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PUBLIC SERVICE COMMISSION

### COMMONWEALTH OF KENTUCKY

#### BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION TO PASS-THROUGH AN INCREASE OF ITS WHOLESALE POWER SUPPLIER PURSUANT TO KRS 278.455(2)

) ) CASE NO. 2006-00488 )

#### NOTICE OF FILING

Comes South Kentucky Rural Electric Cooperative Corporation and attaches thereto for filing with the Public Service Commission in the above-referenced case revised tariff sheets for South Kentucky Rural Electric Cooperative Corporation ("the Cooperative") reflecting the new interim retail sales rates effective for service rendered on and after April 1, 2007. Also attached are electronic analyses, with formulas intact, which demonstrate the interim increase has been allocated on a proportional basis to each class and within each tariff, in a manner that does not change the Cooperative's existing rate design.

DARRELL L. SAUNDERS, P.S.C. ATTORNEY AT LAW 700 MASTER STREET P.O. BOX 1324 CORBIN, KENTUCKY 40702 TELEPHONE: (606) 523-1370 FAX NUMBER: (606) 523-1372

ATTORNEY FOR SOUTH KENTUCKY RURAL ELECTRIC COMMISSION

Page 1 of 2 pages

# CERTIFICATE OF SERVICE

the I hereby certify that a true and correct copy of the above and foregoing was this \_\_\_\_\_ day of April, 2007 deposited in the regular United States mail, all postage prepaid and addressed for delivery to Ms. Anita Mitchell, Public Service Commission, 211 Sower Blvd., P.O. Box 615, Frankfort, KY 40602-0615.

Original to: Ms. Beth O'Donnell, Executive Director, Public Service Commission, 211 Sower Blvd., P.O. Box 615, Frankfort, KY 40602-0615.

ATTORNEY FOR SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE CORPORATION

#### CLASSIFICATION OF SERVICE RESIDENTIAL, FARM AND NON-FARM SERVICE

SCHEDULE A

APPLICABLE: In all territory served by the seller.

AVAILABILITY: Available to consumers of the Cooperative for all uses in the home and on the farm and for other consumers using single-phase service including schools, churches, and community buildings all subject to the established rules and regulations of the seller. The capacity of individual motors served under this schedule may not exceed 10 horsepower.

TYPE OF SERVICE: Single-phase 60 cycle at available secondary voltage.

RATES PER MONTH:

Consumer Charge - No KWH Usage \$8.20	(I)
Energy Charge:	
All KWH per month @\$.06607	(I)

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B following these tariffs.

MINIMUM CHARGE: The minimum monthly charge shall be the "Consumer Charge - No KWH Usage" as stated in Rates per month above.

(Continued - Next Page)

DATE OF ISSUE: APRIL 1, 2007

DATE EFFECTIVE: APRIL 1, 2007

ISSUED BY:_	allen	anderson	PRESIDENT & C.E.O. SOUTH KENTUCKY RECC

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501

#### CLASSIFICATION OF SERVICE RESIDENTIAL, FARM AND NON-FARM SERVICE

MARKETING RATE: A special marketing rate equal to 60% of the last step rate stated is available for specific marketing program as approved by South Kentucky's Board of Directors. The marketing rate requires separate metering and an executed contract between the Member and the Cooperative. A sample contract is shown following these tariffs as <u>APPENDIX D</u>. This marketing rate is for energy purchased from the wholesale power supplier under their marketing rate and is for the below listed off-peak hours:

-MONTHS-	<u>OFF-PEAK HOURS - EST</u>
October through April	12:00 Noon to 5:00 p.m. 10:00 p.m. to 7:00 a.m.
May through September	10:00 p.m. to 10:00 a.m.

MARKETING RATE PER MONTH:

ETS USAGE, all KWH per month @..... \$0.03964

TERMS OF PAYMENT: The rates stated are net. If payment is not made by the due date, the current month charges shall be increased by 5%.

DATE OF ISSUE: APRIL 1, 2007

DATE EFFECTIVE: APRIL 1, 2007

ISSUED BY: Ollen Underson PRESIDENT & C.E.O. SOUTH KENTUCKY RECC

#### SCHEDULE A

(1)

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501

### SMALL COMMERCIAL RATE

#### CLASSIFICATION OF SERVICE

#### SCHEDULE B

APPLICABLE: In all territory served by the seller.

AVAILABILITY: Available for commercial, small power and three-phase farm and/or residential service where available. (Also temporary services to construction jobs, fairs, carnivals, etc.). Includes lightning, heating and power subject to the established rules and regulations of the seller. Service under this schedule shall be limited to 50 KVA installed transformer capacity.

TYPE OF SERVICE: Single-phase and three-phase, 60 cycle at available secondary voltage. Motors having a rated capacity in excess of 10 horsepower must be three-phase. Where residential and commercial usage are metered as a single meter, all usage shall be billed under this schedule.

#### RATES PER MONTH:

Consumer Charge - No KWH Usage	\$15.38	(I)
Energy Charge:		
All KWH per month @	\$0.07662	(I)

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B following these tariffs.

#### MINIMUM CHARGE:

- (a) Single Phase Service shall be the "Consumer Charge No KWH Usage" as stated in the rates per month.
- (b) Three Phase Service shall be determined by applying \$0.80 per KVA of transformer capacity installed. The Seller may, if it so desires, install transformer(s) of capacity larger than required but in such case the consumers minimum bill shall be based on the standard transformer size which would have been adequate for consumer's load.

(Continued - Next Page)

DATE OF ISSUE: APRIL 1, 2007

DATE: EFFECTIVE: APRIL 1, 2007

ISSUED BY: allen anderson

PRESIDENT & C.E.O. SOUTH KENTUCKY RECC

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501 P.S.C. KY NO. 7 10th REVISED SHEET NO. T-4 CANCELLING P.S.C. KY NO.7 9TH REVISED SHEET NO.T-4

FOR: ENTIRE TERRITORY SERVED

SCHEDULE B

SMALL COMMERCIAL RATE

MARKETING RATE: A special marketing rate equal to 60% of the last step rate stated is available for specific marketing programs as approved by South Kentucky's Board of Directors. The marketing rate requires separate metering and an executed contract between the Member and the Cooperative. A sample contract is shown following these tariffs as <u>APPENDIX D</u>. This marketing rate is for energy purchased from the wholesale power supplier under their marketing rate and is for the below listed off-peak hours:

CLASSIFICATION OF SERVICE

-MONTHS-	<u>OFF PEAK HOURS - EST</u>
October through April	12:00 Noon to 5:00 p.m. 10:00 p.m. to 7:00 a.m.
May through September	10:00 p.m. to 10:00 a.m.

