



## NORWICH BOARD OF PUBLIC UTILITIES' COMMISSIONERS

### MEETING AGENDA

6:00 P.M., Tuesday

September 22, 2020

Meeting link:

<https://norwichpublicutilities.webex.com/norwichpublicutilities/j.php?MTID=ma892dd7e3fc849f3182c209386bf3cf2>

Meeting number: 172 584 6970

Password: NPU1

Join by phone: 1-415-655-0001 US Toll

Access code: 172 584 6970

- 
1. Call to Order
  2. Fifteen-Minute Public Comment Period
  3. Senator Osten Proclamation on NPU Storm Response
  4. Minutes of the Regular August Meeting, held Tuesday, August 25, 2020
  5. Leadership Team Update
  6. Quarterly Strategic Plan Update
  7. CMEEC Update
  8. Finance & Audit Subcommittee Update
  9. Rate Overview Presentation
  10. Action Item: Approval of Natural Gas, Electric and Water Rates

### NORWICH PUBLIC UTILITIES NATURAL GAS SERVICE RATES

#### RESIDENTIAL GAS SERVICE – RATE GRES

**AVAILABILITY:** Gas service for year-round use in single family residential dwellings and multi-family residential dwellings serving five or less units from a single meter for all its household requirements.

<b>RATE EFFECTIVE</b>	<b>NOVEMBER 1, 2021</b>	<b>NOVEMBER 1, 2022</b>
Customer Charge, Per Month	\$22.16	\$24.71
Commodity Charge:		
First 30 Ccf per month	\$1.82208 per Ccf	\$1.86260 per Ccf
All over 30 Ccf per month	\$1.43278 per Ccf	\$1.41301 per Ccf
<b>GAS CAPITAL TRACKER</b>	\$0.00 per Ccf	\$0.00 per Ccf

#### **PURCHASED GAS ADJUSTMENT**

The Purchased Gas Adjustment Rate (PGA) will be applied to all Ccf billed.



**MINIMUM CHARGE**

The minimum monthly charge shall be the Customer Charge.

**PENALTY**

A monthly 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.

**GENERAL GAS SERVICE (Non-Manufacturers) - RATE GG**

**AVAILABILITY:** Available for all gas use by Commercial and Industrial customers where distribution facilities are suitable for the services required. The term of availability of this rate shall be for 12 months and yearly thereafter.

<b>RATE EFFECTIVE</b>	<b>NOVEMBER 1, 2021</b>	<b>NOVEMBER 1, 2022</b>
Customer Charge, Per Month	\$62.66	\$63.83
Commodity Charge:		
First 200 Ccf per month	\$1.49787 per Ccf	\$1.49904 per Ccf
All over 200 Ccf per month	\$1.43176 per Ccf	\$1.49904 per Ccf
<b>GAS CAPITAL TRACKER</b>	\$0.00 per Ccf	\$0.00 per Ccf

**PURCHASED GAS ADJUSTMENT**

The Purchased Gas Adjustment Rate (PGA) will be applied to all Ccf billed.

**GAS EFFICIENCY FUND**

A charge will be applied to all billed Ccf consumption to recover the costs of investment in gas efficiency and load reduction initiatives through the NPU Gas Efficiency Fund

**MINIMUM CHARGE**

The minimum monthly charge shall be the Customer Charge.

**PENALTY**

A monthly 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.

**GENERAL GAS SERVICE (Non-Manufacturers) - RATE GGGRC**

**AVAILABILITY:** Available for all gas use by Manufacturer customers where distribution facilities are suitable for the services required. The term of availability of this rate shall be for 12 months and yearly thereafter.

