

Original Sheet No. 5R.1

ELECTRIC SERVICE REGULATION NO. 5

STATE OF IDAHO

Customer's Installation

1. SERVICE ENTRANCES AND CONNECTIONS

(a) Attachment To Company Facilities

The Company will supply the exterior connection (service connection) between the Company's facilities and the point of delivery. The Customer shall provide a stationary and structurally sound support for the interconnection of the Company's and Customer's facilities. If more than one point of delivery is required to furnish electric power and energy to a Customer, then either (1) each service connection shall be separately metered and billed, or (2) the Company may establish the point of delivery on its transformer platform or other structure and install one set of metering equipment. Installation and maintenance of all facilities beyond the point of delivery, except for metering equipment, shall be at the expense and responsibility of the Customer, except under conditions specified by the Company in writing.

(b) Metering Equipment

All meter bases for meters required for measuring electric service (including Kvar when specified by the Company) shall be provided and installed by the Customer at a location acceptable to the Company and shall conform to the Company's specifications. The Customer's wiring, meter bases and service entrance facilities must be installed and maintained by the Customer in accordance with applicable municipal or state requirements and to standards required by the National Electrical Safety Code and National Electrical Code.

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1. SERVICE ENTRANCES AND CONNECTIONS (continued)

(c) Clearances

Whenever the initial clearances of serving facilities over Customer's premises, required by applicable laws, ordinances, rules, or regulations of public authorities, become inadequate due to changes made by the Customer, the Customer shall be responsible for correction of the deficiency.

2. CUSTOMER'S LOAD AND OPERATION

(a) **Protection of Customer's Equipment**

The Customer shall furnish, install, inspect and keep in good and safe condition all electrical wires and lines on Customer's premises. The Customer shall provide devices to protect his equipment from high and low voltage, from overload, single phasing or other abnormal conditions.

(b) **Protection of Company's Equipment and other Customers**

The Customer shall provide control equipment to eliminate excessive starting current or undesirable voltage fluctuations on the Company's circuits. If the Customer makes additions or changes in his electrical facilities, either in size or character, the Customer shall give the Company prior written notice of this fact. Any such additions or changes in load shall not be detrimental to service to other Customers.

(c) Practices and Requirements for Harmonic Control

Customers who have equipment that produces harmonic distortion shall provide filtering equipment to limit that distortion to within limits prescribed in the Institute of Electrical and Electronics Engineers (IEEE) Standard 519 as measured at the Point of Delivery.

(d) Customer's Generation

Customer shall sign a written agreement with the Company prior to connecting to and using another source of power in conjunction with receiving service from Company. The Customer shall supply all equipment, including but not limited to, transfer switches, disconnects, overload protection, and any other protective devices necessary to safely connect to and operate from another power source. Emergency generators must be equipped and operated to prevent connection with Company's system. The Customer shall be liable for any damage or injury resulting from using another power source.

(e) Maintenance of Customer's Facilities

Installation and maintenance of all facilities beyond the point of delivery, except Company owned metering equipment, shall be at the expense and responsibility of the Customer except under conditions specified by the Company in writing.

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2. CUSTOMER'S LOAD AND OPERATION (continued)

(f) Highly Fluctuating Loads

If a Customer uses welding machines, X-ray apparatus, elevators or other equipment with highly fluctuating load characteristics, or having an abnormal effect on voltage, and whose operation requires the Company to install transformer capacity or other equipment in order to protect the quality of service to other Customers or to provide for short period use of power by such equipment, the Company will provide service as described in Regulation 12.

The Company reserves the right to refuse to supply service to loads of a character which may seriously impair service to any Customer and shall have the right to discontinue service to the Customer who shall continue to use appliances or apparatus detrimental to the service to any customer after being notified thereof in writing by the Company.

3. **REFUSAL OF SERVICE**

The Company may disconnect service or refuse to connect or supply service:

- (a) when the Customer's wiring or facilities are in Company's judgment unsafe or hazardous to the Customer or others or found to be in violation of applicable laws, ordinances, rules or regulations.
- (b) where such connection or service will adversely affect or impair or is adversely affecting or impairing the service to its other Customers.
- (c) where the Applicant or Customer has not complied with federal, state, municipal or Company regulations.
- (d) until the Customer is advised by proper authority that the wiring and utilization equipment to be served have been inspected and passed by the controlling public inspection authority, where inspection is required by local ordinance or other authorized procedures. Any affidavits or certificates of inspection required by law must be furnished before service is connected.

4. COMPANY LIABILITY

The Company's liability shall cease at the Point of Delivery. The use of electric service beyond said point is at the risk and responsibility of the Customer.

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Original Sheet No. 5R.4

5. COMPANY'S RESPONSIBILITY

Nothing in these Electric Service Regulations shall be construed as placing upon the Company any responsibility for the condition or maintenance of the Customer's wiring, current consuming devices or other equipment, and the Company shall not be held liable for any loss or damage resulting from defects in the Customer's installation and shall not be held liable for damage to persons or property arising from the use of the service on the premises of the Customer.