MARKETING RATE PER MONTH:

ETS USAGE, all KWH per Month @..... \$0.04597

(1)

TERMS OF PAYMENT: The rates stated are net. If payment is not made by the due date, the current month charges shall be increased by 5%.

DATE OF ISSUE: APRIL 1, 2007

DATE EFFECTIVE: APRIL 1, 2007

ISSUED BY: Underson GENERAL MANAGER & C.E.O. SOUTH KENTUCKY R.E.C.C.

#### LARGE POWER RATE

CLASSIFICATION OF SERVICE

SCHEDULE LP

APPLICABLE: In all territory served by the Seller.

AVAILABILITY: Available to all commercial and industrial consumers who require excess of 50 KVA transformer capacity for lighting and/or heating and/or power. Consumers served under this schedule may request service under the OPS SCHEDULE if they so desire provided the request is made in advance and not more than once every 12 months and provided KVA requirement is not in excess of 300 KVA.

TYPE OF SERVICE: The electric service furnished under this schedule will be of 60 cycle, alternating current and at available standard voltage, single or three phase at Seller's option.

RATES PER MONTH:

Consumer Charge - No KWH Usage	\$30.75	(I)
Demand Charge:		
Billing Demand per KW per Month	\$ 6.15	(I)
Energy Charge:		
All KWH per Month @	. \$0.04260	(I)

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B following these tariffs.

DETERMINATION OF BILLING DEMAND: The billing demand shall be the maximum kilowatt demand established by the consumer for any period of fifteen consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter.

POWER FACTOR ADJUSTMENT: The consumer agrees to maintain unity power factor as nearly as practicable at each delivery point at the time of the monthly maximum demand. When the power factor is determined to be less than 90%, the monthly maximum demand at the delivery point will be adjusted by multiplying the actual monthly maximum demand by 90%, and divided this product by the actual power factor at the time of the monthly maximum demand.

(Continued - Next Page)

DATE OF ISSUE: APRIL 1, 2007	DATE EFFECTIVE: APRIL 1, 2007
ISSUED BY: allen anderson	PRESIDENT & C.E.O. SOUTH KENTUCKY R.E.C.C.

#### FOR: ENTIRE TERRITORY SERVED P.S.C. KY NO. 7 10th REVISED SHEET NO. T-7 CANCELLING P.S.C. KY NO. 7 9th REVISED SHEET NO. T-7

CLASSIFICATION OF SERVICE

LARGE POWER RATE 1 (500 KW TO 4,999 KW)

<u>APPLICABLE</u>: Entire Service Area - Applicable to contracts with contract demands of 500 to 4,999 KW with a monthly energy usage equal to or greater than 400 hours per KW of contract demand.

TYPE OF SERVICE: Three phase 60 hertz at voltages as agreed to in the special Contract for Service

### RATES PER MONTH:

Consumer Charge:

The consumer charge is equal to the metering charge plus the substation charge.

1. Welening Charge $3$ 120.14	1. Metering Charge	\$	128.14	(I
-------------------------------	--------------------	----	--------	----

2. Substation Charge Based on Contract Kw

a 500 - 999 kw	\$ 322.92	(I)
b 1,000 - 2,999 kW	\$ 967.73	(I)
c 3,000 - 7,499 kW	\$ 2,432.65	(I)

If retail consumer has provided for the investment in the substation facilities from which it is served, the substation charge does not apply and the only applicable rate is the metering charge.

Demand Charge:	\$5.53 per KW of billing demand	(I)
Energy Charge:	\$0.03806 per KWH	(I)

<u>DETERMINATION OF BILLING DEMAND</u>: The billing demand shall be the greater of (a) or (b) listed below: (a) The contract demand

(b) The ultimate consumer's highest demand during the current month or preceding eleven months coincident with wholesale power suppliers system peak demand. The consumer's peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the below listed hours for each month (and adjusted for power factor as provided herein):

-Month-	Demand Billing - EST
October through April	7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P.M.
May through September	10:00 A.M. to 10:00 P.M.

DATE OF ISSUE: APRIL 1,2007

DATE EFFECTIVE: APRIL 1, 2007

Hours Applicable For

ISSUED BY: Ollen Anderson PRESIDENT & C.E.O. SOUTH KENTUCKY R.E.C.C.

Issued by authority of an order of the Public Service Commission of Kentucky in Case No. <u>2006-00488</u> dated <u>April 1, 2007</u>.

## Form for Filing Rate Schedules

SCHEDULE LP-1

Demand Charge: \$5.53 per KW of billing demand

Demand Charge: \$5.	53 per KW of billing demand	(I)
Energy Charge:	\$0.03806 per KWH for the first 400 KWH, per KW of billing demand, limited to the first 5000 KW.	(I)

DETERM low.

> The ultimate consumer's highest demand during the current month or the preceding eleven (b) months coincident with wholesale power suppliers system peak demand. The consumer's peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the below listed hours for each month (and adjusted for power factor as provided herein):

> > -Months-

October through April

May through September

DATE OF ISSUE: APRIL 1, 2007

(Illen Underson) PRESIDENT & C.E.O. SOUTH KENTUCKY R.E.C.C. ISSUED BY:

Issued by authority of an order of the Public Service Commission of Kentucky in Case No. 2006-00488 dated April 1, 2007.

# Form for Filing Rate Schedules

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501

LARGE POWER RATE 2 (5,000 TO 9,999 KW)

APPLICABLE: Entire Service Area - Applicable to contracts with contract demands of 5,000 to 9,999 KW with a monthly energy usage equal to or greater than 400 hours per KW of contract demand.

CLASSIFICATION OF SERVICE

TYPE OF SERVICE: Three phase 60 hertz at voltages as agreed to in the special Contract for Service.

#### RATES PER MONTH:

Consumer Charge:

The consumer charge is equal to the metering charge plus the substation charge:

1. Metering Charge	\$ 128.14	(I)
2. Substation Charge Based on Contract kW		
a 3,000 - 7,499 kW	\$ 2,432.65	(I)
b 7,500 -14,799 kW	\$ 2,926.77	(I)
If retail consumer has provided for the investment in which it is served, the substation charge does not ap is the metering charge.		

\$0.03190 per KWH for all remaining KWH	(I)
AINATION OF BILLING DEMAND:The billing demand shall be the greater of (a) or (b)(a)The contract demand	listed below

Hours Applicable For Demand Billing - EST

> 7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P.M. 10:00 A.M to 10:00 P.M.

