



# ORIGINAL

RECEIVED-FPSC

UL 23 PM 3: I''OMMISSION CLERK

July 20, 2007

DISTRICTURED CONTROL C

070484-EC

Public Service Commission Ann Cole, Commission Clerk 2540 Shumard Oak Blvd. Tallahassee, Florida 32399-0850

Dear Ms. Cole:

Please find enclosed the following document representing a rate increase for the Cooperative:

- 1) Narrative describing the changes made to each of our rates
- 2) Excerpts from our prepared Cost of Service Study
- 3) Summary of proposed rate changes
- 4) New Rate Schedules in quadruplicate

These are submitted with request for review and approval to be effective with our September 1, 2007 billing.

CMP_	
COM_	
CTR_	AND THE RESIDENCE OF THE PERSON OF THE PERSO
(ECR)_	on the second se
GCL _	
OPC _	
RCA _	
SCR	
SGA .	
SEC	<del> </del>
OTH	<u>CLK</u>

Sincerely,

Roy Barnes

C.E.O./General Manager

06251 JUL23 &



#### NARRATIVE OF PROPOSE CHANGES IN EXISTING RATES EFFECTIVE DATE: SEPTEMBER 1, 2007 July 20, 2007

Attached is an excerpt from a Cost of Service Study for test year 2006 as prepared by our consultant, Prime Group, Larry Feltner, P. O. Box 837, Crestwood, Kentucky 40014-0837, telephone number 502-425-7882. As our study represents our rate of return in both residential and lighting were very low at 3.27% and 2.05% respectively with an overall rate of return of 4.05%. In our previous rates we had combined residential service and general service non-demand under Schedule A. We are now submitting rates to separate those and the cost of service study reflects that separation. Also in previous rates, our large power rate represented all loads in excess of 50 kVa. Now we are submitting a rate, General Service-Demand for loads of 50 kVa to 999 kVa and a separate rate, Large Power for load in excess of 999 kVa. In addition we are submitting a proposed new rate for Outdoor Lighting.

Also attached is a Summary of Proposed Rate Changes which reflects the percentage increase in the right most column for an average member usage bill in each rate classification. In each rate schedule in our Cost of Power Sold Adjustment language we increased the rate base purchased power cost per kWh from 43.5 mils/kWh to the cost of purchase power presently and in the study of 75.2 mils/kWh which should effectively give us a cost of power sold adjustment to our members initially very close to \$0.

Proposed Rate Schedules are also attached with new rates as follows:

	Proposed Rate	Previous Rate
Residential Customer Charge	\$19.45	\$10.00
Demand & Energy	\$.0967 per kWh	\$.067 per kWh
General Service - ND		
Customer Charge	\$22.50	\$10.00
Demand & Energy	\$.0894 per kWh	\$.067 per kWh
General Service – D		
Customer Charge	\$35.00	\$12.00
Demand Charge	\$11.50	\$ 4.00
Energy Charge	\$.0623 per kWh	\$.0475 per kWh

DOCUMENT NUMBER - DATE

06251 JUL 23 5

Large Power – LP		
Customer Charge	\$42.50	\$12.00
Demand Charge	\$11.37	\$ 4.00
Energy Charge	\$.0623 per kWh	\$.0475 per kWh
Outdoor Lighting		
100 Watt w/o New Pole	\$ 8.80	\$ 6.25
100 Watt with New Pole	\$10.20	\$ 7.25
175 Watt w/o New Pole	\$ 8.80	\$ 6.25
175 Watt with New Pole	\$10.20	\$ 7.25
250 Watt w/o New Pole	\$12.35	\$ 8.75
250 Watt with New Pole	\$13.75	\$ 9.75
400 Watt w/o New Pole	\$17.60	\$12.50
400 Watt with New Pole	\$19.00	\$13.50

Other wording changes have only been made for clarity for our members' understanding of our rates but do not significantly change our previous rate text that you have on file with the exception of our Outdoor Lighting schedule which needed rewording most for clarification.

These new rates will effectively yield us an overall average rate of return of 6.5%.

