APPENDIX D: PUBLIC INVOLVEMENT

This page intentionally left blank.

SOUTHERN CALIFORNIA EDISON®

An EDISON INTERNATIONAL® Company

Via Regular Mail

September 29, 2016
«AddressBlock»

SUBJECT: Southern California Edison Company (Edison)
Notification of Environmental Survey Assessment
APN: «APN»

Dear Property Owner:

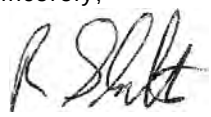
Southern California Edison Company is proposing to improve existing infrastructure in California and Nevada, within the Mojave Basin and Range. The Proposed Project would extend northeast from Lugo Substation (located in San Bernardino County, California) to Mohave Substation (located in Clark County, Nevada), and would extend northwest from Mohave Substation to Eldorado Substation (located in the City of Boulder City, Nevada). Portions of the Proposed Project would also cross the City of Hesperia, California, and the unincorporated communities of Searchlight and Laughlin in Nevada.

This letter is being sent to inform you of Edison's intent to schedule its required "Environmental Survey Assessment Study" over certain properties located within the aforementioned municipalities. An element of this study will consist of Edison's representatives and contractors completing sight review of all biological, paleontological, and archeological aspects, if any, in, on and over portions of property owned by you. Edison's representatives and contactors will be wearing safety construction vest, carrying proper ID, and their vehicles will be identified with their company logo.

The study is a non-invasive sight assessment, reviewing environmental issues only and will not cause damage to your property nor infringe on any of your property rights. Additionally, SCE will not enter any fenced and/or walled off areas on your property. Edison representatives will be in the field conducting these assessments intermittently over a period of several months between October 2016 and October 2017.

Edison would like to thank you in advance for your cooperation in this matter. Should you have any questions or need additional information, please feel free to contact SCE, MPO Project Manager Roger Schultz or visit SCE's website at on.sce.com/eldorado.

Sincerely,



Roger Schultz
SCE - MPO Project Manager
(909) 274-3794

cc: Carolyn Sims, SCE - Local Public Affairs Account Director
Rey Gonzales, SCE – Environmental Project Manager
Anjeanette Barrett – SCE – Acquisitions Project Manager

This page intentionally left blank.

Project Benefits

- Increase power flow through existing transmission lines from Nevada to Southern California
- Reduce construction and environmental impacts on the community

Environmental Assessment

SCE values the environment and will perform the necessary studies and mitigations to minimize impacts. Preliminary studies show this project will have the lowest impact compared to alternatives that include building a new transmission line. As always, SCE will work with state and federal agencies to evaluate and mitigate impacts during construction.

Contact

SCE Project Manager Roger Schultz: 909-274-3794

PRESORTED
FIRST CLASS
U.S. POSTAGE PAID
LOS ANGELES, CA
PERMIT #59

2244 Walnut Grove Avenue
G01, Quad 4C, #464F
Rosemead, CA 91770

SOUTHERN CALIFORNIA EDISON®
An *EDISON INTERNATIONAL*® Company

For information about the Eldorado-Lugo-Mohave Upgrade Project, please visit **on.sce.com/eldorado** or call 909-274-3794.

*Make sure to like us on **Facebook** and follow us on **Twitter** to get energy efficiency tips, breaking news and crucial safety information.*
www.facebook.com/socaledison www.twitter.com/socaledison

FOR OVER 100 YEARS...LIFE. POWERED BY EDISON.

SOUTHERN CALIFORNIA EDISON®
An *EDISON INTERNATIONAL*® Company

Eldorado-Lugo-Mohave Upgrade Project

Fact Sheet 2016

Serving Your Energy Needs

The Eldorado-Lugo-Mohave Upgrade Project is Southern California Edison's (SCE's) proposal to deliver electricity from renewable and conventional generation resources outside of California to help meet growing electricity demand in the region, as well as to reduce greenhouse gases.

What Does the Project Include?

The project increases capacity on existing transmission lines by installing capacitors. This will allow additional renewable energy to flow from Nevada to Southern California.

A capacitor bank (middle of photo) helps electricity to pass efficiently across long distances.