9th REVISED SHEET NO. T-9

DATE EFFECTIVE: APRIL 1, 2007

SCHEDULE LP - 2

#### **\* CLASSIFICATION OF SERVICE \*** SCHEDULE LP - 3 LARGE POWER RATE 3 (500 KW TO 2,999 KW) APPLICABLE: Entire Service Area - Applicable to contracts with contract demands of 500 to 2,999 KW with a monthly energy usage equal to or greater than 400 hours per KW of contract demand. TYPE OF SERVICE: Three phase 60 hertz at voltages as agreed to in the special Contract for Service. RATES PER MONTH: Consumer Charge: The consumer charge is equal to the metering charge plus the substation charge: **(I)** 128.14 1. Metering Charge \$ 2. Substation Charge Based on Contract kW a. 500 - 999 kW \$ 322.92 (I) \$ 967.73 **(D**) b. 1,000 - 2,999 kW If retail consumer has provided for the investment in the substation facilities from which it is served, the substation charge does not apply and the only applicable rate is the metering charge. Demand Charge per KW Contract demand..... \$5.53 **(I) (I)** Excess demand..... \$8.02

Energy charge per kWh @	\$0.03538	(I)
DETERMINATION OF BILLING DEMAND:	The billing demand (kilowatt demand) sh	all be the greater of (a) or (b)

listed below:

- (a) The contract demand
- (b) The ultimate consumer's highest demand during the current month coincident with wholesale power suppliers system peak demand. The consumer's peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the below listed hours for each month (and adjusted for power factor as provided herein).

-Months-	Hours Applicable For Demand Billing - E.S.T.
October through April	7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P.M.
May through September	10:00 A.M. to 10:00 P.M.

DATE OF ISSUE: APRIL 1, 2007	DATE EFFECTIVE: APRIL 1, 2007
ISSUED BY: allen anderson	_PRESIDENT & C.E.O. SOUTH KENTUCKY R.E.C.C.

CASEY STONE COMPANY	Y - CRUSHER *	SPECIAL CONTRACT *	
RATES PER MONTH: (Co	ntract - Rate 11)		
Consumer Charge -	No KWH Usage \$11.4	8	(I)
Demand Charge:			
Billing Charge per	KW per Month Occurring:		
	10:15 p.m. EST \$11.7 6:44 a.m. EST 0.0		(1)
Energy Charge:			
First	3,500 KWH per Month @	\$ 0.04616	(1)
Next	6,500 KWH per Month @	\$ 0.04508	(I)
Next	140,000 KWH per Month @	\$ 0.04397	(I)
Next	150,000 KWH per Month @	\$ 0.04342	(I)
Over	300,000 KWH per Month @	\$ 0.04287	(1)
MINIMUM MONTHLY BI	LL \$ 615	.08	(I)

FUEL ADJUSTMENT CLAUSE: As shown in "Appendix B" following these tariffs.

CONDITIONS:

Demand charge periods for on-peak and off-peak will be subject to change, if wholesale power supplier changes wholesale power contract. Billing demand shall be the maximum demand during the times specified above for any fifteen minute period, as determined from a recording demand meter. In the event of a retail rate increase for large power consumers, this proposed rate will be changed by a like amount.

TERMS OF PAYMENT: The stated rates are net. If payment is not made by the due date, the current month charges shall be increased by 5%.

DATE OF ISSUE: APRIL 1, 2007

DATE EFFECTIVE: APRIL 1, 2007

ISSUED BY allen anderson

PRESIDENT & C.E.O. SOUTH KENTUCKY R.E.C.C.

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501 FOR: ENTIRE TERRITORY SERVED P.S.C. KY. NO. 7 10th REVISED SHEET NO. T-13 CANCELLING P.S.C. KY NO. 7 9th REVISED SHEET NO. T-13

OPTIONAL POWER SERVICE SCHEDU	LE OPS

CLASSIFICATION OF SERVICE

APPLICABLE: In all territory served by the Seller.

AVAILABILITY: Available to all commercial and industrial consumers who require excess of 50 KVA but limited to no more than 300 KVA transformer capacity for lighting and/or heating and/or power. Consumers served under this schedule may request service under the LP SCHEDULE if they so desire provided the request is made in advance and not more often than once every 12 months.

TYPE OF SERVICE: The electric service furnished under this schedule will be of 60 cycle, alternating current and at available standard voltage, single or three phase at Seller's option.

#### RATES PER MONTH:

Consumer Charge - No KWH Usage	\$30.75	(I)
Energy Charge:		
All KWH per Month @	\$0.07873	(1)

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B following these tariffs.

MINIMUM CHARGE: The minimum monthly charge shall be the highest of the following charges:

(a) The Consumer Charge - No KWH Usage as stated in Rates Per Month or

(b) The minimum monthly charge as specified in the contract for service, or

DATE OF ISSUE: APRIL 1, 2007

DATE EFFECTIVE: APRIL 1, 2007

allen anderson **ISSUED BY:** 

PRESIDENT & C.E.O. SOUTH KENTUCKY R.E.C.C.

#### FOR:ENTIRE TERRITORY SERVED P.S.C. KY 3rd REVISED SHEET NO. T-14.1 CANCELLING P.S.C. KY NO. 7 2nd REVISED SHEET NO. T-14.1

### CLASSIFICATION OF SERVICE

## ALL ELECTRIC SCHOOL SCHEDULE SCHEDULE AES

APPLICABLE: In all territory served by the Seller.

AVAILABILITY: Available to all public schools whose total energy requirements, including but not limited to heating, air conditioning, lighting and water heating is supplied by electricity furnished by the cooperative.

TYPE OF SERVICE: The electric service furnished under this schedule will be of 60 cycle, alternating current and at available voltage, single or three phase at Seller's option.

#### RATES PER MONTH:

Consumer Charge – No kWh Usage	\$71.12	(I)
Energy Charge per kWh	0.05788	(1)

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B, following these tariffs.

MINIMUM CHARGE: The minimum monthly charge shall be the HIGHEST one of the following:

- (a) The consumer charge, or
- (b) The minimum monthly charges, as specified in the contract for service, or,
- (c) A charge of \$0.80 per kVA of required transformer capacity. The Seller may, if it so desires, install transformers of capacity larger than required, but in such case, the Consumers minimum bill shall be based on the standard transformer size which would have been adequate for the Consumer's load.

#### CONDITIONS OF SERVICE

- 1. An agreement for the purchase of power shall be executed by the Consumer for service under this schedule as deemed necessary by the Seller.
- 2. 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, poles, lines and other electric equipment on the load side of the delivery point shall be owned and maintained by the Consumer.
- 3. Primary Service The seller shall meter at secondary distribution voltage unless it would be agreeable to both parties to primary meter.