#### GULF COAST ELECTRIC COOPERATIVE Cost of Service Study Class Allocation

#### 12 Months Ended December 31, 2006

Description	Name	Allocation Vector		Total System	Schedule A Residential	Schedule A Non-Residential	eneral Service Demand < 1,000 kW	Gene	ral Service Demand > 1,000 kW
Cost of Service Summary Pro-Forma (2007 AEC Rates)									
Operating Revenues									
Total Operating Revenue Actual			\$	35,626,731	\$ 28,919,703	\$ 1,962,029	\$ 2,197,785	\$	1,627,433
Pro-Forma Adjustments: PPA to Recover Increased Purchased Power Cost		Energy		1,021,975	\$ 814,300	\$ 55,548	\$ 71,166	\$	59,065
Total Pro-Forma Operating Revenue			\$	36,648,706	\$ 29,734,003	\$ 2,017,578	\$ 2,268,951	\$	1,686,498
Operating Expenses									
Non-Purchase Power Operating Expenses Actual			\$	8,613,727	\$ 7,526,619	\$ 450,021	\$ 201,501	\$	58,012
Pro-Forma Adjustments: Purchase Power Demand Substation (NCP)		MNCP AVGDMD	\$ \$	705,338 6,069,721	571,802 4,836,295	37,178 329,912	47,358 422,667		33,010 350,800
Purchase Power Demand Average Purchase Power Demand Excess		EXDMD	э \$	3,599,628	2,965,350	176,446	332,702		88,264
Purchase Power Energy		Energy	\$	14,734,689	11,740,457	800,886	\$ 1,026,055		851,592
Labor Adjustment		LBT	\$	120,000	106,595	6,441	2,532		692
Contract Labor - Right of Way Crew		LBD	\$	240,000	214,971	12,164	9,318		2,909
One Time Software Royalty		C05	\$	(75,000)	\$ (69,534)	\$ (4,418)	\$ (275)	\$	(26)
Total Pro-forma Operating Expenses			\$	34,008,104	\$ 27,892,556	\$ 1,808,629	\$ 2,041,859	\$	1,385,254
Utility Operating Margin Pro-Forma			\$	2,640,602	\$ 1,841,447	\$ 208,948	\$ 227,091	\$	301,244
Net Cost Rate Base			\$	65,188,384	\$ 56,347,027	\$ 3,292,626	\$ 1,936,552	\$	587,026
Rate of Return		· · · · · · · · · · · · · · · · · · ·		4.05%	3,27%	6.35%	11.73%		51.32%
			\$	0.07519					
			\$	618,817	\$ 975,904	\$ (44,317)	\$ (130,264)	\$	(271,893)
				0.104548199					

#### GULF COAST ELECTRIC COOPERATIVE

Cost of Service Study Class Allocation

#### 12 Months Ended December 31, 2006

Description	Name	Allocation Vector		Lighting		Total Check	Status
Cost of Service Summary Pro-Forma (2007 AEC Rates)	- Traine	Vector					
Operating Revenues							
Total Operating Revenue Actual			\$	919,781	\$	35,626,731	ok
Pro-Forma Adjustments:			_				
PPA to Recover Increased Purchased Power Cost		Energy	\$	21,896	\$ \$	1,021,975	ok ok
Total Pro-Forma Operating Revenue			\$	941,677	\$	36,648,706	ok
Operating Expenses							
Non-Purchase Power Operating Expenses Actual			\$	377,574	\$	8,613,727	ok
Pro-Forma Adjustments:							
Purchase Power Demand Substation (NCP)		MNCP	\$	15,991		705,338	ok
Purchase Power Demand Average		AVGDMD	\$	130,047	\$	6,069,721	ok
Purchase Power Demand Excess		EXDMD	\$	,		3,599,628	ok
Purchase Power Energy		Energy	\$	315,698		14,734,689	ok
Labor Adjustment		LBT	\$	3,740		120,000	ok
Contract Labor - Right of Way Crew		LBD	\$	638	\$	240,000	ok
One Time Software Royalty		C05	\$	(748)	\$	(75,000)	ok
Total Pro-forma Operating Expenses			\$	879,806	\$	34,008,104	ok
Utility Operating Margin Pro-Forma			\$	61,871	\$	2,640,602	ok
Net Cost Rate Base			\$	3,025,154	\$	65,188,384	ok
Rate of Return				2.05%			
			\$	89,387	\$	618,817	

