

MINIMUM CHARGE: The minimum charge is the minimum demand charge of \$758.00 per month.

PRIMARY METERING: Where the service is metered at the Utilities' primary voltage, all kilowatt hour readings will be reduced by 2% to obtain billing quantities.

DETERMINATION OF THE DEMAND REQUIREMENTS: The demand charge will be based on the greatest 15-minute KVA demand requirement within the current billing month measured by suitable demand metering devices or as otherwise determined by the Utility, but not less than 80% of the highest demand measured in the 11 months prior to the billing month, nor less than 100 KVA.

FACILITIES OWNERSHIP DISCOUNT: If the service is taken at primary distribution voltage and Norwich Public Utilities is relieved of installing the service transformers and substation equipment, except the metering equipment, a credit shall be applied to the bill equal to \$0.55107 per KVA of demand requirements.

ELECTRIC GENERAL CITY USE - RATE EGC

AVAILABILITY: Available only to the City of Norwich and its Utility Departments for all uses except street and traffic lights.

RATE: All kWh = \$0.11699 per kWh
Electric Capital Tracker @ \$0.00360 per kWh

PURCHASED POWER ADJUSTMENT: The Purchased Power Adjustment Rate will be applied to all kWh billed.

ENERGY EFFICIENCY AND LOAD MANAGEMENT FUND: A charge will be applied to all billed kWh consumption to recover the costs of investment in renewable energy resources and energy efficiency and load reduction initiatives through the NPU Energy Efficiency Fund.

ELECTRIC STATE TRAFFIC LIGHTS AND UNMETERED SERVICES - RATE ESTL

AVAILABILITY: Available to the State of Connecticut for traffic lights and other unmetered services.

RATE: All kWh = \$0.17894 per kWh
Electric Capital Tracker @ \$0.00360 per kWh

PURCHASED POWER ADJUSTMENT: The Purchased Power Adjustment Rate will be applied to all kWh billed.

ENERGY EFFICIENCY FUND: A charge will be applied to all billed kWh consumption to recover the costs of investment in renewable energy resources and energy efficiency and load reduction initiatives through the NPU Energy Efficiency Fund.

ELECTRIC CITY TRAFFIC LIGHTS - RATE ECTL

AVAILABILITY: Available only to the City of Norwich for traffic lights.

RATE: All kWh = \$0.13152 per kWh
Electric Capital Tracker @ \$0.00360 per kWh

PURCHASED POWER ADJUSTMENT: The Purchased Power Adjustment Rate will be applied to all kWh billed.

ENERGY EFFICIENCY FUND: A charge will be applied to all billed kWh consumption to recover the costs of investment in renewable energy resources and energy efficiency and load reduction initiatives through the NPU Energy Efficiency Fund.

ELECTRIC CITY STREET LIGHTING - RATE ECSL

AVAILABILITY: Available only to the City of Norwich for street lighting purposes.

RATE: All kWh = \$0.17119 per kWh
Electric Capital Tracker @ \$0.00360 per kWh

PURCHASED POWER ADJUSTMENT: The Purchased Power Adjustment Rate will be applied to all kWh billed.

ENERGY EFFICIENCY FUND: A charge will be applied to all billed kWh consumption to recover the costs of investment in renewable energy resources and energy efficiency and load reduction initiatives through the NPU Energy Efficiency Fund.

ELECTRIC PRIVATE AREA LIGHTING - RATE EPAL

AVAILABILITY: Available to customers for lighting purposes.

RATE:	Rate per kWh	kWh Per Light
EPAL-20 70W Hi Pressure Sodium / Metal Halide	\$0.35612	29
EPAL-16 100W Hi Pressure Sodium / Metal Halide	\$0.28511	42
EPAL-17 150W Hi Pressure Sodium / Metal Halide	\$0.25257	62
EPAL-18 250W Hi Pressure Sodium / Metal Halide	\$0.17375	106
EPAL-19 400W Hi Pressure Sodium / Metal Halide	\$0.15010	163
EPAL-23* 100W Mercury Vapor	\$0.27908	43
EPAL-24* 175W Mercury Vapor	\$0.22542	77
EPAL-26* 250W Mercury Vapor	\$0.17428	105
EPAL-27* 400W Mercury Vapor	\$0.14920	161
EPAL-28* 700W Mercury Vapor	\$0.21608	288
EPAL-25* 1000W Mercury Vapor	\$0.12395	411
Electric Capital Tracker	@ \$0.00360 per kWh	

* Not available to new customers

PURCHASED POWER ADJUSTMENT: The Purchased Power Adjustment Rate will be applied to all kWh billed.

ENERGY EFFICIENCY FUND: A charge will be applied to all billed kWh consumption to recover the costs of investment in renewable energy resources and energy efficiency and load reduction initiatives through the NPU Energy Efficiency Fund.