TERMS OF PAYMENT: The rates stated are net. If payment is not made by the due date, the current month charges shall be increased by 5%.

DATE OF ISSUE: APRIL 1, 2007 DATE EFFECTIVE: APRIL 1, 2007 ISSUED BY: <u>Allon</u> PRESIDENT & C.E.O. SOUTH KENTUCKY R.E.C.C.

SOUTH KENTUCKY R.E.C.C. SOMERSET, KENTUCKY 42501

#### STREET LIGHTING SERVICE

## CLASSIFICATION OF SERVICE

SCHEDULE STL

APPLICABLE: In all territory served by the Seller.

AVAILABILITY: Available to cities or townships for dusk to dawn lighting.

TYPE OF SERVICE: Rental of automatic dusk to dawn outdoor lighting fixtures compatible with single-phase, 60 cycle alternating current at 120 or 240 volts.

#### RATES PER LIGHT PER MONTH:

Mercury Vapor or Sodium - 7,000 - 10,000 Lumens	\$ 6.46	(I)
(M.V. @ 74 KWH Mo S. @ 63 KWH Mo.)		
Mercury Vapor or Sodium - 15,000 - 28,000 Lumens (M.V. @ 162 KWH Mo S. @ 135 KWH Mo.)	\$ 10.20	(1)

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B, following these tariffs.

#### CONDITIONS OF SERVICE

1. Street lighting circuits including transformers, fixtures, lamps, additional guys or fittings will be furnished by the Cooperative.

2. The Cooperative shall install street lights on existing poles where secondary voltage is available, or if necessary, extend secondary voltage a maximum of 150 feet including one service pole at its own expense. The cost of line extensions beyond 150 feet, must be borne by the applicant.

3. All lamp replacement shall be made by the Cooperative. Lamp replacements may be charged to the applicant at cost as a separate item on the monthly bill for service.

4. Since the seller intends to eventually provide only sodium lighting fixtures, mercury vapor will be used only until present supply is exhausted. Mercury vapor presently in service will be maintained until such time as it is necessary to retire and replace with sodium.

TERMS OF PAYMENT: The rates stated are net. If payment is not made by the due date, the current month charges shall be increased by 5%.

DATE OF ISSUE: APRIL 1, 2007

DATE EFFECTIVE: APRIL 1, 2007

ISSUED BY: allen anderson

PRESIDENT & C.E.O. SOUTH KENTUCKY R.E.C.C.

#### FOR: ENTIRE TERRITORY SERVED P.S.C. KY NO. 7 7th REVISED SHEET NO. T-15.1 CANCELLING P.S.C. KY NO. 7 6<sup>th</sup>REVISED SHEET NO. T-15.1

## CLASSIFICATION OF SERVICE

SCHEDULE DSTL

DECORATIVE STREET LIGHTING

APPLICABLE: In all territory served by the Seller

AVAILABILITY: To associations, industrial foundations and large industrial consumers.

TYPE OF SERVICE: Rental of automatic dusk to dawn outdoor lighting fixtures compatible with single phase, 60 cycle alternating current at 120 or 240 volts.

#### RATES PER LIGHT PER MONTH:

High Pressure Sodium Lamp	Unmetered	Metered
Cobra Head Light Installed on existing Pole 7,000-10,000 Lumens @ 39 Kwh Mo. 15,000-28,000 Lumens @ 100 Kwh Mo.	\$10.17 \$13.19	\$8.45 (I) \$9.11 (I)
Cobra Head Light Installed on 30' Aluminum Pole & Arm 7,000-10,000 Lumens @ 39 Kwh Mo. 15,000-28,000 Lumens @ 100 Kwh Mo.	\$16.53 \$18.86	\$14.64 (I) \$14.64 (I)
Lexington Light Installed on 16' Aluminum Pole Sodium 7,000 - 10,000 Lumens @ 39 Kwh Mo.	\$10.79	\$ 9.05 (I)
Acorn Light Installed on 16' Fluted Pole Sodium 7,000 - 10,000 Lumens @ 39 Kwh Mo.	\$22.33	\$20.31 (I)
Metal Halide Lamp or Sodium Pole R	Rate	
100 Watt Acorn @ 44 Kwh Mo. \$10.42   14' Smooth Black Pole \$10.42   14' Fluted Pole \$13.49		\$7.01 (I)
100 Watt Lexington @ 44 Kwh Mo. 14' Smooth Black Pole \$10.42 14' Fluted Pole \$13.49		\$5.12 (I)
400 Watt Galleria @ 167 Kwh Mo. 1000 Watt Metal Halide - Galleria @ 395 Kwh Mo.	\$18.05 \$29.21	\$11.03 (I) \$12.89 (I)
30' Square Steel Pole \$15.40 250 Watt Cobra Head HPS @ 106 Kwh w/30' Aluminum Po		(I)

DATE OF ISSUE: APRIL 1, 2007

DATE EFFECTIVE: APRIL 1,2007

ISSUED BY: allen anderson

PRESIDENT & C.E.O. SOUTH KENTUCKY R.E.C.C.

	TION OF SERVICE	SCHEDULE DSTI	ſ
DECORATIVE STREET LIGHTING		SCHEDOLE DST	
400 Watt Cobra Head Mercury Vapor @ 16	57 Kwh With:		
8' Arm	\$14.9	3 \$7.99	(I)
12' Arm	\$17.7	3 \$10.73	(I)
16' Arm	\$18.6	1 \$11.57	(I)
30' Aluminium Pole	\$23.56		

FUEL ADJUSTMENT: As shown in APPENDIX B following these tariffs. CONDITIONS OF SERVICE:

- 1. Street lighting circuits including transformers, fixtures, lamps, additional guys or fittings will be furnished by the cooperative.
- 2. The Cooperative shall install lights only on existing service where an additional pole is not required. If consumer requires addidtional line (not to exceed 150 feet from existing line) including pole to be constructed, there will be a charge of \$100.00 for installing the additional facilities.
- 3. In the event aluminum or decorative poles are requested, it will be the responsibility of the customer to install all concrete pedestals.
- 4. The Cooperative will also provide conventional overhead service to the lighting fixture when they are reasonably accessible. There may be an additional footage charge(s) in such case as accessibility is deemed to be unreasonable. If the customer requests underground service to the fixtures, it will be their responsibility to perform any ditching, back filling, seeding, or repaving as necessary, and provide and maintain all conduit.
- 5. The lighting equipment shall remain the property of the Cooperative. The customer shall protect the lighting equipment from deliberate damage.
- 6. The Cooperative shall maintain the lighting equipment including the lamp replacement at no additional cost to the customer within a reasonable time after the customer notifies the Cooperative for the need of maintenance, except in case of lamp or fixture damage because of vandalism, replacement may be made only once at no cost to the customer. After that, the customer may be required to pay for the cost of replacement.
- 7. All service and necessary maintenance on the light and facilities will be performed only during regular scheduled working hours of the Cooperative.
- 8. The customer shall be responsible under written contract for all lease and energy payments on installed equipment for a period of 10 years. Cancellation by the customer prior to the initial 10 year period will require the customer to pay the Cooperative its cost of labor to install and remove the facilities plus the cost of obsolete or unserviceable equipment, prorated on the remaining portion of the 10 year period.

