Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767 PSC KY NO. 10 4<sup>th</sup> Revision Sheet No. 5

CANCELING PSC KY NO. <u>10</u> 3<sup>rd</sup> Revision Sheet No. 5

# **RULES AND REGULATIONS**

# 9. DEPOSITS TO GUARANTEE PAYMENT OF BILLS

For all consumers classified as Rate Schedule 1

REFERENCE: 807 KAR 5:006 Section 7

The Cooperative shall require a minimum cash deposit or other guaranty to secure payment of bills except for customers qualifying for service reconnection pursuant to 807 KAR 5:006, Section 15, Winter Hardship Reconnection. Service may be refused or discontinued for failure to pay the requested deposit. Interest, as prescribed by KRS 278.460.1, will be paid annually either by refund or credit to the consumer's bill, except that no refund or credit will be made if the consumer's bill is delinquent on the anniversary date of the deposit.

(T) The deposit may be waived if the consumer(s) has established a satisfactory payment history with the Cooperative. If the consumer(s) has no credit history with the Cooperative, the Cooperative will perform a credit check through a credit reporting agency with which the Cooperative has entered a contractual agreement. No letters of credit will be accepted in an attempt to waive the required deposit. Required deposits will be returned after one (1) year if the consumer has established a satisfactory payment record for that period. If a deposit has been waived or returned and the consumer fails to maintain a satisfactory payment record, a deposit may then be required. The Cooperative may require a deposit in addition to the initial deposit if the consumer's classification of service changes or if there is a substantial change in usage. Upon termination of service, the deposit, any principal amounts, and any interest earned and owing will be credited to the final bill with any remainder refunded to the consumer.

If the deposit is retained for more than eighteen (18) months, at the consumer's request the deposit will be recalculated every eighteen (18) months based on the consumer's actual usage. If the deposit on account differs from the recalculated amount by more than \$10.00, the Cooperative may collect any underpayment and shall refund any overpayment by check or credit to the consumer's bill. No refund will be made if the consumer's bill is delinquent at the time of the recalculation.

All consumers' deposits shall be based upon actual usage of the consumer at the same or similar premises for the most recent 12-month period, if such information is available. If usage information is not available, the deposit will be based on the average bills of similar customers and premises using the Cooperative's service. The deposit amount shall not exceed 2/12<sup>th's</sup> of the consumer's actual or estimated annual bill.

C11/28/09

	PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE 12/26/2008
DATE OF ISSUE November 26, 2008 DATE EFFE	
mil of min	411 Ring RosECTION 9 (1)
ISSUED BY Michael Z. Mille President & CEO	O E
NAME TITLE	(04/0/
	By Sephanen Humbro
	( Executive Difector

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-8701 PSC KY NO. <u>10</u> 1<sup>st</sup> Revision Sheet No. 5A

CANCELING PSC KY NO. 10

Original Sheet No. 5A

# RULES AND REGULATIONS

# 9A. DEPOSITS TO GUARANTEE PAYMENT OF BILLS

**(T)** 

For all consumers, other than those classified as Rate Schedule 1

REFERENCE: 807 KAR 5:006 Section 7

The Cooperative shall require a minimum cash deposit or other guaranty to secure payment of bills. Service may be refused or discontinued for failure to pay the requested deposit. Interest, as prescribed by KRS 278.460,1, will be paid annually either by refund or credit to the consumer's bill, except that no refund or credit will be made if the consumer's bill is delinquent on the anniversary date of the deposit.

The deposit may be waived if the consumer has established satisfactory credit or payment history with the Cooperative. If a deposit has been waived or returned and the consumer fails to maintain a satisfactory payment record, a deposit may then be required. The Cooperative may require a deposit in addition to the initial deposit if the consumer's classification of service changes or if there is a substantial change in usage. Upon termination of service, the deposit, any principal amounts, and any interest earned and owing will be credited to the final bill with any remainder refunded to the consumer.

After eighteen (18) months, at the consumer's request, the deposit will be recalculated every eighteen (18) months based on the consumer's actual usage. If the deposit on account differs from the recalculated amount by more than 10 percent the Cooperative may collect any underpayment and shall refund any overpayment by check or credit to the consumer's bill. No refund will be made if the consumer's bill is delinquent at the time of the recalculation.

All consumer's deposits shall be based upon actual usage of the consumer at the same or similar premises for the most recent 12-month period, if such information is available. If usage information is not available, the deposit will be based on the average bills of similar customers and premises in the system. The deposit amount shall not exceed 2/12 of the consumer's actual or estimated annual bill.

# 10. RIGHT OF ACCESS

REFERENCE: 807 KAR 5:006 Section 19 AND Section 14 (c)

PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

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PURSUANT TO 807 KAR 5:011, SECTION 9 (1)

DATE EFFECTIVE April 1 200 ton Be

411 Ring Reactary OF THE COMMISSION Elizabethtown, KY 42701-8701

NAME

President & CEO
TITLE

**ADDRESS** 

PSC KY NO. 10 4<sup>th</sup> Revision Sheet No. 9

C11/22/09

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767

CANCELING PSC KY NO. 10 3<sup>rd</sup> Revision Sheet No. 9

# **RULES AND REGULATIONS**

# 21. FAILURE OF METER TO REGISTER

In the event a member's meter should fail to register, the member shall be billed from the date of such failure with an estimated bill based on the level of consumption that occurred twelve (12) months earlier in accordance with 807 KAR 5:006, Section 10(2).

# 22. METER READING

Cooperative personnel will read electric meters monthly. Meters for barns, billboards, water pumps, or other accounts with minimum usage may be read quarterly. The Cooperative may send a representative to make inspections on Cooperative equipment and to read meters on an unscheduled basis.

### D. ELECTRIC BILLS

# 23. BILLING

Reference: 807 KAR 5:006 Section 6, 8 and 14

The Cooperative's disconnect policy shall be in accordance with 807 KAR Section 14 (f).

(T) Bills for residential electric service will be rendered in four monthly cycles, each cycle consisting of an appoximate thirty-day period. All bills are due and payable upon receipt and shall be paid within 12 days of billing date. Failure to receive a power bill will not release the member from payment obligation. Should the bill not be paid as above, the Cooperative may at any time thereafter on a ten (10) days written notice to the member discontinue the electric service provided such service shall not be discontinued prior to twenty-seven (27) days after mailing date of the original bill.

A delinquent penalty charge of five (5%) percent shall be added to the monthly electric bills if not paid within 12 days of billing date. Payment must be in the office by 5:00 p.m. on the due date to avoid penalty charge.

The penalty charge shall be added to all electric bills under all Rate Schedules. The penalty will be assessed only once on any bill for rendered services in accordance with 807 KAR 5:006, Section 8 (3)(h).

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penalty dat	ie.		PUBLIC SERVICE COMMISSION
All the abo	ve rates are net, the gross per	alty rates being fiv	e (5%) percenOff KENTUCKY
DATE OF ISSUE	August 18, 2005	DATE EFFE	9/17/2005
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m!	1 of nill		411 Ring Resection 9 (1)
ISSUED BY	chall L. Miller	President & CEO	Elizabethtown, KY 42701-6767
	NAME	TITLE	
			By
		1	Executive Director

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767 PSC KY NO. <u>10</u> 11<sup>th</sup> Revision Sheet No. 20

CANCELING PSC KY NO. 10 10<sup>th</sup> Revision Sheet No. 20

# CLASSIFICATION OF SERVICE

# SCHEDULE 1 - RESIDENTIAL, FARM, NON-FARM, TRAILERS AND MOBILE HOMES

APPLICABLE: Entire Service Area

<u>AVAILABILITY OF SERVICE</u>: Available to all residents for uses in the home or on the farm, including trailers, mobile homes, schools, churches, community halls and non-profit community welfare institutions where the required total transformer capacity is 50 KVA or less, single or three phase.

<u>TYPE OF SERVICE</u>: Single phase 120/240 volts and three phase service where available at available voltages.

# RATES PER MONTH:

(I) Customer Charge

\$8.69

(I) All KWH Charge

\$0.07851 per KWH

<u>FUEL ADJUSTMENT CLAUSE</u>: The above rate may be increased or decreased by an amount per KWH equal to the fuel adjustment amount per KWH as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve month moving average of such losses. This Fuel Clause is subject to all other applicable provisions as set out in 807 KAR 5:056.

(I) MINIMUM CHARGE: The minimum monthly charge for service shall be \$8.69.

