# CityofDover



# Rates & Tariffs

July 1, 2020

Tentative Approval 6/1/2020 – effective 7/1/2020

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# PURCHASED POWER ADJUSTMENT "PPA"

#### PPA for "all" Tariffs unless listed separately

The cost per kWh for all energy adjusted upward or downward for changes in fuel and purchased power costs including transmission above or below the base rate amount per kWh for each rate class. When the total cost of fuel, purchased power, and transmission varies above or below the above base cost a charge or credit per kWh will be applied to all energy sold such that the cost or credit will be recovered or returned over time.

All kWh - per kWh

<del>(\$0.00382) (</del>\$0.00<del>0</del>70)

Effective Date: July 1, 2018-July 1, 2020 Effective Date: July 1, 2020

#### RESIDENTIAL SERVICE CLASSIFICATION

"R"

This rate is available throughout the City of Dover electric service area for household related services in a single private dwelling and incidental service outside of the home through the same meter, provided such incidental service does not exceed 20 kW of connected load. Service size cannot exceed 600 amps.

#### CHARACTER OF SERVICE

Secondary voltage, 60 cycle, alternating current, single phase service

Customer Charge

Per bill \$\frac{\\$8.46}{\}\\$9.42

**Energy Charge** 

All kWh - per kWh \$0.12060 \$0.12090

#### MINIMUM MONTHLY BILL

The minimum monthly bill shall be the Customer Charge.

#### PURCHASE COST ADJUSTMENT

All kilowatt-hours billed under this rate shall be subject to the Purchase Cost Adjustment Clause included with the City of Dover rate schedules and approved by the Council of the City of Dover.

#### PUBLIC UTILITY TAX

In addition to the charges provided in this service classification, a surcharge will apply in accordance with any tax imposed by governmental authority upon sales of electricity.

#### RENEWABLE ENERGY CHARGE

All kilowatt hours billed under this rate shall be subject to the "GEF" Rider.

#### RULES AND REGULATIONS

The General Rules and Regulations of the City of Dover for electric service shall apply to service rendered under this service classification.

Effective Date: July 1, 2018-July 1, 2020

Effective Date: July 1, 2020

# SMALL COMMERCIAL SERVICE CLASSIFICATION "C and C1"

#### **AVAILABILITY**

This rate is available throughout the City of Dover electric service area for small commercial and industrial purposes through a single meter. The maximum monthly usage must not exceed 3,500 kWh per month or have instrument rated metering. If there is a major change in the character of service or if the kWh usage exceeds 3,500 kWh for two (2) consecutive billing months, the account will be automatically transferred to the Medium Commercial Service Classification. If the customer's usage does not exceed 3,500 kWh after a period of one (1) year, the customer may be returned to the Small Commercial Service Classification.

#### **CHARACTER OF SERVICE**

Secondary voltage, 60 cycle, alternating current, single or three phase service. Other voltages may be applicable where available and at the option of the City.

Customer Charge

Per bill - Single Phase Service \$8.39 \$9.28
Per bill - Three Phase Service \$23.39 \$24.28

Energy Charge

Per kWh <u>\$0.10060</u> \$0.10080

#### MINIMUM MONTHLY BILLING

The minimum monthly billing shall be the Customer Charge.

#### PURCHASE COST ADJUSTMENT

All kilowatt-hours billed under this rate shall be subject to the Purchase Cost Adjustment Clause included with the City of Dover rate schedules and approved by the Council of the City of Dover.

#### **PUBLIC UTILITY TAX**

In addition to the charges provided for in this service classification, a surcharge will apply in accordance with any tax imposed by governmental authority upon sales of electricity.

#### RENEWABLE ENERGY CHARGE

All kilowatt hours billed under this rate shall be subject to the "GEF" Rider.

#### RULES AND REGULATIONS

The General Rules and Regulations of the City of Dover for electric service shall apply to service rendered under this service classification.

Effective Date: July 1, 2018-July 1, 2020

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# MEDIUM COMMERCIAL SERVICE CLASSIFICATION "C2 and C3"

#### **AVAILABILITY**

This rate is available throughout the City of Dover electric service area for commercial and industrial purposes through a single meter having monthly usages of more than 3,500 kWh for two (2) consecutive months. If the customer has a major change in the character of service and falls below the above criteria, the customer may be returned to the Small Commercial Service Classification.

#### **CHARACTER OF SERVICE**

Secondary voltage, 60 cycle, alternating current, single or three phase service. Other voltages may be applicable and at the option of the City.

Customer Charge

Per Bill - Single Phase Service \$11.73 \$15.96
Per Bill - Three Phase Service \$26.73 \$30.96

**Demand Charge** 

All kW, per kW <u>\$13.40</u> \$12.85

**Energy Charge** 

All kWh, per kWh \$0.06580 \$0.06390

#### **DETERMINATION OF DEMAND**

The Billing Demand will be the maximum fifteen (15) minute demand during the month, determined by a block demand meter.

#### MINIMUM MONTHLY BILLING

The minimum monthly bill shall be the Customer Charge and a Demand Charge, which shall be based on sixty percent (60%) of the greatest Billing Demand established during any month of the 11-month period ending with the current billing month.

#### PURCHASE COST ADJUSTMENT

All kilowatt-hours billed under this rate shall be subject to the Purchase Cost Adjustment Clause included with the City of Dover rate schedules and approved by the Council of the City of Dover.

#### PUBLIC UTILITY TAX

In addition to the charges provided for in this service classification, a surcharge will apply in accordance with any tax imposed by governmental authority upon sales of electricity.

#### RENEWABLE ENERGY CHARGE

All kilowatt hours billed under this rate shall be subject to the "GEF" Rider.

