

Three-Phase Services, Above 200 Amps

All three-phase services above 200 amps will require EUSERC specification switchgear, which will include a pull section, metering section and disconnect section. NEMA 3R rated enclosures will be on all sections with double locking device provided for joint access to applicable sections. (See Drawings 325, 354 of EUSERC information). Any 277/480 volt service will have an additional width to accommodate the placement of Potential Transformers attached to a removable PT pan. (See Drawing 326 of EUSERC information & Instrument-Transformer Compartment Drawings and IREA Drawings 3-5) All EUSERC systems will be hot sequenced per EUSERC SINGLE METER drawing.

Fire pumps fed from EUSERC switchgear may be tapped ahead of the main disconnect, but shall have a dedicated labeled disconnect. Fire pump installations shall meet NEC and local standards.

Manufacturer Drawings Required for Services Over 200 Amps

Manufacturer drawings shall be submitted to the Association for approval for all switch board metering prior to shipment from manufacturer.