plan).			
	Emergency Action Plan to provide emergency telephone numbers and directions to medical facilities. Procedures for action in the event of injury.			
	Material Safety Data Sheets for each explosive or other hazardous materials to be used.			

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Hazards and Hazardous Materials	s (cont.)			
Impact 4.7-2 (cont.)	Evidence of licensing, experience, and qualifications of blasters. Description of insurance for the blasting work.			
Impact 4.7-3: Construction activities could release previously unidentified hazardous materials into the environment. Less than significant with mitigation (Class II)	Mitigation Measure 4.7-3a: SCE's Hazardous Substance Control and Emergency Response Plan (as required under Mitigation Measure 4.7-1b) shall include provisions that would be implemented if any subsurface hazardous materials are encountered during construction. Provisions outlined in the plan shall include immediately stopping work in the contaminated area and contacting appropriate resource agencies, including the CPUC designated monitor, upon discovery of subsurface hazardous materials. The plan shall include the phone numbers of County and State agencies and primary, secondary, and final cleanup procedures. The Hazardous Substance Control and Emergency Response Plan shall be submitted to the CPUC for review and approval prior to the commencement of construction activities.	SCE and its contractors to implement measure as defined.	SCE to submit plan to CPUC for review and approval. CPUC mitigation monitor to monitor compliance at least once per week.	Submit plan to CPUC prior to commencement of construction activities. During all phases of construction.
	Mitigation Measure 4.7-3b. SCE shall develop and implement a Soil Sampling and Analysis Plan to determine the presence and extent of any residual herbicides, pesticides, and fumigants on currently or historically-farmed land in agricultural areas that would be disturbed during construction of Alternative 2. The Plan shall be prepared in consultation with the County Agricultural Commission, and the work shall be conducted by an appropriate Californialicensed professional and samples sent to a California Certified laboratory. At a minimum, the Plan shall document the areas proposed for sampling, the procedures for sample collection, the laboratory analytical methods to be used, and the pertinent regulatory threshold levels for determining proper excavation, handling, and, if necessary, treatment or disposal of any contaminated soils. The Plan shall be submitted to the CPUC for review and approval at least 60 days before construction. Results of the laboratory testing and recommended resolutions for excavation, handling, dust control, and treatment/disposal of material found to exceed regulatory requirements shall be submitted to the CPUC at least one week prior to construction activities in the area to be disturbed.	SCE and its contractors to implement measure as defined.	SCE to submit Soil Sampling and Analysis Plan to CPUC for review and approval. SCE to submit results of soil sampling and recommended resolutions to CPUC. CPUC mitigation monitor to monitor compliance.	Submit plan to CPUC for review at least 60 days prior to commencement of construction activities. Submit results of soil sampling and recommended resolutions to CPUC for review prior to commencement of construction activities. During excavation and treatment/disposal of contaminated soil/material.

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Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Hazards and Hazardous Materials	(cont.)			
Impact 4.7-5: Construction activities at Rector Substation could release residual contamination associated with the closed Rector Substation spill site into the environment. Less than significant with mitigation (Class II)	Mitigation Measure 4.7-5: Implement Mitigation Measure 4.7-3a.	See Mitigation Measure 4.7-3a.	See Mitigation Measure 4.7-3a.	See Mitigation Measure 4.7-3a.
Impact 4.7-6: Alternative 2 could create a safety hazard to aerial spray applicators. Less than significant with mitigation (Class II)	Mitigation Measure 4.7-6: SCE shall contact landowners to determine which aerial applicators and helicopter pilots that offer frost protection cover agricultural parcels within one mile of the approved transmission line ROW. SCE shall provide written notification to all aerial applicators and helicopter pilots that offer frost protection stating when the new transmission line and towers would be erected. SCE shall also provide all aerial applicators and helicopter pilots that offer frost protection that operate in the area recent aerial photos or topographic maps clearly showing the location of the new lines and towers, as well as all existing SCE lines and towers within 5 miles on either side of the approved corridor. The photos or maps shall also indicate the heights of the towers and conductors. SCE shall provide documentation of compliance to the CPUC.	SCE and its contractors to implement measure as defined.	SCE to submit documentation to CPUC demonstrating that all aerial applicators and helicopter pilots that offer frost protection have been notified.	Prior to commencement of construction activities.
Impact 4.7-7: Construction of Alternative 2 could interfere with an emergency response or evacuation plan. Less than significant with mitigation (Class II)	Mitigation Measure 4.7-7: Implement Mitigation Measures 4.14-1b and 4.12-2.	See Mitigation Measures 4.14b and 4.12-2.	See Mitigation Measures 4.14b and 4.12-2.	See Mitigation Measures 4.14b and 4.12-2.
Impact 4.7-8: Construction activities could ignite dry vegetation and start a fire. Less than significant with mitigation (Class II)	Mitigation Measure 4.7-8: SCE and/or its contractors shall have water tanks and/or water trucks sited/available in the project area for fire protection. All construction and maintenance vehicles shall have fire suppression equipment. Construction personnel shall be required to park vehicles away from dry vegetation. Prior to construction, SCE shall contact and coordinate with the California Department of Forestry (CalFire) and	SCE and its contractors to implement measure as defined.	SCE to submit verification of its consultation with CalFire and local fire departments to CPUC. CPUC mitigation monitor to monitor compliance at least once per week.	Submit verification to CPUC prior to commencement of construction activities. During all phases of construction.

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Hazards and Hazardous Materials	(cont.)			
Impact 4.7-8 (cont.)	applicable local fire departments (i.e., Tulare County, City of Visalia, and City of Farmersville) to determine the appropriate amounts of fire equipment to be carried on the vehicles and appropriate locations for the water tanks if water trucks are not used. SCE shall submit verification of its consultation with CalFire and the local fire departments to the CPUC.			
Impact 4.7-11: Induced currents associated with operation of Alternative 2 could generate electrical shocks. Less than significant with mitigation (Class II)	Mitigation Measure 4.7-11a: As part of the siting and construction process, SCE shall identify objects, such as fences, metal buildings, and pipelines, that are within and near the ROW that have the potential for induced voltages and shall implement electrical grounding of metallic objects in accordance with SCE's standards. The identification of objects that have the potential for induced voltages shall document the threshold electric field strength and metallic object size at which grounding becomes necessary.	SCE and its contractors to implement measure as defined.	SCE to submit documentation to CPUC identifying objects near ROW that require grounding. CPUC mitigation monitor to inspect compliance.	Submit documentation to CPUC prior to commencement of construction activities. During electrical grounding of metallic objects identified near the proposed ROW.
	Mitigation Measure 4.7-11b: Prior to construction, SCE shall coordinate with affected property owners to conduct an inventory of the groundwater wells (including wagon-wheel type wells) that are within the proposed ROW. To the extent feasible, SCE shall adjust the proposed ROW such that the centerline of the ROW shall be no closer than 50 linear feet from any existing well. Where adjusting the ROW is not feasible (either technically or economically), SCE shall proceed as follows: Wagon-Wheel Wells. It would not be feasible to, and Cal OSHA regulations would not permit one to, install or relocate a wagon-wheel type well. For this reason, SCE shall adjust the spacing and/or height of adjacent tower or pole structures to provide sufficient vertical clearance such that well maintenance activities may be safely conducted on any wagon-wheel well within the ROW. Safe working clearances shall be determined as identified in Cal OSHA Title 8 of the California Code Section 2946, considering the maximum line sag at the well location(s) as well as the minimum height of equipment (e.g., boom trucks) that would be required to perform well maintenance activities.	SCE and its contractors to implement measure as defined.	SCE to submit documentation to CPUC demonstrating coordination efforts between affected property owners. SCE to submit a report prepared by a California-registered hydrogeologist to CPUC summarizing all water quantity and quality testing. The report shall be made publicly available. SCE to submit documentation to CPUC demonstrating that all affected wells were successfully relocated.	Submit documentation prior to commencement of construction activities. Submit report prior to well relocation. Submit documentation prior to electrifying new transmission line.

