PUBLIC UTILITIES COMMISSION
505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298

April 10, 2026 EA2026-1370

Jordi Burbano, P.E.
Electrical Engineering Associate
Regulatory Standards and Compliance Section
City of Los Angeles, Department of Water and Power (LADWP)
111 North Hope Street, Room 1246
Los Angeles, CA 90012

SUBJECT: Audit of LADWP's Van Nuys District

Mr. Burbano:

On behalf of the Electric Safety and Reliability Branch (ESRB) of the California Public Utilities Commission (CPUC), Sultan Tipu of my staff conducted an electric distribution audit of LADWP's Van Nuys District from February 9-13, 2026. The audit included a review of LADWP's inspection and maintenance records and a field inspection of LADWP's facilities.

During the audit, my staff identified violations of one or more General Orders (GOs). A copy of the audit findings itemizing the violations is enclosed. Please advise me no later than May 11, 2026, by electronic or hard copy, of all corrective measures taken by LADWP to remediate and prevent such violations.

Please note that ESRB will be posting the audit report and your response to our audit on the CPUC website. If there is any information in your response that you would like us to consider as confidential, we request that in addition to your confidential response, you also provide us with a public or redacted version of your response that can be posted publicly on our website.

If you have any questions concerning this audit, you can contact Sultan Tipu at (213) 660-5524 or sultan.tipu@cpuc.ca.gov.

Sincerely,

Majed Ibrahim

Majed Ibrahim, P.E.
Program and Project Supervisor
Electric Safety and Reliability Branch
Safety and Enforcement Division
California Public Utilities Commission

Enclosure: Audit Findings

Cc: Lee Palmer, Deputy Executive Director for Safety Enforcement, Safety Policy and Water, CPUC
Eric Wu, Program Manager, Electric Safety and Reliability Branch, CPUC
Sultan Tipu, Utilities Engineer, ESRB, SED, CPUC

Audit Findings

I. Records Review

During the audit, my staff reviewed the following records:

- Overhead and underground detailed inspection records.
- Completed and pending corrective action work orders.
- Pole loading calculations.
- Intrusive test records.
- LADWP's visual inspection program.
- ESRB's interview of LADWP inspectors.

II. Records Review – Violations List

My staff observed the following violations during the records review portion of the audit:

GO 165, Section III-B, Standards for Inspection, states:

> *Each utility subject to this General Order shall conduct inspections of its distribution facilities, as necessary, to ensure reliable, high-quality, and safe operation, but in no case may the period between inspections (measured in years) exceed the time specified in Table 1.*

GO 95, Rule 31.2, Inspection of Lines, states in part:

> *Lines shall be inspected frequently and thoroughly for the purpose of insuring that they are in good condition so as to conform with these rules.*

LADWP's inspection records indicated that from January 1, 2022, to December 31, 2025, a total of 4998 overhead patrol inspections and 49995 detailed inspections were completed or pending completion past LADWP's assigned due date.

GO 165, Section III-B, Standards for Inspection, states:

> *Each utility subject to this General Order shall conduct inspections of its distribution facilities, as necessary, to ensure reliable, high-quality, and safe operation, but in no case may the period between inspections (measured in years) exceed the time specified in Table 1.*

GO 128, Rule 17.2, Inspection, states:

> *Systems shall be inspected by the operator frequently and thoroughly for the purpose of insuring that they are in good condition and in conformance with all applicable requirements of these rules.*

LADWP inspection records indicated that from January 1, 2022, to December 31, 2025, a total of 6736 underground patrol inspections and 6385 underground detailed inspections were completed or pending completion past LADWP's assigned due date.

GO 95, Rule 18, Rule 18-B1, Maintenance Programs, states in part:

> *Companies shall undertake corrective actions within the time periods stated for each of the priority levels set forth below. Scheduling of corrective actions within the time periods below may be based on additional factors, including the following factors, as appropriate …*

GO 95, Rule 31.1, Design, Construction and Maintenance, states in part:

> *For all particulars not specified in these rules, design, construction, and maintenance should be done in accordance with accepted good practice for the given local conditions known at the time by those responsible for the design, construction, or maintenance of communication or supply lines and equipment.*

LADWP records indicated that from January 1, 2022 to December 31, 2025, a total of 22186 overhead work orders were completed, pending completion, or cancelled after LADWP's assigned due date for corrective action.

