## **Delaware Electric Cooperative**

## **Approved Rates**

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Please Note: For each of the tariffed rates above DEC charges a Power Cost
Adjustment (PCA) that reflects the cost of power over and above these base rates.

The current PCA is \$0.03069 per kWh.

For a complete copy of our tariff please visit our web site at www.delaware.coop or contact Mark Nielson at mnielson@decoop.com or (302) 349-3147.

## RESIDENTIAL SERVICE SCHEDULE R

## 1. AVAILABILITY

Available to Members of the Cooperative desiring Electric Delivery or Electric Supply and Delivery Service taken through a single meter used in and around the residence for domestic purposes and for service on a farm including preparation of the farm's products for market.

This Schedule is intended for service to single residential house keeping units and is not intended for multi-family dwellings, for processing of farm products produced by others, for separately metered operations, for commercial or industrial purposes. The Member shall not use a motor in excess of 10 H.P. without prior approval of the Cooperative.

## 2. TYPE OF SERVICE

Alternating current, sixty (60) cycle, single or three phase secondary or primary at available standard voltage. Phasing and voltage shall be at the option of the Cooperative.

## 3. MONTHLY RATE

The monthly charges and rates under this Service Classification are:

	Summer Billing Months	Winter Billing Months
<b>Service Classification</b>	June thru September	October thru May
<b>Distribution Delivery Service</b>		
Customer Charge	\$7.95	\$7.95
Distribution Charge		
First 700 kWh	\$0.02333	\$0.02333
Over 700 kWh	\$0.02333	\$0.02333
Renewable Resource Fund	\$0.000178	\$0.000178
<b>Energy Supply Service</b>		
Transmission Service Charges		
Transmission Rate	\$0.00362	\$0.00362
Ancillary Service Rate	\$0.00263	\$0.00263
Electric Supply Service Charge		
First 700 kWh	\$0.06314	\$0.05814
Over 700 kWh	\$0.06314	\$0.04284

## 4. <u>MINIMUM CHARGE</u>

The minimum charge shall be the Customer Charge.

#### 5. ELECTRIC SUPPLY SERVICE

Until such time that the Member has the right to purchase its electric supply services from an Electric Supplier, other than the Cooperative, the Cooperative shall provide combined Electric Supply and Delivery Service for the Member. When the Member has the right to select an Electric Supplier and has not exercised that right, then the Cooperative shall be the electric supplier and shall provide combined Electric Supply and Delivery Service for the Member.

#### 6. TERMS AND CONDITIONS

The terms and conditions, applicable to Electric Supply and Delivery Service for the members of the Delaware Electric Cooperative, Inc., shall govern, where applicable, the delivery of service under this service classification.

## 7. <u>TERMS OF PAYMENT</u>

The bills are due when rendered and are past due in twenty-seven (27) days from the date of the bill. Upon written notice of past due account and notice of termination of service, the Cooperative may terminate service.

# RESIDENTIAL SERVICE - LOAD MANAGEMENT SCHEDULE R-LM

#### 1. AVAILABILITY

Limited availability to Members of the Cooperative taking Electric Delivery or Electric Supply and Delivery Services taken through a single meter used in and around the residence for domestic purposes and for service on a farm including preparation of the farm's products for market. Members taking service under this schedule agree to allow the Cooperative to cycle off and on the Members electric domestic water heaters and/or central air conditioners during those times that demand and energy for electricity on the Cooperative's system is anticipated to be high capacity or high cost.

This Schedule is intended for service to single residential housekeeping units and is not intended for multi-family dwellings, for processing of farm products produced by others, for separately metered operations, or for commercial or industrial purposes. The Member shall not use a motor in excess of 10 H.P. without prior approval of the Cooperative.

Availability is limited to those Members meeting the above criteria who have domestic electric hot water heaters or central air conditioning units of appropriate size and condition to justify inclusion in the Cooperative's Load Management program. All of the Members' like appliances must be connected to the Cooperative's cycling equipment.

Availability is further limited to those Members with an average billing period usage of five hundred (500) kilowatt hours based on the total for the past twelve (12) billing periods. In periods in which the usage drops below three hundred (300) kilowatt hours, no water heater credit will be given. If the billing period usage falls below five hundred (500) kilowatt hours during the months of April, May or October, or no load control was used during the month, no air conditioner credit will be given.

## 2. TYPE OF SERVICE

Alternating current, sixty (60) cycle, single or three phase secondary or primary, at available standard voltage. Phasing and voltage shall be at the option of the Cooperative.

Service to electric domestic water heaters is subject to control by the Cooperative during peak demand and/or energy periods each month. Service to electric central air conditioner compressors is typically subject to control by the Cooperative during peak demand and energy periods in the months of April, May, June, July, August, September and October unless required by system operating emergencies.

# RESIDENTIAL SERVICE - LOAD MANAGEMENT SCHEDULE R-LM (Continued)

## 3. MONTHLY RATE

The monthly charges and rates under this Service Classification are:

Service Classification	Summer Billing Months June through September	Winter Billing Months October through May
<b>Distribution Delivery Service</b>		
Customer Charge	\$7.95	\$7.95
Distribution Charge		
First 700 kWh	\$0.02333	\$0.02333
Over 700 kWh	\$0.02333	\$0.02333
Renewable Resource Fund	\$0.000178	\$0.000178
<b>Energy Supply Service</b>		
Transmission Service Charges		
Transmission Rate	\$0.00362	\$0.00362
Ancillary Service Rate	\$0.00263	\$0.00263
Electric Supply Service Charge		
First 700 kWh	\$0.06314	\$0.05814
Over 700 kWh	\$0.06314	\$0.04284

## 4. MINIMUM MONTHLY CHARGE

The minimum charge shall be the Customer Charge.

## 5. ELECTRIC SUPPLY SERVICE

Until such time that the Member has the right to purchase its electric supply services from an Electric Supplier, other than the Cooperative, the Cooperative shall provide combined Electric Supply and Delivery Service for the Member. When the Member has the right to select an Electric Supplier and has not exercised that right, then the Cooperative shall be the electric supplier and shall provide combined Electric Supply and Delivery Service for the Member.