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Hazards and Hazardous Materia	uls (cont.)			
Impact 4.7-11 (cont.)	Other Groundwater Wells. Using the working clearances identified in Cal OSHA Title 8 of the California Code Section 2946, and considering the minimum height of equipment (e.g., boom trucks) that would be required to perform maintenance activities as well as the maximum line sag at the well locations, SCE shall identify wells that would not have the required minimum vertical clearance to safely perform any necessary well maintenance and that could not be provided with adequate vertical clearance by adjusting the spacing and/or height of adjacent tower or pole structures. For those wells where adequate vertical clearance is not feasible (either technically or economically), SCE shall engage a well driller licensed in the State of California (C-57 Well Driller's License) to relocate those identified wells to another location. Well relocation shall include all drilling and well development activities, including relocating the associated pumping equipment and pipeline to the new location. Prior to well relocation, it shall be demonstrated that the new location is capable of producing water of equal quantity and quality. For the existing well a steady-state pump test shall be conducted, once in February or March and once in early October (prior to well relocation), to determine the existing average yield of the well. Also, water quality testing of the existing well shall be performed after each of the pump-tests. Measured water quality parameters shall include pH, total suspended solids (TSS), total dissolved solids (TDS), and nitrates. Equivalent water quantity and quality testing (i.e., same tests, performed once in February or March and once in early October) shall be performed, using a properly installed, temporary monitoring well, at the new prospective well location shall be at least equal to (if not better than) the existing well location; such a comparison shall be made based upon the testing specified in this mitigation measure. If the yield and quality at the new prospective well location are demonstrated			

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Hazards and Hazardous Materials	(cont.)			
Impact 4.7-11 (cont.)	shall be identified and the same testing procedures shall be repeated until an adequate location is identified. All testing shall be conducted or overseen by a California-registered hydrogeologist. A report summarizing all water quantity and quality testing shall be submitted by a California-registered hydrogeologist to the California Public Utilities Commission and otherwise be made publicly available. The report shall include a detailed description of testing approach, methodology, duration, and results. Abandonment of existing wells shall be conducted in accordance with all applicable well standards (DWR, 1991). All wells shall be relocated prior to electrifying the transmission line.			
Hydrology and Water Quality				
Impact 4.8-1: Construction and maintenance of Alternative 2 could result in increased erosion and sedimentation and/or pollutant (e.g., fuels and lubricants) loading to surface waterways, which could increase turbidity, suspended solids, settleable solids, or otherwise decrease water quality in surface waterways. Less than significant with mitigation (Class II)	Mitigation Measure 4.8-1: For all segments of new access roads that would be within 300 feet of an existing surface water channel (including irrigation ditches where no berm or levee is currently in place) and traverse a ground slope greater than two percent, the following protective measures shall be installed: Permanent access roads shall be in-sloped with a rock-lined ditch on the inboard side; Water bars, or a similar drainage feature, shall be installed at 150 foot intervals (so as to reduce the effective, connected length of the access road to 150 feet).	SCE and its contractors to implement measure as defined.	CPUC mitigation monitor to inspect compliance.	During construction of new permanent access roads.
Impact 4.8-2: Dewatering during construction activities could release previously contaminated groundwater to surface water channels and/or increase sediment loading to surface water channels through overland discharge and subsequent erosion, both processes could decrease water quality in surface waterways. Less than significant with mitigation (Class II)	Mitigation Measure 4.8-2: If degraded soil or groundwater is encountered during excavation (e.g., there is an obvious sheen, odor, or unnatural color to the soil or groundwater), SCE and/or its contractor will stop work and call SCE's Regional Spill Response Coordinator to the site to make an immediate assessment. The property owner would be notified as well as the Tulare County Health Department, and the Tulare County Health Department would coordinate oversight of the cleanup.	SCE and its contractors to implement measure as defined.	CPUC mitigation monitor to monitor compliance at least once per week.	During all phases of construction that involve excavation.

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Hydrology and Water Quality (con	t.)	-	<u> </u>	-
Impact 4.8-3: Construction activities could impact local drainage patterns, or the course of a given stream, resulting in substantial on- or off-site erosion or sedimentation. Less than significant with mitigation (Class II)	Mitigation Measure 4.8-3: Implement Mitigation Measure 4.8-1, described above.	See Mitigation Measure 4.8-1.	See Mitigation Measure 4.8-1.	See Mitigation Measure 4.8-1.
Land Use, Planning, and Policies				
No mitigation required.				
Noise				
Impact 4.10-1: Blasting activities could expose people and/or structures to substantial vibration levels. Less than significant with mitigation (Class II)	 Mitigation Measure 4.10-1: If it is determined that blasting would be required, SCE and/or its contractors shall develop and implement a Blasting Plan for construction activities. The plan shall be submitted for review and approval by the CPUC. At a minimum, the plan shall include the following measures: Evidence of licensing, experience, and qualifications of blasters. A Blast Survey Workplan shall be prepared by the blaster. The Plan shall establish a vibration and settlement PPV threshold criteria limits of 0.5 inches per second (in/s) in order to protect structures from blasting activities, and shall identify specific monitoring points. At a minimum, a pre-blast survey shall be conducted of any potentially affected structures and underground utilities within 500 feet of a blast area, as well as the nearest commercial or residential structure, prior to blasting. The survey shall include visual inspection of the structures, documentation of structures by means of photographs, video, and a level survey of the ground floor of structures or the crown of major and critical utility lines, and these shall be submitted to the City. This documentation shall be reviewed with the individual owners prior to any blasting operations. The 	SCE and its contractors to implement measure as defined.	SCE to submit Blasting Plan to CPUC for review and approval. CPUC mitigation monitor to monitor compliance. SCE to submit reports documenting damage, excessive vibrations, etc. to the CPUC and impacted property owners.	Submit plan to CPUC prior to commencement of construction activities. During all construction activities that include blasting. Within 24 hours of any blasting activity associated with construction of the project.