The project will include the following major components:

- Modifying SCE's existing Eldorado, Lugo, and Mohave electrical substations to accommodate the increased current flow from Nevada to Southern California.
- Constructing capacitors along SCE's existing transmission lines; capacitors increase power flow through existing lines.
- Raising some transmission tower heights to meet ground clearance requirements.
- Installing communication wire on the transmission lines to allow for communication between SCE substations.

Anticipated Project Timeline

3rd Quarter 2016 SCE conducts project planning and public outreach activities.

4th Quarter 2016 If required, SCE will submit applications to federal and state regulatory agencies requesting approval to construct the project.

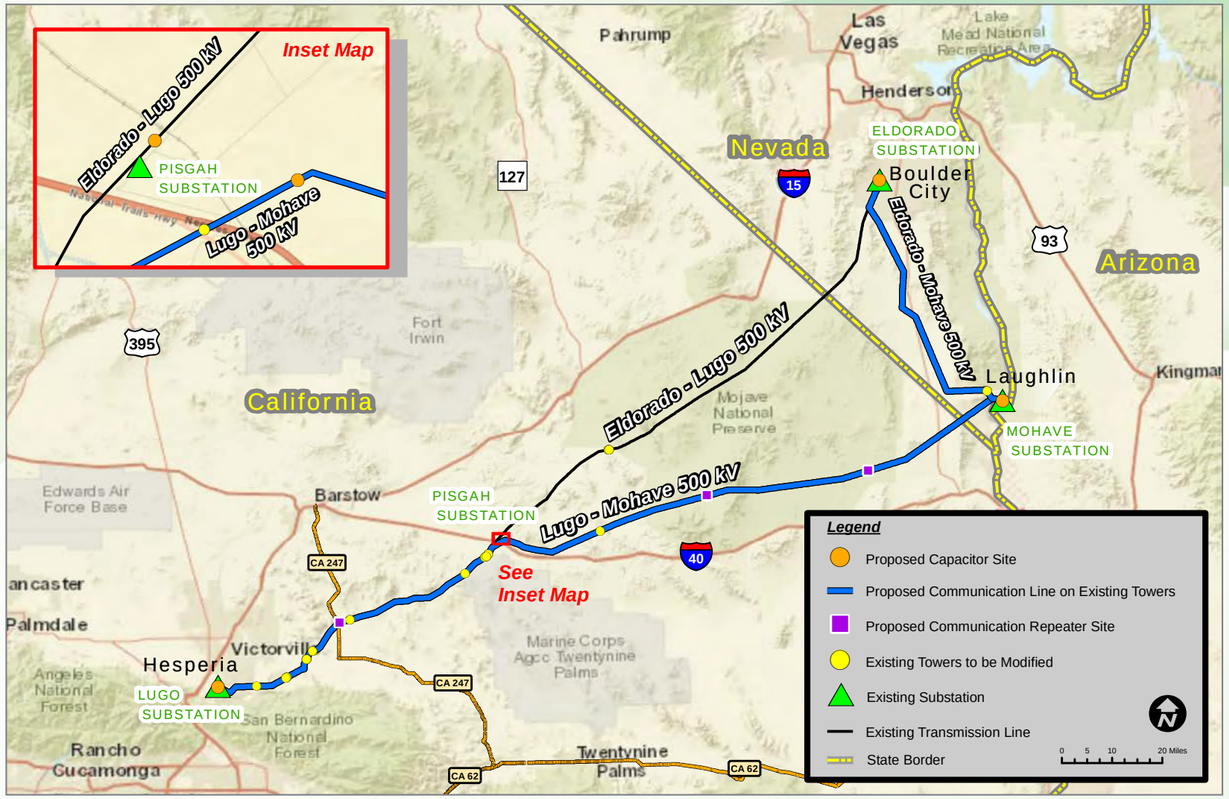
4th Quarter 2017 Subject to all necessary regulatory approvals, project construction is expected to begin.

2nd Quarter 2020 Project is expected to be operational and in service.

The Approval Process

SCE will seek project approval from the California Public Utilities Commission and the Public Utilities Commission Nevada. Environmental review and approvals will also be needed from federal agencies, such as the Bureau of Land Management and National Park Service, and possibly other agencies that will be identified as the project moves forward. Throughout this process, the public will be provided opportunities to learn more about the project and provide feedback. For additional information related to the CPUC's approval process, visit www.cpuc.ca.gov.