DATE OF ISSUE: APRIL 1, 2007	DATE EFFECTIVE: APRIL 1, 2007
ISSUED BY: <u>Allen Onderson</u> Issued by authority of an order of the Public Service Com April 1, 2007	PRESIDENT & C.E.O. SOUTH KENTUCKY R.E.C.C. mission of Kentucky in Case No. 2006-00488 dated

#### CLASSIFICATION OF SERVICE OUTDOOR LIGHTING SERVICE-SECURITY LIGHTS

APPLICABLE: In all territory served by the Seller.

AVAILABILITY: Available to all consumers of the Cooperative for dusk to dawn lighting in close proximity to the existing overhead secondary circuits.

TYPE OF SERVICE: Rental of automatic dusk to dawn outdoor lighting fixture of a standard size and type as stated in the rate.

RATES PER LIGHT PER MONTH:

	Unmetered	Metered	
Mercury Vapor or Sodium - 7,000 - 10,000 Lumens	\$8.50	\$6.48	(I)
(M.V. @74 KWH per MoS. @45 KWH per Mo.)			
Directional Flood Light, with bracket			
250 Watt Sodium @ 106 KWH per Mo.	\$13.48	\$8.23	(I)
250 Watt Metal Halide @ 106 KWH per Mo.	\$14.70	\$9.17	(I)
400 Watt Metal Halide @ 167 KWH per Mo.	\$17.98	\$9.17	(I)
1000 Watt Metal Halide @ 395 KWH per Mo.	\$30.85	\$10.23	(I)

FUEL ADJUSTMENT CLAUSE: As shown in APPENDIX B, following these tariffs.

CONDITIONS OF SERVICE:

1. The Cooperative shall furnish, install, operate and maintain security light(s) at a location mutually agreeable to both the Cooperative and the Consumer. The Cooperative will determine if the 7,000 - 10,000 Lumens is to be metered or unmetered.

2. The Cooperative shall install security lights only on existing service where an additional pole is not required. If Consumer requires additional line (not to exceed 150 feet from existing line) including pole to be constructed, there will be a charge of \$100.00 for installing the additional facilities.

DATE OF ISSUE: APRIL 1, 2007	DATE EFFECTIVE: APRIL 1, 2007
ISSUED BY allen anderson	PRESIDENT & C.E.O. SOUTH KENTUCKY R.E.C.C.

Issued by authority of an order of the Public Service Commission of Kentucky in Case No. <u>2006-00488</u> dated <u>April 1, 2007</u>.

SCHEDULE OL

## **RATE DESIGN INFORMATION**

The attached tariff rates were designed by applying the same percentage increase to each rate component. The annual revenues using the attached tariff rates will produce no more than the authorized dollar increase. In certain instances, a rate may have been decreased slightly to ensure that the total dollar increase was below the amount authorized by the Commission.

Special contract rates, as applicable, were designed using the wholesale rate design methodology included in the original EKPC application and approved for the interim rate increase in the Interim Order in EKPC Case No. 2006-00472.

Note also that the overall base rate increase percentage was applied to the rates of those classes for which there are currently no customers.

	Total	% of Total	Total	% of Total	\$ Increase	% Increase
Residential, Farm and Non-Farm Service	52,251,497	67.29%	53,565,008	67.29%	1,313,511	2.51%
Residential, Farm and Non-Farm Service ETS)	433,029	0.56%	443,915	0.56%	10,886	2.51%
Schedule B	5,269,632	6.79%	5,402,101	6.79%	132,469	2.51%
Schedule B ETS	961	0.00%	986	0.00%	24	2.51%
Schedule LP - Excess of 50 kVA	8,850,532	11.40%	9,073,019	11.40%	222,487	2.51%
Schedule LP-1	1,886,825	2.43%	1,934,256	2.43%	47,431	2.51%
Schedule LP-2	2,049,168	2.64%	2,100,681	2.64%	51,513	2.51%
Schedule LP-3	2,466,033	3.18%	2,528,025	3.18%	61,992	2.51%
Casey Stone Company	40,508	0.05%	41,526	0.05%	1,018	2.51%
Schedule OPS	1,332,285	1.72%	1,365,776	1.72%	33,491	2.51%
Schedule AES	631,449	0.81%	647,322	0.81%	15,874	2.51%
STL	61,805	0.08%	63,358	0.08%	1,554	2.51%
DSTL	25,328	0.03%	25,965	0.03%	637	2.51%
OL	2,351,903	3.03%	2,411,025	3.03%	59,123	2.51%
	77,650,954	100.00%	79,602,963	100.00%	# 1,952,009	2.51%
	15,189,610		15,189,610			
	92,840,564		94,792,573		1,952,009	2.10%

# Schedule A Residential, Farm and Non-Farm Service Rate 1; 3; 18

	Existing				Proposed				\$ Increase	% Increase
	Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total		
Customer Charge	675,814	\$8 00	\$5,406,512	10 35%	675,814	\$8 20	\$5,542,422	10 35%	135,910	
Energy charge per kWh	726,842,280	\$0 06445	46,844,985	89 65%	726,842,280	\$0 06607	48,022,586	89 65%	1,177,601	2 51%
Total from base rates			52,251,497	100 00%			53,565,008	100 00%	1,313,511	2 51%
Fuel adjustment Environmental surcharge			6,063,317 4,017,912				6,063,317 4,017,912		-	0 00% 0 00%
Total revenues			\$62,332,726				\$63,646,237		\$ 1,313,511	2.11%
Average Bill			\$92 23				\$94 18		\$1 94	2 11%
				Residential,	Schedule A ,Farm and Non-Farm Service ETS) Rate 6					

