

APPENDIX F
AGENCY CONSULTATION



Mr. Dave Singleton
Native American Heritage Commission
915 Capitol Mall, Room 364
Sacramento, CA 95814

VIA EMAIL ds_nahc@pacbell.net

**Subject: Lands File Search Request for the Proposed Banducci Substation Project,
Tehachapi, Kern County, California**

June 22, 2011

Dear Mr. Singleton:

Southern California Edison (SCE) requests an updated review of the Sacred Lands File for the proposed Banducci Substation project in Tehachapi, Kern County, California. The project includes preferred and alternate two substation sites and two fiber optic routes.

The project area, as shown on the attached maps, is located in: Sections 25, 26, 34 and 36 of Township 32 South and Range 31 East; Sections 19, 20, 21, 22, 25, 26, 27, 28, 29, 30, and 36 of Township 32 South and Range 32 East; Sections 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, and 33 of Township 32 South and Range 33 East; and Section 30 of Township 32 South and Range 34 East of the San Bernardino Base Meridian on the U.S. Geological Survey 7.5' Cummings Mountain, Keene, Tehachapi North, and Tehachapi South, California topographic quadrangle sheets.

Please email the results of this search to my attention at desiree.martinez@sce.com. If you have any questions regarding this request, please do not hesitate to contact me at (626) 462-8646. Thank you for your assistance with this project.

Sincerely,

A handwritten signature in black ink that reads "Desiree R. Martinez".

Desiree Renee Martinez, MA
Consulting Archaeologist
Cogstone Resource Management

Supporting Corporate Environment Health and Safety
Southern California Edison
Biological and Archaeological Resources Group

P.O. Box 800
2244 Walnut Grove Ave.
Rosemead, CA 91770

NATIVE AMERICAN HERITAGE COMMISSION

915 CAPITOL MALL, ROOM 364
SACRAMENTO, CA 95814
(916) 653-6251
Fax (916) 657-5390
Web Site www.nahc.ca.gov
ds_nahc@pacbell.net



June 24, 2011

Ms. Desiree Renee Martinez, M.A., Consulting Archaeologist

**Cogstone Resource Management for
Southern California Edison**

P.O. Box 800
Rosemead, CA 91770

Sent by e-mail
No. of Pages: 4

Re: Sacred Lands File Search and Native American Contacts list for the "**Proposed Banducci Substation Project**," located in Tehachapi; Kern County, California

Dear Ms. Martinez:

The Native American Heritage Commission (NAHC) conducted a Sacred Lands File search of the 'area of potential effect,' (APE) based on the USGS coordinates provided and found **Native American cultural resources were not identified** in the USGS coordinates you specified. Also, please note; the NAHC Sacred Lands Inventory is not exhaustive; Native American cultural resources may be inadvertently discovered during ground-breaking activity.

The California Environmental Quality Act (CEQA – CA Public Resources Code §§ 21000-21177, amendments effective 3/18/2010) requires that any project that causes a substantial adverse change in the significance of an historical resource, that includes archaeological resources, is a 'significant effect' requiring the preparation of an Environmental Impact Report (EIR) per the CEQA Guidelines defines a significant impact on the environment as 'a substantial, or potentially substantial, adverse change in any of physical conditions within an area affected by the proposed project, including ...objects of historic or aesthetic significance.' In order to comply with this provision, the lead agency is required to assess whether the project will have an adverse impact on these resources within the 'area of potential effect (APE), and if so, to mitigate that effect. CA Government Code §65040.12(e) defines "environmental justice" provisions and is applicable to the environmental review processes.

Early consultation, even during Initial Study or First Phase surveys with Native American tribes in your area is the best way to avoid unanticipated discoveries once a project is underway. Local Native Americans may have knowledge of the religious and cultural significance of the historic properties of the proposed project for the area (e.g. APE). Consultation with Native American communities is also a matter of environmental justice as defined by California Government Code §65040.12(e). We urge consultation with those tribes and interested Native Americans on the list of Native American Contacts we attach to this letter in order to see if your proposed project might impact Native American cultural resources. Lead agencies should consider avoidance as defined in §15370 of the CEQA Guidelines when significant cultural resources as defined by the CEQA Guidelines §15064.5 (b)(c)(f) may be affected by a proposed project. If so, Section 15382 of the CEQA Guidelines defines a

significant impact on the environment as “substantial,” and Section 2183.2 which requires documentation, data recovery of cultural resources.

Partnering with local tribes and interested Native American consulting parties, on the NAHC list, should be conducted in compliance with the requirements of federal NEPA (42 U.S.C 4321-43351) and Section 106 4(f), Section 110 (f)(k) of federal NHPA (16 U.S.C. 470 *et seq*), 36 CFR Part 800.3 (f) (2) & .5, the President’s Council on Environmental Quality (CSQ, 42 U.S.C 4371 *et seq.* and NAGPRA (25 U.S.C. 3001-3013) as appropriate. The 1992 *Secretary of the Interiors Standards for the Treatment of Historic Properties* were revised so that they could be applied to all historic resource types included in the National Register of Historic Places and including cultural landscapes. Also, federal Executive Orders Nos. 11593 (preservation of cultural environment), 13175 (coordination & consultation) and 13007 (Sacred Sites) are helpful, supportive guides for Section 106 consultation.

Also, California Public Resources Code Section 5097.98, California Government Code §27491 and Health & Safety Code Section 7050.5 provide for provisions for accidentally discovered archeological resources during construction and mandate the processes to be followed in the event of an accidental discovery of any human remains in a project location other than a ‘dedicated cemetery’, another important reason to have Native American Monitors on board with the project.

To be effective, consultation on specific projects must be the result of an ongoing relationship between Native American tribes and lead agencies, project proponents and their contractors, in the opinion of the NAHC. An excellent way to reinforce the relationship between a project and local tribes is to employ Native American Monitors in all phases of proposed projects including the planning phases.

Confidentiality of “historic properties of religious and cultural significance” may also be protected under Section 304 of the NHPA or at the Secretary of the Interior discretion if not eligible for listing on the National Register of Historic Places. The Secretary may also be advised by the federal Indian Religious Freedom Act (cf. 42 U.S.C., 1996) in issuing a decision on whether or not to disclose items of religious and/or cultural significance identified in or near the APE and possibility threatened by proposed project activity.

If you have any questions about this response to your request, please do not hesitate to contact me at (916) 653-6251.

Sincerely,

Dave Singleton
Program Analyst

Attachment: Native American Contact List

California Native American Contact List

Kern County
June 24, 2011

Tule River Indian Tribe
Ryan Garfield, Chairperson
P.O. Box 589
Porterville , CA 93258
(559) 781-4271
chairman@tulerivertribe-nsn.
gov
(559) 781-4610 FAX

Yokuts

Ron Wermuth
P.O. Box 168
Kernville , CA 93238
warmoose@earthlink.net
(760) 376-4240 - Home
(916) 717-1176 - Cell

Tubatulabal
Kawaiisu
Koso
Yokuts

Tehachapi Indian Tribe
Attn: Charlie Cooke
32835 Santiago Road
Acton , CA 93510
suscol@intox.net
(661) 733-1812

Kawaiisu

Kitanemuk & Yowlumne Tejon Indians
Delia Dominguez, Chairperson
981 N. Virginia
Covina , CA 91722
deedominguez@juno.com
(626) 339-6785

Yowlumne
Kitanemuk

San Fernando Band of Mission Indians
John Valenzuela, Chairperson
P.O. Box 221838
Newhall , CA 91322
tsen2u@hotmail.com
(661) 753-9833 Office
(760) 885-0955 Cell
(760) 949-1604 Fax

Fernandeño
Tataviam
Serrano
Vanyume
Kitanemuk

Tejon Indian Tribe
Katherine Montes- Morgan, Chairperson
2234 4th Street
Wasco , CA 93280
kmorgan@bak.rr.com
661-758-2303

Yowlumne
Kitanemuk
Kawaiisu

Kawaiisu Tribe of Tejon Reservation
David Laughinghorse Robinson
PO Box 1547
Kernville , CA 93238
(661) 664-3098 - work
(661) 664-7747 - home
horse.robinson@gmail.com

Kawaiisu

Kern Valley Indian Council
Julie Turner, Secretary
P.O. Box 1010
Lake Isabella, CA 93240
(661) 366-0497
(661) 340-0032 - cell

Southern Paiute
Kawaiisu
Tubatulabal
Koso
Yokuts

This list is current only as of the date of this document.

Distribution of this list does not relieve any person of the statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resources Code and Section 5097.98 of the Public Resources Code.

This list is only applicable for contacting local Native Americans with regard to cultural resources for the proposed Banducci Substation Project of Southern California Edison Company; located in the Tehachapi area of Kern County, California for which a Sacred Lands File search and Native American Contacts list were requested.

California Native American Contact List

Kern County

June 24, 2011

San Manuel Band of Mission Indians
Ann Brierty, Policy/Cultural Resources Department
26569 Community Center Drive Serrano
Highland, CA 92346
(909) 864-8933, Ext 3250
abrierty@sanmanuel-nsn.
gov
(909) 862-5152 Fax

Kern Valley Indian Council
Robert Robinson, Co-Chairperson
P.O. Box 401 Tubatulabal
Weldon, CA 93283 Kawaiisu
brobinson@iwvisp.com Koso
(760) 378-4575 (Home) Yokuts
(760) 549-2131 (Work)

Tubatulabals of Kern Valley
Donna Begay, Tribal Chairwoman
P.O. Box 226 Tubatulabal
Lake Isabella, CA 93240
drbegay@aol.com
(760) 379-4590
(760) 379-4592 FAX

This list is current only as of the date of this document.

Distribution of this list does not relieve any person of the statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resources Code and Section 5097.98 of the Public Resources Code.

This list is only applicable for contacting local Native Americans with regard to cultural resources for the proposed Banducci Substation Project of Southern California Edison Company; located in the Tehachapi area of Kern County, California for which a Sacred Lands File search and Native American Contacts list were requested.



Ann Brierty
San Manuel Band of Mission Indians
Policy/Cultural Resources Department
26569 Community Center Drive
Highland, CA 92346

July 22, 2011

SUBJECT: Native American Consultation Regarding the Proposed Banducci Substation Project, Tehachapi, Kern County, California

Dear Ann Brierty,

Southern California Edison (SCE) proposes to build the Banducci 66/12kV Substation Project (Project) in Tehachapi, Kern County, California. The project includes: two substation sites (a preferred and an alternative) two fiber optic (FO) telecommunications cable routes and the replacement of 28 wooden poles. At the recommendation of the Native American Heritage Commission (NAHC), SCE requests your input regarding the identification of potential effects to cultural resources, sacred sites and traditional cultural properties within the project area.

The proposed Project area is located northwest of Stallion Springs, south of Bear Valley Springs, and east and west of the California Correctional Institution in Tehachapi. The project is situated in Township 32 South and Range 31 East; Township 32 South and Range 32 East; Township 32 South and Range 33 East; and Township 32 South and Range 34 East of the San Bernardino Base Meridian on the U.S. Geological Survey (USGS) 7.5' *Cummings Mountain, Keene, Tehachapi North, and Tehachapi South* California topographic quadrangle sheets (Figures 1-3: Project Area Overview).

Substation

There are two proposed locations for the Banducci Substation. The **Preferred site (15C)** is an approximately 7-acre parcel located on the northwestern corner of Highland Road and Pellisier Road and is located in Section 25 of Township 32S Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center at the California State University, Bakersfield did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results. No cultural resources were encountered during the archaeological survey of the Preferred site.

The **Alternative site (11A)** is an approximately 7-acre parcel located on the southwestern corner of Dale Road and Pellisier Road and is located in Section 36 of Township 32S and Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results. An archaeological survey of the Alternative site has not been conducted.

Fiber Optic Routes

There are two (2) proposed FO cable routes, portions of which will be either overhead or underground. The first route, the proposed **Banducci-Monolith No.1 FO cable route**, will be approximately 14 miles long and will exit underground from the proposed Banducci Substation site then transitions overhead heading east along Highland Road to the northeast corner of Highland and Adalante Street where it enters underground into the Cummings Substation (see Figures 1 & 2). The Banducci-Monolith No.1 FO cable then leaves the Cummings Substation strung overhead heading east on Highland

Road to just before Jamenson Street where it turns north and heads into the Monolith Substation (see Figure 3). Banducci-Monolith No.1 FO cable route crosses the sections, townships and ranges listed in Table 1. A records search of the Banducci-Monolith No.1 FO cable route conducted at the Southern San Joaquin Valley Information Center identified one previously recorded historic site along the route. The NAHC Sacred Lands records search produced no results. An archaeological survey of Banducci-Monolith No.1 FO cable route has not yet been conducted.

Table 1
Banducci-Monolith No. 1 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	25	32S	31E
Cummings Mtn	26	32S	32E
Cummings Mtn	35	32S	32E
Cummings Mtn	36	32S	31E
Cummings Mtn	27	32S	32E
Cummings Mtn	31	32S	32E
Cummings Mtn	28	32S	32E
Cummings Mtn	29	32S	32E
Cummings Mtn	30	32S	32E
Cummings Mtn	32	32S	32E
Cummings Mtn	33	32S	32E
Cummings Mtn	34	32S	32E
Tehachapi South	25	32S	32E
Tehachapi South	25	32S	33E
Tehachapi South	26	32S	33E
Tehachapi South	27	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E
Tehachapi South	31	32S	33E
Tehachapi South	32	32S	33E
Tehachapi South	33	32S	33E
Tehachapi South	34	32S	33E
Tehachapi South	35	32S	33E
Tehachapi South	36	32S	33E
Tehachapi South	36	32S	32E

The second route, the proposed **Banducci-Monolith No.2 FO cable route**, will be approximately 17 miles long and exits east from Monolith Substation in existing underground vaults along East Tehachapi Blvd to South Dennison Road (see Figure 3). At S. Dennison Road the cable continues east overhead then goes underground 700' east of North Mill Road (see Figure 2). At North Mill Road the cable continues south to Cherry lane then heads east and follows West Valley Blvd (Route 202). The Banducci-Monolith No.2 FO cable route ends at the Alternative substation site (see Figure 1). Banducci-Monolith

No.2 FO cable route crosses the sections, townships and ranges listed in Table 2. A records search conducted at the Southern San Joaquin Valley Information Center identified two previously recorded sites, one historic and one prehistoric. The NAHC Sacred Lands records research produced no results. An archaeological survey of Banducci-Monolith No.2 FO cable route has not yet been conducted.

Table 2
Banducci-Monolith No. 2 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	24	32S	31E
Cummings Mtn	25	32S	31E
Cummings Mtn	36	32S	31E
Cummings Mtn	22	32S	32E
Cummings Mtn	21	32S	32E
Cummings Mtn	26	32S	32E
Cummings Mtn	27	32S	32E
Cummings Mtn	30	32S	32E
Keene	19	32S	32E
Keene	20	32S	32E
Keene	21	32S	32E
Tehachapi North	20	32S	33E
Tehachapi North	21	32S	33E
Tehachapi North	22	32S	33E
Tehachapi North	23	32S	33E
Tehachapi North	24	32S	33E
Tehachapi South	25	32S	32E
Tehachapi South	25	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E

Pole Replacement

SCE conducted wind-loading studies on the poles along the proposed Banducci-Monolith No.2 FO cable route. Twenty-eight (28) of the existing wooden poles will be replaced to support the proposed project (see Figures 1-3). The wood replacement poles would be directly buried to a depth of approximately 6 to 7 feet below the ground surface. The diameter of the wood poles would be approximately 1 to 1.5 feet.

SCE would appreciate any information you may have regarding Native American cultural resources, sacred lands or traditional cultural properties located in or near the proposed Project area that may be affected by Project activities. Any information concerning the identity, location, character, and traditional use of the cultural places identified during consultation will be considered confidential.

If possible, for project planning purposes, we would like to receive any questions or concerns regarding this Project by **August 19, 2011**. If we have not heard from you within 30 days of the receipt of this letter, we will assume that you do not want to participate in further consultation.

If you have any questions, please feel free to call me at (626) 462-2597 or contact me via e-mail at sara.bholat@sce.com. Thank you for your assistance and participation in this Project.

Sincerely,

A handwritten signature in blue ink, appearing to read "Sara Bholat", with a horizontal line extending to the right.

Sara Bholat, MPH
Archaeologist
Southern California Edison
Corporate Environment, Health and Safety



Robert Robinson
Co-Chairperson
Kern Valley Indian Council
P.O. Box 401
Weldon, CA 93283

July 22, 2011

SUBJECT: Native American Consultation Regarding the Proposed Banducci Substation Project, Tehachapi, Kern County, California

Dear Co-Chairperson Robinson,

Southern California Edison (SCE) proposes to build the Banducci 66/12kV Substation Project (Project) in Tehachapi, Kern County, California. The project includes: two substation sites (a preferred and an alternative) two fiber optic (FO) telecommunications cable routes and the replacement of 28 wooden poles. At the recommendation of the Native American Heritage Commission (NAHC), SCE requests your input regarding the identification of potential effects to cultural resources, sacred sites and traditional cultural properties within the project area.

The proposed Project area is located northwest of Stallion Springs, south of Bear Valley Springs, and east and west of the California Correctional Institution in Tehachapi. The project is situated in Township 32 South and Range 31 East; Township 32 South and Range 32 East; Township 32 South and Range 33 East; and Township 32 South and Range 34 East of the San Bernardino Base Meridian on the U.S. Geological Survey (USGS) 7.5' *Cummings Mountain, Keene, Tehachapi North, and Tehachapi South* California topographic quadrangle sheets (Figures 1-3: Project Area Overview).

Substation

There are two proposed locations for the Banducci Substation. The **Preferred site (15C)** is an approximately 7-acre parcel located on the northwestern corner of Highland Road and Pellisier Road and is located in Section 25 of Township 32S Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center at the California State University, Bakersfield did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results. No cultural resources were encountered during the archaeological survey of the Preferred site.

The **Alternative site (11A)** is an approximately 7-acre parcel located on the southwestern corner of Dale Road and Pellisier Road and is located in Section 36 of Township 32S and Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results. An archaeological survey of the Alternative site has not been conducted.

Fiber Optic Routes

There are two (2) proposed FO cable routes, portions of which will be either overhead or underground. The first route, the proposed **Banducci-Monolith No.1 FO cable route**, will be approximately 14 miles long and will exit underground from the proposed Banducci Substation site then transitions overhead heading east along Highland Road to the northeast corner of Highland and Adalante Street where it enters underground into the Cummings Substation (see Figures 1 & 2). The Banducci-Monolith No.1 FO cable then leaves the Cummings Substation strung overhead heading east on Highland Road to just before Jamenson Street where it turns north and heads into the Monolith Substation (see

Figure 3). Banducci-Monolith No.1 FO cable route crosses the sections, townships and ranges listed in Table 1. A records search of the Banducci-Monolith No.1 FO cable route conducted at the Southern San Joaquin Valley Information Center identified one previously recorded historic site along the route. The NAHC Sacred Lands records search produced no results. An archaeological survey of Banducci-Monolith No.1 FO cable route has not yet been conducted.

Table 1
Banducci-Monolith No. 1 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	25	32S	31E
Cummings Mtn	26	32S	32E
Cummings Mtn	35	32S	32E
Cummings Mtn	36	32S	31E
Cummings Mtn	27	32S	32E
Cummings Mtn	31	32S	32E
Cummings Mtn	28	32S	32E
Cummings Mtn	29	32S	32E
Cummings Mtn	30	32S	32E
Cummings Mtn	32	32S	32E
Cummings Mtn	33	32S	32E
Cummings Mtn	34	32S	32E
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Tehachapi South	25	32S	33E
Tehachapi South	26	32S	33E
Tehachapi South	27	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
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Tehachapi South	36	32S	32E

The second route, the proposed **Banducci-Monolith No.2 FO cable route**, will be approximately 17 miles long and exits east from Monolith Substation in existing underground vaults along East Tehachapi Blvd to South Dennison Road (see Figure 3). At S. Dennison Road the cable continues east overhead then goes underground 700' east of North Mill Road (see Figure 2). At North Mill Road the cable continues south to Cherry lane then heads east and follows West Valley Blvd (Route 202). The Banducci-Monolith No.2 FO cable route ends at the Alternative substation site (see Figure 1). Banducci-Monolith No.2 FO cable route crosses the sections, townships and ranges listed in Table 2. A records search conducted at the Southern San Joaquin Valley Information Center identified two previously recorded

sites, one historic and one prehistoric. The NAHC Sacred Lands records research produced no results. An archaeological survey of Banducci-Monolith No.2 FO cable route has not yet been conducted.