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DATE OF ISSUE March 26, 2009	DATE EFFEC	PUBLIC SERVICE COMMISSION
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ISSUED BY Michael T. Millo	President & CEO	411 Ring Road 4/1/2009 Elizabethtown, KY 42701-6767-011
NAME	TITLE	ADDRESS Q (1)
Issued by authority of an Order of the Public Case No. 2008-00420, Dated March 31, 200		bn c W Doews

PSC KY NO. 10

10th Revision Sheet No. 20

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767

CANCELING PSC KY NO. 10 9th Revision Sheet No. 20

# CLASSIFICATION OF SERVICE

# SCHEDULE 1 - RESIDENTIAL, FARM, NON-FARM, TRAILERS AND MOBILE HOMES

APPLICABLE: Entire Service Area

AVAILABILITY OF SERVICE: Available to all residents for uses in the home or on the farm, including trailers, mobile homes, schools, churches, community halls and non-profit community welfare institutions where the required total transformer capacity is 50 KVA or less, single or three phase.

<u>TYPE OF SERVICE</u>: Single phase 120/240 volts and three phase service where available at available voltages.

# RATES PER MONTH:

(I) Customer Charge

\$8.13

(I) All KWH Charge

\$0.07341 per KWH

<u>FUEL ADJUSTMENT CLAUSE</u>: The above rate may be increased or decreased by an amount per KWH equal to the fuel adjustment amount per KWH as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve month moving average of such losses. This Fuel Clause is subject to all other applicable provisions as set out in 807 KAR 5:056.

(I) MINIMUM CHARGE: The minimum monthly charge for service shall be \$8.13.

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KENTUCKY PUBLIC SERVICE COMMISSION

		PUBLIC SERVICE COMMISSION
DATE OF ISSUE December 19, 2007	DATE EFFE	PUBLIC SERVICE COMMISSION CTIVE January KENNOBUCKY
mil 1 200 100		411 Ring Road FECTIVE
ISSUED BY Mehal L. Miller	President & CEC	Elizabethtown, KY 42701-6767
NAME	TITLE	SECTION 9 (1)
Issued by authority of an Order of the Public Case No. 2006-00466.	Service Commis	By Executive Director

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767 PSC KY NO. <u>10</u> 11<sup>th</sup> Revision Sheet No. 22

CANCELING PSC KY NO. 10 10<sup>th</sup> Revision Sheet No. 22

# CLASSIFICATION OF SERVICE

SCHEDULE 2 - COMMERCIAL, SMALL POWER, SINGLE PHASE AND THREE PHASE SERVICE

APPLICABLE: Entire Service Area

AVAILABILITY OF SERVICE: Available to commercial members and small power loads requiring transformer capacity of 50 KVA or less, single phase and commercial members requiring three phase service with 50 KVA or less of total transformer capacity all subject to the established rules and regulations of the Cooperative.

<u>TYPE OF SERVICE</u>: Single phase 120/240 volts and three phase service where available at available voltages.

# RATES PER MONTH:

(I) Customer Charge \$16.18

(I) All KWH Charge \$0.08501

<u>FUEL ADJUSTMENT CLAUSE</u>: The above rate may be increased or decreased by an amount per KWH equal to the fuel adjustment amount per KWH as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve month moving average of such losses. This Fuel Clause is subject to all other applicable provisions as set out in 807 KAR 5:056.

(I) MINIMUM CHARGE: The minimum monthly charge for service shall be \$16.18.

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DATE OF ISSUE March 26, 2009	DATE EFFEC	TIVE April 1, 2009
mil remi	11	PUBLIC RERVICE COMMISSION
ISSUED BY Michael L. Mil	President & CEO	Elizabethtown, KENTYOF 6767
NAME	TITLE	ADDRESSIVE
		PURSUANT TO 807 KAR 5:011

Issued by authority of an Order of the Public Service Commission of Kentucks at TION 9 (1) Case No. 2008-00420, Dated March 31, 2009.

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PSC KY NO. 10

10th Revision Sheet No. 22

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767

CANCELING PSC KY NO. 10 9th Revision Sheet No. 22

# CLASSIFICATION OF SERVICE

SCHEDULE 2 - COMMERCIAL, SMALL POWER, SINGLE PHASE AND THREE PHASE SERVICE

APPLICABLE: Entire Service Area

<u>AVAILABILITY OF SERVICE</u>: Available to commercial members and small power loads requiring transformer capacity of 50 KVA or less, single phase and commercial members requiring three phase service with 50 KVA or less of total transformer capacity all subject to the established rules and regulations of the Cooperative.

<u>TYPE OF SERVICE</u>: Single phase 120/240 volts and three phase service where available at available voltages.

# RATES PER MONTH:

(I) Customer Charge \$

\$15.13

(I) All KWH Charge

\$0.07949

<u>FUEL ADJUSTMENT CLAUSE</u>: The above rate may be increased or decreased by an amount per KWH equal to the fuel adjustment amount per KWH as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve month moving average of such losses. This Fuel Clause is subject to all other applicable provisions as set out in 807 KAR 5:056.

(I) MINIMUM CHARGE: The minimum monthly charge for service shall be \$15.13.

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KENTUCKY PUBLIC SERVICE COMMISSION

DATE OF ISSUE	December 19, 2007	DATE EFFE	CTIVE January 1, 2008
ISSUED BY MA	chael Z. Mille	President & CEO	PUBLIGGERAVICE COMMISSION Elizabeth OF MK EN TOTOK 8767
	NAME	TITLE	ADDRESS'E
Issued by authori	ty of an Order of the Public	Service Commis	PURSUANT TO 807 KAR 5:011 sion of Kentucky III

PSC KY NO. 10 10<sup>th</sup> Revision Sheet No. 24

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767

CANCELING PSC KY NO. 10 9th Revision Sheet No. 24

# CLASSIFICATION OF SERVICE

### SCHEDULE 3 - LARGE POWER

APPLICABLE: Entire Service Area

<u>AVAILABILITY OF SERVICE</u>: Available to consumers located on or near Cooperatives three phase lines whose transformer capacity would be more than 50 KVA and the demand would be 99 kw or less. All subject to the established rules and regulations of the Cooperative.

TYPE OF SERVICE: Three phase 60 cycle at available voltages, as agreed to in the five (5) year contract for service.

# RATES PER MONTH:

(I) Customer Charge

\$27.41

Demand Charge:

(I) \$4.76 per kilowatt of billing demand per month

# Energy Charge:

(I) First 2,500 KWH per month

\$0.07127 net per KWH

(I) Next 12,500 KWH per month

\$0.06638 net per KWH

(I) Over 15,000 KWH per month

\$0.06491 net per KWH

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MINIMUM CHARGE: The computed minimum monthly charge shall be as specified in the contract for service.

<u>DETERMINATION OF BILLING DEMAND</u>: The billing demand shall be the maximum kilowatt demand established by the member for any 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 follows:

POWER FACTOR ADJUSTMENT: The member agrees to maintain unity power factor as nearly as practicable. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of his maximum demand is less than 90%, the demand for billing purposes shall be the demand as indicated or recorded by the demand meter multiplied by 90% and divided by the percent power factor.

PUBLIC SERVICE COMMISSION

		PUBLIC SERVICE COMMISS
DATE OF ISSUE March 26, 2009	DATE EFFEC	FIVE April 1, 200 FECTIVE
ISSUED BY Michael L. Milla		411 Ring Road 4/1/2009
ISSUED BY MUSICIAL A. MUSICA	President & CEO	Elizabeth BUMNIK Y & 27071 62 675:01
NAME	TITLE	ADECRESS 9 (1)
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Issued by authority of an Order of the Public Service Commission Case No. 2008-00420, Dated March 31, 2009.

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Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767 PSC KY NO. <u>10</u> 9<sup>th</sup> Revision Sheet No. 24

CANCELING PSC KY NO. 10 8th Revision Sheet No. 24

### CLASSIFICATION OF SERVICE

# SCHEDULE 3 - LARGE POWER

APPLICABLE: Entire Service Area

<u>AVAILABILITY OF SERVICE</u>: Available to consumers located on or near Cooperatives three phase lines whose transformer capacity would be more than 50 KVA and the demand would be 99 kw or less. All subject to the established rules and regulations of the Cooperative.

<u>TYPE OF SERVICE</u>: Three phase 60 cycle at available voltages, as agreed to in the five (5) year contract for service.

# RATES PER MONTH:

(N) Customer Charge

\$25.63

### Demand Charge:

\$4.45 per kilowatt of billing demand per month

Energy Charge:

First 2,500 KWH per month Next 12,500 KWH per month \$0.06664 net per KWH \$0.06207 net per KWH

Over 15,000 KWH per month

\$0.06070 net per KWH

MINIMUM CHARGE: The computed minimum monthly charge shall be as specified in the contract for service.