<b>RATE EFFECTIVE</b>	<b>NOVEMBER 1, 2021</b>	<b>NOVEMBER 1, 2022</b>
Customer Charge, Per Month	\$59.18	\$60.29
Commodity Charge:		
First 200 Ccf per month	\$1.41466 per Ccf	\$1.41577 per Ccf
All over 200 Ccf per month	\$1.35221 per Ccf	\$1.41577 per Ccf
<b>GAS CAPITAL TRACKER</b>	\$0.00 per Ccf	\$0.00 per Ccf

**PURCHASED GAS ADJUSTMENT**

The Purchased Gas Adjustment Rate (PGA) will be applied to all Ccf billed.

**GAS EFFICIENCY FUND**

A charge will be applied to all billed Ccf consumption to recover the costs of investment in gas efficiency and load reduction initiatives through the NPU Gas Efficiency Fund

**MINIMUM CHARGE**

The minimum monthly charge shall be the Customer Charge.

**PENALTY**

A monthly 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.

**GENERAL CITY GAS SERVICE - RATE GCG**

**AVAILABILITY:** Available only to Departments of the City of Norwich for all gas use. This rate does not limit the use of other rates for the Departments of the City of Norwich.

<b>RATE EFFECTIVE</b>	<b>NOVEMBER 1, 2021</b>	<b>NOVEMBER 1, 2022</b>
Customer Charge, Per Month	\$29.41	\$63.83
Commodity Charge: All Ccf per month	\$1.55787 per Ccf	\$1.49904 per Ccf
<b>GAS CAPITAL TRACKER</b>	\$0.00 per Ccf	\$0.00 per Ccf

**PURCHASED GAS ADJUSTMENT**

The Purchased Gas Adjustment Rate (PGA) will be applied to all Ccf billed.

**GAS EFFICIENCY FUND**

A charge will be applied to all billed Ccf consumption to recover the costs of investment in gas efficiency and load reduction initiatives through the NPU Gas Efficiency Fund

**MINIMUM CHARGE**

The minimum monthly charge shall be the Customer Charge.

**PENALTY**

A monthly 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.



**GAS CAPITAL TRACKER:** A charge applied to all billed cCF 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 GAS ADJUSTMENT:** Gas rates include a base purchased gas cost. The Purchased Gas Adjustment (Charge or Credit) applied will be the actual power costs billed to Norwich Public Utilities by its Wholesale Supplier less the amount of gas purchased priced at the base purchased gas 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 Ccf consumption to recover the costs of investment in gas efficiency and load reduction initiatives through the NPU Gas 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 gas accounts having no gas use charges will be billed a minimum charge. This minimum charge covers costs associated with service requirements, including metering, maintenance and infrastructure costs.

**PENALTY:** 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 November 1, 2021 and November 1, 2022.



**NORWICH PUBLIC UTILITIES ELECTRIC SERVICE RATES**

**ELECTRIC RESIDENTIAL SERVICE - RATE ERES**

**AVAILABILITY:** Single-phase electric service available for year-round household requirements and associated equipment of a single-family dwelling and residential outbuildings, individual apartments, and general service use (i.e. common areas) in apartment buildings/condominium complexes where residential use constitutes over 50% of the metered energy.

<b>RATE EFFECTIVE</b>	<b>NOVEMBER 1, 2021</b>	<b>NOVEMBER 1, 2022</b>
Customer Charge, Per Month	\$17.63	\$21.23
Electricity Used: All kWh	\$0.15090 per kWh	\$0.14706 per kWh
<b>ELECTRIC CAPITAL TRACKER</b>	\$0.00 per kWh	\$0.00 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 monthly charge is the customer charge.

**PENALTY:** A monthly 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.

**ELECTRIC RESIDENTIAL (MULTI-FAMILY) - RATE ESCRES**

**AVAILABILITY:** Available to multi-family residential dwellings 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.

<b>RATE EFFECTIVE</b>	<b>NOVEMBER 1, 2021</b>	<b>NOVEMBER 1, 2022</b>
Customer Charge, Per Month	\$21.80	\$26.61
Electricity Used: All kWh	\$0.17107 per kWh	\$0.16547 per kWh
<b>ELECTRIC CAPITAL TRACKER</b>	\$0.00 per kWh	\$0.00 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 monthly charge is the customer charge.