Table 2
Banducci-Monolith No. 2 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	24	32S	31E
Cummings Mtn	25	32S	31E
Cummings Mtn	36	32S	31E
Cummings Mtn	22	32S	32E
Cummings Mtn	21	32S	32E
Cummings Mtn	26	32S	32E
Cummings Mtn	27	32S	32E
Cummings Mtn	30	32S	32E
Keene	19	32S	32E
Keene	20	32S	32E
Keene	21	32S	32E
Tehachapi North	20	32S	33E
Tehachapi North	21	32S	33E
Tehachapi North	22	32S	33E
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Tehachapi South	28	32S	33E
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Tehachapi South	30	32S	33E

Pole Replacement

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If possible, for project planning purposes, we would like to receive any questions or concerns regarding this Project by **August 19, 2011**. If we have not heard from you within 30 days of the receipt of this letter, we will assume that you do not want to participate in further consultation.

If you have any questions, please feel free to call me at (626) 462-2597 or contact me via e-mail at sara.bholat@sce.com. Thank you for your assistance and participation in this Project.

Sincerely,

A handwritten signature in blue ink, appearing to read "Sara Bholat", with a long horizontal flourish extending to the right.

Sara Bholat, MPH
Archaeologist
Southern California Edison
Corporate Environment, Health and Safety



Donna Begay
Chairwoman
Tubatulabals of Kern Valley
P.O. Box 226
Lake Isabella, CA 93240

July 22, 2011

SUBJECT: Native American Consultation Regarding the Proposed Banducci Substation Project, Tehachapi, Kern County, California

Dear Chairwoman Begay,

Southern California Edison (SCE) proposes to build the Banducci 66/12kV Substation Project (Project) in Tehachapi, Kern County, California. The project includes: two substation sites (a preferred and an alternative) two fiber optic (FO) telecommunications cable routes and the replacement of 28 wooden poles. At the recommendation of the Native American Heritage Commission (NAHC), SCE requests your input regarding the identification of potential effects to cultural resources, sacred sites and traditional cultural properties within the project area.

The proposed Project area is located northwest of Stallion Springs, south of Bear Valley Springs, and east and west of the California Correctional Institution in Tehachapi. The project is situated in Township 32 South and Range 31 East; Township 32 South and Range 32 East; Township 32 South and Range 33 East; and Township 32 South and Range 34 East of the San Bernardino Base Meridian on the U.S. Geological Survey (USGS) 7.5' *Cummings Mountain, Keene, Tehachapi North, and Tehachapi South* California topographic quadrangle sheets (Figures 1-3: Project Area Overview).

Substation

There are two proposed locations for the Banducci Substation. The **Preferred site (15C)** is an approximately 7-acre parcel located on the northwestern corner of Highland Road and Pellisier Road and is located in Section 25 of Township 32S Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center at the California State University, Bakersfield did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results. No cultural resources were encountered during the archaeological survey of the Preferred site.

The **Alternative site (11A)** is an approximately 7-acre parcel located on the southwestern corner of Dale Road and Pellisier Road and is located in Section 36 of Township 32S and Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results. An archaeological survey of the Alternative site has not been conducted.

Fiber Optic Routes

There are two (2) proposed FO cable routes, portions of which will be either overhead or underground. The first route, the proposed **Banducci-Monolith No.1 FO cable route**, will be approximately 14 miles long and will exit underground from the proposed Banducci Substation site then transitions overhead heading east along Highland Road to the northeast corner of Highland and Adalante Street where it enters underground into the Cummings Substation (see Figures 1 & 2). The Banducci-Monolith No.1 FO cable then leaves the Cummings Substation strung overhead heading east on Highland Road to just before Jamenson Street where it turns north and heads into the Monolith Substation (see

Figure 3). Banducci-Monolith No.1 FO cable route crosses the sections, townships and ranges listed in Table 1. A records search of the Banducci-Monolith No.1 FO cable route conducted at the Southern San Joaquin Valley Information Center identified one previously recorded historic site along the route. The NAHC Sacred Lands records search produced no results. An archaeological survey of Banducci-Monolith No.1 FO cable route has not yet been conducted.

Table 1
Banducci-Monolith No. 1 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	25	32S	31E
Cummings Mtn	26	32S	32E
Cummings Mtn	35	32S	32E
Cummings Mtn	36	32S	31E
Cummings Mtn	27	32S	32E
Cummings Mtn	31	32S	32E
Cummings Mtn	28	32S	32E
Cummings Mtn	29	32S	32E
Cummings Mtn	30	32S	32E
Cummings Mtn	32	32S	32E
Cummings Mtn	33	32S	32E
Cummings Mtn	34	32S	32E
Tehachapi South	25	32S	32E
Tehachapi South	25	32S	33E
Tehachapi South	26	32S	33E
Tehachapi South	27	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E
Tehachapi South	31	32S	33E
Tehachapi South	32	32S	33E
Tehachapi South	33	32S	33E
Tehachapi South	34	32S	33E
Tehachapi South	35	32S	33E
Tehachapi South	36	32S	33E
Tehachapi South	36	32S	32E

The second route, the proposed **Banducci-Monolith No.2 FO cable route**, will be approximately 17 miles long and exits east from Monolith Substation in existing underground vaults along East Tehachapi Blvd to South Dennison Road (see Figure 3). At S. Dennison Road the cable continues east overhead then goes underground 700' east of North Mill Road (see Figure 2). At North Mill Road the cable continues south to Cherry lane then heads east and follows West Valley Blvd (Route 202). The Banducci-Monolith No.2 FO cable route ends at the Alternative substation site (see Figure 1). Banducci-Monolith No.2 FO cable route crosses the sections, townships and ranges listed in Table 2. A records search conducted at the Southern San Joaquin Valley Information Center identified two previously recorded

sites, one historic and one prehistoric. The NAHC Sacred Lands records research produced no results. An archaeological survey of Banducci-Monolith No.2 FO cable route has not yet been conducted.

Table 2
Banducci-Monolith No. 2 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	24	32S	31E
Cummings Mtn	25	32S	31E
Cummings Mtn	36	32S	31E
Cummings Mtn	22	32S	32E
Cummings Mtn	21	32S	32E
Cummings Mtn	26	32S	32E
Cummings Mtn	27	32S	32E
Cummings Mtn	30	32S	32E
Keene	19	32S	32E
Keene	20	32S	32E
Keene	21	32S	32E
Tehachapi North	20	32S	33E
Tehachapi North	21	32S	33E
Tehachapi North	22	32S	33E
Tehachapi North	23	32S	33E
Tehachapi North	24	32S	33E
Tehachapi South	25	32S	32E
Tehachapi South	25	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E

Pole Replacement

SCE conducted wind-loading studies on the poles along the proposed Banducci-Monolith No.2 FO cable route. Twenty-eight (28) of the existing wooden poles will be replaced to support the proposed project (see Figures 1-3). The wood replacement poles would be directly buried to a depth of approximately 6 to 7 feet below the ground surface. The diameter of the wood poles would be approximately 1 to 1.5 feet.

SCE would appreciate any information you may have regarding Native American cultural resources, sacred lands or traditional cultural properties located in or near the proposed Project area that may be affected by Project activities. Any information concerning the identity, location, character, and traditional use of the cultural places identified during consultation will be considered confidential.

If possible, for project planning purposes, we would like to receive any questions or concerns regarding this Project by **August 19, 2011**. If we have not heard from you within 30 days of the receipt of this letter, we will assume that you do not want to participate in further consultation.

If you have any questions, please feel free to call me at (626) 462-2597 or contact me via e-mail at sara.bholat@sce.com. Thank you for your assistance and participation in this Project.

Sincerely,

A handwritten signature in blue ink that reads "Sara Bholat". The signature is stylized with a large, flowing "S" and "B".

Sara Bholat, MPH
Archaeologist
Southern California Edison
Corporate Environment, Health and Safety



Ryan Garfield
Chairperson
Tule River Indian Tribe
P.O. Box 589
Porterville, CA 93258

July 22, 2011

SUBJECT: Native American Consultation Regarding the Proposed Banducci Substation Project, Tehachapi, Kern County, California

Dear Chairperson Garfield,

Southern California Edison (SCE) proposes to build the Banducci 66/12kV Substation Project (Project) in Tehachapi, Kern County, California. The project includes: two substation sites (a preferred and an alternative) two fiber optic (FO) telecommunications cable routes and the replacement of 28 wooden poles. At the recommendation of the Native American Heritage Commission (NAHC), SCE requests your input regarding the identification of potential effects to cultural resources, sacred sites and traditional cultural properties within the project area.

The proposed Project area is located northwest of Stallion Springs, south of Bear Valley Springs, and east and west of the California Correctional Institution in Tehachapi. The project is situated in Township 32 South and Range 31 East; Township 32 South and Range 32 East; Township 32 South and Range 33 East; and Township 32 South and Range 34 East of the San Bernardino Base Meridian on the U.S. Geological Survey (USGS) 7.5' *Cummings Mountain, Keene, Tehachapi North, and Tehachapi South* California topographic quadrangle sheets (Figures 1-3: Project Area Overview).

Substation

There are two proposed locations for the Banducci Substation. The **Preferred site (15C)** is an approximately 7-acre parcel located on the northwestern corner of Highland Road and Pellisier Road and is located in Section 25 of Township 32S Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center at the California State University, Bakersfield did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results. No cultural resources were encountered during the archaeological survey of the Preferred site.

The **Alternative site (11A)** is an approximately 7-acre parcel located on the southwestern corner of Dale Road and Pellisier Road and is located in Section 36 of Township 32S and Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results. An archaeological survey of the Alternative site has not been conducted.

Fiber Optic Routes

There are two (2) proposed FO cable routes, portions of which will be either overhead or underground. The first route, the proposed **Banducci-Monolith No.1 FO cable route**, will be approximately 14 miles long and will exit underground from the proposed Banducci Substation site then transitions overhead heading east along Highland Road to the northeast corner of Highland and Adalante Street where it enters underground into the Cummings Substation (see Figures 1 & 2). The Banducci-Monolith No.1 FO cable then leaves the Cummings Substation strung overhead heading east on Highland Road to just before Jamenson Street where it turns north and heads into the Monolith Substation (see

Figure 3). Banducci-Monolith No.1 FO cable route crosses the sections, townships and ranges listed in Table 1. A records search of the Banducci-Monolith No.1 FO cable route conducted at the Southern San Joaquin Valley Information Center identified one previously recorded historic site along the route. The NAHC Sacred Lands records search produced no results. An archaeological survey of Banducci-Monolith No.1 FO cable route has not yet been conducted.

Table 1
Banducci-Monolith No. 1 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	25	32S	31E
Cummings Mtn	26	32S	32E
Cummings Mtn	35	32S	32E
Cummings Mtn	36	32S	31E
Cummings Mtn	27	32S	32E
Cummings Mtn	31	32S	32E
Cummings Mtn	28	32S	32E
Cummings Mtn	29	32S	32E
Cummings Mtn	30	32S	32E
Cummings Mtn	32	32S	32E
Cummings Mtn	33	32S	32E
Cummings Mtn	34	32S	32E
Tehachapi South	25	32S	32E
Tehachapi South	25	32S	33E
Tehachapi South	26	32S	33E
Tehachapi South	27	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E
Tehachapi South	31	32S	33E
Tehachapi South	32	32S	33E
Tehachapi South	33	32S	33E
Tehachapi South	34	32S	33E
Tehachapi South	35	32S	33E
Tehachapi South	36	32S	33E
Tehachapi South	36	32S	32E

The second route, the proposed **Banducci-Monolith No.2 FO cable route**, will be approximately 17 miles long and exits east from Monolith Substation in existing underground vaults along East Tehachapi Blvd to South Dennison Road (see Figure 3). At S. Dennison Road the cable continues east overhead then goes underground 700' east of North Mill Road (see Figure 2). At North Mill Road the cable continues south to Cherry lane then heads east and follows West Valley Blvd (Route 202). The Banducci-Monolith No.2 FO cable route ends at the Alternative substation site (see Figure 1). Banducci-Monolith No.2 FO cable route crosses the sections, townships and ranges listed in Table 2. A records search conducted at the Southern San Joaquin Valley Information Center identified two previously recorded

sites, one historic and one prehistoric. The NAHC Sacred Lands records research produced no results. An archaeological survey of Banducci-Monolith No.2 FO cable route has not yet been conducted.

Table 2
Banducci-Monolith No. 2 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	24	32S	31E
Cummings Mtn	25	32S	31E
Cummings Mtn	36	32S	31E
Cummings Mtn	22	32S	32E
Cummings Mtn	21	32S	32E
Cummings Mtn	26	32S	32E
Cummings Mtn	27	32S	32E
Cummings Mtn	30	32S	32E
Keene	19	32S	32E
Keene	20	32S	32E
Keene	21	32S	32E
Tehachapi North	20	32S	33E
Tehachapi North	21	32S	33E
Tehachapi North	22	32S	33E
Tehachapi North	23	32S	33E
Tehachapi North	24	32S	33E
Tehachapi South	25	32S	32E
Tehachapi South	25	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E

Pole Replacement

SCE conducted wind-loading studies on the poles along the proposed Banducci-Monolith No.2 FO cable route. Twenty-eight (28) of the existing wooden poles will be replaced to support the proposed project (see Figures 1-3). The wood replacement poles would be directly buried to a depth of approximately 6 to 7 feet below the ground surface. The diameter of the wood poles would be approximately 1 to 1.5 feet.

SCE would appreciate any information you may have regarding Native American cultural resources, sacred lands or traditional cultural properties located in or near the proposed Project area that may be affected by Project activities. Any information concerning the identity, location, character, and traditional use of the cultural places identified during consultation will be considered confidential.

If possible, for project planning purposes, we would like to receive any questions or concerns regarding this Project by **August 19, 2011**. If we have not heard from you within 30 days of the receipt of this letter, we will assume that you do not want to participate in further consultation.

If you have any questions, please feel free to call me at (626) 462-2597 or contact me via e-mail at sara.bholat@sce.com. Thank you for your assistance and participation in this Project.

Sincerely,

A handwritten signature in blue ink, appearing to read "Sara Bholat", with a long horizontal flourish extending to the right.

Sara Bholat, MPH
Archaeologist
Southern California Edison
Corporate Environment, Health and Safety



Ron Wermuth
P.O. Box 168
Kernville, CA 93238

July 22, 2011

SUBJECT: Native American Consultation Regarding the Proposed Banducci Substation Project, Tehachapi, Kern County, California

Dear Ron Wermuth,

Southern California Edison (SCE) proposes to build the Banducci 66/12kV Substation Project (Project) in Tehachapi, Kern County, California. The project includes: two substation sites (a preferred and an alternative) two fiber optic (FO) telecommunications cable routes and the replacement of 28 wooden poles. At the recommendation of the Native American Heritage Commission (NAHC), SCE requests your input regarding the identification of potential effects to cultural resources, sacred sites and traditional cultural properties within the project area.

The proposed Project area is located northwest of Stallion Springs, south of Bear Valley Springs, and east and west of the California Correctional Institution in Tehachapi. The project is situated in Township 32 South and Range 31 East; Township 32 South and Range 32 East; Township 32 South and Range 33 East; and Township 32 South and Range 34 East of the San Bernardino Base Meridian on the U.S. Geological Survey (USGS) 7.5' *Cummings Mountain, Keene, Tehachapi North, and Tehachapi South* California topographic quadrangle sheets (Figures 1-3: Project Area Overview).

Substation

There are two proposed locations for the Banducci Substation. The **Preferred site (15C)** is an approximately 7-acre parcel located on the northwestern corner of Highland Road and Pellisier Road and is located in Section 25 of Township 32S Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center at the California State University, Bakersfield did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results. No cultural resources were encountered during the archaeological survey of the Preferred site.

The **Alternative site (11A)** is an approximately 7-acre parcel located on the southwestern corner of Dale Road and Pellisier Road and is located in Section 36 of Township 32S and Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results. An archaeological survey of the Alternative site has not been conducted.

Fiber Optic Routes

There are two (2) proposed FO cable routes, portions of which will be either overhead or underground. The first route, the proposed **Banducci-Monolith No.1 FO cable route**, will be approximately 14 miles long and will exit underground from the proposed Banducci Substation site then transitions overhead heading east along Highland Road to the northeast corner of Highland and Adalante Street where it enters underground into the Cummings Substation (see Figures 1 & 2). The Banducci-Monolith No.1 FO cable then leaves the Cummings Substation strung overhead heading east on Highland Road to just before Jamenson Street where it turns north and heads into the Monolith Substation (see Figure 3). Banducci-Monolith No.1 FO cable route crosses the sections, townships and ranges listed in Table 1. A records search of the Banducci-Monolith No.1 FO cable route conducted at the Southern San

Joaquin Valley Information Center identified one previously recorded historic site along the route. The NAHC Sacred Lands records search produced no results. An archaeological survey of Banducci-Monolith No.1 FO cable route has not yet been conducted.

Table 1
Banducci-Monolith No. 1 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	25	32S	31E
Cummings Mtn	26	32S	32E
Cummings Mtn	35	32S	32E
Cummings Mtn	36	32S	31E
Cummings Mtn	27	32S	32E
Cummings Mtn	31	32S	32E
Cummings Mtn	28	32S	32E
Cummings Mtn	29	32S	32E
Cummings Mtn	30	32S	32E
Cummings Mtn	32	32S	32E
Cummings Mtn	33	32S	32E
Cummings Mtn	34	32S	32E
Tehachapi South	25	32S	32E
Tehachapi South	25	32S	33E
Tehachapi South	26	32S	33E
Tehachapi South	27	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E
Tehachapi South	31	32S	33E
Tehachapi South	32	32S	33E
Tehachapi South	33	32S	33E
Tehachapi South	34	32S	33E
Tehachapi South	35	32S	33E
Tehachapi South	36	32S	33E
Tehachapi South	36	32S	32E

The second route, the proposed **Banducci-Monolith No.2 FO cable route**, will be approximately 17 miles long and exits east from Monolith Substation in existing underground vaults along East Tehachapi Blvd to South Dennison Road (see Figure 3). At S. Dennison Road the cable continues east overhead then goes underground 700' east of North Mill Road (see Figure 2). At North Mill Road the cable continues south to Cherry lane then heads east and follows West Valley Blvd (Route 202). The Banducci-Monolith No.2 FO cable route ends at the Alternative substation site (see Figure 1). Banducci-Monolith No.2 FO cable route crosses the sections, townships and ranges listed in Table 2. A records search conducted at the Southern San Joaquin Valley Information Center identified two previously recorded sites, one historic and one prehistoric. The NAHC Sacred Lands records research produced no results. An archaeological survey of Banducci-Monolith No.2 FO cable route has not yet been conducted.

Table 2
Banducci-Monolith No. 2 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	24	32S	31E
Cummings Mtn	25	32S	31E
Cummings Mtn	36	32S	31E
Cummings Mtn	22	32S	32E
Cummings Mtn	21	32S	32E
Cummings Mtn	26	32S	32E
Cummings Mtn	27	32S	32E
Cummings Mtn	30	32S	32E
Keene	19	32S	32E
Keene	20	32S	32E
Keene	21	32S	32E
Tehachapi North	20	32S	33E
Tehachapi North	21	32S	33E
Tehachapi North	22	32S	33E
Tehachapi North	23	32S	33E
Tehachapi North	24	32S	33E
Tehachapi South	25	32S	32E
Tehachapi South	25	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E

Pole Replacement

SCE conducted wind-loading studies on the poles along the proposed Banducci-Monolith No.2 FO cable route. Twenty-eight (28) of the existing wooden poles will be replaced to support the proposed project (see Figures 1-3). The wood replacement poles would be directly buried to a depth of approximately 6 to 7 feet below the ground surface. The diameter of the wood poles would be approximately 1 to 1.5 feet.

SCE would appreciate any information you may have regarding Native American cultural resources, sacred lands or traditional cultural properties located in or near the proposed Project area that may be affected by Project activities. Any information concerning the identity, location, character, and traditional use of the cultural places identified during consultation will be considered confidential.

If possible, for project planning purposes, we would like to receive any questions or concerns regarding this Project by **August 19, 2011**. If we have not heard from you within 30 days of the receipt of this letter, we will assume that you do not want to participate in further consultation.