<u>DETERMINATION OF BILLING DEMAND</u>: The billing demand shall be the maximum kilowatt demand established by the member for any 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 follows:

<u>POWER FACTOR ADJUSTMENT</u>: The member agrees to maintain unity power factor as nearly as practicable. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of his maximum demand is less than 90%, the demand for billing purposes shall be the demand as indicated or recorded by the demand meter multiplied by 90% and divided by the percent power factor.

Issued by authority of an Order of the Public Service Commission

Case No. 2006-00466.

Executive Director

CANCELLED
APR 0 1 2009

SERVICE COMMISSION

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767 PSC KY NO. <u>10</u> 9<sup>th</sup> Revision Sheet No. 26

CANCELING PSC KY NO. 10 8<sup>th</sup> Revision Sheet No. 26

# CLASSIFICATION OF SERVICE

### SCHEDULE 4 - INDUSTRIAL

APPLICABLE: Entire Service Area

<u>AVAILABILITY OF SERVICE</u>: Available to Members located on or near Cooperatives three phase lines whose transformer capacity would be less than 1000 KVA and the demand would be 100 kw or more. All subject to the established rules and regulations of the Cooperative.

<u>TYPE OF SERVICE</u>: Three phase 60 cycle at available voltages, as agreed to in the five (5) year contract for service.

# RATES PER MONTH:

Demand Charge:

(I) \$4.76 per kilowatt of billing demand per month

# Energy Charge:

- (I) First 3,500 KWH per month
- \$0.07514 net per KWH
- (I) Next 6,500 KWH per month
- \$0.06111 net per KWH
- (I) Over 10,000 KWH per month
- \$0.05746 net per KWH

C 8/1/09

MINIMUM CHARGE: The computed minimum monthly charge shall be as specified in the contract for service.

<u>DETERMINATION OF BILLING DEMAND</u>: The billing demand shall be the maximum kilowatt demand established by the Member for any 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 follows:

<u>POWER FACTOR ADJUSTMENT</u>: The member agrees to maintain unity power factor as nearly as practicable. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of his maximum demand is less than 90%, the demand for billing purposes shall be the demand as indicated or recorded by the demand meter multiplied by 90% and divided by the percent power factor.

DATE OF ISSUE March 26, 2009 DATE EFFECTIVE AprilOF2KENTUCKY

ISSUED BY Michael L. Willa President & CEO

NAME TITLE

PUBLIC SERVICE COMMISSION

AprilOF2KENTUCKY

411 Ring Road FFECTIVE

Elizabethtown, K41/2008 -6767

PURSUATH TO 807 KAR 5:011

ADECTION 9 (1)

Issued by authority of an Order of the Public Service Commission of Case No. 2008-00420, Dated March 31, 2009.

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767 PSC KY NO. 10 8th Revision Sheet No. 26

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CANCELING PSC KY NO. 10
7th Revision Sheet No. 26

## CLASSIFICATION OF SERVICE

### SCHEDULE 4 - INDUSTRIAL

APPLICABLE: Entire Service Area

AVAILABILITY OF SERVICE: Available to Members located on or near Cooperatives three phase lines whose transformer capacity would be less than 1000 KVA and the demand would be 100 kw or more. All subject to the established rules and regulations of the Cooperative.

TYPE OF SERVICE: Three phase 60 cycle at available voltages, as agreed to in the five (5) year contract for service.

# RATES PER MONTH:

Demand Charge:

\$4.45 per kilowatt of billing demand per month

# Energy Charge:

service.

- (I) First 3,500 KWH per month \$0.07026 net per KWH
- (I) Next 6,500 KWH per month \$0.05714 net per KWH
  (I) Over 10,000 KWH per month \$0.05373 net per KWH
  - MINIMUM CHARGE: The computed minimum monthly charge shall be as specified in the contract for

<u>DETERMINATION OF BILLING DEMAND</u>: The billing demand shall be the maximum kilowatt demand established by the Member for any 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 follows:

<u>POWER FACTOR ADJUSTMENT</u>: The member agrees to maintain unity power factor as nearly as practicable. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of his maximum demand is less than 90%, the demand for billing purposes shall be the demand as indicated or recorded by the demand meter multiplied by 90% and divided by the percent power factor.

DATE OF ISSUE July 25, 2007	DATE EFFEC	PUBLIC SERVICE COMMISSION TIVE August ADMITTICKY
D: 1 0.00.10		411 Ring RoadEFFECTIVE
ISSUED BY Michael L. Wille	President & CEO	Elizabethtown, KM/42001-6767
NAME	TITLE	PURSUAND RESSOT KAR 5:011
		SECTION 9 (1)
Issued by authority of an Order of the Public Case No. 2006-00521 Dated July 25, 2007	Service Commissi	By Executive Director

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767 PSC KY NO. <u>10</u> 11<sup>th</sup> Revision Sheet No. 28

CANCELING PSC KY NO. 10

10th Revision Sheet No. 28

# CLASSIFICATION OF SERVICE

# SCHEDULE 5 - SECURITY LIGHTS

APPLICABLE: Entire Service Area

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AVAILABILITY OF SERVICE: Available to all Members of the Cooperative subject to the established rules and regulations of the Cooperative.

raics and regulations of the Cooperative.		
TYPES OF SERVICES AVAILABLE	PER MONTH CHARGE PER UNIT	
Mercury vapor 175 watt 120 volt or HPS 100 watt on a twenty-five foot (25') pole or an existing pole	\$9.36	(I)
Directional floodlight 100 Watt HPS to be mounted on existing pole	\$8.29	(I)
Directional floodlight 250 Watt HPS to be mounted on existing pole	\$13.86	(I)
Directional floodlight 400 Watt HPS to be mounted on existing pole	\$18.76	(I)
Lantern Type 100 Watt HPS with twenty-foot (20') fiberglass colonial post for underground service only	\$12.38	(I)
Contemporary Type 400 Watt HPS - for underground service only; to be used with the thirty-foot fiberglass pole - (Charge does not include pole.)	\$20.18	(I)
Thirty-foot (30') fiberglass pole; to be used with underground services only	\$10.63	(I)
Twenty-five foot (25') wood pole for overhead services only - (charge does not include lighting fixture)	\$2.46	(I)
Thirty-foot (30') wood pole for overhead services only - (charge does not include lighting fixture)	\$2.84	(I)
Twenty-five foot (25') wood pole for underground services only - (charge does not include lighting fixture)	\$3.44	(I)
Thirty-foot (30') wood pole for underground services only - (charge does not include lighting fixture)  PUBLIC S	SERVICE&OMMI	NOPE
DATE OF ISSUE March 26, 2009 DATE EFFECTIVE April 9	DIE GOENTUCKY	-
ISSUED BY MUSIC President & CEO Elizabethton	Dad FFECTIVE WILL A 1/2009 WILL TO 807 KAR 5	<del>:01</del> 1
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Issued by authority of an Order of the Public Service Commission o Case No. 2008-00420, Dated March 31, 2009.

PSC KY NO. <u>10</u> 10th Revision Sheet No. 28

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767

CANCELING PSC KY NO. 10 9th Revision Sheet No. 28

Executive Director

# **CLASSIFICATION OF SERVICE**

# SCHEDULE 5 - SECURITY LIGHTS

APPLICABLE: Entire Service Area

AVAILABILITY OF SERVICE: Available to all Members of the Cooperative subject to the established

rules and regulations of the Cooperative.	to the complish	iou i
TYPES OF SERVICES AVAILABLE	PER MONTH CHARGE PER UNIT	
Mercury vapor 175 watt 120 volt or HPS 100 watt on a twenty-five foot		
(25') pole or an existing pole	\$8.75	(I)
Directional floodlight 100 Watt HPS to be mounted on existing pole	\$7.75	(I)
Directional floodlight 250 Watt HPS to be mounted on existing pole	\$12.96	. (I)
Directional floodlight 400 Watt HPS to be mounted on existing pole	\$17.54	(I)
Lantern Type 100 Watt HPS with twenty-foot (20') fiberglass colonial post for underground service only	\$11.58	(I)
Contemporary Type 400 Watt HPS - for underground service only; to be used with the thirty-foot fiberglass pole - (Charge does not include pole.) CANC	CEL\$1883	(I)
Thirty-foot (30') fiberglass pole; to be used with underground services only APR	0 1 29094	(I)
Twenty-five foot (25') wood pole for overhead services only - (charge dock NICE) not include lighting fixture)	CKY PUBLIC COMMISSION \$2.30	(I)
Thirty-foot (30') wood pole for overhead services only - (charge does not include lighting fixture)	\$2.66	(I)
Twenty-five foot (25') wood pole for underground services only - (charge does not include lighting fixture)	\$3.22	(I)
Thirty-foot (30') wood pole for underground services only - (charge does not include lighting fixture)  PUBLIC SERV	ICE SOMMIS	si@n
DATE OF ISSUE December 19, 2007 DATE EFFECTIVE Jan DATE	EMUSUCKY	
ISSUED BY Michael L- Nilla President & CEO Elizabethtown.	FECTIVE /1/2008 IC 907 1-6767 IO 807 KAR 5.0	44
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Issued by authority of an Order of the Public Service Commission Case No. 2006-00466.		