	Existing				Proposed				\$ Increase	% Increase
	Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total		
Customer Charge	20,868	\$8 00	\$0	0 00%	20,868	\$8 20	\$0	0 00%	-	#DIV/0!
Energy charge per ETS kWh	11,198,063	\$0 03867	433,029	76 17%	11,198,063	\$0 03964	443,915	76 62%	10,885.59	2 51%
Fuel adjustment Environmental surcharge			101,097 34,350	17 78% 6 04%			101,097 34,350	17 45% 5 93%	-	0.00% 0.00%
Total revenues		:	\$568,476	100 00%			\$579,362	100 00%	10,886	1 91%
Average Bill	-bb -b - A		\$ 27 24				27 76316318		0 52	191%

Average Bill Note - these are the same customers on Schedule A

	Schedule B Small Commercial Rate Rate 2											
	Existing				Proposed		\$ Increase	% Increase				
	Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Tolal				
Customer Charge	44,557	\$15 00	\$668,355	12 68%	44,557	\$15 38	\$685,156	12 68%	16,801	2.51%		
Energy charge per kWh	61,563,781	\$0 07474	4,601,277	87 32%	61,563,781	\$0 07662	4,716,945	87 32%	115,668	2 51%		
Total from base rates			5,269,632	100 00%		-	5,402,101	100 00%	132,469			
Fuel adjustment Environmental surcharge			504,412 372,452				504,412 372,452		-	-		
Total revenues			\$6,146,496			-	\$6,278,965		132,469	2.16%		
Average Bill			\$ 137 95				\$ 140 92		\$ 2.97	2 16%		

#### Schedule B ETS Small Commercial Rate

	Existing				Proposed				\$ Increase	% Increase
	Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total		
Customer Charge	36	\$15 00	\$0	0 00%	36	\$15 38	\$0	0 00%	\$0	#DIV/0!
Energy charge per ETS kWh	21,440	\$0 04484	961	100 00%	21,440	\$0 04597	986	100 00%	\$24	2 51%
Total from base rates			961	100 00%		•	986	100 00%	\$24	2,51%
Fuel adjustment Environmental surcharge			183 67				183 67		\$0 \$0	0 00% 0.00%
Total revenues		:	\$ 1,211	L		:	\$ 1,236	:	\$ 24 17	2 00%
Average Bill			\$ 33 65				\$ 34 32		\$ 0 67	2 00%
				Sch	edule LP - Excess of 5 Large Power Rate Rate 4; 16	50 kVA				
	Existing				Proposed	<u></u>			\$ Increase	% Increase
	Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total		
Customer Charge	2,844	\$30 00	\$85,320	0 96%	2,844	\$30 75	\$87,465	0 96%	\$2,145	2 51%
Demand Charge	461,335	\$6 00	\$2,768,010	31 28%	461,335	\$6 15	\$2,837,593	31 28%	\$69,583	2 51%
Energy charge per kWh	144,302,253	\$0 04156	5,997,202	67 76%	144,302,253	\$0 04260	6,147,961	67 76%	\$150,759	2.51%
Total from base rates			8,850,532	100 00%			9,073,019	100 00%	222,487	0
Fuel adjustment Environmental surcharge			1,190,726 732,980				1,190,726 732,980			0 00% 0.00%
Total revenues		:	\$10,774,238				\$10,996,725		\$222,487	2.06%
Average Bill			\$ 3,788				\$ 3,867		78 23	2 06%
				Large F	Schedule LP-1 Yower Rate (500 KW to Rate 9	4,999 KW)				
	Existing				Proposed				\$ Increase	% Increase
	Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total		
Metering Charge	24	\$125 00	\$3,000	0 16%	24	\$128 14	\$3,075	0 16%	75	2.51%
Substation Charge Substation Charge Substation Charge	0 12 12	\$315 00 \$944 00 \$2,373 00	11,328 28,476	0 60% 1 51%	0 12 12	\$322 92 \$967 73 \$2,432 65	11,613 29,192	0 60% 1 51%	285 716	2 51% 2 51%
Demand Charge	65,145	\$5 39	351,129	18 61%	65,145	\$5 53	359,956	18 61%	8,827	2 51%

1,492,892 79 12%

1,886,825 100 00%

329,448

165,614

99,245

\$2,381,887

\$

40,207,165

\$0 03806

40,207.165 \$0.03713

Energy charge per kWh

Total from base rates Fuel adjustment Environmental surcharge

Total revenues

Average Bill

1,530,421 79 12%

1,934,256 100 00%

329,448

165,614

\$2,429,318

101,222

\$

37.529

47,431

-

...

47,431

1,976 31

2 51%

2.51%

0 00%

0.00%

1.99%

1 99%

#### Schedule LP-2 Large Power Rate (5,000 KW to 9,999 KW) Rate 10

	Existing				Proposed				\$ Increase	% Increase
	Existing				Filiposed				andrease	76 IIICIEase
	Billing	Current	Annualized	% of	Billing	Proposed	Annualized	% of		
	Determinants	Rate	Revenues	Total	Determinants	Rate	Revenues	Total		
Metering Charge	14	\$125 00	\$1,750	0 09%	14	\$128 14	\$1,794	0 09%	44	2 51%
Substation Charge	9	\$2,373 00	21,357	1 04%	9	\$2,432 65	21,894	1 04%	537	2.51%
Substation Charge	5	\$2,855 00	14,275	0 70%	5	\$2,926 77	14,634	0 70%	359	2 51%
Demand Charge	92,242	\$5 39	497,184	24 26%	92,242	\$5 53	509,682	24 26%	12,498	2 51%
First 400 kwh per KW (to 5,000 kwh): Energy charge per kWh	24,000,000	\$0.03713	891,120	43 49%	24,000,000	\$0 03806	913,521	43 49%	22,401	2 51%
All remaining kwh: Energy charge per kWh	20,034,777	\$0 03112	623,482	30 43%	20,034,777	\$0 03190	639,156	30 43%	15,673	2 51%
Total kwh	44,034,777				44,034,777					
Total from base rates			2,049,168	100 00%			2,100,681	100 00%	51,513	2.51%
Fuel adjustment Environmental surcharge			360,725 182,723				360,725 182,723		-	0.00% 0.00%
ũ						-			m	
Total revenues		;	\$2,592,616			-	\$2,644,129		51,513	1.99%
Average Bill			\$ 185,187				\$ 188,866		3,679 46	1 99%