If you have any questions, please feel free to call me at (626) 462-2597 or contact me via e-mail at sara.bholat@sce.com. Thank you for your assistance and participation in this Project.

Sincerely,

A handwritten signature in blue ink that reads "Sara Bholat". The signature is stylized with a large, flowing "S" and "B".

Sara Bholat, MPH
Archaeologist
Southern California Edison
Corporate Environment, Health and Safety



Charlie Cook
Tehachapi Indian Tribe
32835 Santiago Road
Acton, CA 93510

July 22, 2011

SUBJECT: Native American Consultation Regarding the Proposed Banducci Substation Project, Tehachapi, Kern County, California

Dear Charlie Cook,

Southern California Edison (SCE) proposes to build the Banducci 66/12kV Substation Project (Project) in Tehachapi, Kern County, California. The project includes: two substation sites (a preferred and an alternative) two fiber optic (FO) telecommunications cable routes and the replacement of 28 wooden poles. At the recommendation of the Native American Heritage Commission (NAHC), SCE requests your input regarding the identification of potential effects to cultural resources, sacred sites and traditional cultural properties within the project area.

The proposed Project area is located northwest of Stallion Springs, south of Bear Valley Springs, and east and west of the California Correctional Institution in Tehachapi. The project is situated in Township 32 South and Range 31 East; Township 32 South and Range 32 East; Township 32 South and Range 33 East; and Township 32 South and Range 34 East of the San Bernardino Base Meridian on the U.S. Geological Survey (USGS) 7.5' *Cummings Mountain, Keene, Tehachapi North, and Tehachapi South* California topographic quadrangle sheets (Figures 1-3: Project Area Overview).

Substation

There are two proposed locations for the Banducci Substation. The **Preferred site (15C)** is an approximately 7-acre parcel located on the northwestern corner of Highland Road and Pellisier Road and is located in Section 25 of Township 32S Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center at the California State University, Bakersfield did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results. No cultural resources were encountered during the archaeological survey of the Preferred site.

The **Alternative site (11A)** is an approximately 7-acre parcel located on the southwestern corner of Dale Road and Pellisier Road and is located in Section 36 of Township 32S and Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results. An archaeological survey of the Alternative site has not been conducted.

Fiber Optic Routes

There are two (2) proposed FO cable routes, portions of which will be either overhead or underground. The first route, the proposed **Banducci-Monolith No.1 FO cable route**, will be approximately 14 miles long and will exit underground from the proposed Banducci Substation site then transitions overhead heading east along Highland Road to the northeast corner of Highland and Adalante Street where it enters underground into the Cummings Substation (see Figures 1 & 2). The Banducci-Monolith No.1 FO cable then leaves the Cummings Substation strung overhead heading east on Highland Road to just before Jamenson Street where it turns north and heads into the Monolith Substation (see Figure 3). Banducci-Monolith No.1 FO cable route crosses the sections, townships and ranges listed in

Table 1. A records search of the Banducci-Monolith No.1 FO cable route conducted at the Southern San Joaquin Valley Information Center identified one previously recorded historic site along the route. The NAHC Sacred Lands records search produced no results. An archaeological survey of Banducci-Monolith No.1 FO cable route has not yet been conducted.

Table 1
Banducci-Monolith No. 1 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	25	32S	31E
Cummings Mtn	26	32S	32E
Cummings Mtn	35	32S	32E
Cummings Mtn	36	32S	31E
Cummings Mtn	27	32S	32E
Cummings Mtn	31	32S	32E
Cummings Mtn	28	32S	32E
Cummings Mtn	29	32S	32E
Cummings Mtn	30	32S	32E
Cummings Mtn	32	32S	32E
Cummings Mtn	33	32S	32E
Cummings Mtn	34	32S	32E
Tehachapi South	25	32S	32E
Tehachapi South	25	32S	33E
Tehachapi South	26	32S	33E
Tehachapi South	27	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E
Tehachapi South	31	32S	33E
Tehachapi South	32	32S	33E
Tehachapi South	33	32S	33E
Tehachapi South	34	32S	33E
Tehachapi South	35	32S	33E
Tehachapi South	36	32S	33E
Tehachapi South	36	32S	32E

The second route, the proposed **Banducci-Monolith No.2 FO cable route**, will be approximately 17 miles long and exits east from Monolith Substation in existing underground vaults along East Tehachapi Blvd to South Dennison Road (see Figure 3). At S. Dennison Road the cable continues east overhead then goes underground 700' east of North Mill Road (see Figure 2). At North Mill Road the cable continues south to Cherry lane then heads east and follows West Valley Blvd (Route 202). The Banducci-Monolith No.2 FO cable route ends at the Alternative substation site (see Figure 1). Banducci-Monolith No.2 FO cable route crosses the sections, townships and ranges listed in Table 2. A records search conducted at the Southern San Joaquin Valley Information Center identified two previously recorded

sites, one historic and one prehistoric. The NAHC Sacred Lands records research produced no results. An archaeological survey of Banducci-Monolith No.2 FO cable route has not yet been conducted.

Table 2
Banducci-Monolith No. 2 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	24	32S	31E
Cummings Mtn	25	32S	31E
Cummings Mtn	36	32S	31E
Cummings Mtn	22	32S	32E
Cummings Mtn	21	32S	32E
Cummings Mtn	26	32S	32E
Cummings Mtn	27	32S	32E
Cummings Mtn	30	32S	32E
Keene	19	32S	32E
Keene	20	32S	32E
Keene	21	32S	32E
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Tehachapi North	22	32S	33E
Tehachapi North	23	32S	33E
Tehachapi North	24	32S	33E
Tehachapi South	25	32S	32E
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Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E

Pole Replacement

SCE conducted wind-loading studies on the poles along the proposed Banducci-Monolith No.2 FO cable route. Twenty-eight (28) of the existing wooden poles will be replaced to support the proposed project (see Figures 1-3). The wood replacement poles would be directly buried to a depth of approximately 6 to 7 feet below the ground surface. The diameter of the wood poles would be approximately 1 to 1.5 feet.

SCE would appreciate any information you may have regarding Native American cultural resources, sacred lands or traditional cultural properties located in or near the proposed Project area that may be affected by Project activities. Any information concerning the identity, location, character, and traditional use of the cultural places identified during consultation will be considered confidential.

If possible, for project planning purposes, we would like to receive any questions or concerns regarding this Project by **August 19, 2011**. If we have not heard from you within 30 days of the receipt of this letter, we will assume that you do not want to participate in further consultation.

If you have any questions, please feel free to call me at (626) 462-2597 or contact me via e-mail at sara.bholat@sce.com. Thank you for your assistance and participation in this Project.

Sincerely,

A handwritten signature in blue ink, appearing to read "Sara Bholat", with a long horizontal flourish extending to the right.

Sara Bholat, MPH
Archaeologist
Southern California Edison
Corporate Environment, Health and Safety



Delia Dominguez
Chairperson
Kitanemuk & Yowlumne Tejon Indians
115 Radio Street
Bakersfield, CA 93305

July 22, 2011

SUBJECT: Native American Consultation Regarding the Proposed Banducci Substation Project, Tehachapi, Kern County, California

Dear Chairperson Dominguez,

Southern California Edison (SCE) proposes to build the Banducci 66/12kV Substation Project (Project) in Tehachapi, Kern County, California. The project includes: two substation sites (a preferred and an alternative) two fiber optic (FO) telecommunications cable routes and the replacement of 28 wooden poles. At the recommendation of the Native American Heritage Commission (NAHC), SCE requests your input regarding the identification of potential effects to cultural resources, sacred sites and traditional cultural properties within the project area.

The proposed Project area is located northwest of Stallion Springs, south of Bear Valley Springs, and east and west of the California Correctional Institution in Tehachapi. The project is situated in Township 32 South and Range 31 East; Township 32 South and Range 32 East; Township 32 South and Range 33 East; and Township 32 South and Range 34 East of the San Bernardino Base Meridian on the U.S. Geological Survey (USGS) 7.5' *Cummings Mountain, Keene, Tehachapi North, and Tehachapi South* California topographic quadrangle sheets (Figures 1-3: Project Area Overview).

Substation

There are two proposed locations for the Banducci Substation. The **Preferred site (15C)** is an approximately 7-acre parcel located on the northwestern corner of Highland Road and Pellisier Road and is located in Section 25 of Township 32S Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center at the California State University, Bakersfield did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results. No cultural resources were encountered during the archaeological survey of the Preferred site.

The **Alternative site (11A)** is an approximately 7-acre parcel located on the southwestern corner of Dale Road and Pellisier Road and is located in Section 36 of Township 32S and Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results. An archaeological survey of the Alternative site has not been conducted.

Fiber Optic Routes

There are two (2) proposed FO cable routes, portions of which will be either overhead or underground. The first route, the proposed **Banducci-Monolith No.1 FO cable route**, will be approximately 14 miles long and will exit underground from the proposed Banducci Substation site then transitions overhead heading east along Highland Road to the northeast corner of Highland and Adalante Street where it enters underground into the Cummings Substation (see Figures 1 & 2). The Banducci-Monolith No.1 FO cable then leaves the Cummings Substation strung overhead heading east on Highland Road to just before Jamenson Street where it turns north and heads into the Monolith Substation (see

Figure 3). Banducci-Monolith No.1 FO cable route crosses the sections, townships and ranges listed in Table 1. A records search of the Banducci-Monolith No.1 FO cable route conducted at the Southern San Joaquin Valley Information Center identified one previously recorded historic site along the route. The NAHC Sacred Lands records search produced no results. An archaeological survey of Banducci-Monolith No.1 FO cable route has not yet been conducted.

Table 1
Banducci-Monolith No. 1 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	25	32S	31E
Cummings Mtn	26	32S	32E
Cummings Mtn	35	32S	32E
Cummings Mtn	36	32S	31E
Cummings Mtn	27	32S	32E
Cummings Mtn	31	32S	32E
Cummings Mtn	28	32S	32E
Cummings Mtn	29	32S	32E
Cummings Mtn	30	32S	32E
Cummings Mtn	32	32S	32E
Cummings Mtn	33	32S	32E
Cummings Mtn	34	32S	32E
Tehachapi South	25	32S	32E
Tehachapi South	25	32S	33E
Tehachapi South	26	32S	33E
Tehachapi South	27	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E
Tehachapi South	31	32S	33E
Tehachapi South	32	32S	33E
Tehachapi South	33	32S	33E
Tehachapi South	34	32S	33E
Tehachapi South	35	32S	33E
Tehachapi South	36	32S	33E
Tehachapi South	36	32S	32E

The second route, the proposed **Banducci-Monolith No.2 FO cable route**, will be approximately 17 miles long and exits east from Monolith Substation in existing underground vaults along East Tehachapi Blvd to South Dennison Road (see Figure 3). At S. Dennison Road the cable continues east overhead then goes underground 700' east of North Mill Road (see Figure 2). At North Mill Road the cable continues south to Cherry lane then heads east and follows West Valley Blvd (Route 202). The Banducci-Monolith No.2 FO cable route ends at the Alternative substation site (see Figure 1). Banducci-Monolith No.2 FO cable route crosses the sections, townships and ranges listed in Table 2. A records search conducted at the Southern San Joaquin Valley Information Center identified two previously recorded

sites, one historic and one prehistoric. The NAHC Sacred Lands records research produced no results. An archaeological survey of Banducci-Monolith No.2 FO cable route has not yet been conducted.

Table 2
Banducci-Monolith No. 2 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	24	32S	31E
Cummings Mtn	25	32S	31E
Cummings Mtn	36	32S	31E
Cummings Mtn	22	32S	32E
Cummings Mtn	21	32S	32E
Cummings Mtn	26	32S	32E
Cummings Mtn	27	32S	32E
Cummings Mtn	30	32S	32E
Keene	19	32S	32E
Keene	20	32S	32E
Keene	21	32S	32E
Tehachapi North	20	32S	33E
Tehachapi North	21	32S	33E
Tehachapi North	22	32S	33E
Tehachapi North	23	32S	33E
Tehachapi North	24	32S	33E
Tehachapi South	25	32S	32E
Tehachapi South	25	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E

Pole Replacement

SCE conducted wind-loading studies on the poles along the proposed Banducci-Monolith No.2 FO cable route. Twenty-eight (28) of the existing wooden poles will be replaced to support the proposed project (see Figures 1-3). The wood replacement poles would be directly buried to a depth of approximately 6 to 7 feet below the ground surface. The diameter of the wood poles would be approximately 1 to 1.5 feet.

SCE would appreciate any information you may have regarding Native American cultural resources, sacred lands or traditional cultural properties located in or near the proposed Project area that may be affected by Project activities. Any information concerning the identity, location, character, and traditional use of the cultural places identified during consultation will be considered confidential.

If possible, for project planning purposes, we would like to receive any questions or concerns regarding this Project by **August 19, 2011**. If we have not heard from you within 30 days of the receipt of this letter, we will assume that you do not want to participate in further consultation.

If you have any questions, please feel free to call me at (626) 462-2597 or contact me via e-mail at sara.bholat@sce.com. Thank you for your assistance and participation in this Project.

Sincerely,

A handwritten signature in blue ink, appearing to read "Sara Bholat", with a long horizontal flourish extending to the right.

Sara Bholat, MPH
Archaeologist
Southern California Edison
Corporate Environment, Health and Safety



John Valenzuela
Chairperson
San Fernando Band of Mission Indians
P.O. Box 221838
Newhall, CA 91322

July 22, 2011

SUBJECT: Native American Consultation Regarding the Proposed Banducci Substation Project, Tehachapi, Kern County, California

Dear Chairperson Valenzuela,

Southern California Edison (SCE) proposes to build the Banducci 66/12kV Substation Project (Project) in Tehachapi, Kern County, California. The project includes: two substation sites (a preferred and an alternative) two fiber optic (FO) telecommunications cable routes and the replacement of 28 wooden poles. At the recommendation of the Native American Heritage Commission (NAHC), SCE requests your input regarding the identification of potential effects to cultural resources, sacred sites and traditional cultural properties within the project area.

The proposed Project area is located northwest of Stallion Springs, south of Bear Valley Springs, and east and west of the California Correctional Institution in Tehachapi. The project is situated in Township 32 South and Range 31 East; Township 32 South and Range 32 East; Township 32 South and Range 33 East; and Township 32 South and Range 34 East of the San Bernardino Base Meridian on the U.S. Geological Survey (USGS) 7.5' *Cummings Mountain, Keene, Tehachapi North, and Tehachapi South* California topographic quadrangle sheets (Figures 1-3: Project Area Overview).

Substation

There are two proposed locations for the Banducci Substation. The **Preferred site (15C)** is an approximately 7-acre parcel located on the northwestern corner of Highland Road and Pellisier Road and is located in Section 25 of Township 32S Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center at the California State University, Bakersfield did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results. No cultural resources were encountered during the archaeological survey of the Preferred site.

The **Alternative site (11A)** is an approximately 7-acre parcel located on the southwestern corner of Dale Road and Pellisier Road and is located in Section 36 of Township 32S and Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results. An archaeological survey of the Alternative site has not been conducted.

Fiber Optic Routes

There are two (2) proposed FO cable routes, portions of which will be either overhead or underground. The first route, the proposed **Banducci-Monolith No.1 FO cable route**, will be approximately 14 miles long and will exit underground from the proposed Banducci Substation site then transitions overhead heading east along Highland Road to the northeast corner of Highland and Adalante Street where it enters underground into the Cummings Substation (see Figures 1 & 2). The Banducci-Monolith No.1 FO cable then leaves the Cummings Substation strung overhead heading east on Highland Road to just before Jamenson Street where it turns north and heads into the Monolith Substation (see

Figure 3). Banducci-Monolith No.1 FO cable route crosses the sections, townships and ranges listed in Table 1. A records search of the Banducci-Monolith No.1 FO cable route conducted at the Southern San Joaquin Valley Information Center identified one previously recorded historic site along the route. The NAHC Sacred Lands records search produced no results. An archaeological survey of Banducci-Monolith No.1 FO cable route has not yet been conducted.

Table 1
Banducci-Monolith No. 1 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	25	32S	31E
Cummings Mtn	26	32S	32E
Cummings Mtn	35	32S	32E
Cummings Mtn	36	32S	31E
Cummings Mtn	27	32S	32E
Cummings Mtn	31	32S	32E
Cummings Mtn	28	32S	32E
Cummings Mtn	29	32S	32E
Cummings Mtn	30	32S	32E
Cummings Mtn	32	32S	32E
Cummings Mtn	33	32S	32E
Cummings Mtn	34	32S	32E
Tehachapi South	25	32S	32E
Tehachapi South	25	32S	33E
Tehachapi South	26	32S	33E
Tehachapi South	27	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E
Tehachapi South	31	32S	33E
Tehachapi South	32	32S	33E
Tehachapi South	33	32S	33E
Tehachapi South	34	32S	33E
Tehachapi South	35	32S	33E
Tehachapi South	36	32S	33E
Tehachapi South	36	32S	32E

The second route, the proposed **Banducci-Monolith No.2 FO cable route**, will be approximately 17 miles long and exits east from Monolith Substation in existing underground vaults along East Tehachapi Blvd to South Dennison Road (see Figure 3). At S. Dennison Road the cable continues east overhead then goes underground 700' east of North Mill Road (see Figure 2). At North Mill Road the cable continues south to Cherry lane then heads east and follows West Valley Blvd (Route 202). The Banducci-Monolith No.2 FO cable route ends at the Alternative substation site (see Figure 1). Banducci-Monolith No.2 FO cable route crosses the sections, townships and ranges listed in Table 2. A records search conducted at the Southern San Joaquin Valley Information Center identified two previously recorded

sites, one historic and one prehistoric. The NAHC Sacred Lands records research produced no results. An archaeological survey of Banducci-Monolith No.2 FO cable route has not yet been conducted.

Table 2
Banducci-Monolith No. 2 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	24	32S	31E
Cummings Mtn	25	32S	31E
Cummings Mtn	36	32S	31E
Cummings Mtn	22	32S	32E
Cummings Mtn	21	32S	32E
Cummings Mtn	26	32S	32E
Cummings Mtn	27	32S	32E
Cummings Mtn	30	32S	32E
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Keene	20	32S	32E
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Tehachapi South	25	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E

Pole Replacement

SCE conducted wind-loading studies on the poles along the proposed Banducci-Monolith No.2 FO cable route. Twenty-eight (28) of the existing wooden poles will be replaced to support the proposed project (see Figures 1-3). The wood replacement poles would be directly buried to a depth of approximately 6 to 7 feet below the ground surface. The diameter of the wood poles would be approximately 1 to 1.5 feet.

SCE would appreciate any information you may have regarding Native American cultural resources, sacred lands or traditional cultural properties located in or near the proposed Project area that may be affected by Project activities. Any information concerning the identity, location, character, and traditional use of the cultural places identified during consultation will be considered confidential.

If possible, for project planning purposes, we would like to receive any questions or concerns regarding this Project by **August 19, 2011**. If we have not heard from you within 30 days of the receipt of this letter, we will assume that you do not want to participate in further consultation.

If you have any questions, please feel free to call me at (626) 462-2597 or contact me via e-mail at sara.bholat@sce.com. Thank you for your assistance and participation in this Project.

Sincerely,

A handwritten signature in blue ink, appearing to read "Sara Bholat", with a horizontal line extending to the right.

Sara Bholat, MPH
Archaeologist
Southern California Edison
Corporate Environment, Health and Safety



Katherine Montes- Morgan
Chairperson
Tejon Indian Tribe Kern
2234 4th Street
Wasco, CA 93280

July 22, 2011

SUBJECT: Native American Consultation Regarding the Proposed Banducci Substation Project, Tehachapi, Kern County, California

Dear Chairperson Montes- Morgan,

Southern California Edison (SCE) proposes to build the Banducci 66/12kV Substation Project (Project) in Tehachapi, Kern County, California. The project includes: two substation sites (a preferred and an alternative) two fiber optic (FO) telecommunications cable routes and the replacement of 28 wooden poles. At the recommendation of the Native American Heritage Commission (NAHC), SCE requests your input regarding the identification of potential effects to cultural resources, sacred sites and traditional cultural properties within the project area.