#### Gulf Coast Electric Cooperative Summary of Proposed Rate Changes

Rate Class	kWh	Per Books	Ca	lculated Billings	enue @ Current PPA	Cost Based Rates	Increase/ (Decrease)	Percent Change	Proposed Rate	increase/ (Decrease)	Percent Change
Rate A Residential	266,075,312	\$ 27,837,360	\$	27,726,716	\$ 28,364,691	\$ 30,485,563	2,120,872	7.5%	30,182,191	1,817,500	6.4%
Rate GS-ND General Service - Non-Demand	18,150,572	\$ 1,888,599	\$	1,880,122	\$ 1,924,206	\$ 1,950,407	26,201	1.4%	1,949,924	25,718	1.3%
Rate GS-D General Service - Demand < 1,000 kV	23,253,609	\$ 2,115,531	\$	2,146,048	\$ 2,203,171	\$ 2,085,480	(117,691)	~5.3 <b>%</b>	2,390,979	187,808	8.5%
Rate LP Large Power > 1,000 kV	19,299,735	\$ 1,566,525	\$	1,641,721	\$ 1,691,640	\$ 1,362,333	(329, 307)	-19.5%	1,691,402	(238)	0.0%
Outdoor Lighting	7,154,691	\$ 885,357	\$	944,808	\$ 961,647	\$ 1,042,860	81,213	8.4%	1,042,860	81,213	8.4%
Total	333,933,918	\$ 34,293,372	\$	34,339,415	\$ 35,145,353	\$ 36,926,642	1,781,289	5.1%	37,257,355	2,112,001	6.0%



Seventh Revised Sheet No. 7.0 Cancels Sixth Revised Sheet No. 7.0

Page 1 of 2 Effective Date September 1, 2007

# Schedule A Residential Service

#### **Availability**

Available according to the phasing and capacity of the existing system of the Cooperative and in accordance with established rules and regulations for electric service.

#### **Applicability**

Applicable for service at an individual residential dwelling unit that is individually metered. Service provided hereunder shall not be shared with or resold to others.

## **Type of Service**

Service at 60 hertz at Cooperative's available secondary voltage.

## **Monthly Rate**

Customer Charge:

\$19.45

Demand and Energy Charge:

\$.0967 per kWh

#### Minimum Bill

The minimum monthly charge under this rate shall be \$19.45 in consideration of the readiness of the Cooperative to furnish such service.

#### **Terms of Payment**

The above rates are net.

First Revised Sheet No. 7.1 Cancels Original Sheet No. 7.1

Page Effective Date 2 of 2 September 1, 2007

## Schedule A Residential Service

## **Cost of Power Sold Adjustment**

The above retail rates may be increased or decreased by 0.1 mil per kWh for each 0.1 mil or major fraction thereof by which the Cooperative's purchased power cost per kWh sold exceeds or is less than 75.2 mils per kWh.

In order to prevent gross monthly or seasonal fluctuations in the cost of power sold adjustments, the Cooperative will use an average of the previous twelve (12) months' cost for the computation of the monthly charge. During any twelve (12) month period, as the accumulated charges exceed or are less than the accumulated actual cost to the Cooperative, the monthly charges for the remainder of the calendar year may be increased or decreased by an amount that will adjust as nearly as possible the accumulated charges to the actual accumulated cost of purchased power paid by the Cooperative in excess of 75.2 mils per kWh sold.

#### **Deposit**

A cash deposit may be required before service is connected at the premises designated in an amount in accordance with established rules and regulations for electric service.

#### Taxes



Original Sheet No. 8.5

Page 1 of 2 Effective Date September 1, 2007

## Schedule GS-ND General Service Non-Demand

#### **Availability**

Available according to the phasing and capacity of the existing system of the Cooperative and in accordance with established rules and regulations for electric service.

#### **Applicability**

Applicable to members of the Cooperative for all uses in commercial sectors, public buildings, clubs, churches, athletic fields, schools, etc., for loads less than 50 kVA transformer capacity. Service shall be at one voltage and at a single delivery point. Service provided hereunder shall not be shared with or resold to others.

#### **Type of Service**

Single- and Three-phase service at 60 hertz at Cooperative's available secondary voltage.

#### **Monthly Rate**

Customer Charge:

\$22.50

Demand and Energy Charge:

\$.0894 per kWh

#### Minimum Bill

The minimum monthly charge under this rate shall be \$22.50 in consideration of the readiness of the Cooperative to furnish such service.

#### **Terms of Payment**

The above rates are net.