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Noise (cont.)				
Impact 4.10-1 (cont.)	CPUC and impacted property owners shall be notified at least 48 hours prior to the visual inspections.			
	 Scaled drawings of blast locations, and neighboring buildings, streets, or other locations that could be inhabited. 			
	Blasting notification procedures, lead times, and list of those notified. Public notification to potentially affected vibration receptors describing the expected extent and duration of the blasting.			
	Description of blast vibration monitoring program.			
	If the vibration and settlement criteria of 0.5 in/s PPV is exceeded at any time or if damage is observed at any of the structures or utilities, then blasting shall immediately cease and the CPUC immediately notified. The stability of any structures, creek canals, etc. shall be monitored and any evidence of instability due to blasting operations shall result in immediate termination of blasting. The blaster shall modify the blasting procedures or use alternative means of excavating in order to reduce the vibrations to below the threshold values, prevent further settlement, slope instability, and/or to prevent further damage.			
	 Post–construction monitoring of structures shall be performed to identify (and repair if necessary) all damage, if any, from blasting vibrations. Any damage shall be documented by photograph, video, etc. This documentation shall be reviewed with the individual property owners. 			
	 Reports of the results of the blast monitoring shall be provided to the CPUC, the local fire department, and owners of any buried utilities on or adjacent to the site within 24 hours following blasting. Reports documenting damage, excessive vibrations, etc. shall be provided to the CPUC and impacted property owners. 			

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Noise (cont.)			<u> </u>	<u> </u>
Impact 4.10-4: Construction equipment would generate noise levels that would adversely affect nearby sensitive receptors. Less than significant with mitigation (Class II)	 Mitigation Measure 4.10-4a: SCE and/or its contractors shall employ the following noise reduction and suppression techniques during project construction to minimize the impact of temporary construction-related noise on nearby sensitive receptors: All construction equipment mufflers comply with manufacturers' requirements. If impact equipment such as jack hammers, pavement breakers, and rock drills are used during construction, hydraulically or electric-powered equipment shall be used whenever feasible to reduce noise associated with compressed-air exhaust from pneumatically powered tools. However, where pneumatically powered tool use is unavoidable, the construction contractor shall place exhaust mufflers on the compressed-air exhaust and external jackets on the tools themselves where feasible. Nearby residents shall be notified of the construction schedule and how many days they may be affected by construction noise prior to commencement of construction activities. Notification during conductor stringing activities that include helicopter usage shall include a schedule of predicted hovering times and locations as well as helicopter flight paths. Notices sent to residents shall include a project hotline where residents would be able to call and issue complaints. All calls shall be returned by SCE and/or its contractor within 24 hours to answer noise questions and handle complaints. Documentation of the complaint and resolution shall be submitted to the CPUC weekly. Idling of engines shall be minimized; engines shall be shut off when not in use except in cases where idling is required to ensure safe operation of equipment or when idling is necessary to accomplish work for which the piece of equipment was designed (such as operating a crane). Compressors and other small stationary equipment shall be shielded with portable barriers when operated within 100 feet of residences. 	SCE and its contractors to implement measure as defined.	CPUC mitigation monitor to monitor compliance at least once per week and inspect equipment periodically. SCE to submit documentation of noise complaints and resolutions to CPUC on a weekly basis.	During all phases of construction. During all phases of construction.

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Noise (cont.)	·			
Impact 4.10-4 (cont.)	Equipment staging and parking areas shall be located as far as feasible from residential schools and buildings.			
	 Haul truck operations and helicopter operations shall be prohibited during the evening and nighttime hours between 8:00 p.m. and 6:00 a.m. 			
	Mitigation Measure 4.10-4b: In the event that nighttime (i.e., between 8:00 p.m. and 6:00 a.m.) construction activity is determined to be necessary, a nighttime noise reduction plan shall be developed by SCE and submitted to the CPUC for review and approval. The noise reduction plan shall include a set of site-specific noise attenuation measures that apply state of the art noise reduction technology to ensure that nighttime construction noise and levels and associated nuisance are reduced to the most extent feasible.	SCE and its contractors to implement measure as defined.	SCE to submit nighttime noise reduction plan to CPUC for review and approval. CPUC mitigation monitor to monitor compliance.	Submit plan to CPUC prior to commencing any nighttime construction activities. During all phases of construction that include nighttime construction activities.
	The attenuation measures may include, but not be limited to, the control strategies and methods for implementation that are listed below. If any of the following strategies are determined by SCE to not be feasible, an explanation as to why the specific strategy is not feasible shall be included in the nighttime noise reduction plan.			
	Plan construction activities to minimize the amount of nighttime construction.			
	Offer temporary relocation of residents within 200 feet of nighttime construction areas.			
	 Temporary noise barriers, such as shields and blankets, shall be installed immediately adjacent to all nighttime stationary noise sources (e.g., drilling rigs, generators, pumps, etc.). 			
	 Install temporary noise walls that blocks the line of sight between nighttime activities and the closest residences. 			
	The notification requirements identified in Mitigation Measure 4.10-4a shall be extended to include residences within 1,000 feet of pending nighttime construction activities.			

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Noise (cont.)				
Impact 4.10-5: Blasting activities could expose people to substantial noise levels. Less than significant with mitigation (Class II)	Mitigation Measure 4.10-5: SCE and/or its contractors shall, at a minimum, include the following measures within the Blasting Plan described under Mitigation Measure 4.10-1 (above). Methods of matting or covering of blast area to prevent excessive air blast pressure.	SCE and its contractors to implement measure as defined.	See Mitigation Measure 4.10-1.	See Mitigation Measure 4.10-1.
Population and Housing				
No mitigation required.				
Public Services				
Impact 4.12-1: Project construction activities could temporarily increase the demand for fire protection services. Less than significant with mitigation (Class II)	Mitigation Measure 4.12-1a: SCE shall implement Mitigation Measure 4.7-1c (see Section 4.7, Hazards and Hazardous Materials) which requires preparation of a Health and Safety Plan. In addition, this Plan shall address emergency medical services in the case of an emergency. The Plan shall list procedures and specific emergency response and evacuation measures that would be required to be followed during emergency situations. SCE shall submit the Plan to the CPUC for review prior to construction of Alternative 2. Additionally, the Plan shall be distributed to all construction crew members involved in the project prior to construction and operation of the project.	SCE and its contractors to implement measure as defined.	See Mitigation Measure 4.7-1c.	See Mitigation Measure 4.7-1c.
	Mitigation Measure 4.12-1b: Implement Mitigation Measure 4.7-8.	See Mitigation Measure 4.7-8.	See Mitigation Measure 4.7-8.	See Mitigation Measure 4.7-8.
Impact 4.12-2: Project construction activities in proximity to public roadways could potentially affect vehicle access and fire department response times. Less than significant with mitigation (Class II)	Mitigation Measure 4.12-2: SCE shall coordinate with the Tulare County and the cities of Visalia and Farmersville emergency service providers prior to construction to ensure that construction activities and associated lane closures would not significantly affect emergency response vehicles. SCE shall submit verification of its consultation with emergency service providers to the CPUC.	SCE and its contractors to implement measure as defined.	SCE to submit verification of its consultation with emergency service providers to the CPUC.	Prior to commencement of construction activities.