The proposed Project area is located northwest of Stallion Springs, south of Bear Valley Springs, and east and west of the California Correctional Institution in Tehachapi. The project is situated in Township 32 South and Range 31 East; Township 32 South and Range 32 East; Township 32 South and Range 33 East; and Township 32 South and Range 34 East of the San Bernardino Base Meridian on the U.S. Geological Survey (USGS) 7.5' *Cummings Mountain, Keene, Tehachapi North, and Tehachapi South* California topographic quadrangle sheets (Figures 1-3: Project Area Overview).

Substation

There are two proposed locations for the Banducci Substation. The **Preferred site (15C)** is an approximately 7-acre parcel located on the northwestern corner of Highland Road and Pellisier Road and is located in Section 25 of Township 32S Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center at the California State University, Bakersfield did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results. No cultural resources were encountered during the archaeological survey of the Preferred site.

The **Alternative site (11A)** is an approximately 7-acre parcel located on the southwestern corner of Dale Road and Pellisier Road and is located in Section 36 of Township 32S and Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results. An archaeological survey of the Alternative site has not been conducted.

Fiber Optic Routes

There are two (2) proposed FO cable routes, portions of which will be either overhead or underground. The first route, the proposed **Banducci-Monolith No.1 FO cable route**, will be approximately 14 miles long and will exit underground from the proposed Banducci Substation site then transitions overhead heading east along Highland Road to the northeast corner of Highland and Adalante Street where it enters underground into the Cummings Substation (see Figures 1 & 2). The Banducci-Monolith No.1 FO cable then leaves the Cummings Substation strung overhead heading east on Highland Road to just before Jamenson Street where it turns north and heads into the Monolith Substation (see

Figure 3). Banducci-Monolith No.1 FO cable route crosses the sections, townships and ranges listed in Table 1. A records search of the Banducci-Monolith No.1 FO cable route conducted at the Southern San Joaquin Valley Information Center identified one previously recorded historic site along the route. The NAHC Sacred Lands records search produced no results. An archaeological survey of Banducci-Monolith No.1 FO cable route has not yet been conducted.

Table 1
Banducci-Monolith No. 1 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	25	32S	31E
Cummings Mtn	26	32S	32E
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Cummings Mtn	36	32S	31E
Cummings Mtn	27	32S	32E
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Cummings Mtn	29	32S	32E
Cummings Mtn	30	32S	32E
Cummings Mtn	32	32S	32E
Cummings Mtn	33	32S	32E
Cummings Mtn	34	32S	32E
Tehachapi South	25	32S	32E
Tehachapi South	25	32S	33E
Tehachapi South	26	32S	33E
Tehachapi South	27	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E
Tehachapi South	31	32S	33E
Tehachapi South	32	32S	33E
Tehachapi South	33	32S	33E
Tehachapi South	34	32S	33E
Tehachapi South	35	32S	33E
Tehachapi South	36	32S	33E
Tehachapi South	36	32S	32E

The second route, the proposed **Banducci-Monolith No.2 FO cable route**, will be approximately 17 miles long and exits east from Monolith Substation in existing underground vaults along East Tehachapi Blvd to South Dennison Road (see Figure 3). At S. Dennison Road the cable continues east overhead then goes underground 700' east of North Mill Road (see Figure 2). At North Mill Road the cable continues south to Cherry lane then heads east and follows West Valley Blvd (Route 202). The Banducci-Monolith No.2 FO cable route ends at the Alternative substation site (see Figure 1). Banducci-Monolith No.2 FO cable route crosses the sections, townships and ranges listed in Table 2. A records search conducted at the Southern San Joaquin Valley Information Center identified two previously recorded

sites, one historic and one prehistoric. The NAHC Sacred Lands records research produced no results. An archaeological survey of Banducci-Monolith No.2 FO cable route has not yet been conducted.

Table 2
Banducci-Monolith No. 2 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	24	32S	31E
Cummings Mtn	25	32S	31E
Cummings Mtn	36	32S	31E
Cummings Mtn	22	32S	32E
Cummings Mtn	21	32S	32E
Cummings Mtn	26	32S	32E
Cummings Mtn	27	32S	32E
Cummings Mtn	30	32S	32E
Keene	19	32S	32E
Keene	20	32S	32E
Keene	21	32S	32E
Tehachapi North	20	32S	33E
Tehachapi North	21	32S	33E
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Tehachapi North	23	32S	33E
Tehachapi North	24	32S	33E
Tehachapi South	25	32S	32E
Tehachapi South	25	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E

Pole Replacement

SCE conducted wind-loading studies on the poles along the proposed Banducci-Monolith No.2 FO cable route. Twenty-eight (28) of the existing wooden poles will be replaced to support the proposed project (see Figures 1-3). The wood replacement poles would be directly buried to a depth of approximately 6 to 7 feet below the ground surface. The diameter of the wood poles would be approximately 1 to 1.5 feet.

SCE would appreciate any information you may have regarding Native American cultural resources, sacred lands or traditional cultural properties located in or near the proposed Project area that may be affected by Project activities. Any information concerning the identity, location, character, and traditional use of the cultural places identified during consultation will be considered confidential.

If possible, for project planning purposes, we would like to receive any questions or concerns regarding this Project by **August 19, 2011**. If we have not heard from you within 30 days of the receipt of this letter, we will assume that you do not want to participate in further consultation.

If you have any questions, please feel free to call me at (626) 462-2597 or contact me via e-mail at sara.bholat@sce.com. Thank you for your assistance and participation in this Project.

Sincerely,

A handwritten signature in blue ink, appearing to read "Sara Bholat", with a horizontal line extending to the right.

Sara Bholat, MPH
Archaeologist
Southern California Edison
Corporate Environment, Health and Safety



David Laughinghorse Robinson
Kawaiisu Tribe of Tejon Reservation
PO Box 1547
Kernville, CA 93238

July 22, 2011

SUBJECT: Native American Consultation Regarding the Proposed Banducci Substation Project, Tehachapi, Kern County, California

Dear David Laughinghorse Robinson,

Southern California Edison (SCE) proposes to build the Banducci 66/12kV Substation Project (Project) in Tehachapi, Kern County, California. The project includes: two substation sites (a preferred and an alternative) two fiber optic (FO) telecommunications cable routes and the replacement of 28 wooden poles. At the recommendation of the Native American Heritage Commission (NAHC), SCE requests your input regarding the identification of potential effects to cultural resources, sacred sites and traditional cultural properties within the project area.

The proposed Project area is located northwest of Stallion Springs, south of Bear Valley Springs, and east and west of the California Correctional Institution in Tehachapi. The project is situated in Township 32 South and Range 31 East; Township 32 South and Range 32 East; Township 32 South and Range 33 East; and Township 32 South and Range 34 East of the San Bernardino Base Meridian on the U.S. Geological Survey (USGS) 7.5' *Cummings Mountain, Keene, Tehachapi North, and Tehachapi South* California topographic quadrangle sheets (Figures 1-3: Project Area Overview).

Substation

There are two proposed locations for the Banducci Substation. The **Preferred site (15C)** is an approximately 7-acre parcel located on the northwestern corner of Highland Road and Pellisier Road and is located in Section 25 of Township 32S Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center at the California State University, Bakersfield did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results. No cultural resources were encountered during the archaeological survey of the Preferred site.

The **Alternative site (11A)** is an approximately 7-acre parcel located on the southwestern corner of Dale Road and Pellisier Road and is located in Section 36 of Township 32S and Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results. An archaeological survey of the Alternative site has not been conducted.

Fiber Optic Routes

There are two (2) proposed FO cable routes, portions of which will be either overhead or underground. The first route, the proposed **Banducci-Monolith No.1 FO cable route**, will be approximately 14 miles long and will exit underground from the proposed Banducci Substation site then transitions overhead heading east along Highland Road to the northeast corner of Highland and Adalante Street where it enters underground into the Cummings Substation (see Figures 1 & 2). The Banducci-Monolith No.1 FO cable then leaves the Cummings Substation strung overhead heading east on Highland Road to just before Jamenson Street where it turns north and heads into the Monolith Substation (see Figure 3). Banducci-Monolith No.1 FO cable route crosses the sections, townships and ranges listed in

Table 1. A records search of the Banducci-Monolith No.1 FO cable route conducted at the Southern San Joaquin Valley Information Center identified one previously recorded historic site along the route. The NAHC Sacred Lands records search produced no results. An archaeological survey of Banducci-Monolith No.1 FO cable route has not yet been conducted.

Table 1
Banducci-Monolith No. 1 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	25	32S	31E
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Cummings Mtn	29	32S	32E
Cummings Mtn	30	32S	32E
Cummings Mtn	32	32S	32E
Cummings Mtn	33	32S	32E
Cummings Mtn	34	32S	32E
Tehachapi South	25	32S	32E
Tehachapi South	25	32S	33E
Tehachapi South	26	32S	33E
Tehachapi South	27	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E
Tehachapi South	31	32S	33E
Tehachapi South	32	32S	33E
Tehachapi South	33	32S	33E
Tehachapi South	34	32S	33E
Tehachapi South	35	32S	33E
Tehachapi South	36	32S	33E
Tehachapi South	36	32S	32E

The second route, the proposed **Banducci-Monolith No.2 FO cable route**, will be approximately 17 miles long and exits east from Monolith Substation in existing underground vaults along East Tehachapi Blvd to South Dennison Road (see Figure 3). At S. Dennison Road the cable continues east overhead then goes underground 700' east of North Mill Road (see Figure 2). At North Mill Road the cable continues south to Cherry lane then heads east and follows West Valley Blvd (Route 202). The Banducci-Monolith No.2 FO cable route ends at the Alternative substation site (see Figure 1). Banducci-Monolith No.2 FO cable route crosses the sections, townships and ranges listed in Table 2. A records search conducted at the Southern San Joaquin Valley Information Center identified two previously recorded

sites, one historic and one prehistoric. The NAHC Sacred Lands records research produced no results. An archaeological survey of Banducci-Monolith No.2 FO cable route has not yet been conducted.

Table 2
Banducci-Monolith No. 2 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	24	32S	31E
Cummings Mtn	25	32S	31E
Cummings Mtn	36	32S	31E
Cummings Mtn	22	32S	32E
Cummings Mtn	21	32S	32E
Cummings Mtn	26	32S	32E
Cummings Mtn	27	32S	32E
Cummings Mtn	30	32S	32E
Keene	19	32S	32E
Keene	20	32S	32E
Keene	21	32S	32E
Tehachapi North	20	32S	33E
Tehachapi North	21	32S	33E
Tehachapi North	22	32S	33E
Tehachapi North	23	32S	33E
Tehachapi North	24	32S	33E
Tehachapi South	25	32S	32E
Tehachapi South	25	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E

Pole Replacement

SCE conducted wind-loading studies on the poles along the proposed Banducci-Monolith No.2 FO cable route. Twenty-eight (28) of the existing wooden poles will be replaced to support the proposed project (see Figures 1-3). The wood replacement poles would be directly buried to a depth of approximately 6 to 7 feet below the ground surface. The diameter of the wood poles would be approximately 1 to 1.5 feet.

SCE would appreciate any information you may have regarding Native American cultural resources, sacred lands or traditional cultural properties located in or near the proposed Project area that may be affected by Project activities. Any information concerning the identity, location, character, and traditional use of the cultural places identified during consultation will be considered confidential.

If possible, for project planning purposes, we would like to receive any questions or concerns regarding this Project by **August 19, 2011**. If we have not heard from you within 30 days of the receipt of this letter, we will assume that you do not want to participate in further consultation.

If you have any questions, please feel free to call me at (626) 462-2597 or contact me via e-mail at sara.bholat@sce.com. Thank you for your assistance and participation in this Project.

Sincerely,

A handwritten signature in blue ink that reads "Sara Bholat". The signature is stylized with a large, flowing "S" and "B".

Sara Bholat, MPH
Archaeologist
Southern California Edison
Corporate Environment, Health and Safety



Julie Turner
Secretary
Kern Valley Indian Council
P.O. Box 1010
Lake Isabella, CA 93240

July 22, 2011

SUBJECT: Native American Consultation Regarding the Proposed Banducci Substation Project, Tehachapi, Kern County, California

Dear Secretary Turner,

Southern California Edison (SCE) proposes to build the Banducci 66/12kV Substation Project (Project) in Tehachapi, Kern County, California. The project includes: two substation sites (a preferred and an alternative) two fiber optic (FO) telecommunications cable routes and the replacement of 28 wooden poles. At the recommendation of the Native American Heritage Commission (NAHC), SCE requests your input regarding the identification of potential effects to cultural resources, sacred sites and traditional cultural properties within the project area.

The proposed Project area is located northwest of Stallion Springs, south of Bear Valley Springs, and east and west of the California Correctional Institution in Tehachapi. The project is situated in Township 32 South and Range 31 East; Township 32 South and Range 32 East; Township 32 South and Range 33 East; and Township 32 South and Range 34 East of the San Bernardino Base Meridian on the U.S. Geological Survey (USGS) 7.5' *Cummings Mountain, Keene, Tehachapi North, and Tehachapi South* California topographic quadrangle sheets (Figures 1-3: Project Area Overview).

Substation

There are two proposed locations for the Banducci Substation. The **Preferred site (15C)** is an approximately 7-acre parcel located on the northwestern corner of Highland Road and Pellisier Road and is located in Section 25 of Township 32S Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center at the California State University, Bakersfield did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results. No cultural resources were encountered during the archaeological survey of the Preferred site.

The **Alternative site (11A)** is an approximately 7-acre parcel located on the southwestern corner of Dale Road and Pellisier Road and is located in Section 36 of Township 32S and Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results. An archaeological survey of the Alternative site has not been conducted.

Fiber Optic Routes

There are two (2) proposed FO cable routes, portions of which will be either overhead or underground. The first route, the proposed **Banducci-Monolith No.1 FO cable route**, will be approximately 14 miles long and will exit underground from the proposed Banducci Substation site then transitions overhead heading east along Highland Road to the northeast corner of Highland and Adalante Street where it enters underground into the Cummings Substation (see Figures 1 & 2). The Banducci-Monolith No.1 FO cable then leaves the Cummings Substation strung overhead heading east on Highland Road to just before Jamenson Street where it turns north and heads into the Monolith Substation (see

Figure 3). Banducci-Monolith No.1 FO cable route crosses the sections, townships and ranges listed in Table 1. A records search of the Banducci-Monolith No.1 FO cable route conducted at the Southern San Joaquin Valley Information Center identified one previously recorded historic site along the route. The NAHC Sacred Lands records search produced no results. An archaeological survey of Banducci-Monolith No.1 FO cable route has not yet been conducted.

Table 1
Banducci-Monolith No. 1 FO Cable

USGS 7.5 Minute Map	Section	Township	Range
Cummings Mtn	25	32S	31E
Cummings Mtn	26	32S	32E
Cummings Mtn	35	32S	32E
Cummings Mtn	36	32S	31E
Cummings Mtn	27	32S	32E
Cummings Mtn	31	32S	32E
Cummings Mtn	28	32S	32E
Cummings Mtn	29	32S	32E
Cummings Mtn	30	32S	32E
Cummings Mtn	32	32S	32E
Cummings Mtn	33	32S	32E
Cummings Mtn	34	32S	32E
Tehachapi South	25	32S	32E
Tehachapi South	25	32S	33E
Tehachapi South	26	32S	33E
Tehachapi South	27	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E
Tehachapi South	31	32S	33E
Tehachapi South	32	32S	33E
Tehachapi South	33	32S	33E
Tehachapi South	34	32S	33E
Tehachapi South	35	32S	33E
Tehachapi South	36	32S	33E
Tehachapi South	36	32S	32E

The second route, the proposed **Banducci-Monolith No.2 FO cable route**, will be approximately 17 miles long and exits east from Monolith Substation in existing underground vaults along East Tehachapi Blvd to South Dennison Road (see Figure 3). At S. Dennison Road the cable continues east overhead then goes underground 700' east of North Mill Road (see Figure 2). At North Mill Road the cable continues south to Cherry lane then heads east and follows West Valley Blvd (Route 202). The Banducci-Monolith No.2 FO cable route ends at the Alternative substation site (see Figure 1). Banducci-Monolith No.2 FO cable route crosses the sections, townships and ranges listed in Table 2. A records search conducted at the Southern San Joaquin Valley Information Center identified two previously recorded

sites, one historic and one prehistoric. The NAHC Sacred Lands records research produced no results. An archaeological survey of Banducci-Monolith No.2 FO cable route has not yet been conducted.

Table 2
Banducci-Monolith No. 2 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	24	32S	31E
Cummings Mtn	25	32S	31E
Cummings Mtn	36	32S	31E
Cummings Mtn	22	32S	32E
Cummings Mtn	21	32S	32E
Cummings Mtn	26	32S	32E
Cummings Mtn	27	32S	32E
Cummings Mtn	30	32S	32E
Keene	19	32S	32E
Keene	20	32S	32E
Keene	21	32S	32E
Tehachapi North	20	32S	33E
Tehachapi North	21	32S	33E
Tehachapi North	22	32S	33E
Tehachapi North	23	32S	33E
Tehachapi North	24	32S	33E
Tehachapi South	25	32S	32E
Tehachapi South	25	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E

Pole Replacement

SCE conducted wind-loading studies on the poles along the proposed Banducci-Monolith No.2 FO cable route. Twenty-eight (28) of the existing wooden poles will be replaced to support the proposed project (see Figures 1-3). The wood replacement poles would be directly buried to a depth of approximately 6 to 7 feet below the ground surface. The diameter of the wood poles would be approximately 1 to 1.5 feet.

SCE would appreciate any information you may have regarding Native American cultural resources, sacred lands or traditional cultural properties located in or near the proposed Project area that may be affected by Project activities. Any information concerning the identity, location, character, and traditional use of the cultural places identified during consultation will be considered confidential.

If possible, for project planning purposes, we would like to receive any questions or concerns regarding this Project by **August 19, 2011**. If we have not heard from you within 30 days of the receipt of this letter, we will assume that you do not want to participate in further consultation.

If you have any questions, please feel free to call me at (626) 462-2597 or contact me via e-mail at sara.bholat@sce.com. Thank you for your assistance and participation in this Project.

Sincerely,

A handwritten signature in blue ink that reads "Sara Bholat". The signature is stylized with a large, flowing "S" and "B".

Sara Bholat, MPH
Archaeologist
Southern California Edison
Corporate Environment, Health and Safety



Ann Brierty
Policy/Cultural Resources Department
San Manuel Band of Mission Indians
26569 Community Center Drive
Highland, CA 92346

April 4, 2012

SUBJECT: Follow-up Native American Consultation Letter Regarding the Proposed Banducci Substation Project, Tehachapi, Kern County, California

Dear Mrs. Brierty:

This letter is a follow-up to the letter you received on yes from Southern California Edison (SCE) requesting your input on the proposed Banducci Substation Project, located in Tehachapi, Kern County, California. Since we have not received your response, we are re-contacting you to obtain your feedback and advise you of changes to the proposed Project.

SCE proposes to build the Banducci 66/12kV Substation Project (Project) and includes the following components: two substation sites (a preferred and an alternative), two fiber optic (FO) telecommunications cable routes, three distribution getaways, a subtransmission line extension and the replacement of 28 wooden poles. At the recommendation of the Native American Heritage Commission (NAHC), SCE requests your input regarding the identification of potential effects to cultural resources, sacred sites and traditional cultural properties within the proposed Project Area.

The proposed Project Area is located northwest of Stallion Springs, south of Bear Valley Springs, and east and west of the California Correctional Institution in Tehachapi. The Project is situated in Township 32 South and Range 31 East; Township 32 South and Range 32 East; Township 32 South and Range 33 East; and Township 32 South and Range 34 East of the San Bernardino Base Meridian on the U.S. Geological Survey (USGS) 7.5' *Cummings Mountain, Keene, Tehachapi North, and Tehachapi South* California topographic quadrangle sheets (Figures 1-3: Project Area Overview).

Substation

There are two proposed locations for the Banducci Substation. The **Alternative Site A** is an approximately 6.3 -acre parcel located on the southeastern corner of Dale Road and Pelliser Road and was in use as an agricultural field. The parcel is located in Section 36 of Township 32S and Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center at the California State University, Bakersfield did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results and the cultural resources survey did not observe any resources.

The **Alternative Site B** is an approximately 7-acre parcel located on the northwestern corner of Highland Road and Pelliser Road and is located in Section 25 of Township 32S Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results. No cultural resources were encountered during the cultural resources survey.

