

ELECTRIC RULE 10

DISTRIBUTION SYSTEM ADDITIONS

A. GENERAL

The construction of additional distribution lines necessary to furnish permanent electric service to Applicants shall be made by the Utility in accordance with the following provisions:

1. The Utility shall construct, own, operate and maintain lines only along public streets, roads and highways which the Utility has the legal right to occupy, and on public lands and private property across which rights-of-way have been obtained without cost or condemnation.
2. Line extensions will generally be underground. New feeder and distribution lines in existing overhead areas will be installed underground unless they can be placed on an existing pole line.

B. NEW SYSTEM ADDITIONS OR INCREASED LOADS: NON-COMMERCIAL OR NON-INDUSTRIAL

1. Underground line extensions to serve new or increased non-commercial or non-industrial loads will be owned and maintained by the Utility. Loads are classified as non-commercial or non-industrial if they will be billed under the domestic rate Schedules D or D-TOU or submetered for domestic use, or will be billed under Schedules LS-2, PA, TC or PW-1. Developments with intermixed use shall be classified as non-commercial or non-industrial. The Applicant requesting the extension must pay all estimated costs to serve the development. The Applicant is responsible for the cost of all on-site distribution facilities.
2. Before the Utility approves a subdivision map, the Applicant shall pay the Utility a deposit of \$500.00 per lot. If no subdivision map is involved, there is no advance fee.

After final design of the distributions facilities, the Utility will notify the Applicant of the estimated cost. Before the Utility begins installation, any amount above the deposit must be paid to the Utility. If the estimate is less, the difference will be refunded after installation has been completed.

3. The Applicant shall be responsible for all trenching, backfilling, furnishing and installing conduits, pull and service boxes, transformer pads and substructures on site, in accordance with specifications of the Utility. The Applicant is responsible to install distribution facilities across Applicant's frontage and may be required to extend these facilities off-site or to install extra facilities for the Utility's benefit. The Applicant will receive a credit for these off-site or extra facilities installed by the Applicant which are not attributable to or reasonably related to the Applicant's development. All credits will be based on Utility's estimate of standard costs and will be applied after the facilities are accepted. All additional Utility electrical facilities attributable to and reasonably related to the development necessary to complete the extension shall be installed by the Utility at Applicant's expense.

Upon acceptance by the Utility, Applicant will transfer ownership of the facilities to the Utility.

4. The Applicant will pay a proportionate share of any existing on-site facilities used to serve the Applicant. The amount to be paid will be based on current cost estimates for similar installations. If temporary facilities must be extended from existing Utility facilities to the site, the Applicant shall pay the full cost.
5. The Applicant will pay all costs for electric system expansions, extensions and upgrades to serve electric vehicle supply equipment or electric vehicle charging stations, which connect on-board plug-in electric vehicle battery chargers to an electrical power source. Electric Vehicles include, but are not limited to, plug-in electric vehicles, plug-in hybrid electric vehicles, grid enabled vehicles, vehicle-to-grid vehicles, and neighborhood electric vehicles (which are battery operated but are limited in size and speed).
6. Services will be installed and maintained as provided in Rule No. 11.

C. NEW SYSTEM ADDITIONS OR INCREASED LOADS: COMMERCIAL AND INDUSTRIAL

1. Underground line extensions to serve new or increased commercial and industrial loads will be owned and maintained by the Utility. Loads are classified as commercial or industrial if they will be billed under rate Schedules A, TOU, ED, CS or S.
2. The Utility will install least cost standard electrical facilities as determined by the Utility.

After final design of the distribution facilities, the Utility will notify the Applicant of the estimated cost of any extra facilities or special requirements to be done at the Applicant's request. Extraordinary facilities or service provisions will be handled under Rule No. 16, Added Facilities. Before the Utility begins installation, any amount due from the Applicant for the extension shall be paid to the Utility.

3. The Applicant shall be responsible for all trenching, backfilling, furnishing and installing conduits, pull and service boxes, transformer pads and substructures on site, in accordance with specifications of the Utility. The Applicant is responsible to install distribution facilities across Applicant's frontage and may be required to extend these facilities off-site or to install extra facilities for the Utility's benefit. The Applicant will receive a credit for these off-site or extra facilities installed by the Applicant which are not attributable to or reasonably related to Applicant's development. All credits will be based on Utility's estimate of standard costs and will be applied after the facilities are accepted. All additional Utility electrical facilities attributable to and reasonably related to the development necessary to complete the extension shall be installed by the Utility at the Applicant's expense.

Upon acceptance by the Utility, Applicant will transfer ownership of the facilities to the Utility.

4. Services will be installed and maintained as provided in Rule No. 11.
5. The Applicant will pay all costs for electric system expansions, extensions and upgrades to serve electric vehicle supply equipment or electric vehicle charging stations, which connect on-board plug-in electric vehicle battery chargers to an electrical power source. Electric Vehicles include, but are not limited to, plug-in electric vehicles, plug-in hybrid electric vehicles, grid enabled vehicles, vehicle-to-grid vehicles, and neighborhood electric vehicles (which are battery operated but are limited in size and speed).

D. RELOCATION OF ELECTRIC FACILITIES

1. Where mutually agreed upon by the Utility and a Customer, electric facilities may be relocated, provided the Customer requesting the change pays, in advance, the estimated cost of relocation of the facilities less a used life credit for the existing facilities.

2. Costs of relocation of electric facilities necessary to clear for improvements required in conjunction with new land subdivisions, conditional use permits, zoning cases or building permits shall be paid by the developer less a used life credit for the existing facilities.

E. REPLACEMENT OF OVERHEAD WITH UNDERGROUND DISTRIBUTION FACILITIES

1. When existing overhead lines need to be relocated due to major road work or other improvement, the lines will be installed underground if the Utility determines that the conversion is desirable, the cost is not more than 2 times the cost of overhead and all other utilities will be placed underground. The person requesting the relocation will pay in advance the estimated cost of relocating the line less a used life credit. The Utility will absorb the additional cost of underground construction. The person requesting the relocation is also responsible to install new street lights if applicable. This does not relieve Applicants of the responsibility to provide ducts and structures and pay all costs for underground distribution for their development including undergrounding the portion of the relocated line that will serve their development as required in Sections B and C, Rule 10.
2. If any of the criteria in E.1 above are not met but the Utility and the Applicant mutually agree, overhead distribution facilities may be replaced with underground facilities, provided the Applicant requesting the change pays, in advance, the estimated cost of the underground facilities that exceeds 2 times the cost of overhead less a used life credit for the replaced overhead facilities.

F. PRE-INSTALLATION OF DISTRIBUTION FACILITIES

An Applicant may elect to pre-install Applicant provided underground electrical distribution facilities, in conjunction with other improvements prior to approval by the City of the final tract or parcel map provided, a Line Extension Agreement has been executed, all fees, as required by the Electric Rules, have been paid, and all required easements have been granted. If any subsequent revision to the map requires changes in the fees, improvements or easements, the Applicant must make all changes to the improvements required by the Utility. In addition, prior to approval of the final map by the City, the Applicant must pay any additional fees or charges and provide necessary easements to the Utility.

G. STREET LIGHTING

Charges to the Applicant for street lighting facilities for the development will be as required by Rule No. 15, Street Lighting.