MINIMUM CHARGE: The minimum charge shall be the Rate per kWh multiplied by the applicable kWh per Light consumption.

ELECTRIC CAPITAL TRACKER: A charge will be applied to all billed kWh consumption to recover the costs of investment in Capital Infrastructure. This charge will be reviewed and adjusted periodically as necessary through applicable rate adjustment processes and procedures to reflect the funding needs of specific capital projects as approved by the Board of Public Utilities Commissioners. This tracker will reflect all applicable taxes.

PURCHASED POWER ADJUSTMENT: The Electric Rates include a base power cost. The Purchased Power Adjustment Charge or Credit applied will be the actual power costs billed to Norwich Public Utilities by its Wholesale Supplier less the amount of purchased kWh priced at the base power cost. The total Purchased Power Adjustment Charge or Credit will be adjusted to reflect all applicable taxes.

ENERGY EFFICIENCY FUND: A charge will be applied to all billed kWh consumption to recover the costs of investment in renewable energy resources and energy efficiency and load reduction initiatives through the NPU Energy Efficiency Fund. This charge will be reviewed and adjusted periodically as necessary to meet funding needs, to comply with applicable State of Connecticut legislative requirements and to reflect all applicable taxes.

MINIMUM CHARGE: All active electric accounts having no electricity use charges will be billed a minimum charge. This minimum charge covers costs associated with service requirements, including metering, maintenance and infrastructure costs.

LATE CHARGE FEE: A penalty charge equal to 1.5% of the unpaid balance compounded monthly is added to all bills not paid within 25 days of the billing date.

EFFECTIVE: For bills rendered on or after July 1, 2016

Electric Rates



**Norwich
Public Utilities**

173 North Main Street
Norwich, CT 06360
860.887.2555

**Rates in effect:
July 1, 2016**

www.norwichpublicutilities.com

ELECTRIC RESIDENTIAL SERVICE - RATE ERES

AVAILABILITY: Single-phase electric service for all year-round use in the dwelling and associated equipment of a single private family for its household requirements.

RATE:

Customer Charge, Per Month = \$12.49

Electricity Used:
First 1,000 kWh per Month @ \$0.12901 per kWh
All over 1,000 kWh per Month @ \$0.12386 per kWh
Electric Capital Tracker @ \$0.00353 per kWh

PURCHASED POWER ADJUSTMENT: The Purchased Power Adjustment Rate will be applied to all kWh billed.

ENERGY EFFICIENCY FUND: A charge will be applied to all billed kWh consumption to recover the costs of investment in renewable energy resources and energy efficiency and load reduction initiatives through the NPU Energy Efficiency Fund.

MINIMUM CHARGE: The minimum charge is the customer charge of \$12.49 per month.

ELECTRIC SMALL COMMERCIAL (Non-Manufacturers) - RATE ESC

AVAILABILITY: Available to Commercial and Industrial customers and Houses of Worship for lighting, heating, cooling, refrigeration, and power uses, where distribution facilities are suitable for the service requested, and where the load does not exceed 10 kW as measured or as otherwise determined by the Utility. For Houses of Worship only, the demand may exceed 10 kW.

RATE:

Customer Charge, Per Month = \$15.46

Electricity Used:
First 750 kWh Per Month @ \$0.15274 per kWh
All over 750 kWh Per Month @ \$0.14334 per kWh
Electric Capital Tracker @ \$0.00360 per kWh

PURCHASED POWER ADJUSTMENT: The Purchased Power Adjustment Rate will be applied to all kWh billed.

ENERGY EFFICIENCY FUND: A charge will be applied to all billed kWh consumption to recover the costs of investment in renewable energy resources and energy efficiency and load reduction initiatives through the NPU Energy Efficiency Fund.

MINIMUM CHARGE: The minimum charge is the customer charge of \$15.46 per month.

ELECTRIC SMALL COMMERCIAL (Manufacturers) - RATE ESCGRC

AVAILABILITY: Available to Commercial and Industrial customers classified as Manufacturers under applicable State Law where distribution facilities are suitable for the service requested, and where the load does not exceed 10 kW as measured or as otherwise determined by the Utility.

RATE:

Customer Charge, Per Month = \$14.14

Electricity Used:
First 750 kWh Per Month @ \$0.14653 per kWh
All over 750 kWh Per Month @ \$0.13791 per kWh
Electric Capital Tracker @ \$0.00326 per kWh

PURCHASED POWER ADJUSTMENT: The Purchased Power Adjustment Rate will be applied to all kWh billed.

ENERGY EFFICIENCY FUND: A charge will be applied to all billed kWh consumption to recover the costs of investment in renewable energy resources and energy efficiency and load reduction initiatives through the NPU Energy Efficiency Fund.

MINIMUM CHARGE: The minimum charge is the customer charge of \$14.14 per month.