Eldorado-Lugo-Mohave Upgrade Project Overview Map



SOUTHERN CALIFORNIA EDISON®
An EDISON INTERNATIONAL® Company

5/2/18

SUBJECT: Notice of Application for a Permit to Construct for the Eldorado-Lugo-Mohave Series Capacitor Project

To Whom It May Concern:

On 5/2/18, Southern California Edison (SCE) filed an Application for a Permit To Construct for the Eldorado-Lugo-Mohave Series Capacitor Project with the California Public Utilities Commission (CPUC). The proposed project is described in the enclosed "Notice of Application for a Permit To Construct".

To review a copy of SCE's Application, please visit on.sce.com/eldorado.

Sincerely,

Selya Arce
Sr. Project Manager

P. O. Box 800
2244 Walnut Grove Avenue
Rosemead, CA 91770
626-302-1212

NOTICE OF APPLICATION FOR A PERMIT TO CONSTRUCT

ELDORADO-LUGO-MOHAVE SERIES CAPACITOR PROJECT

Filing Date: May 2, 2018

Proposed Project: Southern California Edison Company (SCE) has filed an application with the California Public Utilities Commission (CPUC) for construction of the Eldorado-Lugo-Mohave Series Capacitor Project (Proposed Project). The primary purpose of the Proposed Project is to meet the California Renewables Portfolio Standard (RPS) requirements established for SCE to serve at least 33 percent of its retail load with renewable energy by 2020.

The Proposed Project is needed to address a transmission constraint which limits deliverability of renewable generation into California by increasing the capability of the existing electric infrastructure. Construction will take place primarily along the Eldorado-Lugo, Eldorado-Mohave and Lugo-Mohave 500 kilo-volt (kV) Transmission Lines located in San Bernardino County, California, and Clark County, Nevada. Additional nearby distribution line and telecommunications construction will take place in support of the Proposed Project.

Project Description: The Proposed Project consists of the following major components (please also refer to the enclosed map below):

Series Capacitor Stations

- Construction of two new 500 kV mid-line series capacitors—the Newberry Springs Series Capacitor and Ludlow Series Capacitor on approximately 3.3- and 3.2-acre sites within the Eldorado-Lugo and Lugo-Mohave 500 kV Transmission Line rights-of-way, respectively, near SCE Pisgah Substation in unincorporated San Bernardino County, California, located approximately 35 miles east of Barstow, north of Interstate 40.

Transmission Lines and Towers

- Correction of 16 overhead line clearance discrepancies involving relocation, replacement, or modification of existing transmission, subtransmission, and distribution facilities including minor grading along the Eldorado-Lugo, Eldorado-Mohave, and Lugo-Mohave 500 kV Transmission Lines.

Substations

- Modifications within the existing Eldorado, Lugo, and Mohave Substations within San Bernardino County, California; Clark County, Nevada; and Boulder City, Nevada, respectively, including:
    - Replacing existing series capacitors at Mohave Substation
    - Modification of existing series capacitors at Lugo and Eldorado Substations
    - Removal of two tubular steel poles (TSPs) and installation of two new TSPs at Lugo Substation
    - Installation of new terminal equipment at Eldorado, Lugo, and Mohave Substations

Distribution and Telecommunications

- Installation of distribution facilities to provide station light and power to three proposed fiber optic repeater sites in unincorporated San Bernardino County, California.
- Installation of distribution facilities to provide station light and power to the proposed Newberry Springs Series Capacitor and Ludlow Series Capacitor sites.
- Removal of an existing overhead ground wire (OHGW), modification of existing towers to support optical ground wire (OPGW), and installation of approximately 235 miles of overhead OPGW, which includes approximately 3 miles of underground telecommunications facilities in the vicinity of the Mohave Substation.
- Installation of overhead and underground telecommunication facilities including the installation of three fiber optic repeater sites within the Lugo-Mohave 500 kV Transmission Line rights-of-way in unincorporated San Bernardino County, California

Construction is scheduled to begin in 2nd Quarter of 2019, and the Proposed Project is expected to be operational by June 2020.