#### **RULES AND REGULATIONS**

The General Rules and Regulations of the City of Dover for electric service shall apply to service rendered under this service classification.

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### LARGE COMMERCIAL SERVICE CLASSIFICATION "C5"

#### **AVAILABILITY**

This rate is available throughout the City of Dover electric service area for commercial and industrial purposes having instrument rated metering. If there is a significant change in the character of service, the City will, at its option on a case by case basis, temporarily transfer the account to another tariff.

#### **CHARACTER OF SERVICE**

Secondary voltage, 60 cycle alternating current, single or three phase service. Other voltages may be applicable when available and at the option of the City.

**Customer Charge** 

Per bill - single or three phase service \$25.05 \$27.06

**Demand Charge** 

All kW - per kW \$13.38 \$12.86

**Energy Charge** 

All kWh - per kWh \$\frac{\\$0.06490}{\} \\$0.06210

#### **DETERMINATION OF DEMAND**

The Billing Demand will be the maximum fifteen (15) minute demand during the month, determined by a block demand meter. In any month in which the average power factor at the delivery point is greater or less than ninety-five percent (95%), the measured demand shall be corrected in accordance with the following formula:

Billing Demand = <u>Measured demand X .95</u> Average Power Factor

The city measures both <u>leading and lagging</u> power factor, treating both as non-unity power factors, and the customer is billed accordingly.

#### MINIMUM MONTHLY BILLING

The minimum monthly bill shall be the Customer Charge and a Demand Charge based on sixty percent (60%) of the greatest Billing Demand established during any month of the 11-month period ending with the current billing month.

#### PURCHASE COST ADJUSTMENT

All kilowatt-hours billed under this rate shall be subject to the Purchase Cost Adjustment Clause included with the City of Dover rate schedules and approved by the Council of the City of Dover.

#### **PUBLIC UTILITY TAX**

In addition to the charges provided for in this service classification, a surcharge will apply in accordance with any tax imposed by governmental authority upon sales of electricity.

#### RENEWABLE ENERGY CHARGE

All kilowatt hours billed under this rate shall be subject to the "GEF" Rider.

#### RULES AND REGULATIONS

The General Rules and Regulations of the City of Dover for electric service shall apply to service rendered under this service classification.

Effective Date: July 1, 2018-July 1, 2020 Effective Date: July 1, 2020

#### PRIMARY SERVICE CLASSIFICATION

"P"

#### **AVAILABILITY**

This rate is available throughout the City of Dover electric service area for commercial and industrial customers taking delivery at the primary voltage available, and where the transforming and protective apparatus is furnished, owned and maintained by the customer.

#### **CHARACTER OF SERVICE**

Primary voltage, 60 cycle, alternating current, single phase or three phase service.

**Customer Charge** 

Per bill - single or three phase \$\frac{\\$19.66}{24.32}\$

**Demand Charge** 

All kW - per kW \$10.67 \$10.09

**Energy Charge** 

All kWh - per kWh \$0.06320

#### **DETERMINATION OF DEMAND**

The Billing Demand will be the maximum sixty (60) minute demand during the month, determined by a block demand meter. In any month in which the average power factor at the delivery point is greater or less than ninety-five (95%), the measured demand shall be corrected in accordance with the following formula:

Billing Demand =  $\frac{\text{Measured demand x .95}}{\text{Average Power Factor}}$ 

The City measures both <u>leading and lagging</u> power factor, treating both as non-unity power factors and the customers are billed accordingly.

#### MINIMUM MONTHLY BILL

The minimum monthly bill shall be the Customer Charge and a Demand Charge, which shall be based on the greater of three hundred kilowatts (300 kW) or 60% of the greatest Billing Demand established during any month of the 11-month period ending with the current billing month.

#### PURCHASE COST ADJUSTMENT

All kilowatt-hours billed under this rate shall be subject to the Purchase Cost Adjustment Clause included with the City of Dover rate schedules and approved by the Council of the City of Dover.

#### **PUBLIC UTILITY TAX**

In addition to the charges provided for in this service classification, a surcharge will apply in accordance with any tax imposed by governmental authority upon sales of electricity.

#### RENEWABLE ENERGY CHARGE

All kilowatt hours billed under this rate shall be subject to the "GEF" Rider.

#### **RULES AND REGULATIONS**

The General Rules and Regulations of the City of Dover for electric service shall apply to service rendered under this service classification. If a customer who is on the Primary Service Classification wishes to switch to the Large Commercial Service Classification, the customer may do so at the customer's choice. If such a change occurs, the City will determine on a case-by-case basis which portion, if any, of the customer-owned electrical equipment will be maintained by the City provided; however, any equipment transferred to City ownership, will be transferred at no cost to the City.

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#### TRANSMISSION VOLTAGE CLASSIFICATION

"T"

#### **AVAILABILITY**

This rate is available by special contract throughout the City of Dover electric service area to customers located where Dover's existing facilities are adequate to supply the character of service as specified below.

#### **CHARACTER OF SERVICE**

The electric power delivered hereunder shall be three phase, 60 cycle, alternating current at a nominal potential of sixty-nine thousand (69,000) volts.

Demand, energy and power factor will be metered at the point of delivery of service. All transformation, circuiting and protective apparatus beyond the point of delivery shall be installed, owned, and maintained by the customer. Service shall be supplied and metered at sixty-nine thousand (69,000), and the customer is required to own and maintain all transforming, switching and protective equipment.