ELECTRIC COMMERCIAL AND INDUSTRIAL (Non-Manufacturers) - RATE EC

AVAILABILITY: Available to Commercial and Industrial customers for lighting, heating, cooling, refrigeration and power uses, where distribution facilities are suitable for the service requested and where the load exceeds 10 kW.

RATE:

Demand Charge:
Minimum Charge First 10 kW = \$62.50
All excess kW demand @ \$6.25 per kW

Electricity Used:
First 150 kWh per kW of billing demand requirements per month @ \$0.12369 per kWh
All excess kWh @ \$0.09723 per kWh
Electric Capital Tracker @ \$0.00360 per kWh

PURCHASED POWER ADJUSTMENT: The Purchased Power Adjustment Rate will be applied to all kWh billed.

ENERGY EFFICIENCY FUND: A charge will be applied to all billed kWh consumption to recover the costs of investment in renewable energy resources and energy efficiency and load reduction initiatives through the NPU Energy Efficiency Fund.

MINIMUM CHARGE: The minimum charge is the minimum demand charge of \$62.50 per month.

PRIMARY METERING: Where the service is metered at the Utilities' primary voltage, all kWh readings will be reduced by 2% to obtain billing quantities.

DETERMINATION OF THE DEMAND REQUIREMENTS: The demand charge will be based on the greatest 15-minute kW demand requirement within the current billing month measured by suitable demand metering devices or as otherwise determined by the Utility, but not less than 80% of the highest demand measured in the 11 months prior to the billing month, nor less than 10 kW.

ELECTRIC COMMERCIAL AND INDUSTRIAL (Manufacturers) - RATE ECGRC

AVAILABILITY: Available to Commercial and Industrial customers classified as Manufacturers under applicable State Law where distribution facilities are suitable for the service requested and where the load exceeds 10 kW.

RATE:

Demand Charge:
Minimum Charge First 10 kW = \$62.50
All excess kW demand @ \$6.25 per kW

Electricity Used:
First 150 kWh per kW of billing demand requirements per month @ \$0.11772 per kWh
All excess kWh @ \$0.09352 per kWh
Electric Capital Tracker @ \$0.00326 per kWh

PURCHASED POWER ADJUSTMENT: The Purchased Power Adjustment Rate will be applied to all kWh billed.

ENERGY EFFICIENCY FUND:

A charge will be applied to all billed kWh consumption to recover the costs of investment in renewable energy resources and energy efficiency and load reduction initiatives through the NPU Energy Efficiency Fund.

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ELECTRIC LARGE COMMERCIAL AND INDUSTRIAL (Non-manufacturers) - RATE EP

AVAILABILITY: Available to large Industrial or Commercial customers with an actual demand of 100 KVA or larger for power, lighting, heating, refrigeration and cooling uses, where distribution facilities are suitable for the service requested.

RATE:

Demand Charge:
For any part of the first 100 KVA demand requirements per month = \$758.00
For all excess KVA demand requirements per month @ \$7.58 per KVA

Electricity Used:
First 250 kWh per KVA of billing demand requirements per month @ \$0.09604 per kWh
All excess kWh @ \$0.06041 per kWh
Electric Capital Tracker @ \$0.00360 per kWh

PURCHASED POWER ADJUSTMENT: The Purchased Power Adjustment Rate will be applied to all kWh billed.

ENERGY EFFICIENCY FUND: A charge will be applied to all billed kWh consumption to recover the costs of investment in renewable energy resources and energy efficiency and load reduction initiatives through the NPU Energy Efficiency Fund.

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FACILITIES OWNERSHIP DISCOUNT: If the service is taken at primary distribution voltage and Norwich Public Utilities is relieved of installing the service transformers and substation equipment, except the metering equipment, a credit shall be applied to the bill equal to \$0.60226 per KVA of demand requirements.

ELECTRIC LARGE COMMERCIAL AND INDUSTRIAL (Manufacturers) - RATE EPGR

AVAILABILITY: Available to large Industrial or Commercial customers classified as Manufacturers under applicable State Law with an actual demand of 100 KVA or larger for power, lighting, heating, refrigeration and cooling uses, where distribution facilities are suitable for the service requested.

RATE:

Demand Charge:
For any part of the first 100 KVA demand requirements per month = \$758.00
For all excess KVA demand requirements per month @ \$7.58 per KVA

Electricity Used:
First 250 kWh per KVA of billing demand requirements per month @ \$0.09393 per kWh
All excess kWh @ \$0.06132 per kWh
Electric Capital Tracker @ \$0.00326 per kWh

PURCHASED POWER ADJUSTMENT: The Purchased Power Adjustment Rate will be applied to all kilowatt hours billed.

ENERGY EFFICIENCY FUND: A charge will be applied to all billed kWh consumption to recover the costs of investment in renewable energy resources and energy efficiency and load reduction initiatives through the NPU Energy Efficiency Fund.