

LADWP Project Powerhouse

Summary

In response to the Mayor's Executive Directive 1 (ED 1), the Los Angeles Department of Water and Power implemented Project Powerhouse to help reduce barriers to providing energy services to 100% Affordable Housing and Permanent Supportive Housing projects. This includes:

- creating a task force to support 100% Affordable Housing and Permanent Supportive Housing projects
- provide planning guidance through pre-development meetings for 100% Affordable and Permanent Supportive Housing projects
- reduce preliminary project review timeline of projects
- implement process improvements to expedite timelines on specific project activities
- complete electrical drawings for on-site equipment within 60 calendar days for Service Planning designs and 90 days for customer station designs (once plans have been received). Note: These expedited timelines are for LADWP design activities. Although also expedited, LADWP construction activities per Construction District vary depending on current project construction queue.
- prioritize Electric Service Representative inspections upon request
- expedite offsite/onsite LADWP construction work after *Authority to Construct* has been issued to Construction Districts
- coordinate installing meters within five business days after all releases have been obtained (LADBS and LADWP ESR) and LADWP construction has been completed
- develop new formulas for Power upgrade fees, including underground line extension and customer station costs. LADWP shall bear the cost and perform the design and construction of underground line extensions in the public right of way required to serve 100% Affordable and Permanent Supportive Housing projects.

Project Powerhouse was implemented on March 14, 2023, for eligible ED 1 projects.

Distribution Underground Line Extension Customer Charges

The following criteria apply to distribution underground line extensions in the public right-of-way . Please discuss any project specific issues with your assigned Service Planning engineer:

- Customer charges associated with ED 1 projects for distribution underground line extension scope of work, including LADWP non-construction and construction labor, materials, equipment, and allocations, will be the responsibility of LADWP.

- Cable charges in excess of available cable credits remain the responsibility of the customer.
- External agency charges and activities in support of distribution underground line extension work are required to be paid by customers. These include but are not limited to, Bureau of Engineering Utility-permit fees, Caltrans fees, Traffic Control Plan preparation and approval fees, shoring and plating preparation and approval fees, and Street Damage Restoration fees.
- Distribution underground line extension scope of work includes the design and installation of conduit systems, and any needed substructures in the public right-of-way.
- For projects where a customer has hired a contractor to construct the Line Extension, these projects will be reviewed on a case-by-case basis for applicable reimbursement; additional guidance should be requested from LADWP.

Other Charges

The following criteria apply for determining applicable charges related to new ED 1 projects:

- Additional charges not to be paid by the customer shall include 34.5kV switch/dip pole installation costs and the system switch installation costs when required for line extensions.
- On-site transformer deposits for ED 1 projects will not be collected nor refunded, with the exception of master-metered residential services.
- The LADWP is only responsible for charges associated with the design and installation of the required electrical station equipment, including entrance cables, transformers, switches, etc. The LADWP will not be responsible for charges associated with electrical equipment on the load side of the meter, customer-owned bus duct, and related equipment. Additionally, the LADWP is not responsible for the costs required to design or construct the structure where the customer station equipment resides.
- Customer charges for requested Added Facilities (convenience charges) are payable by the customers. These include charges for designs or installations beyond the normal route considered as the distance along the shortest, most practical, available, and acceptable route in private property and the public right-of-way.
- If applicable, overhead line extension costs will be the responsibility of the customer in accordance with the applicable rules in the Rules Governing Water and Electric Service and in accordance with established procedures.

LADWP Facility Relocation and Easements

All charges for any LADWP electric facility relocations, relocations for other utilities, and easements are the responsibility of the customer. The LADWP will continue to bill customers in accordance with the applicable rules in the Rules Governing Water and Electric Services and

in accordance with established procedures. These charges include for the following work, but not limited to:

- Encroachment permit: The customer is responsible for any encroachment permit and related fees payable to Real Estate Division.
- Overhead rearrangement or relocation: Any overhead work done to mitigate potential conflict with development or to accommodate customer's need is the responsibility of the customer.
- Underground relocation: Any underground facility relocation or removal including due to conflict or to accommodate the customer's request are the customer's responsibility. The underground facilities may include LADWP owned water lines.
- Overhead to underground conversion: The customer is responsible for any overhead to underground conversion work done to accommodate the customer's needs. Charges for such work will be billed to the customer in accordance to Rule 20 of the Rules Governing Water and Electric Services and procedures.
- Easements: The customer is responsible for establishing required easements, the cost of a Licensed Land Surveyor, and County of Los Angeles Department of Public Works fees,