PSC KY NO. <u>10</u>

Nolin RECC 411 Ring Road

Elizabethtown, KY 42701-6767

12<sup>th</sup> Revision Sheet No. 31

CANCELING PSC KY NO. 10

11th Revision Sheet No. 31

# CLASSIFICATION OF SERVICE

# SCHEDULE 6 - STREET LIGHTING (Cont'd.)

# RATE:

Mercury Vapor (M.V.) or High Pressure Sodium (H.P.S.), Series or Multiple

# STANDARD OVERHEAD (WOOD POLE):

	Watts/Light		
8,500 M.V. initial lumens	175	\$5.74 per light per mth	(1)
23,000 M.V. initial lumens	400	\$16.73 per light per mth	(I)
9,500 H.P.S. initial lumens	100	\$9.08 per light per mth	(I)
27,500 H.P.S. initial lumens	250	\$13.64 per light per mth	(T)
50,000 H.P.S. initial lumens	400 -	\$17.76 per light per mth	(I)

# ORNAMENTAL SERVICE OVERHEAD (Aluminum Poles)

		Watts/Light		
8,	,500 M.V. initial lumens	175	\$7.40 per light per mth	(I)
2.	3,000 M.V. initial lumens	400	\$18.48 per light per mth	(I)
9,	,500 H.P.S. initial lumens	100	\$20.86 per light per mth	(T)
2	7,500 H.P.S. initial lumens	250	\$24.58 per light per mth	(I)
50	0,000 H.P.S. initial lumens	400	\$27.94 per light per mth	(I)

# ORNAMENTAL SERVICE UNDERGROUND (Fiberglass Poles)

	Watts/Light			
50,000 H.P.S. initial lumens	400	\$32.63 per light per mth	(I)	
15,500 H.P.S. initial lumens	150	\$32.04 per light per mth	(I)	C8/110
Special Colonial with 20' flut	ted pole			C 8/110

FUEL ADJUSTMENT CLAUSE: The above rate may be increased or decreased by an amount per KWH equal to the fuel adjustment amount per KWH as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve month moving average of such losses. This Fuel Clause is subject to all other applicable provisions as set out in 807 KAR 5:056.

PUBLIC SERVICE COMMISSION

		OF KENTUCKY
DATE OF ISSUE March 26, 2009	DATE EFFEC	
ISSUED BY Michael & Mille	President & CEO	411 Ring Road 4/1/2009 ElizaBellitoWANK 7 429071 467875:011
NAME	TITLE	▼ <u>₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩</u>

Issued by authority of an Order of the Public Service Commission Case No. 2008-00420, Dated March 31, 2009.

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PSC KY NO. 10

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767 11th Revision Sheet No. 31

**CANCELING PSC KY NO. 10** 10th Revision Sheet No. 31

# CLASSIFICATION OF SERVICE

SCHEDULE 6 - STREET LIGHTING (Cont'd.)

RATE:

Mercury Vapor (M.V.) or High Pressure Sodium (H.P.S.), Series or Multiple

CANCELLED APR 0 1 2009 KENTUCKY PUBLIC SERVICE COMMISSION

# STANDARD OVERHEAD (WOOD POLE):

	Watts/Light		
8,500 M.V. initial lumens	175	\$5.37 per light per mth	(I)
23,000 M.V. initial lumens	400	\$15.64 per light per mth	(I)
9,500 H.P.S. initial lumens	100	\$8.49 per light per mth	(I)
27,500 H.P.S. initial lumens	250	\$12.75 per light per mth	(I)
50,000 H.P.S. initial lumens	400	\$16.61 per light per mth	(I)

# ORNAMENTAL SERVICE OVERHEAD (Aluminum Poles)

Watts/Light		
175	\$6.92 per light per mth	(I)
400	\$17.28 per light per mth	(I)
100	\$19.51 per light per mth	(I)
250	\$22.98 per light per mth	(I)
400	\$26.13 per light per mth	(I)
	175 400 100 250	\$6.92 per light per mth 400 \$17.28 per light per mth 100 \$19.51 per light per mth 250 \$22.98 per light per mth

777-44-M:-1-4

# ORNAMENTAL SERVICE UNDERGROUND (Fiberglass Poles)

	Watts/Light			
50,000 H.P.S. initial lumens	400	\$30.51 per light per mth	(I)	
15,500 H.P.S. initial lumens	150	\$29.96 per light per mth		
Special Colonial with 20' fluted pole				

FUEL ADJUSTMENT CLAUSE: The above rate may be increased or decreased by an amount per KWH equal to the fuel adjustment amount per KWH as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve month moving average of such losses. This Fuel Clause is subject to all other applicable provisions as

set out in 807 KAR 5:056.		PUBLIC SERVICE COMMISSION
DATE OF ISSUE January 9, 2008	DATE EFFE	CTIVE JanuaryEF,12008IVE
ISSUED BY Michael L. nille,	President & CEO	
NAME	TITLE	AEDIKENS (1)
Issued by authority of an Order of the Public S	Service Commis	ion Sign

Case No. 2006-00466.

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-8701 PSC KY NO. <u>10</u> 9<sup>th</sup> Revision Sheet No. 32

CANCELING PSC KY NO. 10 8th Revision Sheet No. 32

# CLASSIFICATION OF SERVICE

# SCHEDULE 7 - INDUSTRIAL

APPLICABLE: Entire Service Area - where three phase service is available at available voltages.

AVAILABILITY: Available to all commercial and industrial Members whose kilowatt demand shall exceed 500 kw for lighting and/or heating and/or power, and whose demand charges will track the wholesale power suppliers.

<u>TYPE OF SERVICE</u>: Three phase 60 hertz at 12,470 volts, primary service as agreed to in the special five year Agreement for Service.

# RATES PER MONTH:

Demand Charge:

(I) \$8.69 per kilowatt of billing demand per month

Energy Charge:

C8/1/09

(I) All KWH at \$0.05243 net per KWH

MINIMUM CHARGE: The computed minimum monthly charge shall be as specified in the Special Contract for service.

<u>DETERMINATION OF BILLING DEMAND</u>: The billing demand shall be the maximum kilowatt demand established by the Member for any 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 follows:

<u>POWER FACTOR ADJUSTMENT</u>: The member agrees to maintain unity power factor as nearly as practicable. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of his maximum demand is less than 90%, the demand for billing purposes shall be the demand as indicated or recorded by the demand meter multiplied by 90% and divided by the percent power factor.

		PUBLIC SERVICE COMMISSION
DATE OF ISSUE March 26, 2009	DATE EFFEC	TIVE April QE WENTUCKY
ISSUED BY Michael L. Mi	President & CEO	411 Ring Road FFECTIVE Elizabethtown, K41/2000-6767
NAME	TITLE	A SECTION 9 (1)
Issued by authority of an Order of the Pu	blic Service Commissi	on o A II O A

Issued by authority of an Order of the Public Service Commission Case No. 2008-00420, Dated March 31, 2009.

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-8701 PSC KY NO. <u>10</u> 8<sup>th</sup> Revision Sheet No. 32

CANCELING PSC KY NO. 10 7th Revision Sheet No. 32

### CLASSIFICATION OF SERVICE

### SCHEDULE 7 - INDUSTRIAL

APPLICABLE: Entire Service Area - where three phase service is available at available voltages.

AVAILABILITY: Available to all commercial and industrial Members whose kilowatt demand shall exceed 500 kw for lighting and/or heating and/or power, and whose demand charges will track the wholesale power suppliers.

<u>TYPE OF SERVICE</u>: Three phase 60 hertz at 12,470 volts, primary service as agreed to in the special five year Agreement for Service.

# RATES PER MONTH:

Demand Charge:

\$8.13 per kilowatt of billing demand per month

ands Paletina.

CANCELLED

APR 0 1 2009

KENTUCKY PUBLIC SERVICE COMMISSION

# Energy Charge:

(I) All KWH at \$0.04903 net per KWH

MINIMUM CHARGE. The computed minimum monthly charge shall be as specified in the Special Contract for service.

<u>DETERMINATION OF BILLING DEMAND</u>: The billing demand shall be the maximum kilowatt demand established by the Member for any 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 follows:

<u>POWER FACTOR ADJUSTMENT</u>: The member agrees to maintain unity power factor as nearly as practicable. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of his maximum demand is less than 90%, the demand for billing purposes shall be the demand as indicated or recorded by the demand meter multiplied by 90% and divided by the percent power factor.