Proposed 66 kV Subtransmission Line Extension

The Proposed 66 kV Subtransmission Line Route would be located on the east side of Pelliser Road and adjacent to the proposed substation parcel. The proposed subtransmission route is within the existing and already disturbed right-of-way (ROW) of the Corrections-Cummings-Kern River 1 66kV line. Additionally, the proposed subtransmission line extension route was included within the survey footprint of

the proposed substation. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed route. The NAHC Sacred Lands records search produced no results. No cultural resources were observed during the survey.

Distribution Getaways

Three new underground distribution getaways consisting of cable, conduits and vaults would be located within the boundaries of the proposed substation parcel and were surveyed as part of the footprint of the proposed substation. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed Distribution Getaways Project Area. The NAHC Sacred Lands records search produced no results. No cultural resources were observed during the cultural resources survey.

Table 1
Banducci-Monolith No. 1 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	25	32S	31E
Cummings Mtn	26	32S	32E
Cummings Mtn	35	32S	32E
Cummings Mtn	36	32S	31E
Cummings Mtn	27	32S	32E
Cummings Mtn	31	32S	32E
Cummings Mtn	28	32S	32E
Cummings Mtn	29	32S	32E
Cummings Mtn	30	32S	32E
Cummings Mtn	32	32S	32E
Cummings Mtn	33	32S	32E
Cummings Mtn	34	32S	32E
Tehachapi South	25	32S	32E
Tehachapi South	25	32S	33E
Tehachapi South	26	32S	33E
Tehachapi South	27	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E
Tehachapi South	31	32S	33E
Tehachapi South	32	32S	33E
Tehachapi South	33	32S	33E
Tehachapi South	34	32S	33E
Tehachapi South	35	32S	33E
Tehachapi South	36	32S	33E
Tehachapi South	36	32S	32E

Fiber Optic Routes

There are two (2) proposed FO cable routes, portions of which will be either overhead or underground. The first route, the proposed **Banducci-Monolith No.1 FO cable route**, will be approximately 14.5 miles long and would exit the proposed Banducci Substation to the west and then extend north to Highline Road. The route would continue eastward along Highline Road, through the

California Correctional Institute, and would continue on Highline Road eastward to the existing Cummings Substation.

The route then would leave Cummings Substation east to Jameson Street where it would turn north and head into the Monolith Substation (see Figures 1 -3). Banducci-Monolith No.1 FO cable route crosses the sections, townships and ranges listed in Table 1.

A records search of the Banducci-Monolith No.1 FO cable route conducted at the Southern San Joaquin Valley Information Center identified one previously recorded historic site along the route. The NAHC Sacred Lands records search produced no results. Two new historic sites, Cistern and Chimney (P-15-009613/CA-KER-8362H) and Metal Barn/Shed on Abandoned Farm/Ranch (P-15-014996/CA-KER-8361H), were recorded during the cultural resources survey.

The second route, the proposed **Banducci-Monolith No.2 FO cable route**, would be approximately 17.5 miles long and would exit the proposed Banducci Substation to the west and would turn north on Pelliser Road then turn east on Giraudo Road to West Valley Boulevard. The proposed cable route would continue east to Woodford-Tehachapi Road and continue south to Cherry Lane. The route would continue east to South Curry Street and head north, then west on West C Street, and then north on South Mill Street. It would then head east on West H Street to Tehachapi Boulevard in existing underground vaults and enter Monolith Substation (see Figures1-3).

Table 2
Banducci-Monolith No. 2 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	24	32S	31E
Cummings Mtn	25	32S	31E
Cummings Mtn	36	32S	31E
Cummings Mtn	22	32S	32E
Cummings Mtn	21	32S	32E
Cummings Mtn	26	32S	32E
Cummings Mtn	27	32S	32E
Cummings Mtn	30	32S	32E
Keene	19	32S	32E
Keene	20	32S	32E
Keene	21	32S	32E
Tehachapi North	20	32S	33E
Tehachapi North	21	32S	33E
Tehachapi North	22	32S	33E
Tehachapi North	23	32S	33E
Tehachapi North	24	32S	33E
Tehachapi South	25	32S	32E
Tehachapi South	25	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E

A records search conducted at the Southern San Joaquin Valley Information Center identified two previously recorded sites, one historic and one prehistoric. The NAHC Sacred Lands records search

produced no results. Two new historic sites (Douglas Gasoline Station [P-15-014997] and Ranch Motel [P-15-014995]) were recorded during the cultural resources survey.

Pole Replacement

SCE conducted wind-loading studies on the poles along the proposed Banducci-Monolith No.2 FO cable route. Twenty-eight (28) of the existing wooden poles will be replaced to support the proposed Project (see Figures 1-3). The wood replacement poles would be directly buried to a depth of approximately 6 to 7 feet below the ground surface. The diameter of the wood poles would be approximately 1 to 1.5 feet.

SCE would appreciate any information you may have regarding Native American cultural resources, sacred lands or traditional cultural properties located in or near the proposed Project area that may be affected by Project activities. Any information concerning the identity, location, character, and traditional use of the cultural places identified during consultation will be considered confidential.

If possible, for Project planning purposes, we would like to receive any questions or concerns regarding this Project by **May 4, 2012**. If we have not heard from you within 30 days of the receipt of this letter, we will assume that you do not want to participate in further consultation.

If you have any questions, please feel free to call me at (626) 462-2597 or contact me via e-mail at sara.bholat@sce.com. Thank you for your assistance and participation in this Project.

Sincerely,



Sara Bholat, MPH
Archaeologist
Southern California Edison
Corporate Environment, Health and Safety



Donna Begay
Chairwoman
Tubatulabals of Kern Valley
P.O. Box 226
Lake Isabella, CA 93240

April 4, 2012

SUBJECT: Follow-up Native American Consultation Letter Regarding the Proposed Banducci Substation Project, Tehachapi, Kern County, California

Dear Chairwoman Begay:

This letter is a follow-up to the letter you received on 7/28/2011 from Southern California Edison (SCE) requesting your input on the proposed Banducci Substation Project, located in Tehachapi, Kern County, California. Since we have not received your response, we are re-contacting you to obtain your feedback and advise you of changes to the proposed Project.

SCE proposes to build the Banducci 66/12kV Substation Project (Project) and includes the following components: two substation sites (a preferred and an alternative), two fiber optic (FO) telecommunications cable routes, three distribution getaways, a subtransmission line extension and the replacement of 28 wooden poles. At the recommendation of the Native American Heritage Commission (NAHC), SCE requests your input regarding the identification of potential effects to cultural resources, sacred sites and traditional cultural properties within the proposed Project Area.

The proposed Project Area is located northwest of Stallion Springs, south of Bear Valley Springs, and east and west of the California Correctional Institution in Tehachapi. The Project is situated in Township 32 South and Range 31 East; Township 32 South and Range 32 East; Township 32 South and Range 33 East; and Township 32 South and Range 34 East of the San Bernardino Base Meridian on the U.S. Geological Survey (USGS) 7.5' *Cummings Mountain, Keene, Tehachapi North, and Tehachapi South* California topographic quadrangle sheets (Figures 1-3: Project Area Overview).

Substation

There are two proposed locations for the Banducci Substation. The **Alternative Site A** is an approximately 6.3 -acre parcel located on the southeastern corner of Dale Road and Pelliser Road and was in use as an agricultural field. The parcel is located in Section 36 of Township 32S and Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center at the California State University, Bakersfield did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results and the cultural resources survey did not observe any resources.

The **Alternative Site B** is an approximately 7-acre parcel located on the northwestern corner of Highland Road and Pelliser Road and is located in Section 25 of Township 32S Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results. No cultural resources were encountered during the cultural resources survey.

Proposed 66 kV Subtransmission Line Extension

The Proposed 66 kV Subtransmission Line Route would be located on the east side of Pelliser Road and adjacent to the proposed substation parcel. The proposed subtransmission route is within the existing and already disturbed right-of-way (ROW) of the Corrections-Cummings-Kern River 1 66kV line.

Additionally, the proposed subtransmission line extension route was included within the survey footprint of the proposed substation. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed route. The NAHC Sacred Lands records search produced no results. No cultural resources were observed during the survey.

Distribution Getaways

Three new underground distribution getaways consisting of cable, conduits and vaults would be located within the boundaries of the proposed substation parcel and were surveyed as part of the footprint of the proposed substation. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed Distribution Getaways Project Area. The NAHC Sacred Lands records search produced no results. No cultural resources were observed during the cultural resources survey.

Table 1
Banducci-Monolith No. 1 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	25	32S	31E
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Cummings Mtn	27	32S	32E
Cummings Mtn	31	32S	32E
Cummings Mtn	28	32S	32E
Cummings Mtn	29	32S	32E
Cummings Mtn	30	32S	32E
Cummings Mtn	32	32S	32E
Cummings Mtn	33	32S	32E
Cummings Mtn	34	32S	32E
Tehachapi South	25	32S	32E
Tehachapi South	25	32S	33E
Tehachapi South	26	32S	33E
Tehachapi South	27	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E
Tehachapi South	31	32S	33E
Tehachapi South	32	32S	33E
Tehachapi South	33	32S	33E
Tehachapi South	34	32S	33E
Tehachapi South	35	32S	33E
Tehachapi South	36	32S	33E
Tehachapi South	36	32S	32E

Fiber Optic Routes

There are two (2) proposed FO cable routes, portions of which will be either overhead or underground. The first route, the proposed **Banducci-Monolith No.1 FO cable route**, will be approximately 14.5 miles long and would exit the proposed Banducci Substation to the west and then

extend north to Highline Road. The route would continue eastward along Highline Road, through the California Correctional Institute, and would continue on Highline Road eastward to the existing Cummings Substation.

The route then would leave Cummings Substation east to Jameson Street where it would turn north and head into the Monolith Substation (see Figures 1 -3). Banducci-Monolith No.1 FO cable route crosses the sections, townships and ranges listed in Table 1.

A records search of the Banducci-Monolith No.1 FO cable route conducted at the Southern San Joaquin Valley Information Center identified one previously recorded historic site along the route. The NAHC Sacred Lands records search produced no results. Two new historic sites, Cistern and Chimney (P-15-009613/CA-KER-8362H) and Metal Barn/Shed on Abandoned Farm/Ranch (P-15-014996/CA-KER-8361H), were recorded during the cultural resources survey.

The second route, the proposed **Banducci-Monolith No.2 FO cable route**, would be approximately 17.5 miles long and would exit the proposed Banducci Substation to the west and would turn north on Pelliser Road then turn east on Giraudo Road to West Valley Boulevard. The proposed cable route would continue east to Woodford-Tehachapi Road and continue south to Cherry Lane. The route would continue east to South Curry Street and head north, then west on West C Street, and then north on South Mill Street. It would then head east on West H Street to Tehachapi Boulevard in existing underground vaults and enter Monolith Substation (see Figures1-3).

Table 2
Banducci-Monolith No. 2 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	24	32S	31E
Cummings Mtn	25	32S	31E
Cummings Mtn	36	32S	31E
Cummings Mtn	22	32S	32E
Cummings Mtn	21	32S	32E
Cummings Mtn	26	32S	32E
Cummings Mtn	27	32S	32E
Cummings Mtn	30	32S	32E
Keene	19	32S	32E
Keene	20	32S	32E
Keene	21	32S	32E
Tehachapi North	20	32S	33E
Tehachapi North	21	32S	33E
Tehachapi North	22	32S	33E
Tehachapi North	23	32S	33E
Tehachapi North	24	32S	33E
Tehachapi South	25	32S	32E
Tehachapi South	25	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E

A records search conducted at the Southern San Joaquin Valley Information Center identified two previously recorded sites, one historic and one prehistoric. The NAHC Sacred Lands records search produced no results. Two new historic sites (Douglas Gasoline Station [P-15-014997] and Ranch Motel [P-15-014995]) were recorded during the cultural resources survey.

Pole Replacement

SCE conducted wind-loading studies on the poles along the proposed Banducci-Monolith No.2 FO cable route. Twenty-eight (28) of the existing wooden poles will be replaced to support the proposed Project (see Figures 1-3). The wood replacement poles would be directly buried to a depth of approximately 6 to 7 feet below the ground surface. The diameter of the wood poles would be approximately 1 to 1.5 feet.

SCE would appreciate any information you may have regarding Native American cultural resources, sacred lands or traditional cultural properties located in or near the proposed Project area that may be affected by Project activities. Any information concerning the identity, location, character, and traditional use of the cultural places identified during consultation will be considered confidential.

If possible, for Project planning purposes, we would like to receive any questions or concerns regarding this Project by **May 4, 2012**. If we have not heard from you within 30 days of the receipt of this letter, we will assume that you do not want to participate in further consultation.

If you have any questions, please feel free to call me at (626) 462-2597 or contact me via e-mail at sara.bholat@sce.com. Thank you for your assistance and participation in this Project.

Sincerely,



Sara Bholat, MPH
Archaeologist
Southern California Edison
Corporate Environment, Health and Safety



Ryan Garfield
Chairperson
Tule River Indian Tribe
P.O. Box 589
Porterville, CA 93258

April 4, 2012

SUBJECT: Follow-up Native American Consultation Letter Regarding the Proposed Banducci Substation Project, Tehachapi, Kern County, California

Dear Chairperson Garfield:

This letter is a follow-up to the letter you received on 7/27/2011 from Southern California Edison (SCE) requesting your input on the proposed Banducci Substation Project, located in Tehachapi, Kern County, California. Since we have not received your response, we are re-contacting you to obtain your feedback and advise you of changes to the proposed Project.

SCE proposes to build the Banducci 66/12kV Substation Project (Project) and includes the following components: two substation sites (a preferred and an alternative), two fiber optic (FO) telecommunications cable routes, three distribution getaways, a subtransmission line extension and the replacement of 28 wooden poles. At the recommendation of the Native American Heritage Commission (NAHC), SCE requests your input regarding the identification of potential effects to cultural resources, sacred sites and traditional cultural properties within the proposed Project Area.

The proposed Project Area is located northwest of Stallion Springs, south of Bear Valley Springs, and east and west of the California Correctional Institution in Tehachapi. The Project is situated in Township 32 South and Range 31 East; Township 32 South and Range 32 East; Township 32 South and Range 33 East; and Township 32 South and Range 34 East of the San Bernardino Base Meridian on the U.S. Geological Survey (USGS) 7.5' *Cummings Mountain, Keene, Tehachapi North, and Tehachapi South* California topographic quadrangle sheets (Figures 1-3: Project Area Overview).

Substation

There are two proposed locations for the Banducci Substation. The **Alternative Site A** is an approximately 6.3 -acre parcel located on the southeastern corner of Dale Road and Pelliser Road and was in use as an agricultural field. The parcel is located in Section 36 of Township 32S and Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center at the California State University, Bakersfield did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results and the cultural resources survey did not observe any resources.

The **Alternative Site B** is an approximately 7-acre parcel located on the northwestern corner of Highland Road and Pelliser Road and is located in Section 25 of Township 32S Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results. No cultural resources were encountered during the cultural resources survey.

Proposed 66 kV Subtransmission Line Extension

The Proposed 66 kV Subtransmission Line Route would be located on the east side of Pelliser Road and adjacent to the proposed substation parcel. The proposed subtransmission route is within the existing and already disturbed right-of-way (ROW) of the Corrections-Cummings-Kern River 1 66kV line.

Additionally, the proposed subtransmission line extension route was included within the survey footprint of the proposed substation. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed route. The NAHC Sacred Lands records search produced no results. No cultural resources were observed during the survey.

Distribution Getaways

Three new underground distribution getaways consisting of cable, conduits and vaults would be located within the boundaries of the proposed substation parcel and were surveyed as part of the footprint of the proposed substation. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed Distribution Getaways Project Area. The NAHC Sacred Lands records search produced no results. No cultural resources were observed during the cultural resources survey.

Table 1
Banducci-Monolith No. 1 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	25	32S	31E
Cummings Mtn	26	32S	32E
Cummings Mtn	35	32S	32E
Cummings Mtn	36	32S	31E
Cummings Mtn	27	32S	32E
Cummings Mtn	31	32S	32E
Cummings Mtn	28	32S	32E
Cummings Mtn	29	32S	32E
Cummings Mtn	30	32S	32E
Cummings Mtn	32	32S	32E
Cummings Mtn	33	32S	32E
Cummings Mtn	34	32S	32E
Tehachapi South	25	32S	32E
Tehachapi South	25	32S	33E
Tehachapi South	26	32S	33E
Tehachapi South	27	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E
Tehachapi South	31	32S	33E
Tehachapi South	32	32S	33E
Tehachapi South	33	32S	33E
Tehachapi South	34	32S	33E
Tehachapi South	35	32S	33E
Tehachapi South	36	32S	33E
Tehachapi South	36	32S	32E

Fiber Optic Routes

There are two (2) proposed FO cable routes, portions of which will be either overhead or underground. The first route, the proposed **Banducci-Monolith No.1 FO cable route**, will be approximately 14.5 miles long and would exit the proposed Banducci Substation to the west and then

extend north to Highline Road. The route would continue eastward along Highline Road, through the California Correctional Institute, and would continue on Highline Road eastward to the existing Cummings Substation.

The route then would leave Cummings Substation east to Jameson Street where it would turn north and head into the Monolith Substation (see Figures 1 -3). Banducci-Monolith No.1 FO cable route crosses the sections, townships and ranges listed in Table 1.

A records search of the Banducci-Monolith No.1 FO cable route conducted at the Southern San Joaquin Valley Information Center identified one previously recorded historic site along the route. The NAHC Sacred Lands records search produced no results. Two new historic sites, Cistern and Chimney (P-15-009613/CA-KER-8362H) and Metal Barn/Shed on Abandoned Farm/Ranch (P-15-014996/CA-KER-8361H), were recorded during the cultural resources survey.

The second route, the proposed **Banducci-Monolith No.2 FO cable route**, would be approximately 17.5 miles long and would exit the proposed Banducci Substation to the west and would turn north on Pelliser Road then turn east on Giraudo Road to West Valley Boulevard. The proposed cable route would continue east to Woodford-Tehachapi Road and continue south to Cherry Lane. The route would continue east to South Curry Street and head north, then west on West C Street, and then north on South Mill Street. It would then head east on West H Street to Tehachapi Boulevard in existing underground vaults and enter Monolith Substation (see Figures1-3).

Table 2
Banducci-Monolith No. 2 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	24	32S	31E
Cummings Mtn	25	32S	31E
Cummings Mtn	36	32S	31E
Cummings Mtn	22	32S	32E
Cummings Mtn	21	32S	32E
Cummings Mtn	26	32S	32E
Cummings Mtn	27	32S	32E
Cummings Mtn	30	32S	32E
Keene	19	32S	32E
Keene	20	32S	32E
Keene	21	32S	32E
Tehachapi North	20	32S	33E
Tehachapi North	21	32S	33E
Tehachapi North	22	32S	33E
Tehachapi North	23	32S	33E
Tehachapi North	24	32S	33E
Tehachapi South	25	32S	32E
Tehachapi South	25	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E

A records search conducted at the Southern San Joaquin Valley Information Center identified two previously recorded sites, one historic and one prehistoric. The NAHC Sacred Lands records search produced no results. Two new historic sites (Douglas Gasoline Station [P-15-014997] and Ranch Motel [P-15-014995]) were recorded during the cultural resources survey.

Pole Replacement

SCE conducted wind-loading studies on the poles along the proposed Banducci-Monolith No.2 FO cable route. Twenty-eight (28) of the existing wooden poles will be replaced to support the proposed Project (see Figures 1-3). The wood replacement poles would be directly buried to a depth of approximately 6 to 7 feet below the ground surface. The diameter of the wood poles would be approximately 1 to 1.5 feet.

SCE would appreciate any information you may have regarding Native American cultural resources, sacred lands or traditional cultural properties located in or near the proposed Project area that may be affected by Project activities. Any information concerning the identity, location, character, and traditional use of the cultural places identified during consultation will be considered confidential.

If possible, for Project planning purposes, we would like to receive any questions or concerns regarding this Project by **May 4, 2012**. If we have not heard from you within 30 days of the receipt of this letter, we will assume that you do not want to participate in further consultation.

If you have any questions, please feel free to call me at (626) 462-2597 or contact me via e-mail at sara.bholat@sce.com. Thank you for your assistance and participation in this Project.