Electric and Magnetic Fields (EMF) Compliance: The CPUC requires utilities to employ “no-cost” and “low-cost” measures to reduce public exposure to magnetic fields. In accordance with “EMF Design Guidelines”

(Decisions 93-11-013 and 06-01-042.), the Proposed Project would implement a combination of the following measures:

1. Install mid-line series capacitors in undeveloped areas
2. Place substation series capacitors away from the substation property lines
3. Utilize taller structure heights in areas with potential overhead discrepancies
4. Relocate under-build distribution circuits on 115 kV structures
5. Increase conductor ground clearance

Environmental Review: SCE has prepared a Proponent's Environmental Assessment (PEA) of potential environmental impacts created by the construction and operation of the Proposed Project. The PEA concludes that with the implementation of Applicant-Proposed Measures, the majority of the potential significant environmental effects associated with the Proposed Project would be reduced to less than significant levels. However, the cultural resources technical reports are still under review by the U.S. Bureau of Land Management and a decision will be made whether or not there are any significant impacts to the cultural resources associated with the Proposed Project.

Pursuant to the California Environmental Quality Act (CEQA), the CPUC's Energy Division will conduct an independent review of the proposed project's environmental impacts. Depending on the results of its review, the Energy Division is expected to issue a Mitigated Negative Declaration that the Proposed Project will not result in any significant environmental impacts or an environmental impact report (EIR) identifying the significant environmental impacts and mitigation measures and alternatives to avoid or reduce them.

Public Participation: The public may participate in the environmental review by submitting comments on the Notice of Intent to Approve a Negative Declaration, or on the Notice of Preparation of EIR and draft EIR, and by participating in any scoping meetings or public meetings that may be conducted. For information on the environmental review, contact the CPUC's Energy Division at enviroteam@cpuc.ca.gov or (415) 703-2126.

Persons wishing to present testimony in evidentiary hearings and/or legal briefing on all other issues, including project need and cost, EMF compliance, require party status. Persons may obtain party status by filing a protest to the application by **June 1, 2018**, in compliance with CPUC General Order 131-D and the CPUC's Rules of Practice and Procedure Rule 2.6, or by making a motion for party status at any time in compliance with Rule 1.4 (posted at www.cpuc.ca.gov).

The public may communicate their views regarding the application by writing to the CPUC at 505 Van Ness Avenue, San Francisco, CA 94102, or by emailing the Public Advisor at public.advisor@cpuc.ca.gov. In addition, the CPUC may, at its discretion, hold a public participation hearing in order to take oral public comment.