#### Schedule LP-3 Large Power Rate (500 KW to 2,999 KW) Rate 12; 15

	Existing				Proposed			]	\$ Increase	% Increase
	Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total		
Metering Charge	56	\$125 00	\$7,000	0 28%	56	\$128 14	\$7,176	0 28%	176	2 51%
Substation Charge Substation Charge	23 34	\$315 00 \$944 00	7,245 32,096	0 29% 1 30%	23 34	\$322 92 \$967 73	7,427 32,903	0 29% 1 30%	182 807	2 51% 2 51%
Demand Charge: Contract demand Exess demand	90,074 35,179	\$5 39 \$7 82	485.497 275,098	19 69% 11 16%	90,074 35,179	\$5 53 \$8 02	497,701 282,014	19 69% 11 16%	12,205 6,915	2 51% 2 51%
Energy charge per kWh+A265	48.075,843	\$0 03451	1,659,097	67 28%	48,075,843	\$0 03538	1,700,804	67 28%	41,707	2.51%
Total from base rates			2,466,033	100 00%			2,528,025	100 00%	61,992	2.51%
Fuel adjustment Environmental surcharge			388,405 187,194				388,405 187,194		-	0 00% 0.00%
Total revenues		:	\$3,041,632			:	\$3,103,624	:	\$61,992	2.04%
Average Bill			\$ 54,315				\$ 55,422		1,107 00	2 04%

# Special Contract Casey Stone Company Rate 11

					Rate 11					
	Existing				Proposed				\$ Increase	% Increase
	Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total		
Consumer Charge	7	\$11 20	78	0 19%	7	\$11 48	\$80	0 19%	2	2 51%
Monthly minimum bill	5	\$600 00	\$3,000	7 41%	5	\$615 08	\$3,075	7 41%	- 75	2 51%
Demand Charge	2,236	\$11 49	\$25,695	63 43%	2,236	\$1178	\$26,341	63 43%	646	2 51%
First3,500 kwh per monthNext6,500 kwh per monthNext140,000 kwh per monthNext150,000 kwh per monthOver300,000 kwh per monthOver300,000 kwh per month	35,700 32,200 203,100 0 0	\$0 04503 \$0 04397 \$0 04289 \$0 04236 \$0 04182	1,608 1,416 8,711 0 0	3 97% 3 50% 21 50% 0 00% 0 00%	35,700 32,200 203,100 0 0	\$0 04616 \$0 04508 \$0 04397 \$0 04342 \$0 04287	1,648 1,451 8,930 0 0	3 97% 3 50% 21 50% 0 00% 0 00%	- 40 36 219 -	2 51% 2 51% 2 51%
Total kwh	271,000				271,000					
Total from base rates			40,508	100 00%			41,526	100.00%	1,018	2.51%
Fuel adjustment Environmental surcharge			2,267 2,689				2,267 2,689			0 00% 0.00%
Total revenues		-	\$45,464				\$46,482	:	\$1,018	2.24%
Average Bill			\$ 6,495				\$ 6,640		145 47	2 24%
					Schedule OPS Optional Power Servic Rate 5	ce				
	Existing				Proposed				\$ Increase	% Increase
	Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total		
Customer Charge	1,872	\$30 00	\$56,160	4 22%	1,872	\$30 75	\$57,572	4.22%	\$1,412	2 51%
Energy charge per kWh	16,616,206	\$0 07680	1,276,125	95 78%	16,616,206	\$0 07873	1,308,204	95 78%	\$32,080	2 51%
Total from base rates			1,332,285	100 00%			1,365,776	100 00%	\$33,491	2.51%
Fuel adjustment Environmental surcharge			136,669 102,886				136,669 102,886		\$0 \$0	0 00% 0.00%
Total revenues			\$1,571,840				\$1,605,331	:	\$33,491	2.13%
Average Bill			\$ 840				\$ 858		\$17 89	2.13%
					Schedule AES All Electric Schools Rate 17					
	Existing				Proposed				\$ Increase	% Increase
	Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rale	Annualized Revenues	% of Total		
Customer Charge	129	\$69 38	\$8,950	1 42%	129	\$71 12	\$9,175	1 42%	225	2 51%
Energy charge per kWh	11,025,480	\$0 05646	622,499	98 58%	11,025,480	\$0 05788	638,147	98 58%	15,649	2 51%
Total from base rates			631,449	100.00%			647,322	100 00%	15,874	0.03
Fuel adjustment Environmental surcharge			90,516 52,702				90,516 52,702	-	-	0.00 0.00
Total revenues		:	\$774,667	:			\$790,540	=	15,874	0.02

\$

6,005

\$

6,128

123 05

2.05%

Average Bill

#### Schedule STL, DSTL & OL curity. Street and Outdoor Lighting Service Se

Security. Street a		Lighting Service							
Rate 8									

	Existing	Existing			Proposed		\$ Increase % Increase			
	Billing Determinants	Current Rate	Annualized Revenues	% of Total	Billing Determinants	Proposed Rate	Annualized Revenues	% of Total		
Lighting kWh	283,568 19,993,647				19,993,647					
Total from base rates			2,439,036				2,500,349		61,313	2 51%
Fuel adjustment Environmental Surcharge			166,625 3,651				166,625 3,651			
Total revenues			\$ 2,609,312				\$ 2,670,625			
Avg Customers Total Sch E kWh			9 20				9 42		0 22	2 35%
	FAC ES		9,334,390 5,855,220 15,189,610							1 025138249