Sincerely,



Sara Bholat, MPH
Archaeologist
Southern California Edison
Corporate Environment, Health and Safety



Ron Wermuth
P.O. Box 168
Kernville, CA 93238

April 4, 2012

SUBJECT: Follow-up Native American Consultation Letter Regarding the Proposed Banducci Substation Project, Tehachapi, Kern County, California

Dear Wermuth:

This letter is a follow-up to the letter you received on 7/27/2011 from Southern California Edison (SCE) requesting your input on the proposed Banducci Substation Project, located in Tehachapi, Kern County, California. Since we have not received your response, we are re-contacting you to obtain your feedback and advise you of changes to the proposed Project.

SCE proposes to build the Banducci 66/12kV Substation Project (Project) and includes the following components: two substation sites (a preferred and an alternative), two fiber optic (FO) telecommunications cable routes, three distribution getaways, a subtransmission line extension and the replacement of 28 wooden poles. At the recommendation of the Native American Heritage Commission (NAHC), SCE requests your input regarding the identification of potential effects to cultural resources, sacred sites and traditional cultural properties within the proposed Project Area.

The proposed Project Area is located northwest of Stallion Springs, south of Bear Valley Springs, and east and west of the California Correctional Institution in Tehachapi. The Project is situated in Township 32 South and Range 31 East; Township 32 South and Range 32 East; Township 32 South and Range 33 East; and Township 32 South and Range 34 East of the San Bernardino Base Meridian on the U.S. Geological Survey (USGS) 7.5' *Cummings Mountain, Keene, Tehachapi North, and Tehachapi South* California topographic quadrangle sheets (Figures 1-3: Project Area Overview).

Substation

There are two proposed locations for the Banducci Substation. The **Alternative Site A** is an approximately 6.3 -acre parcel located on the southeastern corner of Dale Road and Pelliser Road and was in use as an agricultural field. The parcel is located in Section 36 of Township 32S and Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center at the California State University, Bakersfield did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results and the cultural resources survey did not observe any resources.

The **Alternative Site B** is an approximately 7-acre parcel located on the northwestern corner of Highland Road and Pelliser Road and is located in Section 25 of Township 32S Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results. No cultural resources were encountered during the cultural resources survey.

Proposed 66 kV Subtransmission Line Extension

The Proposed 66 kV Subtransmission Line Route would be located on the east side of Pelliser Road and adjacent to the proposed substation parcel. The proposed subtransmission route is within the existing and already disturbed right-of-way (ROW) of the Corrections-Cummings-Kern River 1 66kV line. Additionally, the proposed subtransmission line extension route was included within the survey footprint of the proposed substation. A records search conducted at the Southern San Joaquin Valley Information

Center did not identify any previously recorded prehistoric sites within the proposed route. The NAHC Sacred Lands records search produced no results. No cultural resources were observed during the survey.

Distribution Getaways

Three new underground distribution getaways consisting of cable, conduits and vaults would be located within the boundaries of the proposed substation parcel and were surveyed as part of the footprint of the proposed substation. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed Distribution Getaways Project Area. The NAHC Sacred Lands records search produced no results. No cultural resources were observed during the cultural resources survey.

Table 1
Banducci-Monolith No. 1 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	25	32S	31E
Cummings Mtn	26	32S	32E
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Cummings Mtn	27	32S	32E
Cummings Mtn	31	32S	32E
Cummings Mtn	28	32S	32E
Cummings Mtn	29	32S	32E
Cummings Mtn	30	32S	32E
Cummings Mtn	32	32S	32E
Cummings Mtn	33	32S	32E
Cummings Mtn	34	32S	32E
Tehachapi South	25	32S	32E
Tehachapi South	25	32S	33E
Tehachapi South	26	32S	33E
Tehachapi South	27	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E
Tehachapi South	31	32S	33E
Tehachapi South	32	32S	33E
Tehachapi South	33	32S	33E
Tehachapi South	34	32S	33E
Tehachapi South	35	32S	33E
Tehachapi South	36	32S	33E
Tehachapi South	36	32S	32E

Fiber Optic Routes

There are two (2) proposed FO cable routes, portions of which will be either overhead or underground. The first route, the proposed **Banducci-Monolith No.1 FO cable route**, will be approximately 14.5 miles long and would exit the proposed Banducci Substation to the west and then extend north to Highline Road. The route would continue eastward along Highline Road, through the

California Correctional Institute, and would continue on Highline Road eastward to the existing Cummings Substation.

The route then would leave Cummings Substation east to Jameson Street where it would turn north and head into the Monolith Substation (see Figures 1 -3). Banducci-Monolith No.1 FO cable route crosses the sections, townships and ranges listed in Table 1.

A records search of the Banducci-Monolith No.1 FO cable route conducted at the Southern San Joaquin Valley Information Center identified one previously recorded historic site along the route. The NAHC Sacred Lands records search produced no results. Two new historic sites, Cistern and Chimney (P-15-009613/CA-KER-8362H) and Metal Barn/Shed on Abandoned Farm/Ranch (P-15-014996/CA-KER-8361H), were recorded during the cultural resources survey.

The second route, the proposed **Banducci-Monolith No.2 FO cable route**, would be approximately 17.5 miles long and would exit the proposed Banducci Substation to the west and would turn north on Pelliser Road then turn east on Giraudo Road to West Valley Boulevard. The proposed cable route would continue east to Woodford-Tehachapi Road and continue south to Cherry Lane. The route would continue east to South Curry Street and head north, then west on West C Street, and then north on South Mill Street. It would then head east on West H Street to Tehachapi Boulevard in existing underground vaults and enter Monolith Substation (see Figures1-3).

Table 2
Banducci-Monolith No. 2 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	24	32S	31E
Cummings Mtn	25	32S	31E
Cummings Mtn	36	32S	31E
Cummings Mtn	22	32S	32E
Cummings Mtn	21	32S	32E
Cummings Mtn	26	32S	32E
Cummings Mtn	27	32S	32E
Cummings Mtn	30	32S	32E
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Keene	20	32S	32E
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Tehachapi North	22	32S	33E
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Tehachapi North	24	32S	33E
Tehachapi South	25	32S	32E
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A records search conducted at the Southern San Joaquin Valley Information Center identified two previously recorded sites, one historic and one prehistoric. The NAHC Sacred Lands records search

produced no results. Two new historic sites (Douglas Gasoline Station [P-15-014997] and Ranch Motel [P-15-014995]) were recorded during the cultural resources survey.

Pole Replacement

SCE conducted wind-loading studies on the poles along the proposed Banducci-Monolith No.2 FO cable route. Twenty-eight (28) of the existing wooden poles will be replaced to support the proposed Project (see Figures 1-3). The wood replacement poles would be directly buried to a depth of approximately 6 to 7 feet below the ground surface. The diameter of the wood poles would be approximately 1 to 1.5 feet.

SCE would appreciate any information you may have regarding Native American cultural resources, sacred lands or traditional cultural properties located in or near the proposed Project area that may be affected by Project activities. Any information concerning the identity, location, character, and traditional use of the cultural places identified during consultation will be considered confidential.

If possible, for Project planning purposes, we would like to receive any questions or concerns regarding this Project by **May 4, 2012**. If we have not heard from you within 30 days of the receipt of this letter, we will assume that you do not want to participate in further consultation.

If you have any questions, please feel free to call me at (626) 462-2597 or contact me via e-mail at sara.bholat@sce.com. Thank you for your assistance and participation in this Project.

Sincerely,

A handwritten signature in blue ink that reads "Sara Bholat". The signature is stylized with a large, flowing "S" and "B".

Sara Bholat, MPH
Archaeologist
Southern California Edison
Corporate Environment, Health and Safety



Charlie Cook
Tehachapi Indian Tribe
32835 Santiago Road
Acton, CA 93510

April 4, 2012

SUBJECT: Follow-up Native American Consultation Letter Regarding the Proposed Banducci Substation Project, Tehachapi, Kern County, California

Dear Cook:

This letter is a follow-up to the letter you received on 7/27/2011 from Southern California Edison (SCE) requesting your input on the proposed Banducci Substation Project, located in Tehachapi, Kern County, California. Since we have not received your response, we are re-contacting you to obtain your feedback and advise you of changes to the proposed Project.

SCE proposes to build the Banducci 66/12kV Substation Project (Project) and includes the following components: two substation sites (a preferred and an alternative), two fiber optic (FO) telecommunications cable routes, three distribution getaways, a subtransmission line extension and the replacement of 28 wooden poles. At the recommendation of the Native American Heritage Commission (NAHC), SCE requests your input regarding the identification of potential effects to cultural resources, sacred sites and traditional cultural properties within the proposed Project Area.

The proposed Project Area is located northwest of Stallion Springs, south of Bear Valley Springs, and east and west of the California Correctional Institution in Tehachapi. The Project is situated in Township 32 South and Range 31 East; Township 32 South and Range 32 East; Township 32 South and Range 33 East; and Township 32 South and Range 34 East of the San Bernardino Base Meridian on the U.S. Geological Survey (USGS) 7.5' *Cummings Mountain, Keene, Tehachapi North, and Tehachapi South* California topographic quadrangle sheets (Figures 1-3: Project Area Overview).

Substation

There are two proposed locations for the Banducci Substation. The **Alternative Site A** is an approximately 6.3 -acre parcel located on the southeastern corner of Dale Road and Pelliser Road and was in use as an agricultural field. The parcel is located in Section 36 of Township 32S and Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center at the California State University, Bakersfield did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results and the cultural resources survey did not observe any resources.

The **Alternative Site B** is an approximately 7-acre parcel located on the northwestern corner of Highland Road and Pelliser Road and is located in Section 25 of Township 32S Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results. No cultural resources were encountered during the cultural resources survey.

Proposed 66 kV Subtransmission Line Extension

The Proposed 66 kV Subtransmission Line Route would be located on the east side of Pelliser Road and adjacent to the proposed substation parcel. The proposed subtransmission route is within the existing and already disturbed right-of-way (ROW) of the Corrections-Cummings-Kern River 1 66kV line. Additionally, the proposed subtransmission line extension route was included within the survey footprint of

the proposed substation. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed route. The NAHC Sacred Lands records search produced no results. No cultural resources were observed during the survey.

Distribution Getaways

Three new underground distribution getaways consisting of cable, conduits and vaults would be located within the boundaries of the proposed substation parcel and were surveyed as part of the footprint of the proposed substation. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed Distribution Getaways Project Area. The NAHC Sacred Lands records search produced no results. No cultural resources were observed during the cultural resources survey.

Table 1
Banducci-Monolith No. 1 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
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Cummings Mtn	29	32S	32E
Cummings Mtn	30	32S	32E
Cummings Mtn	32	32S	32E
Cummings Mtn	33	32S	32E
Cummings Mtn	34	32S	32E
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Tehachapi South	25	32S	33E
Tehachapi South	26	32S	33E
Tehachapi South	27	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E
Tehachapi South	31	32S	33E
Tehachapi South	32	32S	33E
Tehachapi South	33	32S	33E
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Fiber Optic Routes

There are two (2) proposed FO cable routes, portions of which will be either overhead or underground. The first route, the proposed **Banducci-Monolith No.1 FO cable route**, will be approximately 14.5 miles long and would exit the proposed Banducci Substation to the west and then extend north to Highline Road. The route would continue eastward along Highline Road, through the

California Correctional Institute, and would continue on Highline Road eastward to the existing Cummings Substation.

The route then would leave Cummings Substation east to Jameson Street where it would turn north and head into the Monolith Substation (see Figures 1 -3). Banducci-Monolith No.1 FO cable route crosses the sections, townships and ranges listed in Table 1.

A records search of the Banducci-Monolith No.1 FO cable route conducted at the Southern San Joaquin Valley Information Center identified one previously recorded historic site along the route. The NAHC Sacred Lands records search produced no results. Two new historic sites, Cistern and Chimney (P-15-009613/CA-KER-8362H) and Metal Barn/Shed on Abandoned Farm/Ranch (P-15-014996/CA-KER-8361H), were recorded during the cultural resources survey.

The second route, the proposed **Banducci-Monolith No.2 FO cable route**, would be approximately 17.5 miles long and would exit the proposed Banducci Substation to the west and would turn north on Pelliser Road then turn east on Giraudo Road to West Valley Boulevard. The proposed cable route would continue east to Woodford-Tehachapi Road and continue south to Cherry Lane. The route would continue east to South Curry Street and head north, then west on West C Street, and then north on South Mill Street. It would then head east on West H Street to Tehachapi Boulevard in existing underground vaults and enter Monolith Substation (see Figures1-3).

Table 2
Banducci-Monolith No. 2 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	24	32S	31E
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Cummings Mtn	22	32S	32E
Cummings Mtn	21	32S	32E
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Cummings Mtn	27	32S	32E
Cummings Mtn	30	32S	32E
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Tehachapi South	29	32S	33E
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A records search conducted at the Southern San Joaquin Valley Information Center identified two previously recorded sites, one historic and one prehistoric. The NAHC Sacred Lands records search

produced no results. Two new historic sites (Douglas Gasoline Station [P-15-014997] and Ranch Motel [P-15-014995]) were recorded during the cultural resources survey.

Pole Replacement

SCE conducted wind-loading studies on the poles along the proposed Banducci-Monolith No.2 FO cable route. Twenty-eight (28) of the existing wooden poles will be replaced to support the proposed Project (see Figures 1-3). The wood replacement poles would be directly buried to a depth of approximately 6 to 7 feet below the ground surface. The diameter of the wood poles would be approximately 1 to 1.5 feet.

SCE would appreciate any information you may have regarding Native American cultural resources, sacred lands or traditional cultural properties located in or near the proposed Project area that may be affected by Project activities. Any information concerning the identity, location, character, and traditional use of the cultural places identified during consultation will be considered confidential.

If possible, for Project planning purposes, we would like to receive any questions or concerns regarding this Project by **May 4, 2012**. If we have not heard from you within 30 days of the receipt of this letter, we will assume that you do not want to participate in further consultation.

If you have any questions, please feel free to call me at (626) 462-2597 or contact me via e-mail at sara.bholat@sce.com. Thank you for your assistance and participation in this Project.

Sincerely,



Sara Bholat, MPH
Archaeologist
Southern California Edison
Corporate Environment, Health and Safety



Delia Dominguez
Chairperson
Kitanemuk & Yowlumne Tejon Indians
115 Radio Street
Bakersfield, CA 93305

April 4, 2012

SUBJECT: Follow-up Native American Consultation Letter Regarding the Proposed Banducci Substation Project, Tehachapi, Kern County, California

Dear Chairperson Dominguez:

This letter is a follow-up to the letter you received on 7/25/2011 from Southern California Edison (SCE) requesting your input on the proposed Banducci Substation Project, located in Tehachapi, Kern County, California. Since we have not received your response, we are re-contacting you to obtain your feedback and advise you of changes to the proposed Project.

SCE proposes to build the Banducci 66/12kV Substation Project (Project) and includes the following components: two substation sites (a preferred and an alternative), two fiber optic (FO) telecommunications cable routes, three distribution getaways, a subtransmission line extension and the replacement of 28 wooden poles. At the recommendation of the Native American Heritage Commission (NAHC), SCE requests your input regarding the identification of potential effects to cultural resources, sacred sites and traditional cultural properties within the proposed Project Area.

The proposed Project Area is located northwest of Stallion Springs, south of Bear Valley Springs, and east and west of the California Correctional Institution in Tehachapi. The Project is situated in Township 32 South and Range 31 East; Township 32 South and Range 32 East; Township 32 South and Range 33 East; and Township 32 South and Range 34 East of the San Bernardino Base Meridian on the U.S. Geological Survey (USGS) 7.5' *Cummings Mountain, Keene, Tehachapi North, and Tehachapi South* California topographic quadrangle sheets (Figures 1-3: Project Area Overview).

Substation

There are two proposed locations for the Banducci Substation. The **Alternative Site A** is an approximately 6.3 -acre parcel located on the southeastern corner of Dale Road and Pelliser Road and was in use as an agricultural field. The parcel is located in Section 36 of Township 32S and Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center at the California State University, Bakersfield did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results and the cultural resources survey did not observe any resources.

The **Alternative Site B** is an approximately 7-acre parcel located on the northwestern corner of Highland Road and Pelliser Road and is located in Section 25 of Township 32S Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results. No cultural resources were encountered during the cultural resources survey.

Proposed 66 kV Subtransmission Line Extension

The Proposed 66 kV Subtransmission Line Route would be located on the east side of Pelliser Road and adjacent to the proposed substation parcel. The proposed subtransmission route is within the existing and already disturbed right-of-way (ROW) of the Corrections-Cummings-Kern River 1 66kV line.

Additionally, the proposed subtransmission line extension route was included within the survey footprint of the proposed substation. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed route. The NAHC Sacred Lands records search produced no results. No cultural resources were observed during the survey.

Distribution Getaways

Three new underground distribution getaways consisting of cable, conduits and vaults would be located within the boundaries of the proposed substation parcel and were surveyed as part of the footprint of the proposed substation. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed Distribution Getaways Project Area. The NAHC Sacred Lands records search produced no results. No cultural resources were observed during the cultural resources survey.

Table 1
Banducci-Monolith No. 1 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	25	32S	31E
Cummings Mtn	26	32S	32E
Cummings Mtn	35	32S	32E
Cummings Mtn	36	32S	31E
Cummings Mtn	27	32S	32E
Cummings Mtn	31	32S	32E
Cummings Mtn	28	32S	32E
Cummings Mtn	29	32S	32E
Cummings Mtn	30	32S	32E
Cummings Mtn	32	32S	32E
Cummings Mtn	33	32S	32E
Cummings Mtn	34	32S	32E
Tehachapi South	25	32S	32E
Tehachapi South	25	32S	33E
Tehachapi South	26	32S	33E
Tehachapi South	27	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E
Tehachapi South	31	32S	33E
Tehachapi South	32	32S	33E
Tehachapi South	33	32S	33E
Tehachapi South	34	32S	33E
Tehachapi South	35	32S	33E
Tehachapi South	36	32S	33E
Tehachapi South	36	32S	32E

Fiber Optic Routes

There are two (2) proposed FO cable routes, portions of which will be either overhead or underground. The first route, the proposed **Banducci-Monolith No.1 FO cable route**, will be approximately 14.5 miles long and would exit the proposed Banducci Substation to the west and then

extend north to Highline Road. The route would continue eastward along Highline Road, through the California Correctional Institute, and would continue on Highline Road eastward to the existing Cummings Substation.

The route then would leave Cummings Substation east to Jameson Street where it would turn north and head into the Monolith Substation (see Figures 1 -3). Banducci-Monolith No.1 FO cable route crosses the sections, townships and ranges listed in Table 1.

A records search of the Banducci-Monolith No.1 FO cable route conducted at the Southern San Joaquin Valley Information Center identified one previously recorded historic site along the route. The NAHC Sacred Lands records search produced no results. Two new historic sites, Cistern and Chimney (P-15-009613/CA-KER-8362H) and Metal Barn/Shed on Abandoned Farm/Ranch (P-15-014996/CA-KER-8361H), were recorded during the cultural resources survey.

The second route, the proposed **Banducci-Monolith No.2 FO cable route**, would be approximately 17.5 miles long and would exit the proposed Banducci Substation to the west and would turn north on Pelliser Road then turn east on Giraudo Road to West Valley Boulevard. The proposed cable route would continue east to Woodford-Tehachapi Road and continue south to Cherry Lane. The route would continue east to South Curry Street and head north, then west on West C Street, and then north on South Mill Street. It would then head east on West H Street to Tehachapi Boulevard in existing underground vaults and enter Monolith Substation (see Figures1-3).

Table 2
Banducci-Monolith No. 2 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	24	32S	31E
Cummings Mtn	25	32S	31E
Cummings Mtn	36	32S	31E
Cummings Mtn	22	32S	32E
Cummings Mtn	21	32S	32E
Cummings Mtn	26	32S	32E
Cummings Mtn	27	32S	32E
Cummings Mtn	30	32S	32E
Keene	19	32S	32E
Keene	20	32S	32E
Keene	21	32S	32E
Tehachapi North	20	32S	33E
Tehachapi North	21	32S	33E
Tehachapi North	22	32S	33E
Tehachapi North	23	32S	33E
Tehachapi North	24	32S	33E
Tehachapi South	25	32S	32E
Tehachapi South	25	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E

A records search conducted at the Southern San Joaquin Valley Information Center identified two previously recorded sites, one historic and one prehistoric. The NAHC Sacred Lands records search produced no results. Two new historic sites (Douglas Gasoline Station [P-15-014997] and Ranch Motel [P-15-014995]) were recorded during the cultural resources survey.