**PENALTY:** A monthly 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.

**ELECTRIC RESIDENTIAL (MULTI-FAMILY) - RATE ECRES**

**AVAILABILITY:** Available to multi-family residential dwellings for lighting, heating, cooling, refrigeration and power uses, where distribution facilities are suitable for the service requested and where the load exceeds 10 kW.

<b>RATE EFFECTIVE</b>	<b>NOVEMBER 1, 2021</b>	<b>NOVEMBER 1, 2022</b>
Customer Charge, Per Month	\$42.07	\$84.13
Demand Charge:		
Minimum Charge First 10 kW	\$85.89	\$97.91
All excess kW demand	\$8.59 per kW	\$9.79 per kW
Electricity Used: All kWh	\$0.12542 per kWh	\$0.11704 per kWh
<b>ELECTRIC CAPITAL TRACKER</b>	\$0.00 per kWh	\$0.00 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 monthly charge is the customer charge plus the minimum demand charge.

**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.

**PENALTY:** A monthly 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.

**ELECTRIC RESIDENTIAL (MULTI-FAMILY) - RATE EPRES**

**AVAILABILITY:** Available to multi-family residential dwellings with an actual demand of 100 KVA or larger for lighting, heating, cooling, refrigeration and power uses, where distribution facilities are suitable for the service requested.

<b>RATE EFFECTIVE</b>	<b>NOVEMBER 1, 2021</b>	<b>NOVEMBER 1, 2022</b>
Customer Charge, Per Month	\$90.14	\$180.29
Demand Charge:		
For any part of the first 100 KVA demand per month	\$965.56	\$1,205.95
For all excess KVA demand per month	\$9.66 per KVA	\$12.06 per KVA
Electricity Used: All kWh	\$0.10035 per kWh	\$0.09596 per kWh
<b>ELECTRIC CAPITAL TRACKER</b>	\$0.00 per kWh	\$0.00 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 monthly charge is the customer charge plus the minimum demand charge.

**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 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 \$0.66554 per KVA of demand requirements.

**PENALTY:** A monthly 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.

**ELECTRIC SMALL COMMERCIAL (Non-Manufacturers) - RATE ESC**

**AVAILABILITY:** Available to Commercial 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.

<b>RATE EFFECTIVE</b>	<b>NOVEMBER 1, 2021</b>	<b>NOVEMBER 1, 2022</b>
Customer Charge, Per Month	\$22.26	\$27.17
Electricity Used: All kWh	\$0.17290 per kWh	\$0.16719 per kWh
<b>ELECTRIC CAPITAL TRACKER</b>	\$0.00 per kWh	\$0.00 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 monthly charge is the customer charge.

**PENALTY:** A monthly 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.

**ELECTRIC SMALL COMMERCIAL (Manufacturers) - RATE ESCGRC**

**AVAILABILITY:** Available to Commercial customers classified as Manufacturers under applicable State Law for power, lighting, heating, refrigeration and cooling 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.

<b>RATE EFFECTIVE</b>	<b>NOVEMBER 1, 2021</b>	<b>NOVEMBER 1, 2022</b>
Customer Charge, Per Month	\$20.16	\$24.60
Electricity Used: All kWh	\$0.16440 per kWh	\$0.15923 per kWh
<b>ELECTRIC CAPITAL TRACKER</b>	\$0.00 per kWh	\$0.00 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 monthly charge is the customer charge.

**PENALTY:** A monthly 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.

**ELECTRIC MEDIUM COMMERCIAL (Non-Manufacturers) - RATE EC**

**AVAILABILITY:** Available to Commercial 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.

<b>RATE EFFECTIVE</b>	<b>NOVEMBER 1, 2021</b>	<b>NOVEMBER 1, 2022</b>
Customer Charge, Per Month	\$42.94	\$85.89
Demand Charge:		
Minimum Charge First 10 kW	\$85.89	\$98.16
All excess kW demand	\$8.59 per kW	\$9.81 per kW
Electricity Used: All kWh	\$0.12674 per kWh	\$0.11820 per kWh

**ELECTRIC CAPITAL TRACKER**

\$0.00 per kWh

\$0.00 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 monthly charge is the customer charge plus the minimum demand charge.

