

Notice of Completion & Environmental Document Transmittal

Mail to: State Clearinghouse, P.O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613
 For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

SCH #

Project Title: Adelanto-Rinaldi Line 1 Upgrade Project

Lead Agency: Los Angeles Department of Water and Power Contact Person: Jazmin Martin
 Mailing Address: 111 North Hope Street, Room 1044 Phone: 213-367-1768
 City: Los Angeles Zip: 90012 County: Los Angeles

Project Location: County: Los Angeles City/Nearest Community: Littlerock, Acton, Palmdale, Agua Dulce, Santa Clarita, San Fernando
 Cross Streets: Multiple Zip Code: Multiple

Longitude/Latitude (degrees, minutes and seconds): _____ ° _____ ' _____ " N / _____ ° _____ ' _____ " W Total Acres: 5.18

Assessor's Parcel No.: Multiple Section: Multiple Twp.: Multiple Range: Multiple Base: _____

Within 2 Miles: State Hwy #: 138, 14, 405 Waterways: Los Angeles Reservoir
 Airports: Agua Dulce Airport Railways: Metrolink Antelope Valley Line Schools: Saugus Union USD, LAUSD, Golden Valley HS, Valley View ES, Anaverde Hills School

Document Type:

- | | | | |
|---|--|------------------------------------|--|
| CEQA: <input type="checkbox"/> NOP | <input type="checkbox"/> Draft EIR | NEPA: <input type="checkbox"/> NOI | Other: <input type="checkbox"/> Joint Document |
| <input type="checkbox"/> Early Cons | <input type="checkbox"/> Supplement/Subsequent EIR | <input type="checkbox"/> EA | <input type="checkbox"/> Final Document |
| <input type="checkbox"/> Neg Dec | (Prior SCH No.) _____ | <input type="checkbox"/> Draft EIS | <input type="checkbox"/> Other: _____ |
| <input checked="" type="checkbox"/> Mit Neg Dec | Other: _____ | <input type="checkbox"/> FONSI | _____ |

Local Action Type:

- | | | | |
|---|---|--|--|
| <input type="checkbox"/> General Plan Update | <input type="checkbox"/> Specific Plan | <input type="checkbox"/> Rezone | <input type="checkbox"/> Annexation |
| <input type="checkbox"/> General Plan Amendment | <input type="checkbox"/> Master Plan | <input type="checkbox"/> Prezone | <input type="checkbox"/> Redevelopment |
| <input type="checkbox"/> General Plan Element | <input type="checkbox"/> Planned Unit Development | <input type="checkbox"/> Use Permit | <input type="checkbox"/> Coastal Permit |
| <input type="checkbox"/> Community Plan | <input type="checkbox"/> Site Plan | <input type="checkbox"/> Land Division (Subdivision, etc.) | <input checked="" type="checkbox"/> Other: <u>LADWP Board Approval</u> |

Development Type:

- | | |
|---|--|
| <input type="checkbox"/> Residential: Units _____ Acres _____ | <input type="checkbox"/> Transportation: Type _____ |
| <input type="checkbox"/> Office: Sq.ft. _____ Acres _____ Employees _____ | <input type="checkbox"/> Mining: Mineral _____ |
| <input type="checkbox"/> Commercial: Sq.ft. _____ Acres _____ Employees _____ | <input checked="" type="checkbox"/> Power: Type <u>Electric Transmission Line Upgrade</u> MW _____ |
| <input type="checkbox"/> Industrial: Sq.ft. _____ Acres _____ Employees _____ | <input type="checkbox"/> Waste Treatment: Type _____ MGD _____ |
| <input type="checkbox"/> Educational: _____ | <input type="checkbox"/> Hazardous Waste: Type _____ |
| <input type="checkbox"/> Recreational: _____ | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Water Facilities: Type _____ MGD _____ | |

Project Issues Discussed in Document:

- | | | | |
|--|--|---|--|
| <input checked="" type="checkbox"/> Aesthetic/Visual | <input type="checkbox"/> Fiscal | <input checked="" type="checkbox"/> Recreation/Parks | <input checked="" type="checkbox"/> Vegetation |
| <input checked="" type="checkbox"/> Agricultural Land | <input checked="" type="checkbox"/> Flood Plain/Flooding | <input type="checkbox"/> Schools/Universities | <input checked="" type="checkbox"/> Water Quality |
| <input checked="" type="checkbox"/> Air Quality | <input checked="" type="checkbox"/> Forest Land/Fire Hazard | <input type="checkbox"/> Septic Systems | <input checked="" type="checkbox"/> Water Supply/Groundwater |
| <input checked="" type="checkbox"/> Archeological/Historical | <input checked="" type="checkbox"/> Geologic/Seismic | <input type="checkbox"/> Sewer Capacity | <input checked="" type="checkbox"/> Wetland/Riparian |
| <input checked="" type="checkbox"/> Biological Resources | <input checked="" type="checkbox"/> Minerals | <input checked="" type="checkbox"/> Soil Erosion/Compaction/Grading | <input type="checkbox"/> Growth Inducement |
| <input type="checkbox"/> Coastal Zone | <input checked="" type="checkbox"/> Noise | <input type="checkbox"/> Solid Waste | <input checked="" type="checkbox"/> Land Use |
| <input type="checkbox"/> Drainage/Absorption | <input checked="" type="checkbox"/> Population/Housing Balance | <input checked="" type="checkbox"/> Toxic/Hazardous | <input type="checkbox"/> Cumulative Effects |
| <input type="checkbox"/> Economic/Jobs | <input checked="" type="checkbox"/> Public Services/Facilities | <input checked="" type="checkbox"/> Traffic/Circulation | <input type="checkbox"/> Other: _____ |

Present Land Use/Zoning/General Plan Designation:

Light Agriculture, Heavy Agriculture, and Open Space / RL20 (Rural Land), N1 (Non-Urban), and OS-C (Open Space/Conservation)

Project Description: (please use a separate page if necessary)

See attached.

Note: The State Clearinghouse will assign identification numbers for all new projects. If a SCH number already exists for a project (e.g. Notice of Preparation or previous draft document) please fill in.

Reviewing Agencies Checklist

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with an "X".
If you have already sent your document to the agency please denote that with an "S".

<input checked="" type="checkbox"/> Air Resources Board	<input checked="" type="checkbox"/> Office of Historic Preservation
<input type="checkbox"/> Boating & Waterways, Department of	<input type="checkbox"/> Office of Public School Construction
<input type="checkbox"/> California Emergency Management Agency	<input checked="" type="checkbox"/> Parks & Recreation, Department of
<input type="checkbox"/> California Highway Patrol	<input type="checkbox"/> Pesticide Regulation, Department of
<input checked="" type="checkbox"/> Caltrans District # <u>7</u>	<input checked="" type="checkbox"/> Public Utilities Commission
<input type="checkbox"/> Caltrans Division of Aeronautics	<input checked="" type="checkbox"/> Regional WQCB # <u>4, 6</u>
<input checked="" type="checkbox"/> Caltrans Planning	<input checked="" type="checkbox"/> Resources Agency
<input type="checkbox"/> Central Valley Flood Protection Board	<input type="checkbox"/> Resources Recycling and Recovery, Department of
<input type="checkbox"/> Coachella Valley Mtns. Conservancy	<input type="checkbox"/> S.F. Bay Conservation & Development Comm.
<input type="checkbox"/> Coastal Commission	<input type="checkbox"/> San Gabriel & Lower L.A. Rivers & Mtns. Conservancy
<input type="checkbox"/> Colorado River Board	<input type="checkbox"/> San Joaquin River Conservancy
<input type="checkbox"/> Conservation, Department of	<input type="checkbox"/> Santa Monica Mtns. Conservancy
<input type="checkbox"/> Corrections, Department of	<input checked="" type="checkbox"/> State Lands Commission
<input type="checkbox"/> Delta Protection Commission	<input type="checkbox"/> SWRCB: Clean Water Grants
<input type="checkbox"/> Education, Department of	<input checked="" type="checkbox"/> SWRCB: Water Quality
<input checked="" type="checkbox"/> Energy Commission	<input type="checkbox"/> SWRCB: Water Rights
<input checked="" type="checkbox"/> Fish & Game Region # <u>5</u>	<input type="checkbox"/> Tahoe Regional Planning Agency
<input type="checkbox"/> Food & Agriculture, Department of	<input checked="" type="checkbox"/> Toxic Substances Control, Department of
<input checked="" type="checkbox"/> Forestry and Fire Protection, Department of	<input checked="" type="checkbox"/> Water Resources, Department of
<input type="checkbox"/> General Services, Department of	
<input type="checkbox"/> Health Services, Department of	<input checked="" type="checkbox"/> Other: <u>South Coast Air Quality Management District</u>
<input type="checkbox"/> Housing & Community Development	<input checked="" type="checkbox"/> Other: <u>Antelope Valley Air Quality Management District</u>
<input checked="" type="checkbox"/> Native American Heritage Commission	