#### LOAD MANAGEMENT CREDIT

Each Member served under this rate shall be given a credit of two dollars (\$2.00), deducted from the monthly bill, for each month that the electric domestic water heater is available to the Cooperative for de-energization during peak load periods (subject to limitations in Section One (1) above).

Each Member served under this rate shall be given a credit of two dollars (\$2.00), deducted from the monthly bill for each summer month (June, July, August and September) that the central air conditioner compressor is available to the Cooperative for de-energization during peak load periods.

Each Member served under this rate shall be given a credit of two dollars (\$2.00), deducted from the monthly bill for each month (April, May and October) that the central air conditioner is actually de-energized by the Cooperative during peak load periods. The credit will be given on the succeeding billing period following the month in which de-energization occurred.

## 7. EQUIPMENT

Each Member served under this rate agrees to allow the Cooperative to install, own, maintain or remove, at no expense to the Member, all equipment by the Cooperative to accomplish the purpose described herein.

## 8. TERMS AND CONDITIONS

A. The terms and conditions, applicable only to Electric Delivery or Electric Supply and Delivery Service Members of the Delaware Electric Cooperative, Inc., shall govern where applicable, the delivery of service under this service classification.

B. Any action by the Member or agent to deactivate, circumvent or otherwise render the control system ineffective shall constitute tampering and be subject to disconnection as provided in Section 13.1.1 and 13.1.5. In such situations, the device will be removed, the cost of installation, removal and repair, if necessary, will be charged to the Member. If the time of the tampering can be determined, the amount of credits issued during that time period will be recaptured and charged to the Member. If the time of the tampering cannot be determined, the amount of the credits issued since the installation of the device will be recaptured and charged to the Member. In no event shall the period for recapture extend beyond thirty-six (36) months. Payment may be required to continue service. A deposit may also be required as provided under Section 12.9.4.6. Legal remedies may be taken as deemed appropriate.

## 9. TERMS OF PAYMENT

The bills are due when rendered and are past due in twenty-seven (27) days from the date of the bill. Upon written notice of past due account and notice of termination of service, the Cooperative may terminate service.

## RESIDENTIAL ELECTRIC SPACE HEATING SERVICE SCHEDULE R-SH

## 1. AVAILABILITY

The rate is available to any Member desiring Electric Delivery or Electric Supply and Delivery Service for household and other related uses in a single private dwelling or dwelling unit and pertinent detached buildings, and has a permanently installed electric space heating system which is the primary source of heating for the dwelling; is adequate, under the Cooperative's standard calculating procedures, to heat such a space under normal design temperatures; and, has a total heat loss of not less than five kilowatts (KW), as calculated under the aforementioned Cooperative procedures. Appropriate electric space heating systems are limited to the following:

a. electric resistance heating with baseboard, ceiling cable or panel, electric wall units, electric furnace or heat storage units; or

b. air to air or geothermal heat pump system (open and closed loop).

When served through the same meter as the electrically space heated dwelling unit, no farm or other commercial applications may be covered by this rate except as may be incidental to farmstead operations such as area lighting, home office or other incidental uses. Some of the prohibited uses are poultry houses, dairies, confinement feeding, grain drying, irrigation and commercial buildings.

## 2. TYPE OF SERVICE

Alternating current, sixty (60) cycle, single or three phase secondary or primary, at available standard voltage. Phasing and voltage shall be at the option of the Cooperative.

# RESIDENTIAL ELECTRIC SPACE HEATING SERVICE SCHEDULE R-SH (Continued)

## 3. MONTHLY RATE

The monthly charges and rates under this Service Classification are:

Service Classification	Summer Billing Months June through September	Winter Billing Months October through May
Distribution Delivery Service		
Customer Charge	\$7.95	\$7.95
Distribution Charge	Ψ1.55	Ψ1.25
First 700 kWh	\$0.01706	\$0.01706
701 to 1200 kWh	\$0.01706	\$0.01706
Over 1200 kWh	\$0.01706	\$0.01706
Renewable Resource Fund	\$0.000178	\$0.000178
<b>Energy Supply Service</b>		
Transmission Service Charges		
Transmission Rate	\$0.00362	\$0.00362
Ancillary Service Rate	\$0.00263	\$0.00263
Electric Supply Service Charge		
First 700 kWh	\$0.07085	\$0.06590
701 to 1200 kWh	\$0.07085	\$0.05050
Over 1200 kWh	\$0.07085	\$0.04050

## 4. MINIMUM MONTHLY CHARGE

The minimum charge shall be the Customer Charge.

## 5. ELECTRIC SUPPLY SERVICE

Until such time that the Member has the right to purchase its electric supply services from an Electric Supplier, other than the Cooperative, the Cooperative shall provide combined Electric Supply and Delivery Service for the Member. When the Member has the right to select an Electric Supplier and has not exercised that right, then the Cooperative shall be the electric supplier and shall provide combined Electric Supply and Delivery Service for the Member.

## 6. CONTRACT AND TERM

All Members served under this Schedule must sign a contract with the Cooperative for service. The term of such contract shall be for not less than one year.

## 7. TERMS AND CONDITIONS

The terms and conditions, applicable to Electric Supply and Delivery Service for the Members of the Delaware Electric Cooperative, Inc., shall govern, where applicable, the delivery of service under this service classification.

## 8. TERMS OF PAYMENT

The bills are due when rendered and are past due in twenty-seven (27) days from the date of the bill. Upon written notice of past due account and notice of termination of service, the Cooperative may terminate service.

## GENERAL SERVICE SCHEDULE GS

## 1. AVAILABILITY

Available to Members of the Cooperative for all non-residential Electric Delivery or Electric Supply and Delivery Service with a maximum average monthly demand of less than 50 KW during the previous twelve (12) months including commercial and small industrial service; churches, schools, office buildings, including public buildings, irrigation systems, and separately metered service, except as may be increased to reflect transformation and other facilities investment required. This will be by contract with a minimum thirty (30) month term.

This Schedule is also available for unmetered service to amplifiers, repeaters, and other such electronic equipment of telephone companies, CATV companies, and other Members, as well as traffic signals, directional signals, railroad crossing signals and other such unmetered facilities.

#### 2. TYPE OF SERVICE

Alternating current, sixty (60) cycles, single or three phase service, at the Cooperative's standard primary or secondary voltage.