**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.

**PENALTY:** A monthly 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.

**ELECTRIC MEDIUM COMMERCIAL (Manufacturers) - RATE ECGRC**

**AVAILABILITY:** Available to Commercial customers classified as Manufacturers under applicable State Law for power, lighting, heating, refrigeration and cooling uses, where distribution facilities are suitable for the service requested and where the load exceeds 10 kW.

<b>RATE EFFECTIVE</b>	<b>NOVEMBER 1, 2021</b>	<b>NOVEMBER 1, 2022</b>
Customer Charge, Per Month	\$38.89	\$77.78
Demand Charge:		
Minimum Charge First 10 kW	\$85.89	\$97.00
All excess kW demand	\$8.59 per kW	\$9.70 per kW
Electricity Used: All kWh	\$0.12062 per kWh	\$0.11288 per kWh
<b>ELECTRIC CAPITAL TRACKER</b>	\$0.00 per kWh	\$0.00 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 monthly charge is the customer charge plus the minimum demand charge.

**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.

**PENALTY:** A monthly 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.

**ELECTRIC LARGE COMMERCIAL (Non-Manufacturers) - RATE EP**

**AVAILABILITY:** Available to large 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.

<b>RATE EFFECTIVE</b>	<b>NOVEMBER 1, 2021</b>	<b>NOVEMBER 1, 2022</b>
Customer Charge, Per Month	\$92.02	\$184.04
Demand Charge:		
For any part of the first 100 KVA demand per month	\$965.56	\$1,210.96
For all excess KVA demand per month	\$9.66 per KVA	\$12.12 per KVA
Electricity Used: All kWh	\$0.10115 per kWh	\$0.09667 per kWh
<b>ELECTRIC CAPITAL TRACKER</b>	\$0.00 per kWh	\$0.00 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 monthly charge is the customer charge plus the minimum demand charge.

**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 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 \$0.66554 per KVA of demand requirements.

**PENALTY:** A monthly 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.

**ELECTRIC LARGE COMMERCIAL (Manufacturers) - RATE EPGRC**

**AVAILABILITY:** Available to large 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.

<b>RATE EFFECTIVE</b>	<b>NOVEMBER 1, 2021</b>	<b>NOVEMBER 1, 2022</b>
Customer Charge, Per Month	\$83.33	\$166.67
Demand Charge:		
For any part of the first 100 KVA demand per month	\$965.56	\$1,187.78
For all excess KVA demand per month	\$9.66 per KVA	\$11.88 per KVA
Electricity Used: All kWh	\$0.09745 per kWh	\$0.09339
<b>ELECTRIC CAPITAL TRACKER</b>	\$0.00 per kWh	\$0.00 per kWh

**PURCHASED POWER ADJUSTMENT**

The Purchased Power Adjustment Rate will be applied to all kWh 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.

**MINIMUM CHARGE:** The minimum monthly charge is the customer charge plus the minimum demand charge.

**PRIMARY METERING:** Where the service is metered at the Utilities' primary voltage, all kWh 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 \$0.60897 per KVA of demand requirements.

**PENALTY:** A monthly 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.

**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. This rate does not limit the use of other rates for the departments of the City of Norwich.

<b>RATE EFFECTIVE</b>	<b>NOVEMBER 1, 2021</b>	<b>NOVEMBER 1, 2022</b>
Customer Charge, Per Month	\$22.26	\$27.17
Electricity Used: All kWh	\$0.14053 per kWh	\$0.14145 per kWh
<b>ELECTRIC CAPITAL TRACKER</b>	\$0.00 per kWh	\$0.00 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 STATE TRAFFIC LIGHTS AND UNMETERED SERVICES - RATE ESTL**

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

<b>RATE EFFECTIVE</b>	<b>NOVEMBER 1, 2021</b>	<b>NOVEMBER 1, 2022</b>
Electricity Used: All kWh	\$0.21786 per kWh	\$0.22372 per kWh
<b>ELECTRIC CAPITAL TRACKER</b>	\$0.00 per kWh	\$0.00 per kWh
<b>PURCHASED POWER ADJUSTMENT</b>		



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.

