

# Primary Metering Installation

700-22C

## Responsibility Table

Item, Material, or Work Description	Party to Furnish & Own	Party to Install & Maintain
Permits & Inspections	Customer	N/A
Primary Metering Cabinet	LPC Specified / Customer Purchased	LPC
Concrete Equipment Pad	Customer	Customer
Line Side Conduit & 15kV Cable	LPC	LPC
Line Side Terminations	LPC	LPC
Load Side Conduit & 15kV Cable	Customer	Customer
Load Side Terminations <sup>1</sup>	LPC	LPC
Instrument Transformers	LPC	LPC
Meter Socket & Revenue Meter	LPC	LPC
Meter Circuit Wiring	LPC	LPC
Ground Rod, Ground Conductor	LPC	LPC

**Point of Demarcation** - Primary metering point of demarcation is the load side terminations. The customer is responsible for the purchase, installation, and maintenance of material and equipment after the point of demarcation.

**Primary Metering Installations** – Primary metering installations must be approved in writing by the LPC Director of Electrical Engineering. The customer is responsible for all costs associated with the primary metering installation.

**Primary Metering Materials** – LPC will specify the primary metering cabinet, instrument transformers, meter socket, and revenue meter. The customer will purchase and have the primary metering cabinet delivered to LPC. Contact the LPC Electric Meter Shop Supervisor for the latest specification prior to purchasing.

**Primary Metering Testing & Certification** – LPC will test and certify the primary meter installation when energizing the service.

**Primary Metering Cabinet Access** – The customer must coordinate access to the primary metering cabinet with the LPC Electric Meter Shop Supervisor.

**Replacement of Primary Metering Equipment** – Any replacement of the primary metering cabinet and equipment must be coordinated with LPC. Replacement of the instrument transformers will be performed by LPC. The customer is responsible for the cost of the primary metering cabinet, exclusive of LPC owned equipment, and is responsible for all labor costs associated with the replacement.

<sup>1</sup> Customer supplied cable must fit standard LPC termination kits. Contact LPC Field Engineering for compatible cable insulation dimensions.

ELECTRIC SERVICES

CALL 1-800-922-1987 TO OBTAIN UTILITY LOCATES

NOT TO SCALE



**CITY OF  
LONGMONT**  
COLORADO

1100 S SHERMAN ST  
LONGMONT, CO 80501

### PRIMARY METERING RESPONSIBILITY TABLE

PHONE: 303-651-8386  
FAX: 303-651-8796

Revision #:
Approved by:
Date Approved:
File:
DETAIL
700-22C