#### 3. MONTHLY RATE

The monthly charges and rates under this Service Classification are:

Service Classification	Summer Billing Months <u>June through September</u>	Winter Billing Months <u>October through May</u>
<b>Distribution Delivery Service</b>		
Customer Charge	\$8.70	\$8.70
Distribution Charge		
First 700 kWh	\$0.02744	\$0.02744
Over 700 kWh	\$0.02744	\$0.02744
Renewable Resource Fund	\$0.000178	\$0.000178
<b>Energy Supply Service</b>		
Transmission Service Charges		
Transmission Rate	\$0.00281	\$0.00281
Ancillary Service Rate	\$0.00256	\$0.00256
Electric Supply Service Charge		
First 700 kWh	\$0.06059	\$0.05564
Over 700 kWh	\$0.06059	\$0.04024

## 4. MINIMUM MONTHLY CHARGE

The minimum monthly bill under this Schedule shall be the Customer Charge, except as may be increased to reflect transformation and other facilities investment required. This will be by contract with a minimum thirty (30) month initial term.

## 5. ELECTRIC SUPPLY AND DELIVERY

Until such time that the Member has the right to purchase its electric supply services from an Electric Supplier, other than the Cooperative, the Cooperative shall provide combined Electric Supply and Delivery Service for the Member. When the Member has the right to select an Electric Supplier and has not exercised that right, then the Cooperative shall be the electric supplier and shall provide combined Electric Supply and Delivery Service for the Member.

#### 6. UNMETERED SERVICE

For unmetered service, the monthly billing kWh will remain constant from month to month unless the facility is changed. At the time of the installation or a change in the usage, the billing kWh will be calculated by the Cooperative by multiplying 730 hours by the maximum kW of the facility which would normally be operating at any one time. The bill will be calculated by pricing the billing kWh as above. A monthly Customer charge will be applied to this account.

#### 7. CONTRACT AND TERM

All Members service under this Schedule must sign a contract with the Cooperative for service. The term of such contracts shall be for not less than one year.

#### 8. TERMS AND CONDITIONS

The terms and conditions applicable to Electric Delivery or Electric Supply and Delivery Service for the Members of the Delaware Electric Cooperative, Inc. shall govern, where applicable, the delivery of service under this Service Classification.

## 9. PUBLIC UTILITIES TAX

In addition to the charges provided for herein, the Cooperative shall bill monthly an additional amount equal to the applicable taxable amount, in accordance with the laws of the State of Delaware.

#### 10. TERMS OF PAYMENT

The bills are due when rendered and past due in twenty-seven (27) days from the date of the bill. Upon written notice of past due account and notice of termination of service, the Cooperative may terminate service.

## IRRIGATION SERVICE SCHEDULE IR

## 1. AVAILABILITY (CLOSED TO ADDITIONAL USERS)

Available to Members of the Cooperative for irrigation service with a maximum monthly demand of less than 100 KW. The maximum monthly demand shall be the highest actual demand of any month, in a twelve month period, not an average for the twelve (12) month's monthly demand.

## 2. TYPE OF SERVICE

Alternating current, sixty (60) cycles, single or three phase service, at the Cooperative's standard primary or secondary voltage.

## 3. MONTHLY RATE

The monthly charges and rates under this Service Classification are:

	Summer	Winter
	<b>Billing Months</b>	<b>Billing Months</b>
Service Classification	June through September	October through May
Distribution Delivery Service		
Customer Charge	\$8.70	\$8.70
Distribution Charge		
All kWh	\$0.02442	\$0.02442
Renewable Resource Fund	\$0.000178	\$0.000178
<b>Energy Supply Service</b>		
Transmission Service Charges		
Transmission Rate	\$0.00604	\$0.00604
Ancillary Service Rate	\$0.00276	\$0.00276
Electric Supply Service Charge		
First 10,000 kWh	\$0.06622	-
Over 10,000 kWh	\$0.03322	-
First 700 kWh	-	\$0.06622
Over 700 kWh	-	\$0.05372

## 4. <u>MINIMUM MONTHLY CHARGE</u>

The minimum monthly bill under this Schedule shall be the Customer Charge unless increased by contract to cover the transformer cost.

## 5. <u>ELECTRIC SUPPLY SERVICE</u>

Until such time that the Member has the right to purchase its electric supply services from an Electric Supplier, other than the Cooperative, the Cooperative shall provide combined Electric

Supply and Delivery Service for the Member. When the Member has the right to select an Electric Supplier and has not exercised that right, then the Cooperative shall be the electric supplier and shall provide combined Electric Supply and Delivery Service for the Member.

#### 6. CONTRACT AND TERM

All Members served under this Schedule must sign a contract with the Cooperative for service. The term of such contracts shall be for not less than one year and may be longer if investment requires.

## 7. TERMS AND CONDITIONS

The terms and conditions applicable to Electric Delivery or Electric Supply and Delivery Service for the Members of the Delaware Electric Cooperative, Inc. shall govern, where applicable, the delivery of service under this Service Classification.

## 8. PUBLIC UTILITIES TAX

In addition to the charges provided for herein, the Cooperative shall bill monthly an additional amount equal to the applicable taxable amount indicated above, in accordance with the laws of the State of Delaware.

## 9. TERMS OF PAYMENT

The bills are due when rendered and past due in twenty-seven (27) days from the date of the bill. Upon written notice of past due account and notice of termination of service, the Cooperative may terminate service.

## IRRIGATION - DEMAND OFF-PEAK SCHEDULE IR-DOP

#### 1. AVAILABILITY

Available to Members of the Cooperative for irrigation service with a maximum monthly demand of less than 100 KW. The maximum monthly demand shall be the highest actual demand of any month, in a twelve month period, not an average for the twelve (12) month's monthly demand. Member must be able to operate during non-peak periods based on the Cooperative's monthly billed demand from its supplier. Service will be subject to an agreement in writing between the customer and the Cooperative. The agreement shall have a term of one year and may be renewed annually.

In calculating the Customer bills, only local system capacity (demand) charge will be assessed for the maximum demand recorded during the nonpeak periods. The on-peak periods are Monday through Friday 7:00 a.m. to 9:00 p.m. in the winter season and Monday through Friday 10:00 a.m. to 9:00 p.m. and Saturdays and Sundays 1:00 p.m. to 8:00 p.m. during the period of the year when Eastern Daylight Time is in effect.

