CHAPTER 4
Temporary Service

General Requirements
Temporary Services are installed for construction purposes and are used for a limited time period.

TIME LIMIT: Temporary service installations are limited to a period of one year. An extension may be granted at Seattle City Light’s (SCL’s) discretion.

ELECTRICAL PERMITS AND INSPECTIONS: The customer must obtain the required permit and undergo the required City or State inspections before the service is connected.

There will be a fee for installation and removal of a temporary service. SCL will determine the charges of installation, removal or relocation.

EQUIPMENT: The customer must provide temporary service entrance equipment.

LOCATION OF CONNECTION: Temporary services may be installed on your work shed, building, pole, or post acceptable to Seattle City Light.

LENGTH OF SPAN OR CONDUCTORS: Temporary service drops or underground runs are normally limited to 150 feet to the nearest Utility-designated service point. Special permission is required for additional length.

Temporary Overhead Service

POLE AND POST SPECIFICATIONS: The service attachment must be able to withstand the strain of the service drop. Specifications for temporary posts are diagrammed below and on the next page.

Diagram 4-1: Overhead Temporary Service Pole

[Diagram showing Overhead Temporary Service Pole with labels for Weatherhead, Service bracket, Identify neutral with white tape, Service conductors, Top view of bracing, Stake, Base, Post, Service drop, Meter, 5 to 7' high, 4' min, 2'' x 4'', 2'' x 6'', 4' x 6' x 16' post (4' below ground), and Service Bracket Options.]
Temporary Underground Service

Where temporary underground service is necessary, the customer shall install a conduit riser at the temporary panel location and trench to the Utility-designated service stub, handhole, vault, or service pole. The diagram below shows the basic pole and trench specifications. See Chapter 5 for more information on underground services.

Some local jurisdictions regulate the type of services allowed within their boundaries (overhead vs. underground). The customer must contact the local authority to verify authorized types of service.

Diagram 4-2:
Underground Temporary Service Pole

[Diagram showing pole specifications]

2’ min. cover
4’ min.
5 to 7’ high meter face
2’ x 4’ stake
2’ x 4’ support
Service drop
Brace
Stake
Top View of Bracing

All grounding per NEC. Check with current NEC and City of Seattle Department of Planning & Development.

www.seattle.gov/dcp/code/