

City of Monroe, North Carolina
Coordinated Peak Demand Rate-New Construction
Schedule CPNC

AVAILABILITY

This rate is available only to commercial or industrial loads resulting from new construction which begin receiving service after August 1, 2004. This service is not available to existing buildings or premises that have had electric service from the City prior to August 1, 2004. The demand of the new load must equal or exceed 250 kW during at least three months of a twelve-month period.

Service under this Schedule shall be used solely by the contracting customer in a single enterprise, located entirely on a single contiguous site or premises.

This Schedule is not available for auxiliary or breakdown service and power delivered hereunder shall not be used for resale or exchange or in parallel with other electric power, or as a substitute for power contracted for or which may be contracted for under any other schedule of the City, except at the option of the City, under special terms and conditions expressed in writing in the contract with the Customer.

The obligations of the City in regard to supplying power are dependent upon its securing and retaining all necessary rights-of-way, privileges, franchises, and permits for the delivery of such power, and the City shall not be liable to any customer or applicant for power in the event the City is delayed in, or is prevented from furnishing the power by its failure to secure and retain such rights-of-way, rights, privileges, franchises, and/or permits.

TYPE OF SERVICE

The City will furnish 60-Hertz service through one meter, at one delivery point, at one of the following approximate voltages where available:

- Single-phase, 120/240 volts; or
- 3 phase, 208Y/120 volts, 480Y/277 volts; or
- 3 phase, 3 wire, 240, 480, 575, or 2400 volts, or
- 3 phase 4160Y/2400, 13200Y/7620, or 34500Y/19920 volts.

The type of service supplied will depend upon the voltage available at or near the Customer's location. Prospective customers should ascertain the available voltage by inquiry at the office of the City before purchasing equipment.

Motors of less than 5 HP may be single-phase. All motors of more than 5 HP must be equipped with starting compensators and all motors of more than 25 HP must be of the slip ring type except that the City reserves the right, when in its opinion the installation would not be detrimental to the service of the City, to permit other types of motors.

MONTHLY RATE

A. Basic Facilities Charge	\$250.00
B. Demand Charge:	
Monthly Billing Demand	
Summer (June–Sept.)	\$13.00 per kW
Excess Demand (all months)	\$ 1.75 per kW
C. Energy Charges	
First 438 kWh per kW of Billing Demand	\$0.0354 per kWh
All remaining kWh	\$0.0334 per kWh

DEFINITION OF “MONTH”

The term “month” as used in the Schedule means the period intervening between meter readings for the purposes of monthly billing, such readings being taken once a month.

DETERMINATION OF BILLING DEMAND

On-Peak Demand:

Billing Demand shall be the average of the integrated clock hour kW demands measured during the hours of the On-Peak Period on the day identified as the Peak Management Day used by the North Carolina Municipal Power Agency Number 1 (NCMPA1) for wholesale billing purposes during the corresponding month of Customer's billing.

On-Peak Periods:

On-peak periods are non-holiday weekdays during the following times:

June-September	2pm – 6pm
<u>December-February</u>	<u>7am – 9am</u>
All other months	7am – 9am and 2pm – 6pm

Holidays:

The following days of each calendar year are considered holidays: New Years Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday following Thanksgiving Day, and Christmas Day. In the event that any of the foregoing Holidays falls on a Saturday, the preceding Friday shall be deemed to be the Holiday. In the event any of the foregoing Holidays falls on a Sunday, the following Monday shall be deemed to be the Holiday.

Peak Management Days:

Peak Management Days are the days on which NCMPA1 notifies its Participants to activate their peak management programs during On-Peak periods. The Peak Management Day used to establish the city's wholesale billing demand is the one Peak Management Day during the month on which NCMPA1 experienced the greatest average load (determined as the average of NCMPA1's integrated hourly loads during the hours of the On-Peak Period).

EXCESS DEMAND

Excess demand shall be the difference between the maximum integrated clock hour kW demand recorded during the current billing month and the Billing Demand for the same billing month.

NOTIFICATION BY CITY

The City will use diligent efforts to provide advance notice to the Customer of Peak Management Days if requested. However, the City does not guarantee that advance 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.

DETERMINATION OF ENERGY

The kWh of energy shall be the sum of all energy used during the current billing month as indicated by watt-hour meter readings.

POWER FACTOR CORRECTION

When the average monthly power factor of the Customer's power requirements is less than 85 percent, the City may correct the integrated demand in kilowatts for that month by multiplying by 85 percent and dividing by the average power factor in percent for that month.

SALES TAX

Applicable North Carolina sales tax shall be added to the customer's total charges for each month, determined in accordance with the above electric rates.

Effective for service rendered after August 1, 2004.