The Cooperative reserves the right to restrict the amount of off-peak power available to any individual customer and to restrict the total amount of off-peak power available on its system.

Failure to restrict operations to non-peak periods will cause the month's billing to be determined by the IR-D rate schedule rather than the IR-DOP rate schedule.

#### 2. TYPE OF SERVICE

Alternating current, sixty (60) cycles, single or three phase service, at the Cooperative's standard primary or secondary voltage.

## IRRIGATION - DEMAND OFF-PEAK SCHEDULE IR-DOP - continued

## 3. MONTHLY RATE

The monthly charges and rates under this Service Classification are:

Summer Billing Months June through September	Winter Billing Months October through May
\$8.70	\$8.70
\$0.02208	\$0.02208
\$0.000178	\$0.000178
\$0.33	\$0.33
\$0.00276	\$0.00276
\$0.03297	\$0.03297
	### Billing Months   June through September    \$8.70

#### 4. MINIMUM MONTHLY CHARGE

The minimum monthly bill under this Schedule shall be the Customer Charge unless it is increased by contract to cover the transformer cost.

## 5. ELECTRIC SUPPLY SERVICE

Until such time that the Member has the right to purchase its electric supply services from an Electric Supplier, other than the Cooperative, the Cooperative shall provide combined Electric Supply and Delivery Service for the Member. When the Member has the right to select an Electric Supplier and has not exercised that right, then the Cooperative shall be the electric supplier and shall provide combined Electric Supply and Delivery Service for the Member.

## 6. CONTRACT AND TERM

All Members served under this Schedule must sign a contract with the Cooperative for service. The term of such contract shall be not less than twelve (12) months. When the Member requires facilities over and above that normally furnished, including transformer size, voltage or other equipment, the Cooperative may require a higher minimum or longer term contract.

## 7. TERMS AND CONDITIONS

The terms and conditions applicable to Electric Delivery or Electric Supply and Delivery Service for the Members of the Delaware Electric Cooperative, Inc. shall govern, where applicable, the delivery of service under this service classification.

## 8. PUBLIC UTILITIES TAX

In addition to the charges provided for herein, the Cooperative shall bill monthly an additional amount equal to the applicable taxable amount indicated above, in accordance with the laws of the State of Delaware.

## 9. TERMS OF PAYMENT

The bills are due when rendered and past due in twenty-seven (27) days from the date of the bill. Upon written notice of past due account and notice of termination of service, the Cooperative may terminate service.

## IRRIGATION - DEMAND SCHEDULE IR-D

## 1. <u>AVAILABILITY</u>

Available to Members of the Cooperative for irrigation service with a maximum monthly demand of less than 100 KW. The maximum monthly demand shall be the highest actual demand of any month, in a twelve (12) month rolling period, not an average for the twelve (12) month's monthly demand.

The Cooperative reserves the right to restrict the amount of off-peak power available to any individual customer and to restrict the total amount of off-peak power available on its system.

## 2. TYPE OF SERVICE

Alternating current, sixty (60) cycles, single or three phase service, at the Cooperative's standard primary or secondary voltage.

## 3. MONTHLY RATE

The monthly charges and rates under this Service Classification are:

	Summer	Winter
	Billing Months	Billing Months
Service Classification	<u>June through September</u>	October through May
Distribution Delivery Service		
Customer Charge	\$8.70	\$8.70
Distribution Charge		
All kWh	\$0.01415	\$0.01415
Demand \$/kW	\$4.75	\$4.75
Renewable Resource Fund	\$0.000178	\$0.000178
Energy Supply Service		
Transmission Service Charges		
Transmission Demand Rate \$/kW	\$0.33	\$0.33
Ancillary Service Rate \$/kWh	\$0.00276	\$0.00276
Electric Supply Service Charge		
First 10,000 kWh	\$0.04572	-
Over 10,000 kWh	\$0.03322	-
First 700 kWh	-	\$0.04572
Over 700 kWh	-	\$0.03322
Demand Rate \$/kW	\$6.00	\$6.00

## 4. MINIMUM MONTHLY CHARGE

The minimum monthly bill under this Schedule Shall be the Customer Charge, unless it is increased by contract to cover the transformer cost.

#### 5. ELECTRIC SUPPLY SERVICE

Until such time that the Member has the right to purchase its electric supply services from an Electric Supplier, other than the Cooperative, the Cooperative shall provide combined Electric Supply and Delivery Service for the Member. When the Member has the right to select an Electric Supplier and has not exercised that right, then the Cooperative shall be the electric supplier and shall provide combined Electric Supply and Delivery Service for the Member.

## 6. CONTRACT AND TERM

All Members served under this Schedule must sign a contract with the Cooperative for service. The term of such contract shall be not less than twelve (12) months. When the Member requires facilities over and above that normally furnished, including transformer size, voltage or other equipment, the Cooperative may require a higher minimum or longer term contract.

## 7. TERMS AND CONDITIONS

The terms and conditions applicable to Electric Delivery or Electric Supply and Delivery Service for the Members of the Delaware Electric Cooperative, Inc. shall govern, where applicable, the delivery of service under this service classification.

## 8. PUBLIC UTILITIES TAX

In addition to the charges provided for herein, the Cooperative shall bill monthly an additional amount equal to the applicable taxable amount indicated above, in accordance with the laws of the State of Delaware.

#### 9. TERMS OF PAYMENT

The bills are due when rendered and past due in twenty-seven (27) days from the date of the bill. Upon written notice of past due account and notice of termination of service, the Cooperative may terminate service.

## LARGE COMMERCIAL SCHEDULE LC

## 1. AVAILABILITY

Available to Members of the Cooperative taking Electric Delivery or Electric Supply and Delivery Service at one point of delivery having an average monthly demand of fifty (50) kilowatts or more during the previous twelve (12) months.

## 2. TYPE OF SERVICE

Alternating current, sixty (60) cycle, single or three phase, secondary or primary, at available standard voltage. Phasing and voltage shall be at the option of the Cooperative.