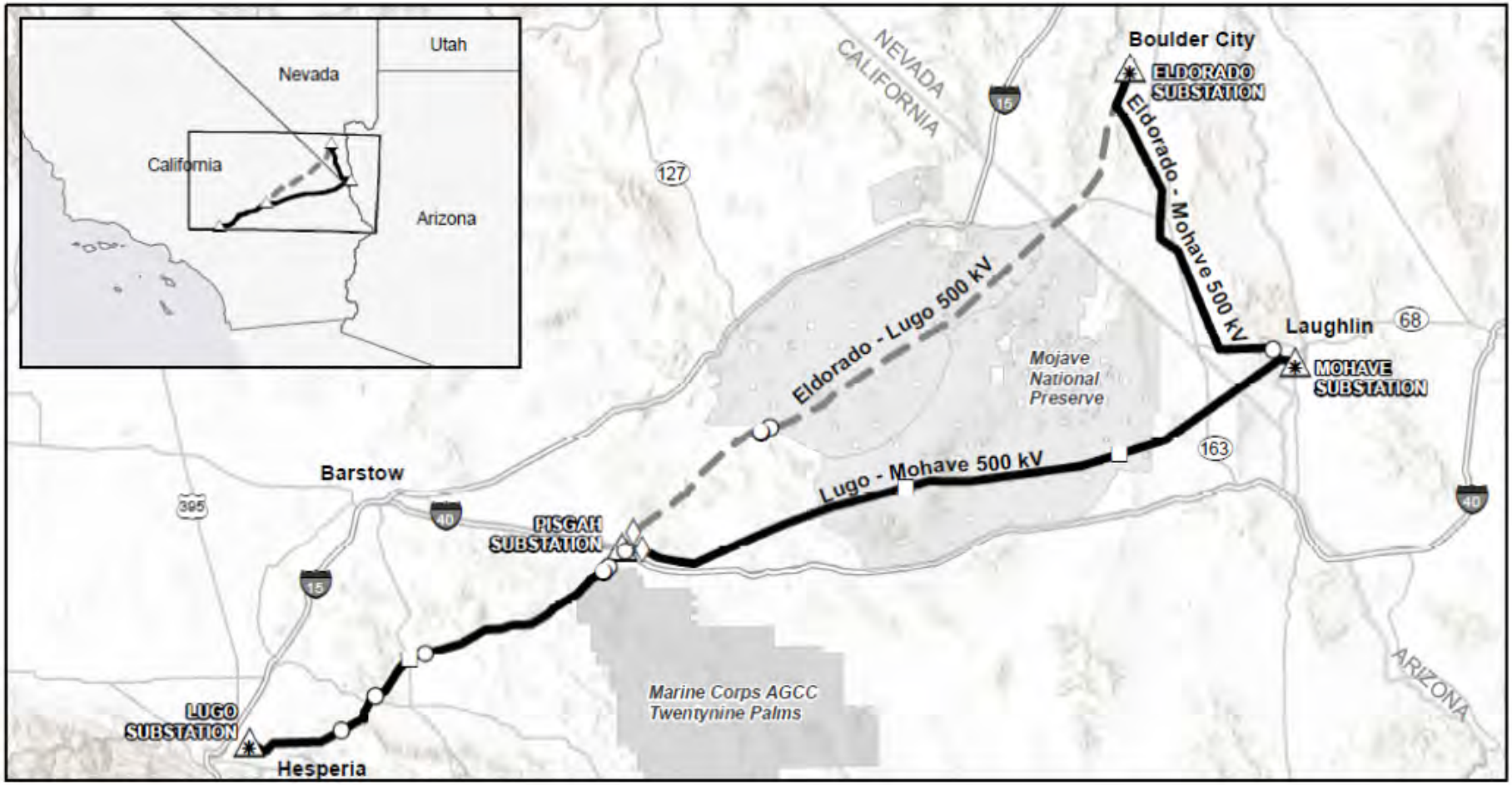
Document Subscription Service: The CPUC's free online subscription service sends subscribers an email notification when any document meeting their subscription criteria is published on the CPUC's website, such as documents filed in a CPUC proceeding (e.g., notices of hearings, rulings, briefs and decisions). To sign up to receive notification of documents filed in this proceeding (or other CPUC matters), visit www.cpuc.ca.gov/subscription.

Contacts: For assistance from the CPUC, please contact the Public Advisor in San Francisco at (415)703-2074 (public.advisor@cpuc.ca.gov) or toll free at (866) 849-8391.

To review a copy of SCE's application, or to request further information about the Proposed Project, please contact:

Selya J. Arce, Sr. Project Manager
2 Innovation Way
Pomona, CA 91768

Phone: 909-274-3709
Email: Selya.Arce@sce.com



Proposed Project Overview Map

Eldorado-Lugo-Mohave Series Capacitor Project

- Proposed Communication Line on Existing Tower
- Existing transmission line not part of proposed project
- Existing Substation
- Proposed Mid-Line Capacitor
- Proposed Fiber Optic Repeater
- Existing 500kV Towers to be Modified
- Proposed Series Capacitor Upgrades
- Interstate
- Highway

NORTH

0 5 10 20 Miles

Date: 4/19/2018

Features depicted herein are planning level accuracy, and intended for informational purposes only.
Distances and locations may be distorted at this scale. Always consult with the proper legal documents or agencies regarding such features.

Service Layer Credits: Sources: Esri, USGS, NGA, NASA, CGIAR, N Robinson, NCEAS, NLS, OS, NMA, Geodatastyrelsen, Rijkswaterstaat, GSA, Geoland, FEMA, Intermap and the GIS user community
Esri, HERE, DeLorme, MapmyIndia, © OpenStreetMap contributors, and the GIS user community