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Public Services (cont.)				
Impact 4.12-3: Project construction activities could temporarily increase the demand for police services. Less than significant with mitigation (Class II)	Mitigation Measure 4.12-3a: SCE shall implement standard precautionary measures, such as securing equipment when left unattended, to minimize theft and vandalism.	SCE and its contractors to implement measure as defined.	CPUC mitigation monitor to monitor compliance at least once per week.	During all phases of construction.
	Mitigation Measure 4.12-3b: SCE shall provide traffic control, if necessary, in coordination with the appropriate police agency. For the crossing of any private or public roadways, safety measures such as barriers, flagmen, or other traffic control shall be used for public protection during wire installation.	SCE and its contractors to implement measure as defined.	CPUC mitigation monitor to monitor compliance.	During all phases of construction involving wire installation over road crossings.
	Mitigation Measure 4.12-3c: SCE shall implement public safety measures, including the covering and securing of all open holes once activity at that location is stopped (after hours), and the placement of safety structures adjacent to roadways during overhead wire installation activity to protect vehicles and pedestrians.	SCE and its contractors to implement measure as defined.	CPUC mitigation monitor to monitor compliance at least once per week.	During all phases of construction.
Recreation				
No mitigation required				
Transportation and Traffic				
Impact 4.14-1: Construction activities could adversely affect traffic and transportation conditions in the project area. Less than significant with mitigation (Class II)	Mitigation Measure 4.14-1a: SCE shall also coordinate short-term construction activities at private road crossings with the applicable private property owners. Copies of all encroachment permits and evidence of private property coordination shall be provided to the CPUC prior to the commencement of construction activities.	SCE and its contractors to implement measure as defined.	SCE to submit copies of encroachment permits and evidence of coordination with private property owners.	Prior to commencement of construction activities.
	Mitigation Measure 4.14-1b: SCE shall prepare and implement a Traffic Management Plan subject to approval of Caltrans and/or the applicable local government(s). The approved Traffic Management Plan and documentation of agency approvals, including Caltrans and local encroachment permits, shall be submitted to the CPUC prior to the commencement of construction activities. At a minimum, the plan shall:	SCE and its contractors to implement measure as defined.	SCE to submit Traffic Management Plan and documentation showing agency approval to CPUC. CPUC mitigation monitor to monitor compliance.	Prior to commencement of construction activities. During all phases of construction.
	Include a discussion of work hours, haul routes, work area delineation, traffic control and flagging;			

Environmental Impact	Mitigation Measures Proposed in this EIR	Implementing Actions	Monitoring/Reporting Requirements	Timing
Transportation and Traffic (cont.)				
Impact 4.14-1 (cont.)	Identify all access and parking restriction and signage requirements; Require workers to park personal vehicles at the			
	approved staging area and take only necessary project vehicles to the work sites.			
	Mitigation Measure 4.14-1c: SCE shall coordinate with Caltrans local government(s), and/or and any other appropriate entity, regarding measures to minimize the cumulative effect of simultaneous construction activities in overlapping areas.	SCE and its contractors to implement measure as defined.	SCE to submit documentation demonstrating agency coordination to CPUC.	Prior to commencement of construction activities.
Impact 4.14-2: Project construction activities could increase potential traffic safety hazards for vehicles, bicyclists and pedestrians on public roadways. Less than significant with mitigation (Class II)	Mitigation Measure 4.14-2: Implement Mitigation Measure 4.14-1b.	See Mitigation Measure 4.14-1b.	See Mitigation Measure 4.14-1b.	See Mitigation Measure 4.14-1b.
Impact 4.14-3: Construction activities could result in delays for emergency vehicles on project area roadways. Less than significant with mitigation (Class II)	Mitigation Measure 4.14-3: Implement Mitigation Measures 4.14-1b and 4.12-2.	See Mitigation Measure 4.14-1b and 4.12-2.	See Mitigation Measure 4.14-1b and 4.12-2.	See Mitigation Measure 4.14-1b and 4.12-2.

APPENDIX I

Parcel Land Use Analysis

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TABLE I-1
GENERAL PLAN AND ZONING DESIGNATIONS FOR THE PROPOSED PROJECT AND ALTERNATIVES

Assessor	Р	arcels	Affec	cted b	y:						
Parcel Number (APN)	Alt. 1	Alt. 2	Alt.	Alt. 3a	Alt.	Zoning Ordinance	Zoning Designation	General Plan	General Plan Land Use Designation	Current Use, per Tulare County Assessor's Office	Crop Data, per SCE
007-090-013			Х	Х		Tulare Co.	AF	Tulare Co.	FGMP	Dry Pasture	
007-110-005			Х	Х		Tulare Co.	AF	Tulare Co.	FGMP	Dry Pasture	
007-110-006			Х	Х		Tulare Co.	AF	Tulare Co.	FGMP	Dry Pasture	
007-120-039			Х	Х		Tulare Co.	AF	Tulare Co.	FGMP	Dry Pasture	
035-043-007			Х	Х		Tulare Co.	AF	Tulare Co.	FGMP	Dry Pasture	Cherry
035-043-009			Х	Х		Tulare Co.	AF	Tulare Co.	FGMP	Deciduous fruit Trees	Cherry
035-050-007			Х	Х		Tulare Co.	AF	Tulare Co.	FGMP	Dry Pasture	
035-060-006			Х	Х		Tulare Co.	AF	Tulare Co.	FGMP	Dry Pasture	
035-110-019				Х		Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Oats/Orange
035-120-004				Х		Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
035-120-005			Х	Х		Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Gov Owner	Dept. of Fish & Game Eco Pres
035-130-003			Х	Х		Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Dry Pasture	Orange, Vacant
035-130-005				Х		Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Citrus: Olives	Orange/ Pomegranate
035-130-006			Х	Х		Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Dept. of Fish & Game Eco Pres/ Orange
035-140-014			Х	Х		Tulare Co.	AF	Tulare Co.	FGMP	Dry Pasture	Cherry/Vacant
035-140-015			Х	Х		Tulare Co.	AF	Tulare Co.	FGMP	Dry Pasture	Vacant
035-140-061			Х	Х		Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Dry Pasture	Vacant
035-140-062			Х	Х		Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Dry Pasture	Vacant
036-010-008			Х	Х		Tulare Co.	AF	Tulare Co.	FGMP	Dry Pasture	
036-010-012			Х	Х		Tulare Co.	AF	Tulare Co.	FGMP	Dry Pasture	
036-010-013			Х	Х		Tulare Co.	AF	Tulare Co.	FGMP	Dry Pasture	
036-010-027			Х	Х		Tulare Co.	AF	Tulare Co.	FGMP	Dry Pasture	
036-030-009			Х	Х		Tulare Co.	AF	Tulare Co.	FGMP	Dry Pasture	
036-030-013			Х	Х		Tulare Co.	AF	Tulare Co.	FGMP	Dry Pasture	
036-030-024			Х	Х		Tulare Co.	AF	Tulare Co.	FGMP	Dry Pasture	

