

REGULATION NO. 15

DISTRIBUTION LINE EXTENSIONS

A. GENERAL:

Extensions of distribution lines of standard voltage (15-kv or less) necessary to furnish permanent electric service to applicants will be made by the District in accordance with the provisions of this regulation except for those extensions that are exceptional in nature and require special agreements.

This regulation does not apply to the extension of transmission facilities unless the District desires to extend such facilities for its operating convenience. Any extension for temporary service will be covered under Regulation No. 13, Temporary Service.

The District will construct, own , operate and maintain lines only along public streets, roads and highways which the District has the legal right to occupy and on public lands and private property across which right-of-way satisfactory to the District may be obtained without cost of condemnation by the District. The District will install, own and maintain the necessary transformers, meters, service wires and special facilities, etc., in accordance with the District's regulations.

B. APPLICATIONS:

Applications for extensions will be made to the Energy Division's business agents for new construction. The applicant shall submit payment in advance to the District in accordance with the applicable regulations and the current fee schedule. (See Appendix "A" to these rules and regulations which sets forth the applicable costs and fees associated with customer line extensions, as modified from time to time at the discretion of IID Energy management.) At the District's discretion, an advance engineering fee or other charges may be required, other than those listed in the current fee schedule.

C. INSTALLATION RESPONSIBILITIES:

1. Underground Distribution Line Extension

a. Applicant Installation Responsibility

In accordance with the District's design, specifications and requirements, Applicant is responsible for:

- (1) Plans: All necessary plot plans, utility plans, street improvement plans, building and grading plans, etc. for the layout of the power distribution system. A recorded subdivision map will be required to establish easements and service points.

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C. INSTALLATION RESPONSIBILITIES (Continued):

- (2) Excavation: All necessary trenching, backfilling, and other digging as required.
- (3) Substructure and Conduits: Furnishing, installing, and upon acceptance by the District, conveying to the District ownership of all necessary installed substructures and conduits, including feeder conduits and related substructures required to extend to and within subdivisions and developments.
- (4) Protective Structures: Furnishing, installing and upon acceptance by the District, conveying to the District ownership of all necessary protective Structures.
- (5) For primary pole risers, the applicant will furnish the duct to and including a pull box located on or adjacent to the riser pole as shown on the layout.

b. District Installation Responsibility

- (1) District will engineer and lay out the electrical power distribution system required, indicating additional easements, if any, required for the system and will provide inspection for District approval of work and material furnished by the applicant.
- (2) District will furnish and install cables, switches, transformers and other distribution facilities required to complete the underground distribution line extension.
- (3) District will furnish and install the complete riser above the pullbox at applicant's expense and in Accordance with Regulation No. 16.

2. Overhead Distribution Line Extension

- a. Applicant Installation Responsibility: None.
- b. District Installation Responsibility: District is responsible for furnishing and installing all facilities required to complete the overhead distribution line extension.

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D. OVERHEAD EXTENSIONS-CONDITIONS:

1. Length and Location of Line

The length of the line required for an extension will be considered as the distance along the shortest practical route, as determined by the District, from the District's nearest permanent distribution line pole to the pole from which the service connection is to be installed.

Extensions upon extensions will be treated as new extensions.

2. Special Facilities

The District shall install only those facilities that it deems are necessary to render service. Where the applicant requests facilities that are in addition to, or substitution for, the standard facilities that the District would normally install, the extra cost thereof shall be paid in advance by the applicant.

3. Conversion of Existing Single-Phase Lines to Three-Phase Lines

a. Line extensions will be either single-phase or three-phase as determined by the District. Conversions will not be made to serve loads that can reasonably be served with single-phase. A total motor load of 7½ hp, three-phase or more, will be a minimum requirement and shall be in accordance with Regulation No. 1A.

b. When it is necessary to convert an existing line from single-phase to three-phase in order to furnish three-phase service to an applicant, the estimated cost of converting to three-phase will be determined by the District and paid by the applicant. The conversion charge will be in addition to any other charges required by this regulation.

4. Transmission Underbuilds

Where all or a portion of the distribution line extension is to be constructed on existing transmission poles of the District, the estimated cost of the extension will be determined by the District and paid by the applicant.

5. Alternative Routes

Where applicable laws or regulations prevent the utilization of what otherwise would be the shortest practical route for an overhead line extension for the purpose of delivering electrical service to the applicant, the applicant shall provide the District an alternative longer right-of-way satisfactory to the District.

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DISTRIBUTION LINE EXTENSIONS (Continued)

E. UNDERGROUND EXTENSIONS-CONDITIONS:

1. General

- a. Underground line extensions will be made only where mutually agreed upon by the District and the applicant, except in those areas where the District maintains or desires to maintain underground facilities for its operating convenience or in compliance with applicable laws, ordinances or similar requirements of public authorities.
- b. Upon completion of the work and acceptance by the District, the applicant will transfer ownership of such facilities to the District.
- c. The service voltage on underground systems to single-family domestic customers will be limited to single-phase, 120/240 volts.

2. Alternative Routes

If the applicant chooses to request underground delivery over what would otherwise be the shortest practicable route, the District will, where feasible in accordance with regulation on underground extensions, provide such delivery, at the expense of the applicant.

F. PAYMENT RESPONSIBILITIES/ADVANCE PAYMENTS:

Applicant shall contribute or advance to the District before the start of construction the cost for the service as outlined in the fee schedule unless the District in its sole discretion determines another method of payment is required. The cost to provide any necessary transformers will not be included in the fee paid by the customer. Non-standard, special transformers will be at the additional cost.

1. Individual Residential, Commercial, and Industrial Overhead Applicants

- a. Advance payments made by an individual applicant for a line extension may be subject to a refund for a period up to three years based on the footage necessary to serve another applicant for power on the same extension. Advance payments for line extensions of 1,000 feet or less will not be subject to refund.
- b. When more than one applicant is to be served from the same extension, the total advance payments required from the group of applicants will be apportioned among the members of the group in such manner as they may mutually agree upon.

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- c. The advance required from each succeeding applicant for service from a line extension, for which an existing customer or customers have advanced the cost to construct, shall be determined by multiplying the footage necessary to provide service by the unit cost applicable at that time, and dividing by the number of customers who have advanced payments and share in the use of the extension to the points of each customer's service.
- d. The District, after collecting advance payment(s) from subsequent applicant(s), will refund to the original customer the amount advanced by the subsequent applicant, providing the original customer is entitled to the refund.

2. Subdivision Overhead Applicants

Advance payments made by applicants for residential, commercial, and industrial subdivisions are not subject to refund within the defined boundaries of the subdivision. The line extension necessary to serve the project will be subject to refund from the first point of contact to the first connection point within the subdivision in accordance with F.I. above. The connection point and footage for line extension will be determined solely by the District.

3. Individual Residential, Commercial, Industrial Underground

- a. Applicants for underground line extensions are not eligible to receive refunds as described in this subpart "F".