<u>Demand Charge</u> All kW - per kW	<del>\$9.82</del> \$9.14
Energy Charge All kWh. per kWh	<del>\$0.06180-</del> \$0.05990

#### **DETERMINATION OF DEMAND**

The measured demand shall be the average of the four (4) greatest sixty (60) minute demands measured on separate days of each month. In any month in which the average power factor at the delivery point is greater or less than ninety-eight and one half percent (98.5%), the measured demand shall be corrected in accordance with the following formula:

Billing Demand =  $\underline{\text{Measured demand } x.985}$ 

Average Power Factor

The City measures both <u>leading and lagging</u> power factor, treating both as non-unity power factors; customers are billed accordingly.

#### MINIMUM MONTHLY BILL

The minimum monthly bill shall be a Demand Charge, which shall be based on the greater of three hundred kilowatts (300 kW) or 75% of the greatest Billing Demand established during any month of the 11-month period ending with the current billing month.

#### PURCHASE COST ADJUSTMENT

All kilowatt-hours billed under this rate shall be subject to the Purchase Cost Adjustment Clause included with the City of Dover rate schedules and approved by the Council of the City of Dover.

#### PUBLIC UTILITY TAX

In addition to the charges provided for in this service classification, a surcharge will apply in accordance with any tax imposed by governmental authority upon sales of electricity.

#### RENEWABLE ENERGY CHARGE

All kilowatt hours billed under this rate shall be subject to the "GEF" Rider.

#### RULES AND REGULATIONS

The General Rules and Regulations of the City of Dover for electric service shall apply to service rendered under this service classification

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City of Dover

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#### TRANSMISSION VOLTAGE FEDERAL GOVERMENT CLASSIFICATION

"FT"

#### **AVAILABILITY**

This rate is available by special contract throughout the City of Dover electric service area for Federal Government customers located where Dover's existing facilities are adequate to supply the character of service as specified below.

#### CHARACTER OF SERVICE

The electric power delivered hereunder shall be three phase, 60 cycle, alternating current at a nominal potential of sixty-nine thousand (69,000) volts.

Demand, energy and power factor will be metered at the point of delivery of service. All transformation, circuiting and protective apparatus beyond the point of delivery shall be installed, owned, and maintained by the customer. Service shall be supplied and metered at sixty-nine thousand (69,000), and the customer is required to own and maintain all transforming, switching and protective equipment.

**Demand Charge** 

All kW - per kW

<del>\$9.82</del> \$9.14

Energy Charge

All kWh, per kWh

\$0.06160 \$0.05970

#### **DETERMINATION OF DEMAND**

The measured demand shall be the average of the four (4) greatest sixty (60) minute demands measured on separate days of each month. In any month in which the average power factor at the delivery point is greater or less than ninety-eight and one half percent (98.5%), the measured demand shall be corrected in accordance with the following formula:

Billing Demand =  $\underline{\text{Measured demand x .985}}$ 

Average Power Factor

The City measures both <u>leading and lagging</u> power factor, treating both as non-unity power factors; customers are billed accordingly.

#### MINIMUM MONTHLY BILL

The minimum monthly bill shall be a Demand Charge, which shall be based on the greater of three hundred kilowatts (300 kW) or 75% of the greatest Billing Demand established during any month of the 11-month period ending with the current billing month.

#### **PURCHASE COST ADJUSTMENT**

All kilowatt-hours billed under this rate shall be subject to the Purchase Cost Adjustment Clause included with the City of Dover rate schedules and approved by the Council of the City of Dover.

#### PUBLIC UTILITY TAX

In addition to the charges provided for in this service classification, a surcharge will apply in accordance with any tax imposed by governmental authority upon sales of electricity.

#### RENEWABLE ENERGY CHARGE

All kilowatt hours billed under this rate shall be subject to the "GEF" Rider.

#### RULES AND REGULATIONS

The General Rules and Regulations of the City of Dover for electric service shall apply to service rendered under this service classification.

#### **POWER SUPPLY PLANNING**

Customer shall provide to the City of Dover each year in January a load forecast for the next three years for the planning period of May through June (example: May 2019 through June 2022) to allow Dover to plan and acquire power supply resources to meet customer's requirements. Any changes in the Customer's expected load forecast that is greater than one (1) megawatt shall be reported to the City of Dover within thirty (30) days of Customer's knowledge of such change.

Effective Date: July 1, 2018 July 1, 2020

# INTERRUPTIBLE TRANSMISSION VOLTAGE CLASSIFICATION "IT"

#### **AVAILABILITY**

This rate is available by special contract throughout the City of Dover electric service area to customers located where Dover's existing facilities are adequate to supply the character of service as specified below.

#### **CHARACTER OF SERVICE**

The electric power delivered hereunder shall be three phase, 60 cycle, alternating current at a nominal potential of sixty-nine thousand (69,000) volts.

Demand, energy and power factor will be metered at the point of delivery of service. All transformation, circuiting and protective apparatus beyond the point of delivery shall be installed, owned, and maintained by the customer. Service shall be supplied and metered at sixty-nine thousand (69,000), and the customer is required to own and maintain all transforming, switching and protective equipment.

<u>Demand Charge</u> All kW - per kW	\$7.89	Annual On Peak Penalty To be determined by City Manager
Energy Charge All kWh, per kWh	\$0.06180_	

#### **DETERMINATION OF DEMAND**

The measured demand shall be the average of the four (4) greatest sixty (60) minute demands measured on separate days of each month. In any month in which the average power factor at the delivery point is greater or less than ninety-eight and one half percent (98.5%), the measured demand shall be corrected in accordance with the following formula:

Billing Demand =  $\underline{\text{Measured demand x .985}}$ 

Average Power Factor

The City measures both leading and lagging power factor, treating both as non-unity power factors; customers are billed accordingly.