Interim Order Recalc of Flow-Through Page 6 of 6

							rage o or o				
	South Kentuc	ky Lighting Billing	Rates A	nalysis							
	Total kWh	Units for Test Year	kWh Lamp	Existing Rate/ Mo	Test Yr Revenue	% of Total	Proposed Rate/ Mo	Proposed Revenue	% of Total		
STL	057 500	e (60	7.	0.00	o	05 470	<b>6</b> 46	00 175 10	05 470/	0 5 404	
Mercury Vapor - 7000 - 10000 Lumens Sodium - 7000 - 10000 Lumens	257,520 230,454	3,480 3,658	74 63	6.30 6.30	21,924.00 23,045.40	35 47% 37 29%	6 46 6 46	22,475.13 23,624.72	35 47% 37 29%	2 51% 2 51%	
Mercury Vapor - 15,000 - 28,000 Lumens	93,636	578	162	9.95	5,751.10	9.31%	10 20	5,895.67	9.31%	2.51%	
Sodium - 15,000 - 28,000 Lumens	139,330	1,114	135	9.95	11,084.30	17.93%	10.20	11,362.94	17.93%	2 51%	
	720,940	8,830			61,804.80	100.00%		63,358.46	100.00%		
FAC					6,008 24			6,008.24			
ES Total STI					92.52 67,905.56	-	-	92.52	-		
Total STL Per Customer					7 69	=	-	7.87	:		
					,						
DSTL Cobra Head Light Existing Pole											
7000 - 10000 Lumens 39 kWh - Unmetered	-		39	9 92	-		10.17				
7000 - 10000 Lumens 39 kWh - Metered	-		39	8.45	-		8.45				
15000 - 28000 Lumens 100 kWh - Unmetered 15000 - 28000 Lumens 100 kWh - Metered	54,000	540	100 100	12.87 9.11	6,949.80	27 44%	13.19 9.11	7,124 51	27 44%	2.51%	
			100	5.11	-		511				
Cobra Head Light Installed on 30' Aluminum Pole & Arm 7000 - 10000 Lumens 39 kWh - Unmetered	-		39	16.12	-		16 53	-			
7000 - 10000 Lumens 39 kWh - Metered	-		39	14 64	-		14.64	-			
15000 - 28000 Lumens 100 kWh - Unmetered	49,500	495	100	18 40	9,108.00	35.96%	18.86	9,336 96	35 96%	2 51%	
15000 - 28000 Lumens 100 kWh - Metered	-		100	14 64	~		14.64	-			
Lexington Light Installed on 16' Aluminum Pole	-										
Sodium 7000 - 10000 Lumens 39 kWh - Unmetered	-		39	10.53	-		10 79	-			
Sodium 7000 - 10000 Lumens 39 kWh - Metered	-		39	9.05	-		9.05	-			
Acorn Light Installed on 16' Fluted Pole	-										
Sodium 7000 - 10000 Lumens 39 kWh - Unmetered Sodium 7000 - 10000 Lumens 39 kWh - Metered	1,872	48	39 39	21 78 20 31	1,045.44	4.13%	22.33 20.31	1,07172	4 13%	2.51%	
	-		39	20.31	-		20.31	-			
Metal Halide Lamp	42.000	240		0.75	2 782 50	10.00%	0.07	0.850.45	10.99%	0 5 10/	
100 Watt Metal Halide - Acorn @ 44 kWh Mo - Unmetered 100 Watt Metal Halide - Acorn @ 44 kWh Mo Metered	13,992	318	44 44	8.75 7.01	2,782.50	10 99%	8.97 7.01	2,852.45	10.99%	2 51%	
100 Watt Metal Halide - Lexington @ 44 kWh Mo Unmetered	5,808	132	44	6 85	904 20	3.57%	7.02	926.93	3.57%	2.51%	
100 Watt Metal Halide - Lexington @ 44 kWh Mo Metered		152	44	5 12	-	5.57 /6	5.12		0.01 /0	2.0170	
400 Watt Metal Halide Galleria @ 167 kWh Mo - Unmetered	24,048	144	167	17.61	2,535 84	10.01%	18.05	2,599 59	10.01%	2.51%	
400 Watt Metal Halide Galleria @ 107 kWh Mo - Metered	24,040	144	167	11.03	2,000 04	10:0178	11.03	2,335 35	10.0170	2.0170	
1000 Watt Metal Halide Galleria @ 395 kWh Mo - Unmetered	14,220	36	395	28.49	1,025 64	4.05%	29 21	1,051.42	4.05%	2.51%	
1000 Watt Metal Halide Galleria @ 395 kWh Mo - Metered			395	12.89	-		12 89				
250 Watt Cobra Head w/ 30' Aluminum Pole - Unmetered	5,088	48	106	20.35	976.80	3.86%	20.86	1,001 36	3 86%	2.51%	
400 Watt Cobra Head Mercury Vapor With 8' Arm - Unmetered			162	14 56			14.93	-			
400 Watt Cobra Head Mercury Vapor With 8 Arm - Metered	-		162	7.99	-		7.99	-			
400 Watt Cobra Head Mercury Vapor With 12' Arm - Unmetered	-		162	17.30	-		17 73	-			
400 Watt Cobra Head Mercury Vapor With 12' Arm - Metered	-		162	10.73	-		10 73	-			
400 Watt Cobra Head Mercury Vapor With 16' Arm - Unmetered	-		162 162	18.15 11.57	-		18.61 11.57	-			
400 Watt Cobra Head Mercury Vapor With 16' Arm - Metered 30' Al Pole	-		162	23.56	-		23.56	-			
Total DSTL	168,528	1,761			25,328.22	100.00%		25,964.93	100.00%		
FAC					1,404.50			1,404.50			
ES					37.91	-		37.91	-		
Total DSTL					26,770.63	=	=	27,407.34	:		
OL					15.20			10.00			
Mercury Vapor - 7000 - 10000 Lumens - Unmetered	14,938,659	205,299	74	8.29	1,701,928 71	72.36%	8 50	1,744,712 22	72.36%	2.51%	
Sodium - 7000 - 10000 Lumens - Unmetered	2,355,699	53,279	45	8.29	441,682.91	18.78%	8.50	452,786.04	18 78%	2.51%	
Mercury Vapor - 7000 - 10000 Lumens - Metered Sodium - 7000 - 10000 Lumens - Metered	-		74 45	6.48 6.48	-		6.48 6.48	-			
Directional Flood - 250 Watt Sodium - Unmetered		11 604	106			E E 20/	13 48		6.53%	J # 10/	
Directional Flood - 250 Watt Sodium - Unmetered Directional Flood - 250 Watt Sodium - Metered	1,230,403	11,681	106	13.15 8.23	153,605.15	6 53%	8 23	157,466.51	0.00%	2 51%	
Directional Flood - 250 Watt Metal Halide - Unmetered	69,536	656	106	14.34	9,407.04	0.40%	14.70	9,643.52	0.40%	2.51%	
Directional Flood - 250 Watt Metal Halide - Metered		1 000	106	9.17	-		9.17	-	4 0007	0.540/	
Directional Flood - 400 Watt Metal Halide - Unmetered Directional Flood - 400 Watt Metal Halide - Metered	223,112	1,336	167 167	17.54 9.17	23,433.44	1 00%	17.98 9.17	24,022 52	1 00%	2.51%	
Directional Flood - 1000 Watt Metal Halide - Unmetered	- 286,770	726	395	30 09	21,845 34	0 93%	30.85	22,394.49	0.93%	2.51%	
Directional Flood - 1000 Watt Metal Halide - Metered			395	10.23	-		10.23	-			
Total OL	19,104,179	272,977			2,351,902.59	100.00%		2,411,025.30	100.00%		
FAC					159,212.27			159,212 27			
ES					3,520.57	-		3,520.57	-		
					2,514,635.43	=	3	2,573,758.14 9 43	=		
					521			343			