

## Small Load VS Large Load Metered Services NOT Metered at Padmount Transformer

### Single Phase Metered Services

Small Load = All services equal to or under 350A **\*\*Self-contained services\*\***

Large Load = All services over 350A **\*\*Instrument Rated (CT) services\*\***

### Three Phase Metered Services

Small Load = All services equal to or under 225A **\*\*Self-contained services\*\***

Large Load = All services over 225A **\*\*Instrument Rated (CT) services\*\***

### Primary Metered Services

Large Load = All services over 600V

**\*\*NOTE: ALL Fire Pump services SHALL be instrument rated (CT) services.\*\***

### EPO / EPO Enclosure Requirements

The enclosure must meet the following requirements:

1. Shall adhere to the requirements in section 1.8.4 (B) of the Austin Energy Design Criteria Manual
2. NEMA 3R rated
3. Metal construction with a removable cover or a hinged door  
(Minimum Measurements are 20"x 10" x 5")
4. Pad Lockable

## Vendor Preferred Distributors List for Instrument Rated Services

Manufacturer	Distributor
Brooks	Lonestar Electrical Supply
Milbank	Crawford / Reynolds / Elliot / Lonestar Electric Supply / CED / Priester Mell and Nicholson
Durham	Techline
TESCO	Crawford
Two Socket Two Meter (TSTM)	KBS
RITZ	Priester-Mell and Nicholson