#### MINIMUM MONTHLY BILL

The minimum monthly bill shall be a Demand Charge, which shall be based on the greater of three hundred kilowatts (300 KW) or 75% of the greatest Billing Demand established during any month of the 11-month period ending with the current billing month.

#### PURCHASE COST ADJUSTMENT

All kilowatt-hours billed under this rate shall be subject to the Purchase Cost Adjustment Clause included with the City of Dover rate schedules and approved by the Council of the City of Dover.

#### **PUBLIC UTILITY TAX**

In addition to the charges provided for in this service classification, a surcharge will apply in accordance with any tax imposed by governmental authority upon sales of electricity.

#### RENEWABLE ENERGY CHARGE

All kilowatt hours billed under this rate shall be subject to the "GEF" Rider.

#### **RULES AND REGULATIONS**

The General Rules and Regulations of the City of Dover for electric service shall apply to service rendered under this service classification.

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# FIRM STANDBY AND SUPPLEMENTAL SERVICE CLASSIFICATION "SS" – (C5, P, & T)

#### **AVAILABILTY**

This rate is available throughout the City of Dover electric service area to customers for firm standby and/or supplemental electric service for commercial and industrial purposes whom would otherwise be billed from the C5: Large Commercial Service, P: Primary Service, or T: Transmission Voltage electric tariffs. Qualifying customers shall take delivery at the voltage available, and where the transforming and protective apparatus is furnished, owned and maintained by the customer.

To service customers with electric generation facilities used to serve onsite power requirements and requiring firm standby and/or supplemental electric service. This rate is not applicable for customers whom meet one or more of the following criteria:

- 1. Onsite generation is for emergency or testing purposes only.
- 2. Onsite generating capability is less than 500 kW.

Service under this schedule is also available to any specific generation customer who does not satisfy the provisions above and to whom providing service, in City of Dover's opinion, would be beneficial to its other customers.

#### **CHARACTER OF SERVICE**

Secondary or primary voltages, 60 cycle alternating current, single phase or three phase service.

Standby (Maintenance and Back-Up) Service Charges:

**Customer Charge** 

Per bill – single or three phase: \$76.18 \$122.37 per month

**Demand Charges** 

Daily Demand Charge: \$0.23 per kW day of actual demand

Reservation Charge: \$4.93 per kW of Contract Standby Billing Demand per month

Plus a distribution charge for the associated service voltage.

Primary Distribution Charge: Included

Secondary Distribution Charge: Included

Note: Distribution Charges are not applicable where electric service is provided solely

from the transmission system.

**Energy Charge** 

All kWh – per kWh: \$0.05900

Supplemental Service Charges:

Supplemental Service shall be billed at the City of Dover's otherwise applicable electric rates.

#### **DETERMINATION OF BILLING DEMAND**

Standby Billing Demand – Standby billing demand is the summation of the maximum integrated sixty (60) minute standby demand delivered by the City of Dover each day of the billing period. Standby demand for each sixty (60) minute period is the integrated sixty (60) minute demand delivered by the City, but not exceeding the difference between the contract standby demand and the sixty (60) minute integrated kW output of the customer's generating unit(s), but never less than zero. In any month in which the average power factor at the delivery point is greater or less than ninety-five (95) percent, the measured demand shall be corrected in accordance with the following formula:

Billing Demand =  $\frac{\text{Measured demand x .95}}{\text{Average Power Factor}}$ 

The City measures both <u>leading and lagging</u> power factor, treating both as non-unity power factors; customers are billed accordingly.

Contract Reserved Standby Demand - The demand contracted shall not exceed the net dependable capability of the customer's generating equipment. This demand will remain constant unless agreed to by mutual consent and appropriate changes are made to the tariff agreement and the agreement executed by the City and the customer. If at any point, Standby Billing Demand exceeds Contract Reserved Standby Demand, the Contract Demand rating shall be revised to match the Standby Demand rating that exceeded the Contract Demand rating.

Supplemental Billing Demand - Supplemental billing demand for the month shall be the maximum sixty (60) minute integrated "Supplemental Demand" for the month. It is intended that this demand shall fairly represent the capacity which the City is required to stand ready to supply in excess of the customer's generating capacity. In any month in which the average power factor at the delivery point is greater or less than ninety-five (95) percent, the measured demand shall be corrected in accordance with the following formula:

Billing Demand =  $\frac{\text{Measured demand x .95}}{\text{Average Power Factor}}$ 

The City measures both <u>leading and lagging</u> power factor, treating both as non-unity power factors; customers are billed accordingly.

**Supplemental Demand** - Determined for each sixty (60) minute interval as the net sixty (60) minute integrated demand delivered by the City of Dover minus the standby billing demand.

Installations which use this service in a manner such that measurement of a sixty (60) minute interval does not result in fair or equitable measure of the supply capacity required to serve the customer's load, then the measured demand may be adjusted taking into account the known character of use and the rating data of the equipment connected or from special tests. It is the intent of this provision that the demand billed shall fairly represent the customer's capacity requirement. In cases where City of Dover elects to use connected load instead of demand measurement as the method for determining demand, it will take into account the known character of use and the rating data of the equipment connected.

#### PURCHASE COST ADJUSTMENT

All kilowatt-hours billed under this rate shall be subject to the Purchase Cost Adjustment Clause included with the City of Dover rate schedules and approved by the Council of the City of Dover.

#### RENEWABLE ENERGY CHARGE

All kilowatt-hours billed under this rate shall be subject to the "GEF" Rider.

#### MINIMUM MONTHLY BILL

The minimum monthly bill shall be the Customer Charge, Reservation Charge, Distribution Charge plus Adjustments.