DATE OF ISSUE July 25, 2007	DATE EFFEC	PUBLIC SERVICE COMMISSION TIVE Augustellery
aid oranin		411 Ring Road FFECTIVE
ISSUED BY Michael T. Wille	President & CEO	Elizabethtown, K/Y/20001-6767
NAME	TITLE	PURSUANTITES 907 KAR 5:011
		SECTION 9 (1)
Issued by authority of an Order of the Public	Service Commissi	on of Kentucky in
Case No. 2006-00521 Dated July 25, 2007		By
	0 0	Executive Director

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767 PSC KY NO. <u>10</u> 8<sup>th</sup> Revision Sheet No. 34

CANCELING PSC KY NO. 10
7th Revision Sheet No. 34

# CLASSIFICATION OF SERVICE

### SCHEDULE 8 - SEASONAL TIME OF DAY

APPLICABLE: Entire service area where three phase service is available.

AVAILABILITY: Available to all commercial and industrial Members whose kilowatt demand shall exceed 500 kw for lighting and/or heating and/or power, and whose demand charges will track the wholesale power suppliers.

<u>TYPE OF SERVICE</u>: Three phase 60 hertz voltages as agreed to in the five (5) year Contract for Service.

### \*RATES PER MONTH:

- (I) Demand Charge: \$8.59 per kilowatt of billing demand per month
- (I) Energy Charge: All KWH at \$0.05243 net per KWH

MINIMUM MONTHLY CHARGE: The computed minimum monthly charge shall be as specified in the Contract for service.

<u>DETERMINATION OF BILLING DEMAND</u>: The billing demand shall be the maximum kilowatt demand established by the Member for any fifteen (15) minutes interval (adjusted for power factor) in the below listed hours for each month.

MONTHS

E.S.T. HOURS APPLICABLE FOR DEMAND BILLING

October thru April

7:00 a.m. E.S.T. to 12 Noon E.S.T. 5:00 p.m. E.S.T. to 10:00 p.m. E.S.T.

May thru September

10:00 a.m. E.S.T. to 10:00 p.m. E.S.T.

08/1/09

Demands outside of the above hours will be disregarded for billing purposes.

POWER FACTOR ADJUSTMENT: The member agrees to maintain unity power factor as nearly as practicable. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of his maximum demand is less than 90%, the demand for billing purposes shall be the demand as indicated or recorded by the demand meter multiplied by 90% and divided by the percent power factor.

PUBLIC SERVICE COMMISSION

DATE OF ISSUE March 26, 2009

DATE EFFECTIVE April 1, 2009 CITYE

411 Ring Road 4/1/2009

Elizabeth source (1)

NAME

TITLE

ASHORESS 9 (1)

Issued by authority of an Order of the Public Service Commission (Case No. 2008-00420, Dated March 31, 2009.

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767 PSC KY NO. <u>10</u> 7<sup>th</sup> Revision Sheet No. 34

CANCELING PSC KY NO. 10 6th Revision Sheet No. 34

# CLASSIFICATION OF SERVICE

# SCHEDULE 8 - SEASONAL TIME OF DAY

APPLICABLE: Entire service area where three phase service is available.

<u>AVAILABILITY</u>: Available to all commercial and industrial Members whose kilowatt demand shall exceed 500 kw for lighting and/or heating and/or power, and whose demand charges will track the wholesale power suppliers.

TYPE OF SERVICE: Three phase 60 hertz voltages as agreed to in the five (5) year Contract for Service.

# \*RATES PER MONTH:

Demand Charge: \$8.03 per kilowatt of billing demand per month

APR 0 1 2009

KENTUCKY PUBLIC

**Executive Director** 

(I) Energy Charge: All KWH at \$0.04903 net per KWH

<u>MINIMUM MONTHLY CHARGE</u>: The computed minimum monthly charge shall be as specified in the Contract for service.

<u>DETERMINATION OF BILLING DEMAND</u>: The billing demand shall be the maximum kilowatt demand established by the Member for any fifteen (15) minutes interval (adjusted for power factor) in the below listed hours for each month.

# **MONTHS**

# E.S.T. HOURS APPLICABLE FOR DEMAND BILLING

October thru April

7:00 a.m. E.S.T. to 12 Noon E.S.T. 5:00 p.m. E.S.T. to 10:00 p.m. E.S.T.

May thru September

10:00 a.m. E.S.T. to 10:00 p.m. E.S.T.

Demands outside of the above hours will be disregarded for billing purposes.

<u>POWER FACTOR ADJUSTMENT</u>: The member agrees to maintain unity power factor as nearly as practicable. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of his maximum demand is less than 90%, the demand for billing purposes shall be the demand as indicated or recorded by the demand meter multiplied by 90% and divided by the percent power factor.

		PUBLIC SERVICE COMMISSION
DATE OF ISSUE July 25, 2007	DATE EFFECT	
ISSUED BY Michael L. Drie	President & CEO	411 Ring Road FFECTIVE  8/1/2007  Elizabethtown, K. 47701-6767
NAME	TITLE	APPRIST 9 (1)
Issued by authority of an Order of the Pul Case No. 2006-00521 Dated July 25, 20	blic Service Commission	n ( The section (1)

PSC KY NO. 10

Nolin RECC 411 Ring Road

Elizabethtown, KY 42701-6767

9th Revision Sheet No. 36

CANCELING PSC KY NO. 10

8th Revision Sheet No. 36

# CLASSIFICATION OF SERVICE

### SCHEDULE 9 - INDUSTRIAL

APPLICABLE: Entire Service Area - Applicable to contracts with contract demands of 1,000 to 4,999 kW with a monthly energy usage equal to or greater than 425 hours per kW of contract demand.

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

# RATES PER MONTH:

# Consumer Charge:

(I)	\$1,148.62 where the industrial consumer demands and/or location requires construction of a substation.
(I)	\$587.15 where the industrial consumer's demand or location permits service from

(I)Demand Charge: \$5.91 per kW of contract demand (I)\$8.59 per kW for all billing demand in excess of contract demand

(I) Energy Charge: \$0.05043 per kWh

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

(a) The contract demand

an existing substation.

(b) The ultimate consumer's highest demand during the current month. 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):

Hours Applicable For

C8/1/09 Demand Billing - EST Months October through April 7:00 A.M. to 12:00 Noon 5:00 P.M. tq 10:00 P.M May through September 10:00 A.M. DATE OF ISSUE March 26, 2009 DATE EFFEC

411 Ring Road 4/1/2009 President & CEO Elizabeth Balank Y & 2007 KAR 15:011 NAME TITLE ADEDRESS 9 (1)

Issued by authority of an Order of the Public Service Commission Case No. 2008-00420, Dated March 31, 2009.

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767

PSC KY NO. 10 8th Revision Sheet No. 36

CANCELING PSC KY NO. 10

7th Revision Sheet No. 36

### CLASSIFICATION OF SERVICE

### SCHEDULE 9 - INDUSTRIAL

APPLICABLE: Entire Service Area - Applicable to contracts with contract demands of 1,000 to 4,999 kW with a monthly energy usage equal to or greater than 425 hours per kW of contract demand.

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

# RATES PER MONTH:

# Consumer Charge:

\$1,074.04 where the industrial consumer demands and/or location requires construction of a substation.

\$549.03 where the industrial consumer's demand or location permits service from an existing substation.

Demand Charge:

\$5.53 per kW of contract demand

\$8.03 per kW for all billing demand in excess of contract C COMMISSION

demand

**Energy Charge:** 

\$0.04716 per kWh

TERMINATION OF BILLING DEMAND: 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. 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 - EST

October through April

7:00 A.M. to 12:00 Noon

May through September

5:00 P.M. to 10:00 P.M.

10:00 A.M. to 10:00 P.M.

PUBLIC SERVICE COMMISSION

DATE OF ISSUE July 25, 2007 DATE EFFECTIVE August KENTUCKY

411 Ring Road ON 1000

President & CEO NAME TITLE

Issued by authority of an Order of the Public Service Commission (

Case No. 2006-00521 Dated July 25, 2007

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767

PSC KY NO. 10 9th Revision Sheet No. 38

CANCELING PSC KY NO. 10 8th Revision Sheet No. 38

# CLASSIFICATION OF SERVICE

# SCHEDULE 10 - INDUSTRIAL

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 425 hours per kW of contract demand.

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

# RATES PER MONTH:

(I) Consumer Charge: \$1,173.21

(I) Demand Charge: \$5.91 per kW of contract demand

(I) \$8.59 per kW for all billing demand in excess of contract demand (I)

Energy Charge: \$0.04495 per kWh

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

The contract demand (a)

The ultimate consumer's highest demand during the current month. 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):

Hours Applicable For Months 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.