GO 128, Rule 17.1, Design, Construction and Maintenance, states in part:

> *Electrical supply and communication systems shall be designed, constructed, and maintained for their intended use, regard being given to the conditions under which they are to be operated, to enable the furnishing of safe, proper, and adequate service.*

LADWP records indicated that from January 1, 2022 to December 31, 2025, a total of 2065 underground work orders were completed, pending completion, or cancelled after LADWP's assigned due date for corrective action.

III. Field Inspection

My staff inspected the following facilities during the field inspection portion of the audit:

No.	Structure ID.	Type of Structure	Location
1	670919H	Pole	Panaroma City
2	385612M	Pole	Panaroma City
3	258038M	Pole	Panaroma City
4	355332M	Pole	Panaroma City
5	258039M	Pole	Panaroma City
6	399209M	Pole	Panaroma City
7	399208M	Pole	Panaroma City
8	399237M	Pole	Panaroma City
9	399207M	Pole	Panaroma City
10	341837M	Pole	Panaroma City
11	165910M	Pole	Van Nuys
12	182797M	Pole	Van Nuys
13	175562M	Pole	Van Nuys
14	175563M	Pole	Van Nuys
15	212274M	Pole	Van Nuys
16	212275M	Pole	Van Nuys
17	359224M	Pole	Van Nuys
18	359220M	Pole	Van Nuys
19	359219M	Pole	Van Nuys
20	359218M	Pole	Van Nuys
21	82858M	Pole	Van Nuys
22	359217M	Pole	Van Nuys
23	82857M	Pole	Van Nuys
24	359216M	Pole	Van Nuys
25	358839M	Pole	Van Nuys
26	358840M	Pole	Van Nuys
27	358836M	Pole	Van Nuys
28	358835M	Pole	Van Nuys
29	41096M	Pole	Van Nuys
30	433287M	Pole	Van Nuys
31	433286M	Pole	Van Nuys
32	433285M	Pole	Van Nuys
33	433284M	Pole	Van Nuys
34	433283M	Pole	Van Nuys
35	433282M	Pole	Van Nuys
36	433281M	Pole	Van Nuys
37	433280M	Pole	Van Nuys
38	38165M	Pole	Van Nuys
39	529907M	Pole	Van Nuys

40	38235M	Pole	Van Nuys
41	278197M	Pole	Sherman Oaks
42	278196M	Pole	Sherman Oaks
43	278195M	Pole	Sherman Oaks
44	192635M	Pole	Sherman Oaks
45	110920M	Pole	Sherman Oaks
46	333318M	Pole	Sherman Oaks
47	528165M	Pole	Sherman Oaks
48	333319M	Pole	Sherman Oaks
49	299036M	Pole	Sherman Oaks
50	299037M	Pole	Sherman Oaks
51	337491M	Pole	North Hollywood
52	410730M	Pole	North Hollywood
53	315351M	Pole	North Hollywood
54	369199M	Pole	North Hollywood
55	315352M	Pole	North Hollywood
56	262421M	Pole	North Hollywood
57	315353M	Pole	North Hollywood
58	315354M	Pole	North Hollywood
59	315355M	Pole	North Hollywood
60	315356M	Pole	North Hollywood
61	122367M	Pole	Studio City
62	119933M	Pole	Studio City
63	468234H	Pole	Studio City
64	119934M	Pole	Studio City
65	468235H	Pole	Studio City
66	360919M	Pole	Studio City
67	359565M	Pole	Studio City
68	117843M	Pole	Studio City
69	360944M	Pole	Studio City
70	119935M	Pole	Studio City
71	421704M	Pole	North Hollywood
72	431905M	Pole	North Hollywood
73	431906M	Pole	North Hollywood
74	430318M	Pole	North Hollywood
75	430319M	Pole	North Hollywood
76	443152M	Pole	North Hollywood
77	360750M	Pole	Sun Valley
78	422521M	Pole	Sun Valley
79	360749M	Pole	Sun Valley
80	360748M	Pole	Sun Valley
81	43599M	Pole	North Hollywood
82	104973M	Pole	North Hollywood
83	43601M	Pole	North Hollywood
84	43602M	Pole	North Hollywood