The billing demand charge for all kW up to the maximum contracted standby requirements for each month will be billed at the maximum of:

The Reservation Charge plus any Primary or Secondary Distribution Charges per kW-month times the contracted standby demand requirements or per kW-day (charge listed above) of actual standby demand delivered.

All kW between the actual standby demand and the contract demand will be billed at the Reservation Charge rate plus any Primary or Secondary Distribution Charges per kW-month.

#### PUBLIC UTILITY TAX

In addition to the charges provided for this service classification, a surcharge will apply in accordance with any tax imposed by governmental authority upon sales of electricity.

#### TEMPORARY DISCONTINUANCE OF SERVICE

Where the use of energy is seasonal or intermittent, no adjustments will be made for a temporary discontinuance of service. Any customer prior to resuming service within 12-months after such service was discontinued, will be required to pay all charges which would have been billed if service had not been discontinued.

#### TERMS AND CONDITIONS

Power factor at the time of the monthly peak demand must be maintained above ninety-five (95) percent. Service hereunder is subject to the rules and regulations for electric service as adopted by City of Dover from time to time and on file with the City Clerk.

Service hereunder will be supplied at one location through one point of delivery and measured through one meter unless otherwise deemed necessary by City of Dover.

Customers electing to receive service under this rate tariff are required to provide a sixty (60) month notice, in writing, prior to transferring from this firm supplemental and standby service to any of the City of Dover's firm full requirements service.

#### **RULES AND REGULATIONS**

The General Rules and Regulations of the City of Dover for electric service shall apply to service rendered under this classification.

Effective Date: July 1, 2018-July 1, 2020
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# OUTDOOR DEVELOPMENT LIGHTING RATE (Residential Area Lighting Only) "OL"

#### <u>AVAILABILITY</u>

This rate is available throughout the City of Dover service area for residential developments/mobile home park lighting.

#### CHARACTER OF SERVICE

Secondary voltage, 60 cycle alternating current, single phase.

#### TERMS OF SERVICE

The association and/or owner shall install and maintain all lighting and associated equipment. This rate applies to one metering point. If multiple metering points are required to reduce voltage drop, a totalized bill will be rendered. The metering point(s) will be governed by the City of Dover.

The initial term for lighting service shall be for one (1) year with automatic month to month extension until either party terminated this agreement via letter. Billing will be monthly. If this contract is terminated prior to the one (1) year agreement, the customer shall reimburse the City of Dover for all expenses incurred.

**Customer Charge** 

Per Bill <u>\$</u>8.25

Energy Charge

All kWh - per kWh \$0.11230\_

#### MINIMUM MONTHLY CHARGE

The minimum monthly bill shall be the Customer Charge.

#### PURCHASE COST ADJUSTMENT

All kilowatt-hours billed under this rate shall be subject to the Purchase Cost Adjustment Clause included with the City of Dover rate schedules and approved by the Council of the City of Dover.

#### PUBLIC UTILITY TAX

In addition to the charges provided for in this service classification, a surcharge will apply in accordance with any tax imposed by governmental authority upon sales of electricity.

#### RENEWABLE ENERGY CHARGE

All kilowatt hours billed under this rate shall be subject to the "GEF" Rider.

#### **RULES AND REGULATIONS**

The General Rules and Regulations of the City of Dover for electric service shall apply to service rendered under this service classification.

Effective Date: July 1, 2018 Effective Date: July 1, 2020

# PRIVATE OUTDOOR LIGHTING SERVICE CLASSIFICATION

#### **AVAILABILITY**

This rate is available throughout the City of Dover electric service area for all-night outdoor lighting service for lighting of outdoor areas on private property.

#### **CHARACTER OF SERVICE**

UNMETERED - This will be the standard installation practice. The lights under this classification shall be fed directly from the City of Dover's energy source.

METERED - This classification will be available at the City of Dover's discretion and only when it is not feasible to install the lighting service from an unmetered source. These lights will have the energy supplied through the customers meter and the monthly rental fee shall be reduced to reflect this customer expense.

#### TERMS OF SERVICE

The equipment supplied will be the type of fixture currently being furnished by the City at the time of installation as described below in the Classifications of Security Lights, Decorative Lighting, and Roadway/Area Lighting. Lighting shall be from dusk to dawn each day.

The initial term for lighting service shall be for two (2) years. The City may require a fee if the installation is removed prior to the two (2) year term.

Where service is not associated with a metered service, a Customer Charge of \$5.00 for residential lights and \$10.00 for commercial lights will be added to cover the associated costs of billing and related consumer costs not reflected in the lighting schedule.

Unmetered - The City shall maintain, relamp, and supply the energy to the lighting equipment that it owns.

Metered - The City shall also maintain and relamp the lighting equipment it owns where energy is supplied through the customer's meter.

The City will perform relamping, repair, and/or maintenance during normal working hours within a reasonable period following notification by the Customer.

Customers requiring unique or unusual lighting service different than outlined below may obtain such service under a mutually agreeable contractual arrangement.

#### SECURITY LIGHTS

Includes a 2' (+/-) arm, pole not included. If a pole needs to be installed, the location shall be accessible to truck traffic via driveway, roadway, alleyway, or other public accessible parking areas. If a pole must be installed and the location is not truck accessible, a decorative lighting fixture may be installed at the applicable rated.

	Unmetered Monthly Charge	Est. Monthly kWh	Metered Monthly Rental Charge
100 watt HPS	\$7.70	35	nental enarge
175 watt HPS	\$9.08	68	
100 watt HPS, equivalent LED	\$5.19	53	No Longer Available
175 watt HPS, equivalent LED	\$5.34	74	No Longer Available
The following style is not available	e for new installations:		
70 watt HPS	\$6.70	33	
175 watt MV	\$9.08	68	No Longer Available

#### DECORATIVE LIGHTING

Includes a 18' fiberglass pole (15' above ground). The electrical service to these poles shall be underground; therefore, the installation location shall be accessible to trencher traffic.

