

6 – 1 General

The majority of the network grid is located within the City of Rochester's downtown Inner Loop. The company informs the customer regarding the number and size of the service conductors and the magnitude of the short circuit that the service equipment may be called upon to interrupt. It is important that the customer or agent contact the company regarding any new installations or alterations on network services.

These are general standards of the network system and requirements:

- The majority of the services are 120/208 volt.
- The short circuit rating for the 120/208 volt network grid is 100,000 amperes.
- Network services above 800 amperes require a cable limiter junction box.
- The company engineer determines the requirements for service for 277/480 volt spot network services.
- Any single-phase 120/208 volt metering 200 amperes or less requires a 5th jaw to be furnished and installed by the customer according to the manufacturer's specifications.