

**City of Monroe, North Carolina
Coordinated Peak Demand
Schedule CP**

AVAILABILITY

This schedule is available only to commercial or industrial consumers for service supplied to the individual establishment purchasing all of its power requirements from the City and whose monthly demand exceeds 600 kW or whose energy usage is at least equivalent to a 600 kW demand with a 40% load factor, and for whom facilities are installed to coordinate reduction of power requirements on the City's electrical system during system peak periods.

Service will only be provided to facilities constructed in conformance with the City's specifications.

TYPE OF SERVICE

The City will furnish 60 cycle service through one meter at one of the following voltages.

- Three Phase 208/120 4-wire Grounded Wye connected circuit
- Three Phase 480/277 4-wire Grounded Wye connected circuit
- Three Phase 7.6 13.2 or 19.9/34.5 kV, 4-wire Grounded Wye connected circuit. (Prospective consumers should ascertain the available type of service by inquiry at the City Hall before purchasing equipment).

Motors in excess of 5 HP must be three phase; however, all motors must be of a type approved by the City and the City may require devices to control the motor starting current.

Customers receiving Three Phase service shall provide Three Phase protection. The City will not be liable for single phasing of any installation.

MONTHLY RATE

A.	Basic Customer Charge	\$300.00	
B.	Demand Charge:		
	Monthly Coincident Peak Demand		
	• June through Sept.	\$16.75	per kW
	• Oct. through May	\$9.00	per kW
	Excess Demand	\$2.00	per kW
	Annual Coincident Peak Demand-All kW	\$1.15	per kW
C.	Energy Charge		
	• First 438 kWh/kW	\$0.047	per kWh
	• All energy over 438 kWh/kW	\$0.032	per kWh

SALES TAX

Current North Carolina utilities sales tax shall be added to the above charges.

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DEMAND BILLING QUANTITIES

Coincident Peak Billing Demand shall be the average kW demand measured in the on peak period used by the North Carolina Municipal Power Agency Number 1 for wholesale billing purposes during the corresponding month of Customer's billing.

Excess Demand shall be the highest 30-minute demand recorded during the current billing month, less the Monthly Coincident Peak Demand for the current billing month.

The Annual Coincident Peak Demand shall be the customer's average kW demand measured in the on peak period used by the North Carolina Municipal Power Agency Number 1 to determine the City of Monroe's Annual Peak Demand.

NOTIFICATION BY CITY

The City will use diligent efforts to predict each monthly system peak and notify the Customer in advance; however, the City is not able to guarantee an accurate prediction, and notice will be provided. Notification by the City will be provided to the customer by direct telephone communications or automatic signal, as mutually agreed. The Customer will hold the City harmless in connection with its response to notification.

POWER FACTOR CORRECTION

Where the power factor of the Consumer's installation is less than 85%, the City may correct kWh consumption for the month by multiplying by .85 and dividing by the actual power factor.

EXTRA FACILITIES

The City will furnish and install facilities not normally required for service under this rate schedule upon reimbursement by the Customer or agreement from the Customer to pay a facilities charge of 1.7% of the total installed cost per month. Customer will pay a facilities charge of 1.7% of the total installed cost of special demand metering required by this schedule. This special demand metering requires that a telephone circuit be provided for each meter for remote meter reading via modem. This telephone circuit can be provided by the Customer or by the City, subject to a facilities charge.

SERVICE REGULATIONS

The applicable provisions of the current Service Regulations are made a part of this Schedule.

Effective for service as determined by meter readings on and after 07-1-01.