150 watt HPS w/o ladder rest	Unmetered <u>Monthly Charge</u> \$14.51	Est. Monthly <u>kWh</u> 62	Metered Monthly <u>Rental Charge</u> 6.58
•	\$14.51	02	0.58
250 watt HPS w/o ladder rest	\$20.31	101	8.43
70 watt HPS, equivalent LED	\$9.56	29	No Longer Available
150 watt HPS, equivalent LED	<del>\$11.35</del> \$12.88	74	
250 watt HPS, equivalent LED	14.44	<u>102</u>	Removed - not inventoried
88 watt LED	<del>12.88</del>	<u>35</u>	Removed - not inventoried

The following style is not available for new installations:

		Est. Monthly	Metered Monthly
	Monthly Charge	<u>kWh</u>	Rental Charge
70 watt HPS w/o ladder rest	\$11.65	33	6.41
175 watt MV w/o ladder rest	\$14.17	68	
175 watt MV contemporary	\$14.81	68	

#### **ROADWAY/AREA LIGHTING**

Includes choice of bracket from 8' to 16' if the fixture is accessible to truck traffic via driveway, roadway, alleyway, or other public accessible parking areas. If not accessible to trucks a 2' (+/-) arm shall be used. Pole not included.

	Unmetered	Est. Monthly	Metered Monthly
	Monthly Charge	<u>kWh</u>	Rental Charge
	44 44 44 44		
100 watt HPS	<del>\$9.21</del> \$9.41	47	3.74
250 watt HPS	\$14.29	101	4.03
400 watt HPS	\$19.25	154	4.27
100 watt HPS, equivalent LED	\$7.40	36	
250 watt HPS, equivalent LED	\$9.99	107	
400 watt HPS, equivalent LED	\$13.51	200	
100 watt HPS, equivalent	<u>6.90</u> \$9.55	<u>53</u> 139	Removed - not
LED400 watt HPS, equivalent			inventoriedNo Longer
LED			<del>Available</del>
250 watt HPS, equivalent LED	<del>8.42</del>	<u>102</u>	Removed - not inventoried
400 watt HPS, equivalent LED	<u>\$9.55</u>	<u>139</u>	No Longer Available
175 watt MV, equivalent LED	<u>4.79</u>	<del>29</del>	Removed - not inventoried
250 watt MV, equivalent LED	<u>6.49</u>	<u>139</u> <del>29</del> <del>53</del>	Removed - not inventoried
400 watt MV, equivalent LED	<u>8.11</u>	<del>102</del>	Removed – not inventoried

The following style is not available for new installations:

	Unmetered	Est. Monthly	Metered Monthly
	Monthly Charge	<u>kWh</u>	Rental Charge
175 watt MV	\$10.30	68	3.20
250 watt MV	\$14.29	101	4.03
400 watt MV	\$19.16	154	4.21

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#### POLE CHARGES PER MONTH

For each wood pole required exclusively for the support of lighting fixtures or lighting circuits under this service classification a per pole charge will be assessed as follows:

Monthly Charge

Poles installed through February 28, 1997

\$2.09

Poles installed or changed out after February 28, 1997

\$3.22

Poles installed after July 1, 2018

\$6.08

#### PURCHASE COST ADJUSTMENT

All billed charges under this rate shall be subject to the Purchase Cost Adjustment Clause included with the City of Dover rate schedules and approved by the Council of the City of Dover.

#### PUBLIC UTILITY TAX

In addition to the charges provided for in this service classification, a surcharge will apply in accordance with any tax imposed by governmental authority upon sales of electricity.

#### **RULES AND REGULATIONS**

The General Rules and Regulations of the City of Dover for electric service shall apply to service rendered under this service classification.

Effective Date: July 1, 2018 July 1, 2020 Effective Date: July 1, 2020

#### WATER PUMP SERVICE CLASSIFICATION "FP"

#### **AVAILABILITY**

This rate is available throughout the City of Dover electric service area for water pumps used for emergency firefighting purposes and related equipment.

#### CHARACTER OF SERVICE

Secondary voltage, 60 cycle, alternating current, single or three phase service. Other voltages may be applicable where available and at the option of the City.

Customer Charge

Per bill \$15.00

**Demand Charge** 

All kW, per kW <del>\$8.65</del> \$8.29

Energy Charge All kWh, per kWh

#### **DETERMINATION OF DEMAND**

The Billing Demand will be the maximum fifteen (15) minute demand during the month, determined by a block demand meter.

In the case of fluctuating loads, the demand of which cannot readily be measured, the Billing Demand may be established from manufacturer's rating or determined by other suitable methods.

#### MINIMUM MONTHLY BILL

The minimum monthly bill shall be the Customer Charge and a Demand Charge based on 60% of the greatest Billing Demand established during any month of the 24-month period, ending with the current billing month.

#### **PURCHASE COST ADJUSTMENT**

All billed charges under this rate shall be subject to the Purchase Cost Adjustment Clause included with the City of Dover rate schedules and approved by the Council of the City of Dover.

#### **PUBLIC UTILITY TAX**

In addition to the charges provided for in this service classification, a surcharge will apply in accordance with any tax imposed by governmental authority upon sales of electricity.

#### RENEWABLE ENERGY CHARGE

All kilowatt hours billed under this rate shall be subject to the "GEF" Rider.

#### **RULES AND REGULATIONS**

The General Rules and Regulations of the City of Dover for electric service shall apply to service rendered under this service classification.