#### 3. MONTHLY RATE

The monthly charges and rates under this Service Classification are:

Service Classification	<b>Billing Rates</b>
<b>Distribution Delivery Service</b>	
Customer Charge	\$14.90
Distribution Charge	
All kWh	\$0.00896
Demand Rate \$/kW	\$2.55
Renewable Resource Fund	\$0.000178
<b>Energy Supply Service</b>	
Transmission Service Charges	
Transmission Demand Rate \$/kW	\$0.85
Ancillary Service Rate \$/kWh	\$0.00226
Ancillary Demand Rate \$/kW	\$0.08
Electric Supply Service Charge	
All kWh	\$0.03297
Demand Rate \$/kW	\$5.47

## 4. BILLING DEMAMD

The billing demand shall be the maximum kilowatt demands established by the Member for any period of fifteen (15) consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter.

## 5. MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be the Customer Charge, except as may be increased by contract based on the investment in transformation and facilities required. A minimum kilowatt demand level may be set to justify the investment.

## 6. OFF-PEAK SERVICE (HAS BEEN REPLACED BY SCHEDULE LC-CL)

## 7. POWER FACTOR ADJUSTMENT

In any month in which the power factor for any Member is less that 90%, the Cooperative will increase the Member's billing demand otherwise determined by one percent (1%) for each full percent by which the Member's power factor falls below 90%.

## 8. <u>ELECTRIC SUPPLY SERVICE</u>

Until such time that the Member has the right to purchase its electric supply services from an Electric Supplier, other than the Cooperative, the Cooperative shall provide combined Electric Supply and Delivery Service for the Member. When the Member has the right to select an Electric Supplier and has not exercised that right, then the Cooperative shall be the electric supplier and shall provide combined Electric Supply and Delivery Service for the Member. If a Member with a peak monthly demand of 300 kW or more has purchased its electric supply services from an Electric Supplier other than the Cooperative and then returns to the Cooperative for its electric supply services, the Member must remain with the Cooperative's Electric Supply Service for at least twelve (12) months before the Member may select another Electric Supplier.

## 9. PUBLIC UTILITIES TAX

In addition to the charges provided for herein, the Cooperative shall bill monthly an additional amount equal to the applicable taxable amount, in accordance with the laws of the State of Delaware.

#### 10. CONTRACT TERM

All Members served under this Schedule must sign a contract with the Cooperative for service. The term of such contract shall be not less than thirty (30) months. When special facilities have been installed to provide service, the Cooperative may require a longer term contract in lieu of a special facilities charge.

#### 11. TERMS AND CONDITIONS

The terms and conditions, applicable to Electric Delivery or Electric Supply and Delivery Service for the Members of the Delaware Electric Cooperative, Inc., shall govern, where applicable, the delivery of service under this Service Classification.

#### 12. TERMS OF PAYMENT

The bills are due when rendered and past due in twenty-seven (27) days from the date of the bill. Upon written notice of past due account and notice of termination of service, the Cooperative may terminate service.

# LARGE COMMERCIAL - CONTROLLED LOAD SCHEDULE LC-CL

## 1. AVAILABILITY

Available to Members of the Cooperative taking service at one point of delivery having an average monthly demand of 20 kilowatts or more during the previous twelve (12) months and having the ability to control peak load during specified periods when the Cooperative is experiencing its monthly peak.

The Cooperative reserves the right to restrict the amount of off-peak power available to any individual customer and to restrict the total amount of off-peak power available on its system.

## 2. TYPE OF SERVICE

Alternating current, sixty (60) cycle, single or three phase, secondary or primary, at available standard voltage. Phasing and voltage shall be at the option of the Cooperative.

## 3. MONTHLY RATE

The monthly charges and rates under this Service Classification are:

Service Classification	<b>Billing Rates</b>
Distribution Delivery Service	
Customer Charge	\$14.90
Distribution Charge	
All kWh	\$0.00983
Demand Charge \$/kW Control Period	-
Demand Charge \$/kW Non-Control Period	\$2.55
Renewable Resource Fund	\$0.000178
Energy Supply Service	
Transmission Service Charges	
Transmission Demand Rate \$/kW Control Period	\$0.85
Ancillary Service Demand Rate \$/kW Control Period	\$0.08
Ancillary Service Rate \$/kWh	\$0.00226
Electric Supply Service Charge	
All kWh	\$0.03297
Demand Rate \$/kW Control Period	\$11.20
Demand Rate \$/kW Non-Control Period	-

## <u>LARGE COMMERCIAL - CONTROLLED LOAD</u> SCHEDULE LC-CL (Continued)

## 4. BILLING DEMAND

The billing demand shall be the sum of the maximum kilowatt demands established by the Member for a period of fifteen (15) consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter for both the control period and non-control period so long as the control period demand is not higher than the non-control period. If it is higher, the excess kilowatt demand above the maximum of the non-control period shall be added to the non-control period demand billing to assure payment for the local distribution network capacity.

#### 5. MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be the Customer Charge, except as may be increased by contract based on the investment in transformation and facilities required. A minimum kilowatt demand level may be set to justify the investment.

#### 6. NOTIFICATION OF CONTROL PERIODS

The Member has a choice of notification methods for the projected control periods during the month. Notification will be done at least one hour before the control period, except in an emergency. These methods are:

## A. Fax notice to Member's designated agent;

B. Electronic activation of switch to turn on or turn off certain controls controlling load which the Member wishes to control. In the latter case, Delaware Electric Cooperative will not be responsible, beyond a good faith effort to get a positive signal through to the service location to be controlled. The Member shall provide an access point in the control wiring for Delaware Electric Cooperative to install an electronic signal device. After its installation, it shall be responsibility of the Member to ensure the safe and appropriate starting and shutdown of the load controlled. The Member shall hold Delaware Electric Cooperative harmless from all claims arising from the installation, operation, maintenance, and removal of its signal switch.

#### 7. POWER FACTOR ADJUSTMENT

In any month in which the power factor for any Member is less than 90%, the Cooperative will increase the Member's billing demand otherwise determined by one percent (1%) for each full percent by which the Member's power factor falls below 90%.