MINIM CHARGE: The computed minimum monthly charge shall not be less than the sum of (a), (b) and (c) below:

The product of the contract demand multiplied by the demand charge, plus (a)

The product of the contract demand multiplied by 425 hours and the energy charge per (b) kWh, plus

(c) The consumer charge

PUBLIC SERVICE COMMISSION

C 8/1/09

OF KENTUCKY TIVE April 1, EFFECTIVE DATE OF ISSUE March 26, 2009 DATE EFFEC 411 Ring Road 4/1/2009 Elizabeth WAN K V 4898 K 676 5:011 President & CEO NAME TITLE

Issued by authority of an Order of the Public Service Commiss Case No. 2008-00420, Dated March 31, 2009.

PSC KY NO. 10

8th Revision Sheet No. 38

Nolin RECC 411 Ring Road

Elizabethtown, KY 42701-6767

**CANCELING PSC KY NO. 10** 7th Revision Sheet No. 38

# CLASSIFICATION OF SERVICE

### SCHEDULE 10 - INDUSTRIAL

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 425 hours per kW of contract demand.

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

# RATES PER MONTH:

Consumer Charge:

\$1,097.04

Demand Charge:

\$5.53 per kW of contract demand

\$8.03 per kW for all billing demand in excess of contract demand

(I) Energy Charge: \$0.04203 per kWh

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

The contract demand

The ultimate consumer's highest demand during the current month. The consumer's peak (b) 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 - 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.

MINIMUM CHARGE: The computed minimum monthly charge shall not be less than the sum of (a), (b) and (c) below:

The product of the contract demand multiplied by the demand charge, plus (a)

The product of the contract demand multiplied by 425 hours and the energy charge per (b) kWh, plus

(c) The consumer charge

PUBLIC SERVICE COMMISSION

KENTUCKY PUBLIC

SERVICE COMMISSION

DATE OF ISSUE July 25, 2007

August LEPPECTIVE DATE EFFECTIVE

411 Ring Road 8/1/2007 Elizaberian KTC4800 K6763:011

President & CEO NAME TITLE

ASTROPTION 9 (1)

Issued by authority of an Order of the Public Service Commission

Case No. 2006-00521 Dated August 1, 2007

PSC KY NO. 10

9<sup>th</sup> Revision Sheet No. 40

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767

CANCELING PSC KY NO. 10 8th Revision Sheet No. 40

# CLASSIFICATION OF SERVICE

# SCHEDULE 11 - INDUSTRIAL

<u>APPLICABLE</u>: Entire Service Area - Applicable to contracts where the monthly contract demand is equal to or greater than 10,000 kW, with a monthly energy usage equal to or greater than 425 hours per kW of contract demand.

<u>TYPE OF SERVICE</u>: Three phase 60 hertz at voltages as agreed to in the special five year Agreement for Service.

# RATES PER MONTH:

(I) Consumer Charge: \$1,173.21
(I) Demand Charge: \$5.91 per kW of contract demand
(I) \$8.59 per kW for all billing demand in excess of contract demand
(I) Energy Charge: \$0.04386 per kWh

<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. 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):

Hours Applicable For Demand Billing - EST

Months

October through April

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

C8/1/09

May through September

10:00 A.M. to 10:00 P.M.

MINIMUM CHARGE: The computed minimum monthly charge shall not be less than the sum of (a), (b) and (c) below:

(a)	The product of the contra	act demand multiplied by th	e demand charge, plus
(b)	-	ract demand multiplied by	129MABLIGASER HOS COMMUNISSION
(c)	kWh, plus The consumer charge	4.	OF KENTUCKY EFFECTIVE
DATE OF ISS		DATE EFFEC	TIVE April 1, 2004/2009
ISSUED BY	Michael L. W	ville President & CEO	411 Ring Rose CTION 9 (1) 1-6767
	NAME	TITLE	
	hority of an Order of the 08-00420, Dated March 3	Public Service Commissi 1, 2009.	Dy Executive Director

PSC KY NO. 10

SERVICE COMMISSION

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767 8<sup>th</sup> Revision Sheet No. 40

CANCELING PSC KY NO. 10
7th Revision Sheet No. 40

### **CLASSIFICATION OF SERVICE**

### SCHEDULE 11 - INDUSTRIAL

<u>APPLICABLE</u>: Entire Service Area - Applicable to contracts where the monthly contract demand is equal to or greater than 10,000 kW, with a monthly energy usage equal to or greater than 425 hours per kW of contract demand.

<u>TYPE OF SERVICE</u>: Three phase 60 hertz at voltages as agreed to in the special five year Agreement for Service.

# RATES PER MONTH:

Consumer Charge:

\$1,097.04

Demand Charge:

\$5.53 per kW of contract demand

\$8.03 per kW for all billing demand in excess of contract

demand

(I)

Energy Charge:

\$0.04101 per kWh

<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. 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):

Hours Applicable For Demand Billing - EST

October through April

Months

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.

MINIMUM CHARGE: The computed minimum monthly charge shall not be less than the sum of (a), (b) and (c) below:

(a)	The product of the contract dem				
(b)	The product of the contract der	nand multiplied by	125 PUBLIC SERVICE COMMISSION		
	kWh, plus		OF KENTUCKY		
(c)	The consumer charge		EFFECTIVE		
DATE OF IS	SUE July 25, 2007	DATE EFFEC			
	mil an min		411 RUBSRUANT TO 807 KAR 5:011		
ISSUED BY	Michael T. mila	President & CEO	Elizabethtown FRY 4970116767		
	NAME	TITLE	ADDRESS		
Issued by authority of an Order of the Public Service Commission					
Case No. 2096-00521 Dated July 25, 2007					

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767

PSC KY NO. <u>10</u> 9th Revision Sheet No. 42

CANCELING PSC KY NO. 10 8th Revision Sheet No. 42

# CLASSIFICATION OF SERVICE

### SCHEDULE 12 - INDUSTRIAL C

APPLICABLE: Entire Service Area - Applicable to contracts with contract demands of 1,000 to 4,999 kW with a monthly energy usage equal to or greater than 425 hours per kW of contract demand.

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

# RATES PER MONTH:

Consumer Charge: (I)\$1,173.21 where the industrial consumer demands and/or location requires construction \$587.15 where the industrial consumer's demand or location permits service from (I)an existing substation. C8/1/09 Demand Charge: \$5.91 per kW of billing demand (I) (I) Energy Charge: \$0.05043 per kWh DETERMINATION OF BILLING DEMAND: The billing demand shall be the greater of (a) or (b) listed below: (a) The contract demand The ultimate consumer's highest demand during the current month, or preceding eleven months. (b) 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): Hours Applicable For Demand Billing - EST Months

7:00 A.M. to 12:00 Noon October through April 5:00 P.M. to 10:00 P.M.

May through September

10:00 A.M. to 10:00 PMBLIC SERVICE COMMISSION DATE EFFECTIVE DATE OF ISSUE March 26, 2009

411 Ring Road 4/1/2009 President & CEO Elizabertsom KTV 4200 K6763:01 TITLE ASEDRESS 9 (1) NAME

Issued by authority of an Order of the Public Service Commiss Case No. 2008-00420, Dated March 31, 2009.

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767 PSC KY NO. 10 8<sup>th</sup> Revision Sheet No. 42

CANCELING PSC KY NO. 10 7<sup>th</sup> Revision Sheet No. 42

# CLASSIFICATION OF SERVICE

### SCHEDULE 12 - INDUSTRIAL C

<u>APPLICABLE</u>: Entire Service Area - Applicable to contracts with contract demands of 1,000 to 4,999 kW with a monthly energy usage equal to or greater than 425 hours per kW of contract demand.

<u>TYPE OF SERVICE</u>: Three phase 60 hertz at voltages as agreed to in the special five year Agreement for Service.

# RATES PER MONTH:

# Consumer Charge:

\$1,097.04 where the industrial consumer demands and/or location requires construction of a substation.

\$549.03 where the industrial consumer's demand or location permits service from CANCELLED an existing substation.

Demand Charge:

\$5.53 per kW of billing demand

(I) Energy Charge:

\$0.04716 per kWh

With at William B. T. W. David Co.

<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. 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 - 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.

PUBLIC SERVICE COMMISSION

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411 Ring Road FFECTIVE
8/1/2007

SIZE OF ISSUED BY Michael L. Wills President & CEO Elizabethtown F 70 807 KAR 5:011

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Issued by authority of an Order of the Public Service Commission

Case No. 2006-00521 Dated July 25, 2007

PSC KY NO. 10

Nolin RECC 411 Ring Road

Elizabethtown, KY 42701-6767

9th Revision Sheet No. 44

CANCELING PSC KY NO. 10 8th Revision Sheet No. 44

# CLASSIFICATION OF SERVICE

### SCHEDULE 13 - INDUSTRIAL C

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 425 hours per kW of contract demand.

