



# Dutchess County Utilities

## Electric Power

### Providers

Central Hudson Gas & Electric  
NYSEG

### Communities Served

West side of County and Village of Milerton  
East side of County from Pawling to just south of Millerton

### State Electric Power Deregulated

Under NYS Deregulation, companies are either producers or distributors

### Average Cost per kWh (cents)

9-12 cents per kWh

	<u>Small</u>	<u>Medium</u>	<u>Large</u>
<b>Industrial Low Load Factor</b>	28% Load Factor 150 kW & 30,000 kWh	28% Load Factor 500 kW & 100,000 kWh	28% Load Factor 1,000 kW & 200,000 kWh
<b>Industrial High Load Factor</b>	92% Load Factor 150 kW & 100,000 kWh	90% Load Factor 500 kW & 300,000 kWh	90% Load Factor 1,000 kW & 650,000 kWh
<b>Commercial Low Load Factor</b>	41% Load Factor 100 kW & 30,000 kWh	41% Load Factor 300 kW & 90,000 kWh	41% Load Factor 500 kW & 150,000 kWh
<b>Commercial High Load Factor</b>	50% Load Factor 100 kW & 36,000 kWh	70% Load Factor 300 kW & 150,000 kWh	50% Load Factor 500 kW & 180,000 kWh

## Natural Gas

### Providers

Central Hudson Gas & Electric  
NYSEG

### Communities Served

West side of County and Village of Milerton  
East side of County from Pawling to just south of Millerton

### Average Cost (\$ per mcf) for Industrial

#### Users

Firm Contract Rates	\$7.04
Interruptible Service Rates	\$9.99
	Service Rates \$8.65-\$10.00/mcf Transport Rates \$0.43 - \$0.91 / Mcf





# Dutchess County Utilities

## Telecommunications

Local Service Providers	Verizon, AT&T, Taconic, Frontier, PaeTec, Cablevision, Time/Warner Cable.
Central Offices	21 sites throughout County with digital switches
No. of Long Distance Service Providers	4+
No. of Internet Service Providers	10+ Majors + Independents
FIOS Availability	West side of County
Gigabit fiber optic data ring with dial tone capability is available throughout the County managed by LightTower.	
Dark fiber and managed networks available from multiple providers.	

### Service Characteristics of Central Offices

Switch Technology	Digital
Fiber Service Provided	Yes
Monitored Remotely or On-Site	Remote
ISDN Available from Switch	Yes
DSL Available from Switch	Yes
Central Office on Self-Healing Fiber Ring	Yes
Dual Feed from 2 Separate Switching Offices	Yes

### Points of Presence (POPs) of Long Distance Carriers

Carrier	Multiple: ATT, Hudson Valley Datanet, .....
Microwave or Hardwire	HW
Dual Fiber Feed from the Central Office	Yes
Diverse Routing Available	Yes

*See information on Telecommunication Providers on the Telecommunications Page*

## Water & Sewer

### Water Availability

Major Sources	Private wells, public wells, Hudson River
Percentage of Population Served	100%

### Water Treatment

Name of Provider	Dutchess County Water & Wasterwater Authority
Rated Capacity (mgd)	Serves 10,000 customers 10 Towns with 7 separate authorities
Average Daily Demand (mgd)	New 4 MGD water line from Hudson River at Poughkeepsie to Fishkill
Peak Demand (mgd)	

Cost per 1000 Gallons	Approx \$2.00/thousand gallons
Water Connection Fee	\$125 - \$385 / Year

### Sewer Treatment

Name of Provider	Various local districts, private septic
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Table 17 Updated September 2009

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