Assessor	P	arcels	Affec	ted b	/ :						
Parcel Number (APN)	Alt. 1	Alt. 2	Alt.	Alt. 3a	Alt. 6	Zoning Ordinance	Zoning Designation	General Plan	General Plan Land Use Designation	Current Use, per Tulare County Assessor's Office	Crop Data, per SCE
050-040-007				Χ		Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Dry Pasture	Oats/Plum
050-040-008			Х	Х		Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Poultry Operations	Dept. of Fish & Game Eco Pres/ Grassland/ Oats/ Plum
050-040-015				Х		Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Field Crops; Row Crops	Grassland/ Oats
050-040-016			Х	Х		Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Gov Owner	Dept. of Fish & Game Eco Pres
050-051-001				Х		Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Dry Pasture	Oats
050-054-001				Х		Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Dry Pasture	Oats
050-130-004		Х				Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
050-130-021		Х				Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Vineyard	Nectarine/ Grape
050-130-040		Х				Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Valencia)	Orange
050-130-043		Х				Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
050-130-044		Х				Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Tangerine
050-130-048		Х				Tulare Co.	F-1	Tulare Co.	RVLP (Agriculture)	Misc	Grape
050-130-049		Х				Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Field Crops; Row Crops	Orange
050-130-050		Х				Tulare Co.	AE-40/ F-1	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Valencia)	Orange
050-140-020		Х	Х	Х		Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Oats/ Orange/ Plum
050-140-021		Х	Х	Х		Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Field Crops; Row Crops	Eucalyptus/ Grass Hay
050-140-035		Х				Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Deciduous fruit Trees	Plum
050-181-001				Х		Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Dry Pasture	Oats
050-191-001				Х		Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Dry Pasture	Oats
050-191-004				Х		Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Dry Pasture	Oats
050-191-005				Х		Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	х	Oats
050-194-001				Х		Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Dry Pasture	Oats
050-194-004				Х		Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Dry Pasture	Oats
051-070-003		Χ	Χ	Χ		Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
052-010-006		Х	Х	Х		Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Field Crops; Row Crops	Grass Hay/ Olive

Assessor	P	arcels	Affec	ted b	y:						
Parcel Number (APN)	Alt. 1	Alt. 2	Alt.	Alt. 3a	Alt. 6	Zoning Ordinance	Zoning Designation	General Plan	General Plan Land Use Designation	Current Use, per Tulare County Assessor's Office	Crop Data, per SCE
052-010-011		Χ	Χ	Х		Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Estate Home	
052-010-018		Х	Χ	Х		Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	SF DU on lot	Grass Hay
052-010-019		Х	Χ	Х		Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Estate Home	
052-020-001		Х	Χ	Х		Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Deciduous fruit Trees	Almond
052-020-011		Х	Х	Х		Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Olives	Olive/ Orange
052-110-009		Χ	Х	Х		Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Olives	Orange
052-110-011		Х	Х	Х		Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Olives	Olive
052-110-013		Х	Χ	Х		Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Misc	Plum
052-120-005		Х	Χ	Х		Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Deciduous fruit Trees	Plum
052-120-006		Х	Χ	Х		Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange/ Plum
052-120-008		Х	Χ	Х		Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	mobil home on lot	Orange
052-120-017		Х	Х	Х		Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Field Crops; Row Crops	Orange
052-130-013					Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	
052-130-036		Х	Χ	Х	Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
052-140-001		Х	Χ	Х	Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
052-140-003					Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	
052-140-030					Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Olives	
052-150-012					Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Estate Home	
052-150-019					Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Kiwi	
052-150-020					Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Kiwi	
052-160-001					Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	
052-160-002					х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
052-160-003					х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
052-160-015					Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	
052-170-009					Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	
052-180-002					Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	

Assessor	P	arcels	Affec	cted b	y:						
Parcel Number (APN)	Alt. 1	Alt. 2	Alt.	Alt. 3a	Alt. 6	Zoning Ordinance	Zoning Designation	General Plan	General Plan Land Use Designation	Current Use, per Tulare County Assessor's Office	Crop Data, per SCE
052-180-018					Χ	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	
052-180-019					Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	
052-230-001		Х	Х	Х	Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
052-230-016		Х	Х	Х	Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
052-230-029		Х	Х	Х	Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange/ Vacant
052-240-020		Х	Х	Х	Χ	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
052-240-027		Х	Х	Х	Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange/ Vacant
052-240-028		Х	Х	Х	Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
053-070-003		Х				Tulare Co.	AE-40	Tulare Co.	FGMP	Citrus: Oranges (Navel)	Orange
053-070-005		Х				Tulare Co.	AE-40	Tulare Co.	FGMP	Dry Pasture	
053-070-009		Х				Tulare Co.	PD-F-M	Tulare Co.	FGMP	Dry Pasture	Vacant
053-070-010		Х				Tulare Co.	PD-F-M	Tulare Co.	FGMP	Citrus: Oranges (Navel)	Vacant
053-070-016		Х				Tulare Co.	PD-F-M	Tulare Co.	FGMP	Dry Pasture	Vacant
053-070-017		Х				Tulare Co.	PD-F-M	Tulare Co.	FGMP	Dry Pasture	Vacant
053-080-005		Х				Tulare Co.	AE-40	Tulare Co.	FGMP	Dry Pasture	
053-150-003		Х				Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Vineyard	Orange
053-150-015		Х				Tulare Co.	AF	Tulare Co.	FGMP/ RVLP (Agriculture)	Estate Home	
053-150-016		Х				Tulare Co.	AE-80/ AF	Tulare Co.	FGMP	Dry Pasture	Vacant
053-150-017		Х				Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
053-150-018		Х				Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
053-150-019		Х				Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Valencia)	Orange
055-050-004		Χ				Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Estate Home	
055-050-005		Х				Tulare Co.	AE-40	Tulare Co.	FGMP	Deciduous fruit Trees	Orange/ Plum
055-090-001		Χ				Tulare Co.	R-A-43	Tulare Co.	RVLP (Agriculture)	Estate Home	
055-090-002		Χ				Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Deciduous fruit Trees	Orange
055-090-003		Χ				Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange

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Assessor	P	arcels	Affec	ted b	y:						
Parcel Number (APN)	Alt. 1	Alt. 2	Alt.	Alt. 3a	Alt.	Zoning Ordinance	Zoning Designation	General Plan	General Plan Land Use Designation	Current Use, per Tulare County Assessor's Office	Crop Data, per SCE
055-120-003		Χ				Tulare Co.	AE-40/ AF	Tulare Co.	RVLP (Agriculture)/ FGMP	Dry Pasture	
055-120-009		Х				Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Citrus: Olives	Olive
055-120-011		Х				Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Dry Pasture	
055-120-012		Х				Tulare Co.	AE-40/ AF	Tulare Co.	RVLP (Agriculture)/ FGMP	Dry Pasture	
055-120-014		Х				Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Citrus: Olives	
057-010-008					Х	Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	
057-010-016					Х	Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Wet Pasture	
057-010-017					Х	Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	SF DU on lot	
057-020-053					Х	Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Valencia)	
057-030-002		Х				Tulare Co.	AE-40, AF	Tulare Co.	RVLP (Agriculture)/ FGMP	Dry Pasture	
057-030-007					Х	Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Citrus: Olives	
057-050-001					х	Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
057-050-002					х	Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
057-050-003					Х	Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Water System	
057-050-042					Х	Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	
057-060-021					х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Olives	Olive
057-060-022					х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Olive
057-060-034					х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	
057-070-004					х	Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
057-070-005					х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Citrus
057-080-008					Х	Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Field Crops; Row Crops	
059-020-003					Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	
059-020-004					Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	
059-020-005					Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	
059-020-035					Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	
059-030-019					Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Valencia)	

