

4. CUSTOMER'S INSTALLATION AND EQUIPMENT

4.1. CUSTOMER'S INSTALLATION AND EQUIPMENT:

Unless otherwise specified by BCLP, all wires, equipment, meter bases (except BCLP's meters and accessories), etc. on the Customer's side of the Point of Delivery must be installed and maintained at the expense of the Customer. All underground wires on the Customer's side of the Point of Delivery must be installed in a two-inch minimum diameter conduit system. The Point of Delivery for a typical single-lot residential electric service will be at the weatherhead for an overhead Customer and at the property line in a transformer, junction box, or metering pedestal for an underground Customer. BCLP may identify the Point of Delivery elsewhere at the option of BCLP. The Point of Delivery for commercial Customers and multi-unit residential Customers will be identified on an individual basis. All wires, apparatus, equipment, etc. shall comply with:

- a. The *National Electric Code* (ANSI C1) jointly issued by *the National Fire Protection Association* and *the American National Standards Institute*.
- b. The standards of the *National Electrical Safety Code* (ANSI C2) jointly issued by the *Institute of Electrical and Electronic Engineers* and the *American National Standards Institute*.
- c. The regulations of any governmental authority having jurisdiction.
- d. BCLP's current construction standards and practices.

Clearances by local inspection authorities shall not abrogate the requirements of the Customer to comply with the *National Electric Code* and the *National Electric Safety Code*.

4.2. ELECTRIC SERVICE ENTRANCES AND CONNECTIONS:

The Customer shall provide a suitable electric service entrance to the premises to be served at the point specified by BCLP. Such entrance facilities shall meet the requirements of the local electrical code or ordinance as well as any special requirements of BCLP. The Customer shall provide and maintain a structurally sound point of attachment or support for BCLP's electric service conductors which will permit the clearances required by law. In the event the Customer makes a Point of Delivery inaccessible, inconvenient, etc., it must be moved at the Customer's expense to a point accessible by BCLP.

4.3. CUSTOMER'S LOAD AND OPERATION:

The Customer shall so arrange their load that at the Point of Delivery there will be a reasonable electric load balance between the phases of a polyphase circuit and between the two sides of a single-phase three-wire circuit. BCLP reserves the right to refuse to connect or supply electric service to any applicant or to any Customer where such connection or electric service will adversely affect the electric service supplied to its other Customers or where the applicant or Customer has not complied with state, municipal, or BCLP policies.

Suitable protective devices on the Customer's premises may be required at the Customer's expense whenever BCLP deems such installation necessary to protect its property or that of its other Customers. The Customer shall provide devices adequate to protect its equipment from high and low voltages and from overload. Three-phase motors shall be protected against reversal of phase rotation and single-phasing. BCLP will make every reasonable effort to avoid phase reversal and single-phasing.

In the event that the Customer has not provided protective devices on its equipment and high or low voltage, overload, phase reversal, and / or single-phasing occurs, the Customer has assumed the risk and BCLP shall not be liable in any way for any injury or damage resulting from any high or low voltage, overload, phase reversal and / or single-phasing.

4.4. INSPECTION BY BCLP:

BCLP reserves the right to inspect the Customer's installation at any reasonable time and to refuse to commence or to continue electric service whenever it does not consider such installation to be in good operating condition. No inspection by BCLP, nor the failure by it to object to the Customer's installation, shall render BCLP in any way liable for any injury or damage resulting from any defective installation of or maintenance by the Customer.

4.5. HIGHLY FLUCTUATING LOADS:

The Customer shall refrain from operating equipment that will adversely affect the quality of electric service to other Customers of BCLP. Equipment such as welding machines, X-ray apparatus, elevators, or other equipment with highly fluctuating load characteristics can have an abnormal effect on voltage. The operation of this type of equipment may require BCLP to install equipment in order to protect the quality of electric service to other Customers or to provide for short period use of power by such equipment. BCLP may charge the Customer for all cost of such special equipment.

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

4.6. CHANGES IN INSTALLATION:

BCLP's wires, transformers, meters, and other facilities used in supplying electric service to Customer have a definite limited capacity. Customer shall therefore give notice to BCLP and obtain BCLP's consent before making any material changes or increases in Customer's installation. BCLP will promptly give its approval to the proposed change or increase, or will advise Customer upon what conditions electric service can be supplied for such change or increase.

4.7. BCLP'S DISCLAIMER OF LIABILITY:

Nothing in these Electric Service Policies shall be construed as placing upon BCLP any responsibility for the condition or maintenance of the Customer's wiring, electrical equipment, or any other equipment or property. BCLP is not 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 electric service on the premises of the Customer.