85	M43603	Pole	North Hollywood
86	240300M	Pole	North Hollywood
87	424763M	Pole	North Hollywood
88	424762M	Pole	North Hollywood
89	388415M	Pole	North Hollywood
90	424761M	Pole	North Hollywood
91	430320M	Pole	North Hollywood
92	400611M	Pole	North Hollywood
93	400612M	Pole	North Hollywood
94	384205M	Pole	North Hollywood
95	522638M	Pole	North Hollywood
96	43606M	Pole	North Hollywood
97	1067537	Pad-mounted Transformer	Sherman Oaks
98	1257922	Vault	Sherman Oaks
99	1256130	Vault	Sherman Oaks
100	1256460	Vault	Sherman Oaks
101	1448976	Pad-mounted Transformer	Sherman Oaks
102	1256478	Vault	Sherman Oaks
103	1256932	Vault	Sherman Oaks
104	1415066	Pad-mounted Transformer	Sherman Oaks
105	1415074	Pad-mounted Transformer	Sherman Oaks
106	1256387	Vault	Sherman Oaks
107	1528462	Pad-mounted Transformer	Sherman Oaks
108	1437656	Pad-mounted Transformer	Sherman Oaks
109	1257062	Pad-mounted Transformer	Sherman Oaks
110	1257377	Pad-mounted Transformer	Sherman Oaks
111	1257385	Pad-mounted Transformer	Sherman Oaks

IV. Field Inspection – Violations List

GO 95, Rule 31.1, Design Construction and Maintenance, states in part:

> *Electrical supply and communication systems shall be designed, constructed, and maintained for their intended use, regard being given to the conditions under which they are to be operated, to enable the furnishing of safe, proper, and adequate service.*

LADWP facilities on the following poles required maintenance:

- Pole 670919M – A section of ground wire was missing two feet above ground.
- Pole 385612M – A section of ground wire was missing two feet above ground.
- Pole 258038M – A section of ground wire was missing three feet above ground.
- Pole 399209M – A section of ground wire was missing two feet above ground.
- Pole 399208M – A section of ground wire was missing three feet above ground.
- Pole 399207M – A section of ground wire was missing three feet above ground.

General Order 95, Rule 54.8, Service Drops, 0 – 750 Volts, Table 10: Minimum Allowable Clearance of Service Drops of 0-750 Volts from Buildings requires the minimum clearance between "Insulated Conductors (Rule 20.9-G) 0-750 Volts" and "All portions of building including metallic or non-metallic cornice, decorative appendage, eaves, roof or parapet wall of the building served" to be 0.5 inches.

- Pole 110920M: A LADWP service drop supported on the pole was contacting the roof of the home being serviced.

GO 95, Rule 51.6-A, Marking and Guarding, High Voltage Marking of Poles, states in part:

> *Poles which support line conductors of more than 750 volts shall be marked with high voltage signs. This marking shall consist of a single sign showing the words "HIGH VOLTAGE", or pair of signs showing the words "HIGH" and "VOLTAGE", not more than six (6) inches in height with letters not less than 3 inches in height. A pair of signs may be stacked to a height of no more than 12 inches. Such signs shall be of weather and corrosion–resisting material, solid or with letters cut out therefrom and clearly legible.*

Each of the following LADWP poles supported "HIGH VOLTAGE" signs that were damaged or missing:

- Pole 359224M
- Pole 359217M
- Pole 82857M
- Pole 358836M
- Pole 38235M
- Pole 315351M
- Pole 359199M
- Pole 315352M
- Pole 315355M
- Pole 315356M
- Pole 122367M
- Pole 119933M
- Pole 468234M
- Pole 119934M
- Pole 360919M
- Pole 359565M
- Pole 117843M
- Pole 43599M

- Pole 104973M
- Pole 43601M
- Pole 43602M
- Pole 43603M
- Pole 388415M
- Pole 384205M
- Pole 43606M

GO 95, Rule 54.6-B, Ground Wires, states in part:

> *That portion of the ground wires attached on the face or back of wood crossarms or on the surface of wood poles and structures shall be covered by a suitable protective covering (see Rule 22.8).*

The ground moulding on each of the following LADWP poles was damaged:

- Pole No. 258038M
- Pole No. 399209M
- Pole No. 399208M
- Pole No. 399207M
- Pole No. 359216M
- Pole No. 358839M