Assessor	Р	arcels	Affec	cted b	v:						
Parcel Number (APN)	Alt.	Alt.	Alt.	Alt. 3a	Alt. 6	Zoning Ordinance	Zoning Designation	General Plan	General Plan Land Use Designation	Current Use, per Tulare County Assessor's Office	Crop Data, per SCE
059-040-001					Χ	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	
059-040-002					Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Valencia)	
059-040-018					Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	
059-050-004					Х	Tulare Co.	AE-20	Tulare Co.	FGMP	Citrus: Oranges (Navel)	
059-050-007					Х	Tulare Co.	AE-20	Tulare Co.	FGMP/ RVLP (Agriculture)	Citrus: Oranges (Navel)	
059-070-006					Х	Tulare Co.	AE-20	Tulare Co.	FGMP	Citrus: Oranges (Navel)	
059-070-017					х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
059-080-010					х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
059-080-019					х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Water Storage/Ditch	
059-080-020					х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Estate Home	
059-080-025					Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	
059-080-026					Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	
059-080-027					х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
059-080-035					х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Olive
060-180-005					х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
060-180-005					Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	
060-180-010					х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Olives	Olive
060-180-032					х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	
060-180-042					Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Field Crops; Row Crops	
064-010-046		Х				Tulare Co.	PD-F-M/ AF	Tulare Co.	FGMP	Dry Pasture	
064-010-048		Х				Tulare Co.	PD-F-M	Tulare Co.	FGMP	Dry Pasture	
064-150-001		Х				Tulare Co.	PD-F-M	Tulare Co.	FGMP	Dry Pasture	
064-150-003		Х				Tulare Co.	PD-F-M	Tulare Co.	FGMP	Dry Pasture	
101-060-020		Х	Х	Х	Х	Tulare Co.	AE-20	Visalia	RLD	Estate Home	Walnut
101-060-021		Х	Х	Х	Х	Tulare Co.	AE-20	Visalia	RLD	Estate Home	Walnut
101-060-028		Х	Х	Х	х	Tulare Co.	AE-20	Visalia	RLD	Estate Home	Peach

Assessor	Р	arcels	Affec	ted b	y:						
Parcel Number (APN)	Alt. 1	Alt. 2	Alt.	Alt. 3a	Alt. 6	Zoning Ordinance	Zoning Designation	General Plan	General Plan Land Use Designation	Current Use, per Tulare County Assessor's Office	Crop Data, per SCE
101-060-029		Х	Χ	Х	х	Tulare Co.	AE-20	Visalia	RLD	Estate Home	Walnut
101-060-048	Х	Х	Х	Х	Χ	Visalia	6000 SF Min Site Area	Visalia	RLD	Public Utilities	Walnut
101-070-003	Х					Tulare Co.	AE-20	Visalia	UR	Deciduous Nut Trees	Walnut
101-070-004	Х	Х	Х	Х	Χ	Tulare Co.	AE-20	Visalia	UR	Deciduous Nut Trees	Walnut
101-070-005	Х	Х	Х	Х	Χ	Tulare Co.	AE-20	Visalia	UR	Deciduous Nut Trees	Peach/ Walnut
101-100-005	Х					Tulare Co.	AE-20	Visalia	A	Deciduous Nut Trees	Walnut
101-100-006	Х					Tulare Co.	AE-20	Visalia	A	Deciduous Nut Trees	Walnut
101-100-009	Х					Tulare Co.	PD-C-3-SC	Visalia	A	Comercial (no detail)	Walnut
101-130-001	Х	Х	Х	Х	Х	Tulare Co.	AE-20	Visalia	UR	Deciduous Nut Trees	Walnut
101-140-002	Х	Х	Х	Х	Х	Tulare Co.	AE-20	Visalia	UR	Estate Home	
101-190-003	Х	Х	Х	Х	Χ	Visalia	6000 SF Min Site Area	Visalia	RLD	х	Walnut
101-200-063	Х	Х	Х	Х	Χ	Visalia	6000 SF Min Site Area	Visalia	RLD	х	Walnut
101-320-070	Х	Х	Х	Х	Χ	Visalia	6000 SF Min Site Area	Visalia	RLD	х	Walnut
101-330-059	Х	Х	Х	Х	Χ	Visalia	6000 SF Min Site Area	Visalia	RHD	х	Cherry
103-010-004						Tulare Co.	AE-20	Visalia	UR	Deciduous Nut Trees	Kiwi
103-020-054		Х	Х	Х	Х	Visalia	6000 SF Min. Site Area/Ag	Visalia	A/ RLD	SF DU on lot	Vacant
103-020-055		Х	Х	Х	Х	Visalia	6000 SF Min. Site Area/Ag	Visalia	A/ RLD	SF DU on lot	Vacant
103-020-056		х	Х	Х	Х	Visalia	6000 SF Min. Site Area/ 3000 SF Min Site Area/Ag	Visalia	PARK/ RLD/ RMD	SF DU on lot	Vacant
103-020-058		Х	Х	Х	X	Visalia	Quasi Public/3000 SF Min Site Area	Visalia	C/ PARK/ RLD/ RMD	х	Vacant
103-020-060		Χ	Χ	Χ	Х	Tulare Co.	AE-20	Visalia	С	х	Vacant
103-040-036		Χ	Χ	Χ	Χ	Tulare Co.	AE-20	Visalia	C/ CC/ PARK/ RLD/ RMD	Citrus: Kiwi	Vacant
103-100-024		Х	Χ	Х	Χ	Tulare Co.	AE-20	Visalia	C/ UR	Field Crops; Row Crops	Kiwi/ Cherry

Assessor	P	arcels	Affec	ted b	y:						
Parcel Number (APN)	Alt. 1	Alt. 2	Alt.	Alt. 3a	Alt.	Zoning Ordinance	Zoning Designation	General Plan	General Plan Land Use Designation	Current Use, per Tulare County Assessor's Office	Crop Data, per SCE
103-100-046		Χ	Χ	Χ	Х	Tulare Co.	AE-20	Visalia	A/ UR	Water System	
103-130-046		Χ	Χ	Х	х	Visalia	6000 SF Min Site Area	Visalia	RLD	х	Kiwi
103-193-002		Х	Х	Χ	Х	Tulare Co.	R-A-12.5	Visalia	UR	SF DU on lot	
103-193-003		Χ	Χ	Х	Х	Tulare Co.	R-A-12.5	Visalia	UR	SF DU on lot	
103-193-004		Х	Χ	Χ	Х	Tulare Co.	R-A-12.5	Visalia	UR	SF DU on lot	
103-193-005		Х	Х	Χ	Х	Tulare Co.	R-A-12.5	Visalia	UR	SF DU on lot	
103-193-006		Х	Χ	Χ	Х	Tulare Co.	R-A-12.5	Visalia	UR	SF DU on lot	
103-193-007		Х	Χ	Χ	Х	Tulare Co.	R-A-12.5	Visalia	UR	SF DU on lot	Orange/ Kiwi
103-193-008		Х	Х	Χ	Х	Tulare Co.	R-A-12.5	Visalia	UR	SF DU on lot	Kiwi
103-193-009		Х	Χ	Χ	Х	Tulare Co.	R-A-12.5	Visalia	UR	SF DU on lot	Kiwi
103-193-010		Х	Χ	Χ	Х	Tulare Co.	R-A-12.5	Visalia	UR	SF DU on lot	Kiwi
103-193-011		Χ	Χ	Х	Х	Tulare Co.	R-A-12.5	Visalia	UR	SF DU on lot	
103-193-012		Х	Х	Χ	Х	Tulare Co.	R-A-12.5	Visalia	UR	SF DU on lot	
103-200-005		Х	Χ	Χ	Х	Tulare Co.	AE-20	Visalia	С	Misc	Kiwi
103-200-006		Х	Х	Χ	Х	Tulare Co.	R-A-12.5	Visalia	C/ UR	SF DU on lot	Kiwi
103-200-007		Х	Х	Χ	Х	Tulare Co.	R-A-12.5	Visalia	UR	SF DU on lot	Kiwi
103-200-008		Х	Х	Χ	Х	Tulare Co.	R-A-12.5	Visalia	UR	SF DU on lot	Kiwi
103-200-009		Х	Х	Х	Х	Tulare Co.	R-A-12.5	Visalia	UR	SF DU on lot	Kiwi
103-200-010		Х	Х	Χ	Х	Tulare Co.	R-A-12.5	Visalia	UR	SF DU on lot	Kiwi
103-200-011		Х	Χ	Χ	Х	Tulare Co.	R-A-12.5	Visalia	UR	SF DU on lot	Kiwi
103-320-014		Χ	Χ	Χ	Х	Visalia	12500 SF Min. Site Area	Visalia	RLD	Misc	
103-390-017		Χ	Χ	Χ	Х	Visalia	12500 SF Min. Site Area	Visalia	RLD	Public Utilities	
103-400-004		Χ	Χ	Χ	Х	Visalia	12500 SF Min. Site Area	Visalia	RLD	Public Utilities	
103-470-073		Х	Х	Χ	Х	Visalia	6000 SF Min Site Area	Visalia	BRPR/ C/ RLD	Gov Owner	Cherry
108-030-019		Х	Х	Χ	Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
108-030-022		Х	Х	Χ	Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange