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

RATES PER MONTH:

(I)Consumer Charge: \$1,173.71

(I) Demand Charge:

(I)

\$5.91 per kW of billing demand

Energy Charge:

\$0.04495 per kWh

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

- The contract demand (a)
- The ultimate consumer's highest demand during the current month or preceding eleven (b) months. 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):

Hours Applicable For

Months

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.

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MINIMUM CHARGE: The computed minimum monthly charge shall not be less than the sum of (a), (b) and (c) below:

The product of the billing demand multiplied by the demand charge, plus (a)

The product of the billing demand multiplied by 425 hours and the energy charge per (b) kWh, plus

The consumer charge (c)

PUBLIC SERVICE COMMISSION OF KENTUCKY

DATE OF ISSUE March 26, 2009

April 1, 2009 ECTIVE DATE EFFEC

NAME

President & CEO

TITLE

411 Ring Road 4/1/2009 ElizaBURNANK Y 92971 1698-5:011

Issued by authority of an Order of the Public Service Commission Case No. 2008-00420, Dated March 31, 2009.

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767 PSC KY NO. 10 8<sup>th</sup> Revision Sheet No. 44

CANCELING PSC KY NO. 10
7th Revision Sheet No. 44

# CLASSIFICATION OF SERVICE

### SCHEDULE 13 - INDUSTRIAL C

<u>APPLICABLE</u>: 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 425 hours per kW of contract demand.

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

RATES PER MONTH:

(I)

Consumer Charge:

\$1,097.04

Demand Charge:

\$5.53 per kW of billing demand

Energy Charge:

\$0.04203 per kWh

<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. 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):

Hours Applicable For

Months 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.

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MINIMUM CHARGE: The computed minimum monthly charge shall not be less than the sum of (a), (b) and (c) below:

(a) The product of the billing demand multiplied by the demand charge, plus

(b) The product of the billing demand multiplied by 425 hours and the energy charge per kWh, plus

(c) The consumer charge

PUBLIC SERVICE COMMISSION

DATE OF ISSUE July 25, 2007 DATE EFFECTIVE August I FFFECTIVE

ISSUED BY Michael Z. Nilla President & CEO Elizabethstyvan K YC 1870 1667:011

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Case No. 2006-00521 Dated July 25, 2007

PSC KY NO. 10

Nolin RECC 411 Ring Road

Elizabethtown, KY 42701-6767

9th Revision Sheet No. 46

CANCELING PSC KY NO. 10 8th Revision Sheet No. 46

# CLASSIFICATION OF SERVICE

### SCHEDULE 14 - INDUSTRIAL C

APPLICABLE: Entire Service Area - Applicable to contracts where the monthly contract demand is equal to or greater than 10,000 kW, with a monthly energy usage equal to or greater than 425 hours per kW of contract demand.

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

# RATES PER MONTH:

(I) Consumer Charge:

\$1,173.21

(I) Demand Charge: (I)

\$5.91 per kW of billing demand

Energy Charge:

\$0.04386 per kWh

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

(a) The contract demand

The ultimate consumer's highest demand during the current month or preceding eleven (b) months. 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):

Hours Applicable For

Months

Demand Billing - EST

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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.

MINIMUM CHARGE: The computed minimum monthly charge shall not be less than the sum of (a), (b) and (c) below:

The product of the billing demand multiplied by the demand charge, plus (a)

The product of the billing demand multiplied by 425 hours and the energy charge per (b)

kWh, plus (c) The consumer charge

PUBLIC SERVICE COMMISSION OF KENTUCKY

DATE OF ISSUE March 26, 2009 DATE EFFEC April 1, 2005 ECTIVE TIVE

President & CEO

411 Ring Road 4/1/2009 Elizabethtown K 7 9297

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Issued by authority of an Order of the Public Service Commission Case No. 2008-00420, Dated March 31, 2009.

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767 PSC KY NO. 10 8<sup>th</sup> Revision Sheet No. 46

CANCELING PSC KY NO. 10 7<sup>th</sup> Revision Sheet No. 46

# CLASSIFICATION OF SERVICE

# SCHEDULE 14 - INDUSTRIAL C

<u>APPLICABLE</u>: Entire Service Area - Applicable to contracts where the monthly contract demand is equal to or greater than 10,000 kW, with a monthly energy usage equal to or greater than 425 hours per kW of contract demand.

<u>TYPE OF SERVICE</u>: Three phase 60 hertz at voltages as agreed to in the special five year Agreement for Service.

# RATES PER MONTH:

**(I)** 

Consumer Charge:

\$1,097.04

Demand Charge:

\$5.53 per kW of billing demand

Energy Charge: \$0.04

\$0.04101 per kWh

<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. 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):

MINIMUM CHARGE: The computed minimum monthly charge shall not be less than the sum of (a), (b) and (c) below:

(a) The product of the billing demand multiplied by the demand charge, plus

(b) The product of the billing demand multiplied by 425 hours and the energy charge per kWh, plus

(c) The consumer charge

PUBLIC SERVICE COMMISSION

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Case No. 2006-00521 Dated July 25, 2007

PSC KY NO. 10
Original Sheet No. 48

Nolin RECC 612 East Dixie Elizabethtown, KY 42701

# CANCELLING PSC KY NO. Original Sheet No.

### CLASSIFICATION OF SERVICE

# (N) SCHEDULE 15 - INTERRUPTIBLE

APPLICABLE: In all territory served.

TYPE OF SERVICE: This schedule shall be made available to any customer who contracts for an interruptible demand of not less than 250 kw and not more than 20,000 kw, subject to a maximum number of hours of interruption per year and a notice period as listed below.

RATES PER MONTH: A monthly demand credit per kw is based on the following matrix:

PUBLIC SERVICE COMMISSION
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KENTUCKY PUBLIC

NOTICE ANNUAL HOURS OF INTERRUPTION 300 MINUTES 200 400 JUN 14 1996 10 \$2.70 \$3.15 \$3.60 PURSUANT TO 807 KAR 5:011. 60 \$2.25 \$2.70 \$3.15 SECTION 9 (1)

DETERMINATION OF BILLING DEMAND: The Cooperative and the customery withden C. Newl define by written contract the interruptible rate, based on terms on the PUBLIC SERVICE COMMISSION discounts provided above, and the minimum billing demand.

The minimum billing demand will represent the firm amount of kw billing per month. This amount will also substitute for the contract demand for applicable customer.

The interruptible billing demand shall be equal to the amount by which the monthly billing demand exceeds the minimum billing demand as specified in CELLED the contract.

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# CONDITION OF SERVICE:

- 1. The customer will, upon notification by the Cooperative, reduce COMMISSION his load being supplied by the Cooperative to the firm amount capacity level specified by the contract.
- The Cooperative will endeavor to provide the customer as much advance notice as possible of the interruption of service. However, the customer shall interrupt service within the notice period as contracted.
- 3. Service will be furnished under the Cooperative's "General Rules and Regulations" or "Terms and Conditions" except as set out herein and/or provisions agreed to by written contract.

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PSC KY NO. <u>10</u> Original Sheet No. 63

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767

CANCELING PSC KY NO.

# **CLASSIFICATION OF SERVICE**

# Interconnection Agreement for Net Metering Service Attachment to Cooperative Net Metering Tariff for Net Metering Service

C 4/8/09

This agreement is between		(Customer-Generator) and
Nolin Rural Electric Cooperative Corporation (	Cooperative) ar	nd is effective as of
•		
Whereas, Customer-Generator owns or intends	to install and o	wn an electric energy generating
facility ("Facility") qualifying for "Net Metering	g" in accordanc	e with Cooperative's currently
effective tariff as filed with the Kentucky Public	c Service Comm	nission, to be located on Customer's
premises located at		
for the purpose of generating electric energy; an	nd	
Whereas, Customer-Generator wishes to sell and the Facility onto its distribution system;	d Cooperative i	is willing to accept energy produced by
Now, Therefore, the parties agree:		
1. Generating Facility: Customer-Generate generating facility located on Customer-Generate more than fifteen (15) kilowatts. Said fac with Cooperative's distribution system, an Customer-Generator's own electrical requ	Generator's prer cility will be int and is intended p	nises, with a total capacity of not terconnected and operated in parallel
2. <b>Term:</b> This agreement shall commence we Generator and terminate with any change both parties.	when signed by in ownership,	both Cooperative and Customer- or by written agreement signed by PUBLIC SERVICE COMMISSION OF KENTUCKY
3. Interconnection: Customer-Generator sh Generator's side of the point of common of		interconnection For East of fier-
TE OF ISSUE February 25, 2005	DATE EFFE	
SUED BY Michael T. Nilla P.	resident & CEC	411 Ring Road -01-6767
NAME	TITLE	By S
		Executive Director

**PSC KY NO. 10** Original Sheet No. 64

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767

CANCELING PSC KY NO.