Page 2 of 2 Effective Date September 1, 2007

## Schedule GS-ND General Service Non-Demand

## **Cost of Power Sold Adjustment**

The above retail rates may be increased or decreased by 0.1 mil per kWh for each 0.1 mil or major fraction thereof by which the Cooperative's purchased power cost per kWh sold exceeds or is less than 75.2 mils per kWh.

In order to prevent gross monthly or seasonal fluctuations in the cost of power sold adjustments, the Cooperative will use an average of the previous twelve (12) months' cost for the computation of the monthly charge. During any twelve (12) month period, as the accumulated charges exceed or are less than the accumulated actual cost to the Cooperative, the monthly charges for the remainder of the calendar year may be increased or decreased by an amount that will adjust as nearly as possible the accumulated charges to the actual accumulated cost of purchased power paid by the Cooperative in excess of 75.2 mils per kWh sold.

## **Deposit**

A cash deposit may be required before service is connected at the premises designated in an amount in accordance with established rules and regulations for electric service.

#### **Taxes**



Fourth Revised Sheet No. 9.0 Cancels Third Revised Sheet No. 9.0

Page Effective Date September 1, 2007

## Schedule GS-D General Service Demand

#### Availability

Available according to the phasing and capacity of the existing system of the Cooperative and in accordance with established rules and regulations for electric service.

#### **Applicability**

Applicable to members of the Cooperative for all uses in commercial sectors, industrial sectors, public buildings, schools, etc., for loads 50 kVa or greater but less than 1,000 kVA transformer capacity. Service shall be at one voltage and at a single delivery point. Service provided hereunder shall not be shared with or resold to others. Any member taking service under this schedule whose load exceeds 999 kVA shall automatically be transferred to Schedule LP.

#### Type of Service

Multiphase service, 60 hertz at Cooperative's available primary or secondary voltage.

## **Monthly Rate**

Customer Charge:

\$35.00

Demand Charge: Energy Charge:

\$11.50 per kW

\$.0623 per kWh

#### **Minimum Bill**

The minimum monthly charge under this rate shall be \$35.00 in consideration of the readiness of the Cooperative to furnish such service.

## **Terms of Payment**

The above rates are net.

Sixth Revised Sheet No. 9.1 Cancels Fifth Revised Sheet No. 9.1

2 of 4 September 1, 2007	Page 2 of 4	Effective Date September 1, 2007
--------------------------	----------------	-------------------------------------

## Schedule GS-D General Service Demand

#### **Determination of Billing Demand**

The billing demand shall be the highest one of the following determined for the member in question:

- The maximum kilowatt demand established by the member for the period of fifteen consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter and adjusted for power factor as provided below.
- 2. The minimum monthy kilowatt demand specified in the contract for service.
- 3. A value equal to not less than 40% of the total kVA transformer bank capacity.

#### **Power Factor Adjustment**

The member agrees to maintain unity power factor as nearly as practicable. Demand charges will be adjusted for members with 50 kW or more of measured demand to correct for average power factors lower than 90% and may be so adjusted if and when the Cooperative deems necessary. Such adjustments will be made by increasing the measured demand 1% for each 1% by which the average power factor is less than 90% lagging.

#### Minimum Monthly Charge

The minimum monthly charge shall be the highest one of the following charges as determined for the member in question:

- 1. The minimium monthly charge specified in the contract for service.
- 2. A charge of \$0.70 per kVA of installed transformer capacity.
- 3. A charge of \$35.00 plus demand charge.

Fifth Revised Sheet No. 9.2 Cancels Fourth Revised Sheet No. 9.2

Page 3 of 4 Effective Date September 1, 2007

## Schedule GS-D General Service Demand

#### **Service Provisions**

**Delivery Point:** If service is furnished at secondary voltage, the delivery point shall be the metering point unless otherwise specified in the contract for service. All wiring, pole lines and other electric equipment on the load side of the delivery point shall be owned and maintained by the member. If service is furnished at Cooperative's primary line voltage, the delivery point shall be the point of attachment of the Cooperative's primary line to member's transformer structure unless otherwise specified in the contract for service. All wiring, pole lines and other electric equipment with the exception of metering equipment on the load side of the delivery point shall be owned and maintained by the member.

**Primary Service:** If service is furnished at primary distribution voltage, a discount of seven percent (7%) shall apply to the demand and energy charges, and if the minimum charge is based on transformer capacity, a discount of seven percent shall also apply to the minimum charge. However, the Cooperative shall have the option of metering at secondary voltage and adding the estimated transformer losses to the metered kilowatt hours and kilowatt demand.