Pole Replacement

SCE conducted wind-loading studies on the poles along the proposed Banducci-Monolith No.2 FO cable route. Twenty-eight (28) of the existing wooden poles will be replaced to support the proposed Project (see Figures 1-3). The wood replacement poles would be directly buried to a depth of approximately 6 to 7 feet below the ground surface. The diameter of the wood poles would be approximately 1 to 1.5 feet.

SCE would appreciate any information you may have regarding Native American cultural resources, sacred lands or traditional cultural properties located in or near the proposed Project area that may be affected by Project activities. Any information concerning the identity, location, character, and traditional use of the cultural places identified during consultation will be considered confidential.

If possible, for Project planning purposes, we would like to receive any questions or concerns regarding this Project by **May 4, 2012**. If we have not heard from you within 30 days of the receipt of this letter, we will assume that you do not want to participate in further consultation.

If you have any questions, please feel free to call me at (626) 462-2597 or contact me via e-mail at sara.bholat@sce.com. Thank you for your assistance and participation in this Project.

Sincerely,



Sara Bholat, MPH
Archaeologist
Southern California Edison
Corporate Environment, Health and Safety



John Valenzuela
Chairperson
San Fernando Band of Mission Indians
P.O. Box 221838
Newhall, CA 91322

April 4, 2012

SUBJECT: Follow-up Native American Consultation Letter Regarding the Proposed Banducci Substation Project, Tehachapi, Kern County, California

Dear Chairperson Valenzuela:

This letter is a follow-up to the letter you received on 7/25/2011 from Southern California Edison (SCE) requesting your input on the proposed Banducci Substation Project, located in Tehachapi, Kern County, California. Since we have not received your response, we are re-contacting you to obtain your feedback and advise you of changes to the proposed Project.

SCE proposes to build the Banducci 66/12kV Substation Project (Project) and includes the following components: two substation sites (a preferred and an alternative), two fiber optic (FO) telecommunications cable routes, three distribution getaways, a subtransmission line extension and the replacement of 28 wooden poles. At the recommendation of the Native American Heritage Commission (NAHC), SCE requests your input regarding the identification of potential effects to cultural resources, sacred sites and traditional cultural properties within the proposed Project Area.

The proposed Project Area is located northwest of Stallion Springs, south of Bear Valley Springs, and east and west of the California Correctional Institution in Tehachapi. The Project is situated in Township 32 South and Range 31 East; Township 32 South and Range 32 East; Township 32 South and Range 33 East; and Township 32 South and Range 34 East of the San Bernardino Base Meridian on the U.S. Geological Survey (USGS) 7.5' *Cummings Mountain, Keene, Tehachapi North, and Tehachapi South* California topographic quadrangle sheets (Figures 1-3: Project Area Overview).

Substation

There are two proposed locations for the Banducci Substation. The **Alternative Site A** is an approximately 6.3 -acre parcel located on the southeastern corner of Dale Road and Pelliser Road and was in use as an agricultural field. The parcel is located in Section 36 of Township 32S and Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center at the California State University, Bakersfield did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results and the cultural resources survey did not observe any resources.

The **Alternative Site B** is an approximately 7-acre parcel located on the northwestern corner of Highland Road and Pelliser Road and is located in Section 25 of Township 32S Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results. No cultural resources were encountered during the cultural resources survey.

Proposed 66 kV Subtransmission Line Extension

The Proposed 66 kV Subtransmission Line Route would be located on the east side of Pelliser Road and adjacent to the proposed substation parcel. The proposed subtransmission route is within the existing and already disturbed right-of-way (ROW) of the Corrections-Cummings-Kern River 1 66kV line.

Additionally, the proposed subtransmission line extension route was included within the survey footprint of the proposed substation. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed route. The NAHC Sacred Lands records search produced no results. No cultural resources were observed during the survey.

Distribution Getaways

Three new underground distribution getaways consisting of cable, conduits and vaults would be located within the boundaries of the proposed substation parcel and were surveyed as part of the footprint of the proposed substation. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed Distribution Getaways Project Area. The NAHC Sacred Lands records search produced no results. No cultural resources were observed during the cultural resources survey.

Table 1
Banducci-Monolith No. 1 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
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Cummings Mtn	27	32S	32E
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Cummings Mtn	28	32S	32E
Cummings Mtn	29	32S	32E
Cummings Mtn	30	32S	32E
Cummings Mtn	32	32S	32E
Cummings Mtn	33	32S	32E
Cummings Mtn	34	32S	32E
Tehachapi South	25	32S	32E
Tehachapi South	25	32S	33E
Tehachapi South	26	32S	33E
Tehachapi South	27	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E
Tehachapi South	31	32S	33E
Tehachapi South	32	32S	33E
Tehachapi South	33	32S	33E
Tehachapi South	34	32S	33E
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Tehachapi South	36	32S	33E
Tehachapi South	36	32S	32E

Fiber Optic Routes

There are two (2) proposed FO cable routes, portions of which will be either overhead or underground. The first route, the proposed **Banducci-Monolith No.1 FO cable route**, will be approximately 14.5 miles long and would exit the proposed Banducci Substation to the west and then

extend north to Highline Road. The route would continue eastward along Highline Road, through the California Correctional Institute, and would continue on Highline Road eastward to the existing Cummings Substation.

The route then would leave Cummings Substation east to Jameson Street where it would turn north and head into the Monolith Substation (see Figures 1 -3). Banducci-Monolith No.1 FO cable route crosses the sections, townships and ranges listed in Table 1.

A records search of the Banducci-Monolith No.1 FO cable route conducted at the Southern San Joaquin Valley Information Center identified one previously recorded historic site along the route. The NAHC Sacred Lands records search produced no results. Two new historic sites, Cistern and Chimney (P-15-009613/CA-KER-8362H) and Metal Barn/Shed on Abandoned Farm/Ranch (P-15-014996/CA-KER-8361H), were recorded during the cultural resources survey.

The second route, the proposed **Banducci-Monolith No.2 FO cable route**, would be approximately 17.5 miles long and would exit the proposed Banducci Substation to the west and would turn north on Pelliser Road then turn east on Giraudo Road to West Valley Boulevard. The proposed cable route would continue east to Woodford-Tehachapi Road and continue south to Cherry Lane. The route would continue east to South Curry Street and head north, then west on West C Street, and then north on South Mill Street. It would then head east on West H Street to Tehachapi Boulevard in existing underground vaults and enter Monolith Substation (see Figures1-3).

Table 2
Banducci-Monolith No. 2 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	24	32S	31E
Cummings Mtn	25	32S	31E
Cummings Mtn	36	32S	31E
Cummings Mtn	22	32S	32E
Cummings Mtn	21	32S	32E
Cummings Mtn	26	32S	32E
Cummings Mtn	27	32S	32E
Cummings Mtn	30	32S	32E
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Keene	20	32S	32E
Keene	21	32S	32E
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Tehachapi North	21	32S	33E
Tehachapi North	22	32S	33E
Tehachapi North	23	32S	33E
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Pole Replacement

SCE conducted wind-loading studies on the poles along the proposed Banducci-Monolith No.2 FO cable route. Twenty-eight (28) of the existing wooden poles will be replaced to support the proposed Project (see Figures 1-3). The wood replacement poles would be directly buried to a depth of approximately 6 to 7 feet below the ground surface. The diameter of the wood poles would be approximately 1 to 1.5 feet.

SCE would appreciate any information you may have regarding Native American cultural resources, sacred lands or traditional cultural properties located in or near the proposed Project area that may be affected by Project activities. Any information concerning the identity, location, character, and traditional use of the cultural places identified during consultation will be considered confidential.

If possible, for Project planning purposes, we would like to receive any questions or concerns regarding this Project by **May 4, 2012**. If we have not heard from you within 30 days of the receipt of this letter, we will assume that you do not want to participate in further consultation.

If you have any questions, please feel free to call me at (626) 462-2597 or contact me via e-mail at sara.bholat@sce.com. Thank you for your assistance and participation in this Project.

Sincerely,



Sara Bholat, MPH
Archaeologist
Southern California Edison
Corporate Environment, Health and Safety



Katherine Montes- Morgan
Chairperson
Tejon Indian Tribe
2234 4th Street
Wasco, CA 93280

April 4, 2012

SUBJECT: Follow-up Native American Consultation Letter Regarding the Proposed Banducci Substation Project, Tehachapi, Kern County, California

Dear Chairperson Montes- Morgan:

This letter is a follow-up to the letter you received on 8/10/2011 from Southern California Edison (SCE) requesting your input on the proposed Banducci Substation Project, located in Tehachapi, Kern County, California. Since we have not received your response, we are re-contacting you to obtain your feedback and advise you of changes to the proposed Project.

SCE proposes to build the Banducci 66/12kV Substation Project (Project) and includes the following components: two substation sites (a preferred and an alternative), two fiber optic (FO) telecommunications cable routes, three distribution getaways, a subtransmission line extension and the replacement of 28 wooden poles. At the recommendation of the Native American Heritage Commission (NAHC), SCE requests your input regarding the identification of potential effects to cultural resources, sacred sites and traditional cultural properties within the proposed Project Area.

The proposed Project Area is located northwest of Stallion Springs, south of Bear Valley Springs, and east and west of the California Correctional Institution in Tehachapi. The Project is situated in Township 32 South and Range 31 East; Township 32 South and Range 32 East; Township 32 South and Range 33 East; and Township 32 South and Range 34 East of the San Bernardino Base Meridian on the U.S. Geological Survey (USGS) 7.5' *Cummings Mountain, Keene, Tehachapi North, and Tehachapi South* California topographic quadrangle sheets (Figures 1-3: Project Area Overview).

Substation

There are two proposed locations for the Banducci Substation. The **Alternative Site A** is an approximately 6.3 -acre parcel located on the southeastern corner of Dale Road and Pelliser Road and was in use as an agricultural field. The parcel is located in Section 36 of Township 32S and Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center at the California State University, Bakersfield did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results and the cultural resources survey did not observe any resources.

The **Alternative Site B** is an approximately 7-acre parcel located on the northwestern corner of Highland Road and Pelliser Road and is located in Section 25 of Township 32S Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results. No cultural resources were encountered during the cultural resources survey.

Proposed 66 kV Subtransmission Line Extension

The Proposed 66 kV Subtransmission Line Route would be located on the east side of Pelliser Road and adjacent to the proposed substation parcel. The proposed subtransmission route is within the existing and already disturbed right-of-way (ROW) of the Corrections-Cummings-Kern River 1 66kV line. Additionally, the proposed subtransmission line extension route was included within the survey footprint of the proposed substation. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed route. The NAHC Sacred Lands records search produced no results. No cultural resources were observed during the survey.

Distribution Getaways

Three new underground distribution getaways consisting of cable, conduits and vaults would be located within the boundaries of the proposed substation parcel and were surveyed as part of the footprint of the proposed substation. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed Distribution Getaways Project Area. The NAHC Sacred Lands records search produced no results. No cultural resources were observed during the cultural resources survey.

Table 1
Banducci-Monolith No. 1 FO Cable

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Cummings Mtn	31	32S	32E
Cummings Mtn	28	32S	32E
Cummings Mtn	29	32S	32E
Cummings Mtn	30	32S	32E
Cummings Mtn	32	32S	32E
Cummings Mtn	33	32S	32E
Cummings Mtn	34	32S	32E
Tehachapi South	25	32S	32E
Tehachapi South	25	32S	33E
Tehachapi South	26	32S	33E
Tehachapi South	27	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E
Tehachapi South	31	32S	33E
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Fiber Optic Routes

There are two (2) proposed FO cable routes, portions of which will be either overhead or underground. The first route, the proposed **Banducci-Monolith No.1 FO cable route**, will be approximately 14.5 miles long and would exit the proposed Banducci Substation to the west and then extend north to Highline Road. The route would continue eastward along Highline Road, through the California Correctional Institute, and would continue on Highline Road eastward to the existing Cummings Substation.

The route then would leave Cummings Substation east to Jameson Street where it would turn north and head into the Monolith Substation (see Figures 1 -3). Banducci-Monolith No.1 FO cable route crosses the sections, townships and ranges listed in Table 1.

A records search of the Banducci-Monolith No.1 FO cable route conducted at the Southern San Joaquin Valley Information Center identified one previously recorded historic site along the route. The NAHC Sacred Lands records search produced no results. Two new historic sites, Cistern and Chimney (P-15-009613/CA-KER-8362H) and Metal Barn/Shed on Abandoned Farm/Ranch (P-15-014996/CA-KER-8361H), were recorded during the cultural resources survey.

The second route, the proposed **Banducci-Monolith No.2 FO cable route**, would be approximately 17.5 miles long and would exit the proposed Banducci Substation to the west and would turn north on Pelliser Road then turn east on Giraudo Road to West Valley Boulevard. The proposed cable route would continue east to Woodford-Tehachapi Road and continue south to Cherry Lane. The route would continue east to South Curry Street and head north, then west on West C Street, and then north on South Mill Street. It would then head east on West H Street to Tehachapi Boulevard in existing underground vaults and enter Monolith Substation (see Figures1-3).

Table 2
Banducci-Monolith No. 2 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	24	32S	31E
Cummings Mtn	25	32S	31E
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Cummings Mtn	22	32S	32E
Cummings Mtn	21	32S	32E
Cummings Mtn	26	32S	32E
Cummings Mtn	27	32S	32E
Cummings Mtn	30	32S	32E
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A records search conducted at the Southern San Joaquin Valley Information Center identified two previously recorded sites, one historic and one prehistoric. The NAHC Sacred Lands records search produced no results. Two new historic sites (Douglas Gasoline Station [P-15-014997] and Ranch Motel [P-15-014995]) were recorded during the cultural resources survey.

Pole Replacement

SCE conducted wind-loading studies on the poles along the proposed Banducci-Monolith No.2 FO cable route. Twenty-eight (28) of the existing wooden poles will be replaced to support the proposed Project (see Figures 1-3). The wood replacement poles would be directly buried to a depth of approximately 6 to 7 feet below the ground surface. The diameter of the wood poles would be approximately 1 to 1.5 feet.

SCE would appreciate any information you may have regarding Native American cultural resources, sacred lands or traditional cultural properties located in or near the proposed Project area that may be affected by Project activities. Any information concerning the identity, location, character, and traditional use of the cultural places identified during consultation will be considered confidential.

If possible, for Project planning purposes, we would like to receive any questions or concerns regarding this Project by **May 4, 2012**. If we have not heard from you within 30 days of the receipt of this letter, we will assume that you do not want to participate in further consultation.

If you have any questions, please feel free to call me at (626) 462-2597 or contact me via e-mail at sara.bholat@sce.com. Thank you for your assistance and participation in this Project.

Sincerely,



Sara Bholat, MPH
Archaeologist
Southern California Edison
Corporate Environment, Health and Safety



David Laughinghorse Robinson
Kawaiisu Tribe of Tejon Reservation
PO Box 1547
Kernville, CA 93238

April 4, 2012

SUBJECT: Follow-up Native American Consultation Letter Regarding the Proposed Banducci Substation Project, Tehachapi, Kern County, California

Dear Laughinghorse Robinson:

This letter is a follow-up to the letter you received on 8/3/2011 from Southern California Edison (SCE) requesting your input on the proposed Banducci Substation Project, located in Tehachapi, Kern County, California. Since we have not received your response, we are re-contacting you to obtain your feedback and advise you of changes to the proposed Project.

SCE proposes to build the Banducci 66/12kV Substation Project (Project) and includes the following components: two substation sites (a preferred and an alternative), two fiber optic (FO) telecommunications cable routes, three distribution getaways, a subtransmission line extension and the replacement of 28 wooden poles. At the recommendation of the Native American Heritage Commission (NAHC), SCE requests your input regarding the identification of potential effects to cultural resources, sacred sites and traditional cultural properties within the proposed Project Area.

The proposed Project Area is located northwest of Stallion Springs, south of Bear Valley Springs, and east and west of the California Correctional Institution in Tehachapi. The Project is situated in Township 32 South and Range 31 East; Township 32 South and Range 32 East; Township 32 South and Range 33 East; and Township 32 South and Range 34 East of the San Bernardino Base Meridian on the U.S. Geological Survey (USGS) 7.5' *Cummings Mountain, Keene, Tehachapi North, and Tehachapi South* California topographic quadrangle sheets (Figures 1-3: Project Area Overview).

Substation

There are two proposed locations for the Banducci Substation. The **Alternative Site A** is an approximately 6.3 -acre parcel located on the southeastern corner of Dale Road and Pelliser Road and was in use as an agricultural field. The parcel is located in Section 36 of Township 32S and Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center at the California State University, Bakersfield did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results and the cultural resources survey did not observe any resources.

The **Alternative Site B** is an approximately 7-acre parcel located on the northwestern corner of Highland Road and Pelliser Road and is located in Section 25 of Township 32S Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results. No cultural resources were encountered during the cultural resources survey.

Proposed 66 kV Subtransmission Line Extension

The Proposed 66 kV Subtransmission Line Route would be located on the east side of Pelliser Road and adjacent to the proposed substation parcel. The proposed subtransmission route is within the existing and already disturbed right-of-way (ROW) of the Corrections-Cummings-Kern River 1 66kV line. Additionally, the proposed subtransmission line extension route was included within the survey footprint of

the proposed substation. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed route. The NAHC Sacred Lands records search produced no results. No cultural resources were observed during the survey.

Distribution Getaways

Three new underground distribution getaways consisting of cable, conduits and vaults would be located within the boundaries of the proposed substation parcel and were surveyed as part of the footprint of the proposed substation. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed Distribution Getaways Project Area. The NAHC Sacred Lands records search produced no results. No cultural resources were observed during the cultural resources survey.

Table 1
Banducci-Monolith No. 1 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	25	32S	31E
Cummings Mtn	26	32S	32E
Cummings Mtn	35	32S	32E
Cummings Mtn	36	32S	31E
Cummings Mtn	27	32S	32E
Cummings Mtn	31	32S	32E
Cummings Mtn	28	32S	32E
Cummings Mtn	29	32S	32E
Cummings Mtn	30	32S	32E
Cummings Mtn	32	32S	32E
Cummings Mtn	33	32S	32E
Cummings Mtn	34	32S	32E
Tehachapi South	25	32S	32E
Tehachapi South	25	32S	33E
Tehachapi South	26	32S	33E
Tehachapi South	27	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E
Tehachapi South	31	32S	33E
Tehachapi South	32	32S	33E
Tehachapi South	33	32S	33E
Tehachapi South	34	32S	33E
Tehachapi South	35	32S	33E
Tehachapi South	36	32S	33E
Tehachapi South	36	32S	32E

Fiber Optic Routes

There are two (2) proposed FO cable routes, portions of which will be either overhead or underground. The first route, the proposed **Banducci-Monolith No.1 FO cable route**, will be approximately 14.5 miles long and would exit the proposed Banducci Substation to the west and then extend north to Highline Road. The route would continue eastward along Highline Road, through the

California Correctional Institute, and would continue on Highline Road eastward to the existing Cummings Substation.

The route then would leave Cummings Substation east to Jameson Street where it would turn north and head into the Monolith Substation (see Figures 1 -3). Banducci-Monolith No.1 FO cable route crosses the sections, townships and ranges listed in Table 1.

A records search of the Banducci-Monolith No.1 FO cable route conducted at the Southern San Joaquin Valley Information Center identified one previously recorded historic site along the route. The NAHC Sacred Lands records search produced no results. Two new historic sites, Cistern and Chimney (P-15-009613/CA-KER-8362H) and Metal Barn/Shed on Abandoned Farm/Ranch (P-15-014996/CA-KER-8361H), were recorded during the cultural resources survey.

The second route, the proposed **Banducci-Monolith No.2 FO cable route**, would be approximately 17.5 miles long and would exit the proposed Banducci Substation to the west and would turn north on Pelliser Road then turn east on Giraudo Road to West Valley Boulevard. The proposed cable route would continue east to Woodford-Tehachapi Road and continue south to Cherry Lane. The route would continue east to South Curry Street and head north, then west on West C Street, and then north on South Mill Street. It would then head east on West H Street to Tehachapi Boulevard in existing underground vaults and enter Monolith Substation (see Figures1-3).