#### 8. ELECTRIC SUPPLY SERVICE

Until such time that the Member has the right to purchase its electric supply services from an Electric Supplier, other than the Cooperative, the Cooperative shall provide combined Electric Supply and Delivery Service for the Member. When the Member has the right to select an Electric Supplier and has not exercised that right, then the Cooperative shall be the electric supplier and shall provide combined Electric Supply and Delivery Service for the Member. If a Member with a peak monthly demand of 300 kW or more has purchased its electric supply services from an Electric Supplier other than the Cooperative and then returns to the Cooperative for its electric supply services, the Member must remain with the Cooperative's Electric Supply Service for at least twelve (12) months before the Member may select another Electric Supplier.

## 9. PUBLIC UTILITIES TAX

In addition to the charges provided for herein, the Cooperative shall bill monthly an additional amount equal to the applicable taxable amount, in accordance with the laws of the State of Delaware.

## 10. CONTRACT TERM

All Members served under this Schedule must sign a contract with the Cooperative for service. The term of such contract shall be not less than twelve (12) months. When the Member requires facilities over and above that normally furnished, including transformer size, voltage or other equipment, the Cooperative may require a higher minimum or longer term contract.

## 11. TERMS AND CONDITIONS

The terms and conditions, applicable to Electric Delivery or Electric Supply and Delivery Service for the Members of the Delaware Electric Cooperative, Inc. shall govern, where applicable, the delivery of service under this service classification.

## 12. TERMS OF PAYMENT

The bills are due when rendered and past due in twenty-seven (27) days from the date of the bill. Upon written notice of past due account and notice of termination of service, the Cooperative may terminate service.

## LARGE COMMERCIAL - PRIMARY SCHEDULE LC-P

## 1. AVAILABILITY

Available to Members of the Cooperative taking Electric Delivery Service or Electric Supply and Delivery Service at one point of delivery having a demand of 50 kilowatts or more during the previous twelve (12) months , where service is taken at primary voltage (7200/12,470 volts) or higher and the Member owns and maintains all transformers, switching, and protective equipment. The Cooperative reserves the option to meter at the low tension side of Member's transformers and install transformer loss compensators to reflect true losses in Member's transformers.

## 2. TYPE OF SERVICE

Alternating current, sixty (60) cycle, single or three phase, secondary or primary, at available standard voltage. Phasing and voltage shall be at the option of the Cooperative.

## 3. MONTHLY RATE

The monthly charges and rates under this Service Classification are:

Service Classification	<b>Billing Rates</b>
<b>Distribution Delivery Service</b>	
Customer Charge	\$110.00
Distribution Charge	
All kWh	\$0.00613
Demand Charge \$/kW	\$2.45
Renewable Resource Fund	\$0.000178
<b>Energy Supply Service</b>	
Transmission Service Charges	
Transmission Rate \$/kW	\$0.85
Ancillary Service Rate \$/kWh	\$0.00226
Ancillary Service Demand Rate \$/kW	\$0.08
Electric Supply Service Charge	
All kWh	\$0.03333
Demand Rate \$/kW	\$5.75

#### 4. BILLING DEMAND

The billing demand shall be the maximum kilowatt demands established by the Member for any period of fifteen (15) consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter.

## 5. MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be the Customer Charge, except as may be increased by contract based on the investment in transformation and facilities required. A minimum kilowatt demand level may be set to justify the investment.

## 6. OFF-PEAK SERVICE (HAS BEEN REPLACED BY SCHEDULE LC-PCL)

#### 7. POWER FACTOR ADJUSTMENT

In any month in which the power factor for any Member is less than 90%, the Cooperative will increase the Member's billing demand otherwise determined by one percent (1%) for each full percent by which the Member's power factor falls below 90%.

## 8. ELECTRIC SUPPLY SERVICE

Until such time that the Member has the right to purchase its electric supply services from an Electric Supplier, other than the Cooperative, the Cooperative shall provide combined Electric Supply and Delivery Service for the Member. When the Member has the right to select an Electric Supplier and has not exercised that right, then the Cooperative shall be the electric supplier and shall provide combined Electric Supply and Delivery Service for the Member. If a Member with a peak monthly demand of 300 kW or more has purchased its electric supply services from an Electric Supplier other than the Cooperative and then returns to the Cooperative for its electric supply services, the Member must remain with the Cooperative's Electric Supply Service for at least twelve (12) months before the Member may select another Electric Supplier.

#### 9. PUBLIC UTILITIES TAX

In addition to the charges provided for herein, the Cooperative shall bill monthly an additional amount equal to the applicable taxable amount in accordance with the laws of the State of Delaware.

## 10. CONTRACT TERM

All Members served under this Schedule must sign a contract with the Cooperative for service. The term of such contracts shall be not less than thirty (30) months. When special facilities have been installed to provide service, the Cooperative may require a longer term contract in lieu of a special facilities charge.

## 11. TERMS AND CONDITIONS

The terms and conditions, applicable to Electric Service for the Members of Delaware Electric Cooperative, Inc., shall govern, where applicable, the delivery of service under this service classification.

## 12. TERMS OF PAYMENT

The bills are due when rendered and past due in twenty-seven (27) days from the date of the bill. Upon written notice of past due account and notice of termination of service the Cooperative may terminate service.

## LARGE COMMERCIAL - PRIMARY CONTROLLED LOAD SCHEDULE LC-PCL

## 1. AVAILABILITY

Available to Members of the Cooperative taking Electric Delivery or Electric Supply and Delivery Service at one point of delivery having a demand of 50 kilowatts or more during the previous twelve (12) months, where service is taken at primary voltage (7,200/12,470 volts) or higher and the Member owns and maintains all transformers, switching, and protective equipment, and can control peak load during periods when the Cooperative is experiencing its monthly peak. The Cooperative reserves the option to meter at the low tension side of Member's transformers and install transformer loss compensators to reflect true losses in Member's transformers.

The Cooperative reserves the right to restrict the amount of off-peak power available to any individual customer and to restrict the total amount of off-peak power available on its system.

## 2. <u>TYPE OF SERVICE</u>

Alternating current, sixty (60) cycle, single or three phase, secondary or primary, at available standard voltage. Phasing and voltage shall be at the option of the Cooperative.