Assessor	P	arcels	Affec	ted b	y:						
Parcel Number (APN)	Alt. 1	Alt. 2	Alt.	Alt. 3a	Alt.	Zoning Ordinance	Zoning Designation	General Plan	General Plan Land Use Designation	Current Use, per Tulare County Assessor's Office	Crop Data, per SCE
108-030-030		Х	Χ	Х	Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
108-041-001		Х	Х	Х	Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Olive/ Orange
108-041-013		Х	Х	Х	Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Olives	Olive
108-041-014		Х	Х	Х	Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	SF DU on lot	Olive
108-041-015		Х	Х	Х	Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Olive/ Orange
108-110-012		Х	Х	Х	Х	Tulare Co.	AE-20	Visalia	UR	Field Crops; Row Crops	Plum
108-110-015		Х	Х	Х	Х	Tulare Co.	AE-20	Visalia	UR	Field Crops; Row Crops	Almond/ Plum
108-110-016		Х	Х	Х	Х	Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Estate Home	Almond
108-120-010		Х	Х	Х	Х	Tulare Co.	AE-20/ AE-40	Visalia	A	Field Crops; Row Crops	Almond
108-120-014		Х	Х	Х	Х	Tulare Co.	AE-20	Visalia	А	Field Crops; Row Crops	Almond
108-130-022						Tulare Co.	AE-20	Visalia	UR	Field Crops; Row Crops	
108-164-001		Х	Х	Х	Х	Tulare Co.	R-A-12.5	Visalia	UR	SF DU on lot	
108-164-002		Х	Х	Х	Х	Tulare Co.	R-A-12.5	Visalia	UR	SF DU on lot	
108-164-003		Х	Х	Х	Х	Tulare Co.	R-A-12.5	Visalia	UR	SF DU on lot	
108-164-004		Х	Х	Х	Х	Tulare Co.	R-A-12.5	Visalia	UR	SF DU on lot	
108-164-007		Х	Х	Х	Х	Tulare Co.	R-A-12.5	Visalia	UR	SF DU on lot	
108-164-008		Х	Х	Х	Х	Tulare Co.	R-A-12.5	Visalia	UR	SF DU on lot	
108-164-009		Х	Х	Х	Х	Tulare Co.	R-A-12.5	Visalia	UR	SF DU on lot	
108-164-010		Х	Х	Х	Х	Tulare Co.	R-A-12.5	Visalia	UR	SF DU on lot	
108-164-011		Х	Х	Х	Х	Tulare Co.	R-A-12.5	Visalia	UR	SF DU on lot	
108-165-010		Х	Х	Х	Х	Tulare Co.	R-A-12.5	Visalia	UR	SF DU on lot	
108-165-011		Х	Х	Х	Х	Tulare Co.	R-A-12.5	Visalia	UR	SF DU on lot	
108-165-012		Х	Х	Х	Х	Tulare Co.	R-A-12.5	Visalia	UR	SF DU on lot	
108-165-015		Х	Х	Х	Х	Tulare Co.	R-A-12.5	Visalia	UR	Misc	Plum
108-260-023		Χ	Х	Χ	Х	Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Deciduous Nut Trees	Walnut
108-260-026		Χ	Х	Χ	Х	Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange

Assessor	P	arcels	Affec	ted b	y:						
Parcel Number (APN)	Alt. 1	Alt. 2	Alt.	Alt. 3a	Alt.	Zoning Ordinance	Zoning Designation	General Plan	General Plan Land Use Designation	Current Use, per Tulare County Assessor's Office	Crop Data, per SCE
108-270-012		Χ	Х	Χ	Χ	Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Deciduous Nut Trees	Walnut
108-270-013		Х	Х	Х	Х	Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Deciduous Nut Trees	Walnut
111-190-002	Х					Farmersville	Highway Commercial	Farmersville	Highway Commercial	Comercial (no detail)	
111-190-014	Х					Tulare Co.	AE-40	Farmersville	Industrial	Field Crops; Row Crops	
111-190-022	Х					Tulare Co.	AE-40	Farmersville	Industrial	Deciduous Nut Trees	Walnut
111-190-026	Х					Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Deciduous Nut Trees	Vacant/ Walnut
111-230-004	Х					Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Field Crops; Row Crops	Alfalfa/ Corn
111-230-008	Х					Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Field Crops; Row Crops	Alfalfa/ Vacant
111-230-009	Х					Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Field Crops; Row Crops	
111-230-010	Х					Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Misc	Alfalfa/ Vacant
111-230-011	Х					Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Water System	Vacant
111-240-006	Х					Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Citrus: Olives	Orange/ Plum
111-240-009	Х					Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Deciduous fruit Trees	Plum
111-240-016	Х					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Deciduous fruit Trees	Plum/ Vacant
111-240-018	Х					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Deciduous fruit Trees	Orange/ Vacant
111-240-020	Х					Tulare Co.	AE-40	Tulare Co.	RVLP (Agriculture)	Deciduous fruit Trees	Plum
111-270-010	Х					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
111-270-012	Х					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
111-270-018	Х					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
111-270-038	Х					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
111-270-043	Χ					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	SF DU on lot	Orange
111-270-046	Χ					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
112-150-007	Χ					Tulare Co.	AE-20	Tulare Co.	FGMP/ RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
112-150-010	Х					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	
112-150-015	Χ					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
112-150-018	Χ					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange

Assessor	P	arcels	Affec	ted b	y:						
Parcel Number (APN)	Alt. 1	Alt. 2	Alt.	Alt. 3a	Alt.	Zoning Ordinance	Zoning Designation	General Plan	General Plan Land Use Designation	Current Use, per Tulare County Assessor's Office	Crop Data, per SCE
112-200-011	Χ					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
112-200-012	Χ					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
112-200-017	Χ					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
113-010-009	Χ					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
113-010-011	Χ					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange/ Pomegranate
113-160-016	Χ					Tulare Co.	AE-20/ AE-40	Tulare Co.	FGMP/ RVLP (Agriculture)	Misc	Orange
113-180-003	Χ					Tulare Co.	AF	Tulare Co.	FGMP	Dry Pasture	
113-180-006	Χ					Tulare Co.	AE-20/ PD-F-M	Tulare Co.	FGMP	Citrus: Olives	
113-200-001	Χ					Tulare Co.	AE-20/ PD-F-M	Tulare Co.	FGMP	Citrus: Oranges (Navel)	Orange
113-200-002	Χ					Tulare Co.	A-1/ AE-20/ PD-F-M	Tulare Co.	FGMP	Citrus: Oranges (Navel)	Orange
113-200-003	Χ					Tulare Co.	AE-20	Tulare Co.	FGMP	Citrus: Oranges (Navel)	Orange
113-210-013	Χ					Tulare Co.	AE-20	Tulare Co.	FGMP	Citrus: Olives	
113-210-015	Χ					Tulare Co.	AE-20/ PD-F-M	Tulare Co.	FGMP	Citrus: Oranges (Navel)	Olive
113-210-018	Χ					Tulare Co.	AE-20	Tulare Co.	FGMP	Citrus: Oranges (Navel)	Olive/ Orange
113-210-026	Χ					Tulare Co.	A-1/ AE-20	Tulare Co.	RVLP (Agriculture)/ FGMP	Citrus: Oranges (Navel)	Orange
113-250-001	Χ					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Dry Pasture	Plum
113-250-019	Χ					Tulare Co.	A-1/ AE-20	Tulare Co.	RVLP (Agriculture)/ FGMP	Citrus: Oranges (Navel)	Orange
113-250-019	Χ					Tulare Co.	AE-20	Tulare Co.	FGMP	Citrus: Oranges (Navel)	Orange
113-250-026	Χ					Tulare Co.	A-1/ AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
113-250-065	Χ					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Plum
113-260-020	Χ					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Valencia)	Lemon
113-260-021	Χ					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus:Lemons	Lemon/ Orange
113-270-005	Χ					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Valencia)	Orange
113-270-006	Χ					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
113-270-018	Χ					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Valencia)	Orange
113-280-005	Χ					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Water System	Seasonal Corn

TABLE I-1 (continued)
GENERAL PLAN AND ZONING DESIGNATIONS FOR THE PROPOSED PROJECT AND ALTERNATIVES

Assessor	P	arcels	Affec	ted b	y:	Zoning Ordinance	Zoning Designation	General Plan	General Plan Land Use Designation	Current Use, per Tulare County Assessor's Office	Crop Data, per SCE
Parcel Number (APN)	Alt. 1	Alt. 2	Alt.	Alt. 3a	Alt.						
113-280-008	Χ					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Field Crops; Row Crops	Seasonal Corn
113-280-009	Х					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Field Crops; Row Crops	Seasonal Corn
113-280-010	Х					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange/ Seasonal Corn
113-290-011	Х					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
113-290-014	Х					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
113-290-021	Х					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
113-330-026	Х					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Deciduous Nut Trees	Pomegranate
113-350-032	Х					Tulare Co.	AE-20/ PD-F-M	Tulare Co.	FGMP	Dry Pasture	Orange/ Plum
113-350-038	Х					Tulare Co.	AE-20	Tulare Co.	FGMP	Citrus: Oranges (Valencia)	Lemon
113-360-001	Х					Tulare Co.	PD-F-M	Tulare Co.	FGMP	Dry Pasture	Plum
115-010-002	Х					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
115-010-011	Х					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
115-010-019	Х					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
115-010-027	Х					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
115-020-001	Х					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
115-020-002	Х					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
115-020-003	Х					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
115-020-014	Х					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
115-160-001	Х					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange/ Orange Grapefruit Mix
115-160-009	Х					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Grapefruit
115-160-010	Х					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Grapefruit/ Orange
115-170-011	Х					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Citrus: Oranges (Navel)	Orange
115-190-002	Х					Tulare Co.	AE-20	Tulare Co.	FGMP	Citrus: Oranges (Navel)	Orange
115-190-011	Χ					Tulare Co.	AE-20	Tulare Co.	FGMP	Citrus: Oranges (Navel)	Orange
115-190-012	Χ					Tulare Co.	AE-80	Tulare Co.	FGMP	Dry Pasture	Orange
127-020-024	Χ	Χ	Х	Χ	Х	Tulare Co.	AE-20	Visalia	RA/ RLD	Public Utilities	

Assessor	Parcels Affected by:										
Parcel Number (APN)	Alt. 1	Alt. 2	Alt.	Alt. 3a	Alt.	Zoning Ordinance	Zoning Designation	General Plan	General Plan Land Use Designation	Current Use, per Tulare County Assessor's Office	Crop Data, per SCE
127-030-032	Χ	Х	Χ	Χ	Χ	Tulare Co.	AE-20	Visalia	RLD	Public Utilities	
127-030-035	Х	Х	Х	Х	Х	Tulare Co.	AE-20	Visalia	C/ RLD	Deciduous fruit Trees	Cherry/ Tangerine/ Plum
127-030-038	Х	Х	Х	Х	Х	Tulare Co.	AE-20	Visalia	C/ RLD/ RMD	Deciduous Nut Trees	Plum/ Tangerine
128-260-001	Х					Tulare Co.	AE-20	Tulare Co.	RVLP (Agriculture)	Deciduous Nut Trees	Walnut
128-260-007	Х					Tulare Co.	AE-20	Farmersville	agriculture/urban reserve	Deciduous Nut Trees	Walnut
128-260-009	Х					Tulare Co.	AE-20	Farmersville	Highway commercial/Industrial	Deciduous Nut Trees	Walnut
128-260-011	Х					Farmersville	Industrial	Farmersville	Industrial	Deciduous Nut Trees	Walnut
128-260-012	Χ					Farmersville	General Commercial	Farmersville	General Commercial	Comercial (no detail)	Walnut
999-999-999		Х	Х	Х	Х	Visalia	6000 SF Min Site Area	Visalia	С	Misc	

References

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City of Farmersville, 2007. City of Farmersville Municipal Code, Title 17—Zoning, Farmersville Zoning Ordinance. August 2007.

City of Visalia, 2008a. City of Visalia Zoning Ordinance Map, April 2008.

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APPENDIX J

Certificate of Service

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CERTIFICATE OF SERVICE

I, Anthony Padilla of ESA, certify that I have on this date caused the following:

Publication of the Final Environmental Impact Report (EIR), for Southern California Edison's (SCE) Application to the California Public Utilities Commission (CPUC) pursuant to General Order (GO) 131-D to construct and operate the San Joaquin Cross Valley Loop 220 kV Transmission Line Project. As documented in the comprehensive mailing list included in Chapter 9 of the Final EIR, copies of the Final EIR are to be served by an overnight delivery service or United States Postal Service mail to the CPUC, SCE, listed parties on the CPUC service list, and all individuals who submitted written or oral comments on the Draft EIR published June 16, 2009.

I declare under penalty of perjury pursuant to the laws of the State of California that the foregoing is true and correct.

Executed on February 23, 2010 in San Francisco, California.

Anthony Padilla