Effective Date: July 1, 2018 July 1, 2020 Effective Date: July 1, 2020

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# WATER PUMP 2 SERVICE CLASSIFICATION CONTRACTED RATE

"F2"

#### **AVAILABILITY**

This rate is available throughout the City of Dover electric service area by contract only. Contract terms will be for a minimum of ten (10) years. Service will be available for water pumps used for emergency firefighting purposes and related equipment. Service will be supplied through one (1) meter. HP determination will be the total hp of all motors.

#### **CHARACTER OF SERVICE**

Secondary voltage, 60 cycle, alternating current, single or three phase service. Other voltages may be applicable where available and at the option of the City.

Customer Charge Up

to 50 hp motor(s) \$100.00 Over 50 hp up to 100 hp motor(s) \$150.00 Over 100 hp motor(s) \$300.00

**Demand Charge** 

All kW, per kW \$8.65 \$8.29

Energy Charge All - \$0.14250 \$0.13840

kWh, per kWh \$\frac{50.14250}{\$0.13840}\$

#### **DETERMINATION OF DEMAND**

The Billing Demand will be the maximum fifteen (15) minute demand during the month, determined by a block demand meter.

In the case of fluctuating loads, the demand of which cannot readily be measured, the Billing Demand may be established from manufacturer's rating or determined by other suitable methods.

#### MINIMUM MONTHLY BILL

The minimum monthly bill shall be the Customer Charge.

#### PURCHASE COST ADJUSTMENT

All billed charges under this rate shall be subject to the Purchase Cost Adjustment Clause included with the City of Dover rate schedules and approved by the Council of the City of Dover.

#### PUBLIC UTILITY TAX

In addition to the charges provided for in this service classification, a surcharge will apply in accordance with any tax imposed by governmental authority upon sales of electricity.

#### RENEWABLE ENERGY CHARGE

All kilowatt hours billed under this rate shall be subject to the "GEF" Rider.

#### RULES AND REGULATIONS

The General Rules and Regulations of the City of Dover for electric service shall apply to service rendered under this service classification.

Effective Date: July 1, 2018-July 1, 2020Effective Date: July 1, 2020

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# WATER, SEWER, KENT COUNTY SEWER ADJUSTMENT AND GROUND WATER INFLOW ADJUSTMENT RATES

Water:	WITHIN CITY	OUTSIDE CITY
Customer Charge	<del>\$2.50</del> \$5.00	<del>\$2,</del> 50 \$5.00
Water Rate	\$3.00/1,000 gallons	\$4.50/1,000 gallons
Water Rate – Tier 1 – 0 – 6,000 gallons	\$2.49 / 1,000 gallons	\$3.74 / 1,000 gallons
Water Rate – Tier 2 – 6,001 – 100,000 gallons	\$3.11 / 1,000 gallons	\$4.67 / 1,000 gallons
Water Rate – Tier 3 – Over 100,000 gallons	\$3.74 / 1,000 gallons	\$5.60 / 1,000 gallons

 Sewer:
 WITHIN CITY
 OUTSIDE CITY

 Customer Charge
 \$2.50 \$5.00\$5.00
 \$2.50 \$5.00\$5.00

 Sewer Rate
 \$2.65 \$2.84/1,000 gallons
 \$3.98 \$4.25/1,000 gallons

 WITHIN CITY
 OUTSIDE CITY

 Kent County Sewer Adjustment:
 \$2.58 / 1,000 gallons
 \$2.58 / 1,000 gallons

 Ground Water Inflow Adjustment
 \$1.50 \\$1.61 / 1,000 gallons
 \$1.50 \\$1.61 / 1,000

Sewer charges are based on usage reported on water meters (WMT), and sewer meters (SMT). The sewer rate is \$2.85 \, 2.84 / 1,000 gallons for those within the City and \$3.98 \, 4.25 / 1,000 gallons for those outside the City Limits.

Kent County Sewer Adjustments is based on sewer usage. The rate for Kent County Sewer Adjustment is \$2.34 \$2.58 / 1,000 gallons and is set by the Kent County Sewer Authority. All revenue produced by this charge is forwarded to the Sewer Authority.

Effective Date: July 1, 2018 July 1, 2020 Effective Date: July 1, 2020

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# TRASH FEES IN CITY - FLAT RATE SUMMARY

Rate Code	<u>Description</u>	Unit Charge
DC I SVCF	Trash Service Fee	\$ 21.00
D C I 33-1	1 Pick Up 300 Gallon	72.00
D C I 33-2	2 Pick Ups 300 Gallon	143.00
D C I 33-3	3 Pick Ups 300 Gallon	271.00
D C I 90-1	1 Pick Up 90 Gallon	21.00
D C I 90-2	2 Pick Ups 90 Gallon	43.00
D C I 90-4	4 Pick Ups 90 Gallon	85.00
DRIFLAT	Residential Trash	24.00
D R I SVCF	Trash Service Fee	21.00
D R I 33-1	1 Pick Up 300 Gallon	72.00
D R I 33-2	2 Pick Ups 300 Gallon	143.00
DRI90-1	1 Pick Up 90 Gallon	21.00
D R I 90-2	2 Pick Ups 90 Gallon	43.00
D R I 90-3	3 Pick Ups 90 Gallon	63.00
DRI90-4	4 Pick Ups 90 Gallon	85.00

Effective Date: July 1, 2017; Update July 31, 2018

#### **GREEN ENERGY FUND** Rider "GEF"

Delaware Green Energy Fund Charge - A State-mandated charge for the municipal green energy fund established under 26 Del. C. §363(4) and collected from every Customer based on energy usage which is used to fund environmental programs for conservation and energy efficiency within the City's service territory.