Local Public Review Period (to be filled in by lead agency)

Starting Date July 1, 2025 Ending Date August 4, 2025

Lead Agency (Complete if applicable):

Consulting Firm: <u>Dudek</u>	Applicant: <u>Los Angeles Department of Water and Power</u>
Address: <u>225 South Lake Ave, Suite M210</u>	Address: <u>111 North Hope Street, Room 1044</u>
City/State/Zip: <u>Pasadena, CA 91101</u>	City/State/Zip: <u>Los Angeles, CA 90012</u>
Contact: <u>Alexandra Martini, Senior Project Manager</u>	Phone: <u>(213) 367-1768</u>
Phone: <u>(760) 479-4267</u>	

Signature of Lead Agency Representative: _____  Date: 06/30/2025

Authority cited: Section 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.

Adelanto-Rinaldi Line 1 Upgrade Project

Project Description:

The Los Angeles Department of Water and Power (LADWP) is proposing the Adelanto-Rinaldi Line 1 Upgrade Project (proposed project), which involves ampacity upgrades of the Adelanto – Rinaldi Line 1 (ADL-RIN L1) transmission line to increase its capacity from its current rating of 500 kV at 1593A/1593A (continuous/emergency) to approximately 500 kV at 1680A/1965A. The ampacity upgrade requires ground clearance grading and tower raises in order to be compliant with transmission line safety and reliability standards. The location of the proposed project is along one existing 500 kilovolt (kV) overhead transmission line (ADL-RIN L1) located in the northern portion of Los Angeles County.

The proposed project would be required to comply with the California Public Utilities Commission's (CPUC) General Order 95 (GO 95) Clearance Code Requirements as mandated by the North American Electric Reliability Corporation (NERC). The specific clearance requirements set by General Order 95 (GO 95) are included in Appendix A. Achieving this height consistency is necessary to ensure the distance between the transmission line conductors and the ground or road surface below is sufficient to meet code requirements guiding the safe and reliable operation of transmission lines. LADWP proposes to comply with the code clearances by grading the ground surface of the area underneath the transmission lines at nine work areas to achieve height consistency per NERC requirements. Additionally, LADWP has identified eight locations where towers would be raised by approximately 10 to 20 feet in order to achieve height consistency.

The total acreage of grading would be approximately 3.74 acres, and the total acreage of tower raising activities would be an additional 1.44 acres. The project, as proposed, would also involve improvements to portions of existing access roads to be used for site access, equipment staging and storage, and distribution of excavated soils. Construction would occur sequentially along the transmission line corridor and is anticipated to take up to 2.5 years. Once construction is complete, operation activities would be minimal and limited to routine operations and maintenance inspections as are currently carried out on the existing line.