#### Time of Day Metering

The Cooperative may at its sole option, and upon request of the member, institute time of day metering whereby the member agrees to restrict use of electricity during the daily periods of peak substation demand. The Cooperative may install a thermal demand meter with a time of day demand register that will register demand only during daily periods of peak substation demand. Where such metering is installed and utilized, the following conditions shall apply:

- 1. An additional service charge of \$50.00 per month per consumer so metered and billed shall be charged for use of special equipment and special account handling.
- 2. The billing demand utilized shall be the higher of the following:
  - A. The maximum fifteen (15) minute demand registered by the time of day meter during the daily period of peak substation demand.
  - B. A maximum demand corresponding to 75% load factor as computed for the kWh usage from the corresponding billing period.
  - C. The minimum monthly kilowatt demand specified in the contract for service.
  - D. A value equal to not less than 40% of the total kVA transformer bank capacity.

Original Sheet No. 9.3

Page Effective Date
4 of 4 September 1, 2007

## Schedule GS-D General Service Demand

3. The daily period of peak substation demand shall be established by the Cooperative for the individual supply substation providing electric distribution service to the member and such daily period of peak substation demand may be varied seasonally as historical data may require. The Cooperative shall notify the member in writing of such applicable daily periods and all revisions thereof.

#### **Cost of Power Sold Adjustment**

The above retail rates may be increased or decreased by 0.1 mil per kWh for each 0.1 mil or major fraction thereof by which the Cooperative's purchased power cost per kWh sold exceeds or is less than 75.2 mils per kWh.

In order to prevent gross monthly or seasonal fluctuations in the cost of power sold adjustments, the Cooperative will use an average of the previous twelve (12) months' cost for the computation of the monthly charge. During any twelve (12) month period, as the accumulated charges exceed or are less than the accumulated actual cost to the Cooperative, the monthly charges for the remainder of the calendar year may be increased or decreased by an amount that will adjust as nearly as possible the accumulated charges to the actual accumulated cost of purchased power paid by the Cooperative in excess of 75.2 mils per kWh sold.

#### **Deposit**

A cash deposit may be required before service is connected at the premises designated in an amount in accordance with established rules and regulations for electric service.

#### **Taxes**





Page Effective Date 1 of 4 September 1, 2007

# Schedule LP Large Power

#### **Availability**

Available according to the phasing and capacity of the existing system of the Cooperative and in accordance with established rules and regulations for electric service.

## **Applicability**

Applicable to members of the Cooperative for all uses in commercial sectors, industrial sectors, public buildings, schools, etc., for loads 1,000 kVA or greater transformer capacity. Service shall be at one voltage and at a single delivery point. Service provided hereunder shall not be shared with or resold to others.

## **Type of Service**

Multiphase service, 60 hertz at Cooperative's available primary or secondary voltage.

#### **Monthly Rate**

Customer Charge:

\$42.50

Demand Charge:

\$11.37 per kW

Energy Charge:

\$.0623 per kWh

#### **Minimum Bill**

The minimum monthly charge under this rate shall be \$42.50 in consideration of the readiness of the Cooperative to furnish such service.

#### **Terms of Payment**

The above rates are net.

Page	Effective Date
2 of 4	September 1, 2007

# Schedule LP Large Power

#### **Determination of Billing Demand**

The billing demand shall be the highest one of the following determined for the member in question:

- The maximum kilowatt demand established by the member for the period of fifteen consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter and adjusted for power factor as provided below.
- 2. The minimum monthy kilowatt demand specified in the contract for service.
- 3. A value equal to not less than 40% of the total kVA transformer bank capacity.

#### **Power Factor Adjustment**

The member agrees to maintain unity power factor as nearly as practicable. Demand charges will be adjusted for members with 50 kW or more of measured demand to correct for average power factors lower than 90% and may be so adjusted if and when the Cooperative deems necessary. Such adjustments will be made by increasing the measured demand 1% for each 1% by which the average power factor is less than 90% lagging.

#### Minimum Monthly Charge

The minimum monthly charge shall be the highest one of the following charges as determined for the member in question:

- 1. The minimium monthly charge specified in the contract for service.
- 2. A charge of \$0.70 per kVA of installed transformer capacity.
- 3. A charge of \$42.50 plus demand charge.