Table 2
Banducci-Monolith No. 2 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	24	32S	31E
Cummings Mtn	25	32S	31E
Cummings Mtn	36	32S	31E
Cummings Mtn	22	32S	32E
Cummings Mtn	21	32S	32E
Cummings Mtn	26	32S	32E
Cummings Mtn	27	32S	32E
Cummings Mtn	30	32S	32E
Keene	19	32S	32E
Keene	20	32S	32E
Keene	21	32S	32E
Tehachapi North	20	32S	33E
Tehachapi North	21	32S	33E
Tehachapi North	22	32S	33E
Tehachapi North	23	32S	33E
Tehachapi North	24	32S	33E
Tehachapi South	25	32S	32E
Tehachapi South	25	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E

A records search conducted at the Southern San Joaquin Valley Information Center identified two previously recorded sites, one historic and one prehistoric. The NAHC Sacred Lands records search

produced no results. Two new historic sites (Douglas Gasoline Station [P-15-014997] and Ranch Motel [P-15-014995]) were recorded during the cultural resources survey.

Pole Replacement

SCE conducted wind-loading studies on the poles along the proposed Banducci-Monolith No.2 FO cable route. Twenty-eight (28) of the existing wooden poles will be replaced to support the proposed Project (see Figures 1-3). The wood replacement poles would be directly buried to a depth of approximately 6 to 7 feet below the ground surface. The diameter of the wood poles would be approximately 1 to 1.5 feet.

SCE would appreciate any information you may have regarding Native American cultural resources, sacred lands or traditional cultural properties located in or near the proposed Project area that may be affected by Project activities. Any information concerning the identity, location, character, and traditional use of the cultural places identified during consultation will be considered confidential.

If possible, for Project planning purposes, we would like to receive any questions or concerns regarding this Project by **May 4, 2012**. If we have not heard from you within 30 days of the receipt of this letter, we will assume that you do not want to participate in further consultation.

If you have any questions, please feel free to call me at (626) 462-2597 or contact me via e-mail at sara.bholat@sce.com. Thank you for your assistance and participation in this Project.

Sincerely,



Sara Bholat, MPH
Archaeologist
Southern California Edison
Corporate Environment, Health and Safety



Julie Turner
Secretary
Kern Valley Indian Council
P.O. Box 1010
Lake Isabella, CA 93240

April 4, 2012

SUBJECT: Follow-up Native American Consultation Letter Regarding the Proposed Banducci Substation Project, Tehachapi, Kern County, California

Dear Secretary Turner:

This letter is a follow-up to the letter you received on 7/25/2011 from Southern California Edison (SCE) requesting your input on the proposed Banducci Substation Project, located in Tehachapi, Kern County, California. Since we have not received your response, we are re-contacting you to obtain your feedback and advise you of changes to the proposed Project.

SCE proposes to build the Banducci 66/12kV Substation Project (Project) and includes the following components: two substation sites (a preferred and an alternative), two fiber optic (FO) telecommunications cable routes, three distribution getaways, a subtransmission line extension and the replacement of 28 wooden poles. At the recommendation of the Native American Heritage Commission (NAHC), SCE requests your input regarding the identification of potential effects to cultural resources, sacred sites and traditional cultural properties within the proposed Project Area.

The proposed Project Area is located northwest of Stallion Springs, south of Bear Valley Springs, and east and west of the California Correctional Institution in Tehachapi. The Project is situated in Township 32 South and Range 31 East; Township 32 South and Range 32 East; Township 32 South and Range 33 East; and Township 32 South and Range 34 East of the San Bernardino Base Meridian on the U.S. Geological Survey (USGS) 7.5' *Cummings Mountain, Keene, Tehachapi North, and Tehachapi South* California topographic quadrangle sheets (Figures 1-3: Project Area Overview).

Substation

There are two proposed locations for the Banducci Substation. The **Alternative Site A** is an approximately 6.3 -acre parcel located on the southeastern corner of Dale Road and Pelliser Road and was in use as an agricultural field. The parcel is located in Section 36 of Township 32S and Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center at the California State University, Bakersfield did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results and the cultural resources survey did not observe any resources.

The **Alternative Site B** is an approximately 7-acre parcel located on the northwestern corner of Highland Road and Pelliser Road and is located in Section 25 of Township 32S Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results. No cultural resources were encountered during the cultural resources survey.

Proposed 66 kV Subtransmission Line Extension

The Proposed 66 kV Subtransmission Line Route would be located on the east side of Pelliser Road and adjacent to the proposed substation parcel. The proposed subtransmission route is within the existing and already disturbed right-of-way (ROW) of the Corrections-Cummings-Kern River 1 66kV line.

Additionally, the proposed subtransmission line extension route was included within the survey footprint of the proposed substation. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed route. The NAHC Sacred Lands records search produced no results. No cultural resources were observed during the survey.

Distribution Getaways

Three new underground distribution getaways consisting of cable, conduits and vaults would be located within the boundaries of the proposed substation parcel and were surveyed as part of the footprint of the proposed substation. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed Distribution Getaways Project Area. The NAHC Sacred Lands records search produced no results. No cultural resources were observed during the cultural resources survey.

Table 1
Banducci-Monolith No. 1 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	25	32S	31E
Cummings Mtn	26	32S	32E
Cummings Mtn	35	32S	32E
Cummings Mtn	36	32S	31E
Cummings Mtn	27	32S	32E
Cummings Mtn	31	32S	32E
Cummings Mtn	28	32S	32E
Cummings Mtn	29	32S	32E
Cummings Mtn	30	32S	32E
Cummings Mtn	32	32S	32E
Cummings Mtn	33	32S	32E
Cummings Mtn	34	32S	32E
Tehachapi South	25	32S	32E
Tehachapi South	25	32S	33E
Tehachapi South	26	32S	33E
Tehachapi South	27	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E
Tehachapi South	31	32S	33E
Tehachapi South	32	32S	33E
Tehachapi South	33	32S	33E
Tehachapi South	34	32S	33E
Tehachapi South	35	32S	33E
Tehachapi South	36	32S	33E
Tehachapi South	36	32S	32E

Fiber Optic Routes

There are two (2) proposed FO cable routes, portions of which will be either overhead or underground. The first route, the proposed **Banducci-Monolith No.1 FO cable route**, will be approximately 14.5 miles long and would exit the proposed Banducci Substation to the west and then

extend north to Highline Road. The route would continue eastward along Highline Road, through the California Correctional Institute, and would continue on Highline Road eastward to the existing Cummings Substation.

The route then would leave Cummings Substation east to Jameson Street where it would turn north and head into the Monolith Substation (see Figures 1 -3). Banducci-Monolith No.1 FO cable route crosses the sections, townships and ranges listed in Table 1.

A records search of the Banducci-Monolith No.1 FO cable route conducted at the Southern San Joaquin Valley Information Center identified one previously recorded historic site along the route. The NAHC Sacred Lands records search produced no results. Two new historic sites, Cistern and Chimney (P-15-009613/CA-KER-8362H) and Metal Barn/Shed on Abandoned Farm/Ranch (P-15-014996/CA-KER-8361H), were recorded during the cultural resources survey.

The second route, the proposed **Banducci-Monolith No.2 FO cable route**, would be approximately 17.5 miles long and would exit the proposed Banducci Substation to the west and would turn north on Pelliser Road then turn east on Giraudo Road to West Valley Boulevard. The proposed cable route would continue east to Woodford-Tehachapi Road and continue south to Cherry Lane. The route would continue east to South Curry Street and head north, then west on West C Street, and then north on South Mill Street. It would then head east on West H Street to Tehachapi Boulevard in existing underground vaults and enter Monolith Substation (see Figures1-3).

Table 2
Banducci-Monolith No. 2 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	24	32S	31E
Cummings Mtn	25	32S	31E
Cummings Mtn	36	32S	31E
Cummings Mtn	22	32S	32E
Cummings Mtn	21	32S	32E
Cummings Mtn	26	32S	32E
Cummings Mtn	27	32S	32E
Cummings Mtn	30	32S	32E
Keene	19	32S	32E
Keene	20	32S	32E
Keene	21	32S	32E
Tehachapi North	20	32S	33E
Tehachapi North	21	32S	33E
Tehachapi North	22	32S	33E
Tehachapi North	23	32S	33E
Tehachapi North	24	32S	33E
Tehachapi South	25	32S	32E
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A records search conducted at the Southern San Joaquin Valley Information Center identified two previously recorded sites, one historic and one prehistoric. The NAHC Sacred Lands records search produced no results. Two new historic sites (Douglas Gasoline Station [P-15-014997] and Ranch Motel [P-15-014995]) were recorded during the cultural resources survey.

Pole Replacement

SCE conducted wind-loading studies on the poles along the proposed Banducci-Monolith No.2 FO cable route. Twenty-eight (28) of the existing wooden poles will be replaced to support the proposed Project (see Figures 1-3). The wood replacement poles would be directly buried to a depth of approximately 6 to 7 feet below the ground surface. The diameter of the wood poles would be approximately 1 to 1.5 feet.

SCE would appreciate any information you may have regarding Native American cultural resources, sacred lands or traditional cultural properties located in or near the proposed Project area that may be affected by Project activities. Any information concerning the identity, location, character, and traditional use of the cultural places identified during consultation will be considered confidential.

If possible, for Project planning purposes, we would like to receive any questions or concerns regarding this Project by **May 4, 2012**. If we have not heard from you within 30 days of the receipt of this letter, we will assume that you do not want to participate in further consultation.

If you have any questions, please feel free to call me at (626) 462-2597 or contact me via e-mail at sara.bholat@sce.com. Thank you for your assistance and participation in this Project.

Sincerely,



Sara Bholat, MPH
Archaeologist
Southern California Edison
Corporate Environment, Health and Safety



Neil Peyron
Chairman
Tule River Indian Tribe
P.O. Box 589
Porterville, CA 93258

June 6, 2012

SUBJECT: Follow-up Native American Consultation Letter Regarding the Proposed Banducci Substation Project, Tehachapi, Kern County, California

Dear Chairman Peyron:

This letter is a follow-up to the letter we sent to former Chairman Ryan Garfield on 7/27/2011 and 4/10/2012 requesting your community's input on the southern California Edison's (SCE) proposed Banducci Substation Project, located in Tehachapi, Kern County, California. Since we have not received a response, we are contacting you to obtain your feedback and advise you of changes to the proposed Project.

SCE proposes to build the Banducci 66/12kV Substation Project (Project) and includes the following components: two substation sites (a preferred and an alternative), two fiber optic (FO) telecommunications cable routes, three distribution getaways, a subtransmission line extension and the replacement of 28 wooden poles. At the recommendation of the Native American Heritage Commission (NAHC), SCE requests your input regarding the identification of potential effects to cultural resources, sacred sites and traditional cultural properties within the proposed Project Area.

The proposed Project Area is located northwest of Stallion Springs, south of Bear Valley Springs, and east and west of the California Correctional Institution in Tehachapi. The Project is situated in Township 32 South and Range 31 East; Township 32 South and Range 32 East; Township 32 South and Range 33 East; and Township 32 South and Range 34 East of the San Bernardino Base Meridian on the U.S. Geological Survey (USGS) 7.5' *Cummings Mountain, Keene, Tehachapi North, and Tehachapi South* California topographic quadrangle sheets (Figures 1-3: Project Area Overview).

Substation

There are two proposed locations for the Banducci Substation. The **Alternative Site A** is an approximately 6.3 -acre parcel located on the southeastern corner of Dale Road and Pelliser Road and was in use as an agricultural field. The parcel is located in Section 36 of Township 32S and Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center at the California State University, Bakersfield did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results and the cultural resources survey did not observe any resources.

The **Alternative Site B** is an approximately 7-acre parcel located on the northwestern corner of Highland Road and Pelliser Road and is located in Section 25 of Township 32S Range 31E as depicted on the USGS 7.5' *Cummings Mountain* topographic sheet. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed substation property. The NAHC Sacred Lands records search produced no results. No cultural resources were encountered during the cultural resources survey.

Proposed 66 kV Subtransmission Line Extension

The Proposed 66 kV Subtransmission Line Route would be located on the east side of Pelliser Road and adjacent to the proposed substation parcel. The proposed subtransmission route is within the existing and already disturbed right-of-way (ROW) of the Corrections-Cummings-Kern River 1 66kV line.

Additionally, the proposed subtransmission line extension route was included within the survey footprint of the proposed substation. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed route. The NAHC Sacred Lands records search produced no results. No cultural resources were observed during the survey.

Distribution Getaways

Three new underground distribution getaways consisting of cable, conduits and vaults would be located within the boundaries of the proposed substation parcel and were surveyed as part of the footprint of the proposed substation. A records search conducted at the Southern San Joaquin Valley Information Center did not identify any previously recorded prehistoric sites within the proposed Distribution Getaways Project Area. The NAHC Sacred Lands records search produced no results. No cultural resources were observed during the cultural resources survey.

Table 1
Banducci-Monolith No. 1 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
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Cummings Mtn	30	32S	32E
Cummings Mtn	32	32S	32E
Cummings Mtn	33	32S	32E
Cummings Mtn	34	32S	32E
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Tehachapi South	25	32S	33E
Tehachapi South	26	32S	33E
Tehachapi South	27	32S	33E
Tehachapi South	28	32S	33E
Tehachapi South	29	32S	33E
Tehachapi South	30	32S	33E
Tehachapi South	31	32S	33E
Tehachapi South	32	32S	33E
Tehachapi South	33	32S	33E
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Tehachapi South	36	32S	32E

Fiber Optic Routes

There are two (2) proposed FO cable routes, portions of which will be either overhead or underground. The first route, the proposed **Banducci-Monolith No.1 FO cable route**, will be approximately 14.5 miles long and would exit the proposed Banducci Substation to the west and then

extend north to Highline Road. The route would continue eastward along Highline Road, through the California Correctional Institute, and would continue on Highline Road eastward to the existing Cummings Substation.

The route then would leave Cummings Substation east to Jameson Street where it would turn north and head into the Monolith Substation (see Figures 1 -3). Banducci-Monolith No.1 FO cable route crosses the sections, townships and ranges listed in Table 1.

A records search of the Banducci-Monolith No.1 FO cable route conducted at the Southern San Joaquin Valley Information Center identified one previously recorded historic site along the route. The NAHC Sacred Lands records search produced no results. Two new historic sites, Cistern and Chimney (P-15-009613/CA-KER-8362H) and Metal Barn/Shed on Abandoned Farm/Ranch (P-15-014996/CA-KER-8361H), were recorded during the cultural resources survey.

The second route, the proposed **Banducci-Monolith No.2 FO cable route**, would be approximately 17.5 miles long and would exit the proposed Banducci Substation to the west and would turn north on Pelliser Road then turn east on Giraudo Road to West Valley Boulevard. The proposed cable route would continue east to Woodford-Tehachapi Road and continue south to Cherry Lane. The route would continue east to South Curry Street and head north, then west on West C Street, and then north on South Mill Street. It would then head east on West H Street to Tehachapi Boulevard in existing underground vaults and enter Monolith Substation (see Figures1-3).

Table 2
Banducci-Monolith No. 2 FO Cable

<i>USGS 7.5 Minute Map</i>	<i>Section</i>	<i>Township</i>	<i>Range</i>
Cummings Mtn	24	32S	31E
Cummings Mtn	25	32S	31E
Cummings Mtn	36	32S	31E
Cummings Mtn	22	32S	32E
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Cummings Mtn	26	32S	32E
Cummings Mtn	27	32S	32E
Cummings Mtn	30	32S	32E
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A records search conducted at the Southern San Joaquin Valley Information Center identified two previously recorded sites, one historic and one prehistoric. The NAHC Sacred Lands records search produced no results. Two new historic sites (Douglas Gasoline Station [P-15-014997] and Ranch Motel [P-15-014995]) were recorded during the cultural resources survey.

Pole Replacement

SCE conducted wind-loading studies on the poles along the proposed Banducci-Monolith No.2 FO cable route. Twenty-eight (28) of the existing wooden poles will be replaced to support the proposed Project (see Figures 1-3). The wood replacement poles would be directly buried to a depth of approximately 6 to 7 feet below the ground surface. The diameter of the wood poles would be approximately 1 to 1.5 feet.

SCE would appreciate any information you may have regarding Native American cultural resources, sacred lands or traditional cultural properties located in or near the proposed Project area that may be affected by Project activities. Any information concerning the identity, location, character, and traditional use of the cultural places identified during consultation will be considered confidential.

If possible, for Project planning purposes, we would like to receive any questions or concerns regarding this Project by **July 1, 2012**. If we have not heard from you within 30 days of the receipt of this letter, we will assume that you do not want to participate in further consultation.

If you have any questions, please feel free to call me at (626) 462-2597 or contact me via e-mail at sara.bholat@sce.com. Thank you for your assistance and participation in this Project.

Sincerely,

A handwritten signature in blue ink, appearing to read "Sara Bholat".

Sara Bholat, MPH
Archaeologist
Southern California Edison
Corporate Environmental Services

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August 17, 2011

Sara Bholat, MPH
Southern California Edison
1218 S. 5th Street
Monrovia, CA 91016

Re: Proposed Banducci Substation Project
Tehachapi, Kern County, CA

Dear Ms. Sara Bholat;

Thank you for the letter dated July 9, 2011 and for the opportunity to comment on this project. Tejon Indian Tribe has no conflict with this project nor do we know of any cultural resources that might be impacted at this site. However, we ask that you notified me immediately if any site/s and/or artifact/s are discovered during your project in this area. I highly recommend you contact the Indian Community members in Tehachapi since this project is in their area.

Sincerely,

A handwritten signature in black ink, which appears to read "Kathryn Morgan". The signature is fluid and cursive, with a long horizontal line extending to the right.

Kathryn Montes Morgan
Tribal Chair
Tejon Indian Tribe

Re: Banducci Substation Project, Tehachapi, Kern County
DRBEGAY
to:
Desiree.Martinez
04/05/2012 09:24 AM
Show Details

Hello Desiree:

Our Tribe does not have any concerns for this project site. Appreciate the map and notification. This general area is Kawaiisu territory, we hope that they responded to SB18 notifications.

Sincerely,

Dr. Donna Miranda-Begay, Tribal Chairwoman
Tubatulabal Tribe

P.O. Box 226
Lake Isabella, CA 93240
Phone: (760) 379-4590 Fax: (760) 379-4592

Email: drbegay@aol.com
Tribal Website: www.tubat.org or www.tubatulabals.com
Grant Website: www.catribalej.com

Anti-Virus: Microsoft Security Essentials 2012

In a message dated 4/4/2012 4:36:02 P.M. Pacific Daylight Time,
Desiree.Martinez@sce.com writes:

Dear Chairwoman Begay,

At the recommendation of the Native American Heritage Commission (NAHC), you received a consultation letter on July 28, 2011 regarding Southern California Edison's (SCE) proposed Banducci Substation Project located in Tehachapi, Kern County. Since we did not receive a response from you, I am following up to obtain your input regarding the identification of potential effects to cultural resources, sacred sites and traditional cultural properties within the Project Area. The proposed Project includes: two substation sites (a preferred and an alternative), two fiber optic (FO) telecommunications cable routes, two subtransmission line extensions and the replacement of 28 wooden poles.

I call you today and left message. I am attaching an updated letter and project maps and will send a hard copy via US mail. If you have any concerns regarding the proposed project, please contact me via email or at either one of the phone numbers listed below. Thank you for your attention to this matter.

Desiree Renee Martinez, MA
Consulting Archaeologist



April 13, 2012

Sarah Bholat, MPH
Southern California Edison
P.O. Box 800
Rosemead, CA 91770

Re: Follow-up Native American Consultation Letter Regarding the Proposed Banducci Substation Project, Tehachapi, Kern County, California

Dear Sarah Bholat,

Thank you, for the follow-up letter dated April 4, 2012 and the opportunity to comment on this project. Tejon Indian Tribe has no conflict with this project nor do we know of any cultural resources that might be impacted at this site. I would also like for you notify me immediately if any site/s and / or artifacts are discovered during your project in the area.

Sincerely,

A handwritten signature in cursive script, which appears to read "Kathryn Montes Morgan". The signature is written in black ink and is positioned above the printed name.

Kathryn Montes Morgan
Tribal Chair
Tejon Indian Tribe

Cogstone Resource Management

Supporting Corporate Environment Health and Safety
Southern California Edison
Biological and Archaeological Resources Group
Monrovia Building, 2nd Floor, 245H
1218 South 5th Avenue
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