## 3. MONTHLY RATE

The monthly charges and rates under this Service Classification are:

Service Classification	<b>Billing Rates</b>
Distribution Delivery Service	
Customer Charge	\$110.00
Distribution Charge	
All kWh	\$0.00613
Demand Charge \$/kW Control Period	-
Demand Charge \$/kW Non-Control Period	\$2.45
Renewable Resource Fund	\$0.000178
Energy Supply Service	
Transmission Service Charges	
Transmission Rate \$/kW Control Period	\$0.85
Ancillary Service Demand Rate \$/kW Control Period	\$0.08
Ancillary Service Rate \$/kWh	\$0.00226
Electric Supply Service Charge	
All kWh	\$0.03297
Demand Rate \$/kW Control Period	\$11.20
Demand Rate \$/kW Non-Control Period	-

## <u>LARGE COMMERCIAL - PRIMARY CONTROLLED LOAD</u> SCHEDULE LC-PCL (Continued)

## 4. BILLING DEMAND

The billing demand shall be the sum of the maximum kilowatt demands established by the Member for a period of fifteen (15) consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter for both the control period and non-control period so long as the control period demand is not higher than the non-control period. If it is higher, the excess kilowatt demand above the maximum of the non-control period shall be added to the non-control period demand billing to assure payment for the local distribution network capacity.

#### 5. MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be the Customer Charge, except as may be increased by contract based on the investment in transformation and facilities required. A minimum kilowatt demand level may be set to justify the investment.

## 6. NOTIFICATION OF CONTROL PERIODS

The Member has a choice of notification method for the projected control periods during the month. Notification will be done at least one (1) hour before the control period, except in an emergency. These methods are:

## A. Fax notice to Member's designated agent;

B. Electronic activation of switch to turn on or turn off certain controls controlling load which the Member wishes to control. In the latter case, Delaware Electric Cooperative will not be responsible, beyond a good faith effort to get a positive signal through to the service location to be controlled. The Member shall provide an access point in the control wiring for Delaware Electric Cooperative to install an electronic signal device. After its installation, it shall be the responsibility of the Member to ensure the safe and appropriate starting and shutdown of the load controlled. The Member shall hold Delaware Electric Cooperative harmless from all claims arising from the installation, operation, maintenance, and removal of its signal switch.

#### 7. POWER FACTOR ADJUSTMENT

In any month in which the power factor for any Member is less than 90%, the Cooperative will increase the Member's billing demand otherwise determined by one percent (1%) for each full percent by which the Member's power factor falls below 90%.

## <u>LARGE COMMERCIAL - PRIMARY CONTROLLED LOAD</u> SCHEDULE LC-PCL (Continued)

## 8. <u>ELECTRIC SUPPLY SERVICE</u>

Until such time that the Member has the right to purchase its electric supply services from an Electric Supplier, other than the Cooperative, the Cooperative shall provide combined Electric Supply and Delivery Service for the Member. When the Member has the right to select an Electric Supplier and has not exercised that right, then the Cooperative shall be the electric supplier and shall provide combined Electric Supply and Delivery Service for the Member. If a Member with a peak monthly demand of 300 kW or more has purchased its electric supply services from an Electric Supplier other than the Cooperative and then returns to the Cooperative for its electric supply services, the Member must remain with the Cooperative's Electric Supply Service for at least twelve (12) months before the Member may select another Electric Supplier.

## 9. PUBLIC UTILITIES TAX

In addition to the charges provided for herein, the Cooperative shall bill monthly an additional amount equal to the applicable taxable amount, in accordance with the laws of the State of Delaware.

#### 10. CONTRACT TERM

All Members served under this Schedule must sign a contract with the Cooperative for service. The term of such contract shall be not less than twelve (12) months. When the Member requires facilities over and above that normally furnished, including transformer size, voltage or other equipment, the Cooperative may require a higher minimum or longer term contract.

## 11. TERMS OF PAYMENT

The bills are due when rendered and past due in twenty-seven (27) days from the date of the bill. Upon written notice of past account and notice of termination, the Cooperative may terminate service.

## 12. TERMS AND CONDITIONS

The terms and conditions, applicable to Electric Service for the Members of the Delaware Electric Cooperative, Inc., shall govern, where applicable, the delivery of service under this service classification.

## LIGHTING SERVICE SCHEDULE L-1

## 1. AVAILABILITY

Available to Members, governments, agencies, public and private organizations desiring Electric Delivery or Electric Supply and Delivery Services through unmetered services for roadway and area lighting.

## 2. <u>CHARACTER OF SERVICE</u>

Dusk to dawn outdoor lighting for Members' properties in close proximity to existing secondary circuits, and public lighting for streets and highways using luminaries designed for such use.

## 3. CONTRACT TERM AND BILLING

Standard contracts shall be for a term of three (3) years. Bills will be rendered monthly. Where service under this schedule is associated with metered service, billing will be consolidated. Where service is not associated with metered service, a charge equal to the GS Schedule Member charge will be added to cover the associated costs of billing and related Member costs not reflected in the lighting schedule. If it is necessary to set a transformer to serve lighting not located where metered service exists, a one time charge of fifty dollars (\$50.00) will be made to cover the cost of installation and losses.