Original Sheet 9.12

# Schedule LP Large Power

#### **Service Provisions**

**Delivery Point:** If service is furnished at secondary voltage, the delivery point shall be the metering point unless otherwise specified in the contract for service. All wiring, pole lines and other electric equipment on the load side of the delivery point shall be owned and maintained by the member. If service is furnished at Cooperative's primary line voltage, the delivery point shall be the point of attachment of the Cooperative's primary line to member's transformer structure unless otherwise specified in the contract for service. All wiring, pole lines and other electric equipment with the exception of metering equipment on the load side of the delivery point shall be owned and maintained by the member.

**Primary Service:** If service is furnished at primary distribution voltage, a discount of seven percent (7%) shall apply to the demand and energy charges, and if the minimum charge is based on transformer capacity, a discount of seven percent shall also apply to the minimum charge. However, the Cooperative shall have the option of metering at secondary voltage and adding the estimated transformer losses to the metered kilowatt hours and kilowatt demand.

#### Time of Day Metering

The Cooperative may at its sole option, and upon request of the member, institute time of day metering whereby the member agrees to restrict use of electricity during the daily periods of peak substation demand. The Cooperative may install a thermal demand meter with a time of day demand register that will register demand only during daily periods of peak substation demand. Where such metering is installed and utilized, the following conditions shall apply:

- 1. An additional service charge of \$50.00 per month per consumer so metered and billed shall be charged for use of special equipment and special account handling.
- 2. The billing demand utilized shall be the higher of the following:
  - A. The maximum fifteen (15) minute demand registered by the time of day meter during the daily period of peak substation demand.
  - B. A maximum demand corresponding to 75% load factor as computed for the kWh usage from the corresponding billing period.
  - C. The minimum monthly kilowatt demand specified in the contract for service.
  - D. A value equal to not less than 40% of the total kVA transformer bank capacity.

Page Effective Date 4 of 4 September 1, 2007

# Schedule LP Large Power

3. The daily period of peak substation demand shall be established by the Cooperative for the individual supply substation providing electric distribution service to the member and such daily period of peak substation demand may be varied seasonally as historical data may require. The Cooperative shall notify the member in writing of such applicable daily periods and all revisions thereof.

#### **Cost of Power Sold Adjustment**

The above retail rates may be increased or decreased by 0.1 mil per kWh for each 0.1 mil or major fraction thereof by which the Cooperative's purchased power cost per kWh sold exceeds or is less than 75.2 mils per kWh.

In order to prevent gross monthly or seasonal fluctuations in the cost of power sold adjustments, the Cooperative will use an average of the previous twelve (12) months' cost for the computation of the monthly charge. During any twelve (12) month period, as the accumulated charges exceed or are less than the accumulated actual cost to the Cooperative, the monthly charges for the remainder of the calendar year may be increased or decreased by an amount that will adjust as nearly as possible the accumulated charges to the actual accumulated cost of purchased power paid by the Cooperative in excess of 75.2 mils per kWh sold.

#### **Deposit**

A cash deposit may be required before service is connected at the premises designated in an amount in accordance with established rules and regulations for electric service.

#### **Taxes**



Third Revised Sheet No. 10.0 Cancels Second Revised Sheet No. 10.0

> Page 1 of 3

Effective Date September 1, 2007

# Schedule OL Outdoor Lighting

#### **Availability**

Available according to the phasing and capacity of the existing system of the Cooperative and in accordance with established rules and regulations for electric service.

## **Applicability**

For all applications where outdoor lighting may be suitable including, but not limited to, streets, roadways, commercial and residential properties. Service includes: installation, energy, bulb and photocell replacement and typical maintenance for Cooperative-owned lights. For special or subdivision lights, the applicability only includes what is outlined in the contract. The member will furnish the location for the lighting unit and shall permit tree trimming required for the conductors or unit installation.

#### **Placement of Service**

Service shall not be more than 100 feet from an existing Cooperative available secondary line. Should service extend pass the 100 feet, the member will be charged accordingly. The member will have to pay the Cooperative for any costs associated with removal or relocation of lighting units upon their request.

#### Vandalism

The member agrees to exercise proper care to protect the property of the Cooperative and in the event of loss or damage to the Cooperative's property arising from negligence of member to care for same, the cost of necessary repair or replacement shall be paid by the member. The Cooperative has the right to remove any light from areas where its property has been repeatedly vandalized. In this instance, the Cooperative will notify the member of its intentions, or the member may have the option to leave the lighting unit in place and to pay for all costs associated with repairs from that point forward.