<b>RATE EFFECTIVE</b>	<b>NOVEMBER 1, 2021</b>	<b>NOVEMBER 1, 2022</b>
Electricity Used: All kWh	\$0.16241 per kWh	\$0.16601 per kWh
<b>ELECTRIC CAPITAL TRACKER</b>	\$0.00 per kWh	\$0.00 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.

<b>RATE EFFECTIVE</b>	<b>NOVEMBER 1, 2021</b>	<b>NOVEMBER 1, 2022</b>
Electricity Used: All kWh	\$0.21240 per kWh	\$0.22155 per kWh
<b>ELECTRIC CAPITAL TRACKER</b>	\$0.00 per kWh	\$0.00 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 LED - RATE ECSLED**

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

<b>RATE EFFECTIVE</b>	<b>NOVEMBER 1, 2021</b>	<b>NOVEMBER 1, 2022</b>
Electricity Used: All kWh	\$0.37951 per kWh	\$0.38866 per kWh
<b>ELECTRIC CAPITAL TRACKER</b>	\$0.00 per kWh	\$0.00 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.

<b>RATE EFFECTIVE</b>	<b>NOVEMBER 1, 2021</b>		<b>NOVEMBER 1, 2022</b>
	<b>kWh Per Light</b>	<b>Rate per kWh</b>	<b>Rate per kWh</b>
EPAL-20* 70W Hi Pressure Sodium / Metal Halide	29	\$0.41880	\$0.42669
EPAL-16* 100W Hi Pressure Sodium / Metal Halide	42	\$0.33908	\$0.34696
EPAL-17* 150W Hi Pressure Sodium / Metal Halide	62	\$0.30253	\$0.31042
EPAL-18* 250W Hi Pressure Sodium / Metal Halide	106	\$0.21403	\$0.22192
EPAL-19* 400W Hi Pressure Sodium / Metal Halide	163	\$0.18748	\$0.19536
EPAL-23* 100W Mercury Vapor	43	\$0.33230	\$0.34019
EPAL-24* 175W Mercury Vapor	77	\$0.27204	\$0.27993
EPAL-26* 250W Mercury Vapor	105	\$0.21462	\$0.22251
EPAL-27* 400W Mercury Vapor	161	\$0.18646	\$0.19436
EPAL-28* 700W Mercury Vapor	288	\$0.26156	\$0.26945
EPAL-25* 1000W Mercury Vapor	411	\$0.15811	\$0.16601

\* Not available to new customers

**ELECTRIC CAPITAL TRACKER**  
**PURCHASED POWER ADJUSTMENT**

\$0.00 per kWh    \$0.00 per kWh

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.