## 4. MONTHLY RATE

Service Classifications	Distribution Delivery	Transmission	Ancillary	Energy Supply	Total
<b>HP Sodium Vapor Lamp</b>					
Road Luminaire					
100 W	\$6.53	\$0.08	\$0.10	\$1.82	\$8.53
250 W	\$9.34	\$0.19	\$0.25	\$4.56	\$14.34
Post Top Luminaire					
100 W Contemporary	\$6.53	\$0.08	\$0.10	\$1.82	\$8.53
100 W. Colonial	\$6.53	\$0.08	\$0.10	\$1.82	\$8.53
100 W. Arlington	\$20.43	\$0.08	\$0.10	\$1.82	\$22.43
100 W. Arlington 10"	\$19.62	\$0.08	\$0.10	\$1.82	\$21.62
100 W. Arlington DBL 12"	\$35.18	\$0.16	\$0.20	\$3.64	\$39.18
100 W. RSL 10"	\$19.62	\$0.08	\$0.10	\$1.82	\$21.62
100 W. RSL 12"	\$20.43	\$0.08	\$0.10	\$1.82	\$22.43
100 W. Granville	\$22.58	\$0.08	\$0.10	\$1.82	\$24.58
Area Lighting Luminaire					
100 W	\$4.84	\$0.08	\$0.10	\$1.82	\$6.84
250 W	\$7.51	\$0.19	\$0.25	\$4.56	\$12.51
Mercury Vapor Lamp Roadway Luminaire					
175 W	\$4.93	\$0.14	\$0.17	\$3.19	\$8.43
275 W	\$2.85	\$0.21	\$0.27	\$5.02	\$8.35
400 W	\$6.13	\$0.31	\$0.40	\$7.30	\$14.14
Post Top Luminaire					
175 W Contemporary	\$4.93	\$0.14	\$0.17	\$3.19	\$8.43
175 W Colonial	\$4.93	\$0.14	\$0.17	\$3.19	\$8.43
Area Lighting Luminaire					
175 W	\$3.24	\$0.14	\$0.17	\$3.19	\$6.74
400 W	\$4.29	\$0.31	\$0.40	\$7.30	\$12.30
Parking Lot Luminaires					
400  W - 1  unit on pole	\$18.47	\$0.31	\$0.40	\$7.30	\$26.48
400  W - 2  units on pole	\$25.21	\$0.62	\$0.79	\$14.60	\$41.22
400  W - 3  units on pole	\$32.46	\$0.93	\$1.19	\$21.90	\$56.48
400  W - 4  units on pole	\$40.22	\$1.24	\$1.59	\$29.20	\$72.25
Yard Light	Φ	Φ0.04	Φ0.07	Φ0.01	Φ.C.Ω.
50 W HPS	\$5.05	\$0.04	\$0.05	\$0.91	\$6.05
100 W Halide	\$6.53	\$0.08	\$0.10	\$1.82	\$8.53
250 W HPS	\$9.34	\$0.19	\$0.25	\$4.56	\$14.34
Accessories	Φ1.00				φ1 OO
30' Pole –120V Supply	\$1.00				\$1.00

Effective with Meter Readings On and After August 25, 2006 Adopted by Resolution of the Board of Directors August 16, 2006

## 5. DESCRIPTION OF EQUIPMENT

- A. All luminaries are equipped with individual photocell control to provide dusk to dawn illumination.
- B. Roadway Luminaries are equipped with a closed refractor and provide a type III light distribution pattern. The basic unit is installed on a nominal fifteen (15) feet long aluminum bracket mounted on an existing wood pole and connected to an existing 120 volt supply within one (1) span of that pole.
- C. Post Top Luminaries are offered in contemporary or colonial design. They provide a type III light distribution pattern. The basic unit includes a standard with a fifteen (15) feet above grade mounting height. Connection to the DEC underground system within one hundred fifty feet (150') is included.
- D. Area Lighting Luminaries are equipped with an open refractor. They provide a type V light distribution pattern. The unit includes an approximately two (2) feet long bracket attached to existing wood pole and connected to an existing 120 volt supply within one (1) span of that pole.
- E. Parking lot luminaires are similar to "B" above, but are offered in multiplies of two, three and four units on one metal pole with long arm brackets. The basic units are mounted twenty (20) to thirty (30) feet above grade and are served from 120/240 volt underground supply.
- F. Treated Wood Poles are offered for Roadway or Area Lighting Luminaires. The new location must be accessible to DEC utility vehicles for installation, maintenance and removal and within one hundred and fifty (150) feet of the 120' volt source.
- G. A maximum of one hundred fifty (150) circuit feet or one (1) span of 120 volt Supply Circuit is provided with the light. 120 volt Supply Circuit beyond that length may be provided at the sole discretion of the Cooperative. Additional distances over one hundred and fifty (150) feet will be billed on an actual cost basis.
- H. Lights are provided for connection to an existing 120 volt source in the Cooperative system. If such a source does not exist at the required location, the Cooperative may, at its sole option, provide one at the Member's expense.

#### 6. TERMS AND CONDITIONS

- A. The lighting equipment supplied will be the types of luminaries and poles currently being furnished by DEC at the time of installation.
- B. DEC shall furnish, install, operate and maintain the outdoor lighting equipment including lamp, luminaire, bracket or standard, control device and electrical connection to the DEC system.
- C. DEC shall have the right at any time to replace existing equipment or components thereof with that currently used by DEC.

- D. Mercury vapor luminaries will be installed only at the Cooperative's option. As existing mercury vapor luminaries require major maintenance, they will be replaced with comparable high pressure sodium vapor luminaries.
- E. The lighting equipment provided by DEC shall remain the property of DEC. The Member shall protect the lighting equipment from deliberate damage.
- F. The Member shall allow authorized DEC representatives to enter upon the Member's premises to maintain the installation, trim trees and shrubs as required and for removal of the lighting equipment upon termination of service under this schedule.
- G. Post Top Luminaries are available only where underground distribution exists.
- H. Area Lighting luminaires must be installed where accessible for DEC utility vehicles to set the pole and service the unit. The Member shall be responsible for notification of the location of any septic system or other underground installation which could be damaged by a utility vehicle.
- I. Post Top Luminaries must be installed in an accessible location, as determined by the Cooperative, and within one hundred fifty (150) circuit feet of the 120 volt supply.
- J. Area Lighting Luminaries will not be installed in developments.
- K. If a developer desires lighting equipment for his development other than that offered by DEC, service may, at the option of DEC be provided. The developer must supply equipment satisfactory to DEC. The developer must own, install, maintain and bear all costs associated with the lighting system. DEC will connect the equipment to the distribution system at the developer's expense. This service is not available to individual Members.
- L. Revision, relocation or modification to a lighting installation done at the request of the Member shall be paid for by the Member.
- M. If a lighting installation is removed at the request of the Member or as a result of delinquency before the three (3) year contract expires, the Member must pay a prorata share of the cost of installation and removal based on the number of months remaining on the contract.
- N. In cases where the lighting installation is disconnected or removed because the account has become delinquent, lighting will not be reconnected or reinstalled until the member has paid in advance the full cost of disconnection or removal and reconnection or reinstallation.

#### 7. UMMETERED LIGHTING

Unmetered lighting will be billed as provided under the General Service classification.

## 8. <u>TERMS OF PAYMENT</u>

The above rates are due when the bill is rendered and are past due twenty-seven (27) days from the date on the bill. Upon written notice of past due account and notice of termination of service, DEC may terminate service.