#### **Service Interruptions**

It is the member's responsibility to notify the Cooperative with any service interuptions to the lighting unit. No reduction will be made to the member's monthly charge for service interruptions time due to lamp failure or other cause beyond the Cooperative's control.

#### **Taxes**

Fourth Revised Sheet No. 10.1 Cancels Third Revised Sheet No. 10.1

Page Effective Date 2 of 3 September 1, 2007

# Schedule OL Outdoor Lighting

#### **Energy Only Agreement**

The location of the outdoor lighting system shall be specified by the member with Cooperative agreement during the layout/design. The outdoor lighting system shall be purchased and owned by the member. The member will be responsible for installing the outdoor lighting system and a Cooperative-approved individual disconnect device at each light for safety and maintenance of the lights. The member will pay the Cooperative for material and labor charges for connecting the outdoor lighting system to the Cooperative's electric distribution system. The Cooperative will only provide the energy needs to the member's disconnect device. The outdoor lighting units must be controlled by a photo cell that energizes the unit from dusk until dawn, or the energy must be metered through an electric meter. The member will pay the Cooperative for any charges associated with connecting and disconnecting the lighting system from the power grid. The member will pay a set rate each month based on the wattage of each lighting unit. No reduction will be made to the member's monthly charge under this agreement for service interruption time due to bulb failure or other causes beyond the Cooperative's control. If the lights are connected to a single circuit and metering point, the member will be billed the Cooperative's standard charges for that meter and usage.

#### **Maintenance Agreement**

The location of the outdoor lighting system shall be specified by the member with the Cooperative agreement during the layout/design. The outdoor lighting system shall be purchased and owned by the member. The Cooperative must approve all fixtures to ensure photo cell and bulb compatibility with the maintenance items that are stocked by the Cooperative. The Cooperative will only maintain the bulbs and photo cells. Should these items be damaged or destroyed due to vandalism or willful abuse, the Cooperative will only replace at the member's expense. The member remains responsible for all maintenance other than replacement of bulbs and photo cells. No reduction will be made to the member's monthly charge under this agreement for service interruption time due to bulb failure or other causes beyond the Cooperative's control. The member will pay a set rate each month based on the wattage of each lighting unit.

#### **Purchase & Installation**

The member may purchase subdivison lights through the Cooperative based on layout and design. The cost must be paid for in advance prior to ordering. The member can request the Cooperative to install the lights on their behalf. The cost for installation must also be paid for in advance.

Original Sheet No. 10.2

Page	Effective Date
3 of 3	September 1, 2007

# Schedule OL Outdoor Lighting

#### **Monthly Rates**

The rates of the lights are subject to change upon Board approval without notification to the member. Special and subdivision lighting is based on a separate contract amount. The below rates are net.

Type	Energy (kWh)	<b>Existing Pole</b>	New Pole
175 Watt Outdoor Light	85	\$8.80	\$10.20
250 Watt Outdoor Light	120	\$12.35	\$13.75
400 Watt Outdoor Light	195	\$17.60	\$19.00
100 Watt Outdoor Light	50	\$8.80	\$10.20

## **Cost of Power Sold Adjustment**

The above retail rates may be increased or decreased by 0.1 mil per kWh for each 0.1 mil or major fraction thereof by which the Cooperative's purchased power cost per kWh sold exceeds or is less than 75.2 mils per kWh. In order to prevent gross monthly or seasonal fluctuations in the cost of power sold adjustments, the Cooperative will use an average of the previous twelve (12) months' cost for the computation of the monthly charge. During any twelve (12) month period, as the accumulated charges exceed or are less than the accumulated actual cost to the Cooperative, the monthly charges for the remainder of the calendar year may be increased or decreased by an amount that will adjust as nearly as possible the accumulated charges to the actual accumulated cost of purchased power paid by the Cooperative in excess of 75.2 mils per kWh sold.

#### **Deposit**

A cash deposit may be required before service is connected at the premises designated in an amount in accordance with established rules and regulations for electric service.

## **Term of Agreement**

The term of the agreement is one (1) year on new and one (1) month on existing lights unless otherwise stated in a separate contract. The agreement automatically renews every year unless written notice is given by either party to cancel the agreement.