



**SCE's Eldorado-Lugo-Mohave
Series Capacitor Project IS/MND
(Application A.18-05-007)**

To: Interested Parties
Subject: Notice of Intent to Adopt and Notice of Availability – IS/MND
Date: August 2019

PROJECT BACKGROUND. The California Public Utilities Commission (CPUC), as Lead Agency under the California Environmental Quality Act (CEQA), has prepared an Initial Study/Mitigated Negative Declaration (IS/MND) for SCE's proposed Eldorado-Lugo-Mohave Series Capacitor Project (ELM Project, Proposed Project). The project would be located in existing rights-of-way (ROWs) in San Bernardino County, CA and Clark County, NV, between the existing Lugo, Mohave, and Eldorado Substations. Based on the Initial Study, the CPUC intends to adopt a Mitigated Negative Declaration under CEQA.

The Bureau of Land Management (BLM) is the federal lead agency for the ELM Project under the National Environmental Policy Act (NEPA) and is coordinating with the National Park Service (NPS) and others as a Cooperating Agencies under NEPA. BLM is preparing an Environmental Assessment that will evaluate the entire action.

The Nevada portion of the project was evaluated by CPUC for information purposes only, and is subject to approval by Nevada authorities and the BLM.

The principal features of the Proposed Project include:

- Construction of two 500 kV mid-line series capacitors near Interstate 40, approximately 18 miles southeast of Newberry Springs.
- Construction of three new fiber optic repeater facilities within the Lugo-Mohave Transmission ROW.
- Addressing 16 potential overhead clearance discrepancies at 14 locations.
- Replacing approximately 235 miles of existing overhead ground wire (OHGW) with new optical ground wire (OPGW) between Eldorado, Mohave, and Lugo substations.
- Other upgrades including underground telecommunications facilities, modifying existing series capacitors, installing or replacing equipment at existing substations.
- Installing cathodic protection on nearby pipelines as needed.

AVAILABILITY OF IS/MND: The IS/MND is available on the CPUC project website:

<http://www.cpuc.ca.gov/environment/info/asp/elm/elm.htm>

A copy of the IS/MND has been provided to the following libraries, where it may be reviewed:

Barstow Branch Library
304 E. Buena Vista St.
Barstow, CA 92311

Lucerne Valley Branch Library
33103 Old Woman Springs Rd.
Lucerne Valley, CA 92356

You may obtain a printed copy (hardcopy) or an electronic copy (compact disk [CD]) of the document upon request by mail or email to the addresses provided below, or by phone at (760) 513-9996.

PUBLIC REVIEW PERIOD: This IS/MND will undergo public review from **August 12 through September 13, 2019**. Comments must be postmarked or received by email by **5:00 p.m. on September 13, 2019**, at the following addresses:

By mail:
Billie Blanchard
California Public Utilities Commission
c/o Aspen Environmental Group
235 Montgomery Street, Suite 640
San Francisco, CA 94104-2920

By email to: elm@aspene.com