<u>Delaware Green Energy Fund Charge</u> All kWh - per kWh .0 .000178

#### TAX ADJUSTMENT

Billings under this rate may be increased by an amount equal to the sum of taxes payable under the Gross Receipts Tax and of all other taxes, fees or charges (exclusive of all valorem, state and federal income taxes) payable by the utility and levied or assessed by any governmental authority on the public utility service rendered, or on the right of privilege of rendering the service, or on any object or event incidental to the rendition of the service.

Effective Date: July 1, 2008

### NET ENERGY METERING "NM"

#### **AVAILABILITY**

This rider is available to customers served under the following service classifications, Residential "R", Small Commercial "C and C1", Medium Commercial "C2 and C3", Large Commercial "C5", Primary "P", and Transmission "T" that own and operate an electric generation facility on the Customer's premises that produces electricity from Eligible Energy Resources to offset part or all of the Customer's electricity requirements.

#### **CONNECTION TO THE CITY'S SYSTEM**

The Customer or Community-owned electric generation facility cannot be connected to the City's system unless it meets all applicable safety and performance standards set forth by the following: The City of Dover Technical Considerations Covering Parallel Operations of Customer Owned Generation of 500 kW located in the Electric Service Handbook, National Electric Code, the Institute of Electrical and Electronic Engineers, Underwriters Laboratories, and the City of Dover Electric Service Handbook (Handbook). The Customer must, at his/her expense, obtain any and all necessary permits, inspections, and approvals required by any local public authorities and any other governing regulations in effect at that time.

#### POWER SUPPLY PLANNING:

Customer shall provide to the City of Dover each year in [Dover's planning month for PJM] a load forecast for the next three years ("the Planning Period") to allow Dover to plan and acquire power supply resources to meet customer's requirements. Any changes in the Customer's expected load forecast that is greater than one (1) megawatt shall be reported to the City of Dover within thirty (30) days of Customer's knowledge of such change.

#### **DELIVERED VOLTAGE**

The delivered voltage and delivery point of the Customer's electric generation shall be at the same delivered voltage and delivery point that would be supplied by the City to the Customer if the Customer purchased all of its electricity from the City.

#### RATE

The monthly billing shall be as stated in the applicable rate tariff. Under this rider, only the kWh charge for electricity delivered by the Customer is affected. The Customer will pay for all kWh delivered by the City of Dover. Credit for kWh under Section 4.3.2 and 4.4 of this Handbook shall be the budgeted average cost of energy as further described in 4.4.5 of this Handbook and will be valued at the applicable rate classification charge.

 Residential (R)
 \$0.12060 \$0.12090

 Small Commercial (C&C1)
 \$0.10060 \$0.10080

 Medium Commercial (C2 & C3)
 \$0.06580 \$0.06390

 Large Commercial (C5)
 \$0.06490 \$0.06210

 Primary (P)
 \$0.06540 \$0.05320

 Transmission (T)
 \$0.06180 \$0.05990

 Federal Transmission (FT)
 \$0.06160 \$0.05970

#### RULES AND REGULATIONS

The General Rules and Regulations of the City of Dover for electric service shall apply to service rendered under this service classification. All minimum billings, charges for kWh, kW, Purchased Cost Adjustment, Public Utility Tax, Renewal Energy Charge, etc. will be covered under the applicable rate tariff.

Effective Date: <u>July 1, 2018 J</u>uly 1, 2020

#### **RETAIL CUSTOMER DEMAND RESPONSE**

#### AVAILABILITY

The Dover Electric Utility ("Dover") or its authorized designee is the sole entity permitted to bid demand response directly into the PJM Interconnection, L.L.C. ("PJM") ("DR Program") on behalf of retail customers served by Dover. No Customer may participate in a DR program of any other entity unless such program is consistent with the terms and conditions in this tariff and approved in advance by Dover.

Dover or its authorized designee may allow a Customer to bid DR into PJM's ancillary services market for energy imbalance, spinning reserves, supplemental reserves, reactive power and voltage control, or regulation and frequency response ancillary services, subject to the same terms and conditions.

DR programs may reduce electric service costs for the Customer, provide enhanced usage data, reduce emissions from electric generation, and provide demand flexibility.

#### CONTENTS OF APPLICATION

Customer shall submit to Dover a written request to participate that includes the following: 1) Type of DR program; and 2) Metering requirements for participation. Dover's approval of the application shall be granted within fourteen (14) days.

#### EFFECT OF APPLICATION AND PARTICIPATION IN DR PROGRAM

Dover's receipt and review of any documentation submitted by a Customer shall not constitute approval of such DR Provider or a guarantee of performance or payment by a DR Provider, nor shall Dover be liable for ANY damages sustained by the Customer.

#### RIGHT TO TERMINATE PARTICIPATION IN DR PROGRAM

Dover reserves the right to disapprove a request to participate in a DR program or to terminate participation by Customer when, in Dover's sole discretion, Dover determines that participation by Customer will be detrimental to another customer or to the City of Dover.

#### SPECIAL METERING REQUIREMENTS

If Customer requires special metering equipment or devices to participate in the DR program, Customer shall provide the specifications for such equipment or devices in writing to the Dover Electric Department at the time of application or promptly thereafter. Within fourteen (14) days thereafter, Dover will provide the Customer with an estimate of the cost of the special metering equipment or devices and an estimate of the cost of providing special meter reading data. The cost of any special metering equipment or device shall be the responsibility of the Customer and shall be paid prior to the scheduled installation date. All costs for data or special readings shall be billed to Customer monthly.

Effective Date: February 28, 2011