**PENALTY:** A monthly 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.

**LED ELECTRIC PRIVATE AREA LIGHTING - RATE EPALED**

**AVAILABILITY:** Available to customers for LED lighting purposes.

**RATE EFFECTIVE**

		<b>NOVEMBER 1, 2021</b>	<b>NOVEMBER 1, 2022</b>
	kWh Per	Rate Per	Rate Per
	Light	Light	Light
EPALED 29 – 0 to 29 Watt LED	9	\$0.63516	\$0.64305
EPALED 39 – 30 to 39 Watt LED	13	\$0.52705	\$0.53495
EPALED 49 – 40 to 49 Watt LED	16	\$0.44818	\$0.45606
EPALED 59 – 50 to 59 Watt LED	20	\$0.37579	\$0.38368
EPALED 69 – 60 to 69 Watt LED	23	\$0.36672	\$0.37461
EPALED 79 – 70 to 79 Watt LED	27	\$0.34740	\$0.35529
EPALED 89 – 80 to 89 Watt LED	30	\$0.34329	\$0.35119
EPALED 99 – 90 to 99 Watt LED	34	\$0.34923	\$0.35712
EPALED 124 – 100 to 124 Watt LED	40	\$0.33754	\$0.34543
EPALED 149 – 125 to 149 Watt LED	49	\$0.31058	\$0.31846
<b>ELECTRIC CAPITAL TRACKER</b>		\$0.00 per kWh	\$0.00 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 shall be the Rate per kWh multiplied by the applicable kWh per Light consumption.

**PENALTY:** A monthly 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.

**ELECTRIC CAPITAL TRACKER:** A charge 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:** 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.

**PENALTY:** 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 November 1, 2021 and November 1, 2022.

-----

## NORWICH PUBLIC UTILITIES WATER SERVICE RATES

**AVAILABILITY:**

Available to all metered customers, whether Residential, Commercial or Industrial and applicable to the following rates: WRES, WCOM, WIND, WNPU, WPUB.

**RATE:**

**Customer Charge:** The monthly customer charge shall be determined by the size of the customer’s meter installation, as follows:

<u>Size of Water Meter</u>	<u>Charge Per Month</u>	
	November 1, 2021	November 1, 2022
5/8 inch	\$21.12	\$21.96
1 inch	\$39.94	\$42.17
1 ½ inch	\$94.50	\$96.72
2 inch	\$162.11	\$162.11
3 inch	\$305.46	\$305.46
4 inch	\$545.96	\$545.96
6 inch	\$1,080.40	\$1,080.40
8 inch	\$1,614.27	\$1,630.93

**Water Usage Charge Per 100 Cubic Feet (CCF)**

	November 1, 2021	November 1, 2022
<b>All Meter Sizes:</b>	\$4.456	\$4.389

**Water Capital Tracker**

	November 1, 2021	November 1, 2022
<b>Per CCF:</b>	\$0.00	\$0.00

**Private Fire Line Charge:** Billed monthly based on the size of the unmetered fire connection(s) to NPU water mains:

<u>Connection Size</u>	<u>Charge Per Month</u>	
	November 1, 2021	November 1, 2022
2, 3 or 4” connection 1 <sup>st</sup> connection	\$26.10	\$26.10
Each additional connection	\$18.13	\$18.13
6” connection 1 <sup>st</sup> connection	\$54.40	\$54.40
Each additional connection	\$30.55	\$30.55
8” connection 1 <sup>st</sup> connection	\$91.19	\$91.19
Each additional connection	\$60.64	\$60.64
10” connection 1 <sup>st</sup> connection	\$96.37	\$96.37
Each additional connection	\$63.99	\$63.99
12” connection 1 <sup>st</sup> connection	\$138.86	\$138.86
Each additional connection	\$92.22	\$92.22
Private Hydrants	\$18.13	\$18.13

**WATER CAPITAL TRACKER:** A charge will be applied to all billed CCF 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.

**MINIMUM CHARGE:** The minimum charge is the customer charge. All active water accounts having no water 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 November 1, 2021 and November 1, 2022.

-----

11. Financial Report

- To be discussed in COVID-19 Presentation

12. Strategic Presentations

- COVID-19 Presentation
- Collections, SPA Presentation
- Draught Advisory Level Presentation
- Retirement Update

13. Executive Session – To Discuss Confidential Trade Secret & Commercially Valuable Confidential or Proprietary Information Not Subject to Inspection or Public Disclosure Pursuant to Section 1-210[5] and 7-232a of the CT. General Statutes. This information is commercially valuable, confidential and proprietary and is not public disclosure, pursuant to Public Act No. 98-212.

14. Other Business

The next Regular Meeting is scheduled to be held on Tuesday, October 27, 2020.

Respectfully Submitted,



Christopher LaRose  
General Manager