

# Sample Summary for Electronic Document Submittal

15 copies of this document may be included when a Lead Agency is submitting electronic copies of environmental impact reports, negative declarations, mitigated negative declarations, or notices of preparation to the SCH. The SCH will still accept other summaries, such as an EIR summary prepared pursuant to CEQA Guidelines Section 15123, attached to the electronic copies of the document.

SCH # \_\_\_\_\_

Lead Agency: California Public Utilities Commission

Project Title: SCE Eldorado-Lugo-Mohave Project (ELM Project)

Project Location: San Bernardino County, CA and Clark County, NV  
*City* *County*

Please provide a Project Description (Proposed Actions, location, and/or consequences).

Southern California Edison's application to construct the Eldorado-Lugo-Mohave Series Capacitor Project, which would include the following components: (1) construction of two new 500 kV mid-line series capacitors north of I-40 in the vicinity of Pisgah, including distribution and telecommunication lines to the two sites (2) relocation, modification, or replacement of existing transmission, sub-transmission, and distribution facilities at 12 locations to address 14 potential overhead clearance discrepancies (3) replacement of 235 miles of existing overhead ground wire (OHGW) on the Lugo-Mohave and Eldorado-Mohave transmission lines with new overhead optical ground wire (OPGW), (4) construction of three new optical repeater facilities on the existing Lugo-Mohave transmission right-of-way to support the new OPGW, (5) modification or replacement of equipment within the existing Eldorado, Lugo, and Mohave Substations. Construction of Proposed Project is expected to last 20 months.

Please identify the project's significant or potentially significant effects and briefly describe any proposed mitigation measures that would reduce or avoid that effect.

- The ELM Project would result in potentially significant impacts, which are mitigated [see ( )] to less than significant:
- Aesthetics: (Minimize contrast, screen construction activities, minimize veg. removal, restore disturbance areas, and minimize night lighting.)
- Air Quality: (Prepare and implement a dust control plan.)
- Biological Resources: (Monitoring and reporting, Worker Environmental Awareness Program, Integrated Weed Management Plan, mitigate impacts to special status plants, wildlife impact avoidance and minimization.)
- Cultural Resources: (Retain a cultural resources specialist, develop a CRMP, conduct cultural resources environmental awareness training, and properly treat human remains.)
- Geology and Soils: (Retain qualified paleontological staff, paleontological environmental awareness training, Paleontological Mitigation and Monitoring plan.)
- Hazards and Hazardous Materials: (Hazardous materials and waste management plan, and manage discovery of unanticipated contamination.)
- Hydrology and Water Quality: (Implement an erosion control plan, prepare & implement an HDD Fluid management plan.)
- Noise: (Limit construction noise levels, and provide advanced notice of construction noise.)
- Transportation: (Construction traffic control plan, repair roadways/transportation facilities damaged by construction, prepare and implement a helicopter use plan)
- Tribal Cultural Resources: (same as Cultural Resources above.)
- Utilities and Service Systems: (Provide cathodic protection, provide safety features for induced current.)
- Wildfire: (Prepare and implement a Fire Management Plan)

If applicable, please describe any of the project's areas of controversy known to the Lead Agency, including issues raised by agencies and the public.

None

Please provide a list of the responsible or trustee agencies for the project.

CDFW (District 8)  
Caltrans (District 8)  
SWRCB (Region 6, Region 7)