# CLASSIFICATION OF SERVICE

Cooperative shall make reasonable modifications to Cooperative's system necessary to accommodate Customer-Generator's Facility. The cost for such modifications is due in advance of construction. The net metering system used by Customer-Generator shall include, at Customer-Generator's own expense, all equipment necessary to meet applicable safety, power quality, and interconnection requirements established by Cooperative's electric service requirements, the National Electrical Code, National Electrical Safety Code, the Institute of Electrical and Electronics Engineers (specifically IEEE Standard 1547, "Standard for Interconnecting Distributed Resources with Electric Power Systems"), and Underwriters

Cooperative's written approval of Customer-Generator's protection-isolation method to ensure generator disconnection in case of a power interruption from Cooperative is required before service is provided under this schedule.

- 4. Impact Studies: The Cooperative shall review the application for net metering service to determine if a detailed system impact study for the proposed project is required. If a system impact study is required, the customer-generator will be advised of the estimated cost of the study, and will be asked to agree to reimburse the Cooperative for these costs once the study is completed. When construction, modifications, or upgrades to the distribution system are required to interconnect the customer-generator's electric generating facility, the customergenerator is responsible for all costs incurred by the Cooperative. Once the customergenerator has reimbursed the Cooperative for any costs of system modifications (if required), the interconnection process will proceed.
- 5. Disconnect Switch: Customer-Generator shall furnish and install on Customer-Generator's side of the point of common coupling a safety disconnect switch which shall be capable of fully disconnecting the Customer-Generator's energy generating equipment from Cooperative's electric service. The disconnect switch shall be located adjacent to Cooperative's meters and shall be of the visible break type in a metal enclosure which can be secured by a padlock. The disconnect switch shall be accessible to Cooperative personnel at all times. Cooperative shall have the right to disconnect the Facility from Cooperative's supply at the disconnect switch when necessary to maintain safe electrical operating conditions or, if in Cooperative's sole judgement, the Facility at any time adversely affects Cooperative's operation of its electrical system or the quality of Cooperative's service to other Customers.

PUBLIC SERVICE COMMISSION OF KENTUCKY **EFFECTIVE** 4/1/2005

DATE OF ISSUE February 25, 2005 DATE EFFECTIVE April 4-2005N 9 (1)

Muller President & CEC

411 Ring Road

01-6767

NAME

TITLE

PSC KY NO. 10 Original Sheet No. 65

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767

CANCELING PSC KY NO.

# CLASSIFICATION OF SERVICE

- 6. Functional Standards: Customer-Generator shall furnish, install, operate and maintain in good order and repair, all without cost to Cooperative, all equipment required for the safe operation of the Facility in parallel with Cooperative's system. This equipment shall include, but not limited to, equipment necessary to establish automatically and maintain synchronism with Cooperative's electric supply and a load break switching device that shall automatically disconnect the unit from Cooperative's supply in the event of overload or outage of Cooperative's supply. The facility shall be designed to operate within allowable voltage variations of Cooperative's system. The Facility shall not cause any adverse effects upon the quality of service provided to Cooperative's Customers.
- 7. Installation and Maintenance: Excepting only metering equipment owned by Cooperative, all equipment on Customer-Generator's side of the point of common coupling, including any required disconnect switch and synchronizing equipment, shall be provided, installed, and maintained in satisfactory operating condition by Customer-Generator, and shall remain the property and responsibility of Customer-Generator. Cooperative shall bear no liability for Customer-Generator's equipment or for consequences of its operation or mis-operation. For purposes of gathering research data, Cooperative may at its expense install and operate additional metering and data-gathering devices.
- 8. Pre-operation Inspection: Prior to interconnection, the Facility and associated interconnection equipment shall be inspected and approved by the state electrical inspector and any other governmental authority having jurisdiction.
- 9. Access: Authorized Cooperative employees shall have the right to enter upon Customer-Generator's property for the purposes of operating the disconnect switch and meters and making additional tests concerning the operation and accuracy of its meters.
- 10. Merger: This contract contains the entire agreement between Customer-Generator and Cooperative and may not be changed except by writing signed by both Customer-Generator and Cooperative.

In witness whereof, Cooperative and Customer-Generator have, by their duly authorized representatives, executed this agreement in duplicate as of the day and year first above written.



PUBLIC SERVICE COMMISSION OF KENTUCKY **EFFECTIVE** 

4/1/2005

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DATE EFFECTIVE April & 2005N 9 (1) 411 Ring Road

President & CEC

01-6767

TITLE

**Executive Director** 

ISSUED BY Michael L.

DATE OF ISSUE February 25, 2005

PSC KY NO. <u>10</u> Original Sheet No. 66

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767

CANCELING PSC KY NO.

CLASSIFICATION OF SERVICE					
NOLIN RU	DLIN RURAL ELECTRIC COOPERATIVE CORPORATION				
BY:					
TITLE:					
DATE:					
[CUSTOM!	ER-GENERATOR NAME]				
BY:		-			
TITLE:		-			
DATE:		-			

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KENTUCKY PUBLIC SERVICE COMMISSION

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Fresident & CEO

NAME

TITLE

Executive Director

PSC KY NO. 10 Original Sheet No. 67

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767

CANCELING PSC KY NO.

#### CLASSIFICATION OF SERVICE

## Customer Net Energy Service Agreement Attachment to the Net Metering Tariff for Net Metering Service

## 1. Scope of Agreement

This Agreement states the conditions for net metering for customer-generators who own, operate, and maintain electrical generating facilities using solar energy designed to operate in parallel with the existing Cooperative's electrical distribution system and be primarily intended to offset part or all of the customer-generator's own electrical requirements.

#### 2. Definitions

"Cooperative" shall mean Nolin Rural Electric Cooperative Corporation, the retail electricity supplier serving the customer-generator.

"Customer-generator" means a customer who owns and operates an electric generating facility that is located on the customer's premises, for the primary purpose of supplying all or part of the customer's own electricity requirements.

"Electric generating facility" or "facility" means an electric generating facility that is connected in parallel with the electric distribution system; generates electricity using solar energy; and has a rated capacity of not greater than fifteen (15) kilowatts.

"Point of common coupling" means the point where a generating facility is connected to the Cooperative's distribution system.

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## 3. Establishment of Point of Common Coupling

The Cooperative and the customer-generator agree to interconnect the Facility at the Point of Common Coupling in accordance with the Cooperative's rules, regulations, by-laws, rates, and tariffs (the "Rules") all of which are incorporated herein by reference.

4. Interconnection  The customer-generator shall provide all equipment and p interconnections on its side of the point of common couple such modifications to the Cooperative's distribution system.	ng. The Cooperance will make as are reasonably accessary to
DATE OF ISSUE February 25, 2005 DATE EFFE	
ISSUED BY Michael L. Mille President & CEC NAME TITLE	411 Ring Road D1-6767
	Executive Director

PSC KY NO. 10 Original Sheet No. 68

CANCELING PSC KY NO.

#### CLASSIFICATION OF SERVICE

accommodate the customer-generator's facility. The customer-generator shall be responsible for the costs of any such modifications and payment shall be due thirty (30) days in advance of construction. The customer-generator shall meet all requirements of the Interconnection Agreement for Net Metering Service and shall ensure, at its own expense, that the Facility includes all equipment necessary to meet applicable safety, power quality, and interconnection requirements established by Cooperative policies, the National Electric Code, National Electric Safety Code, the Institute of Electrical and Electronic Engineers, the Kentucky State Building Code, and Underwriters Laboratories. The customer-generator shall not commence parallel operation of the Facility until the Cooperative has inspected the Facility, including all interconnection equipment, and issued a written approval which includes a stipulated start date following which operations in parallel are permitted. The Cooperative maintains the right to verify proper installation and inspect the customer-generator's Facility to ensure continued safe operation of the electrical generating equipment and interconnection system at any time with reasonable advance notice to the customer-generator.

## 5. Installation, Operation and Maintenance of Facilities

The customer-generator shall furnish, install, operate and maintain in good order and repair, without cost to the Cooperative, all generating and interconnecting equipment required for the safe operation of the Facility in parallel with Cooperative's electrical distribution system. This includes, but is not limited to, equipment necessary to automatically disconnect the Facility from Cooperative's electrical distribution system in the event of overload or outage of Cooperative's distribution system.

Except for the bi-directional metering equipment owned by the Cooperative, all equipment on the customer-generator's side of the point of common coupling, including the required disconnect device, shall be provided and maintained in satisfactory operating condition by the customer-generator and shall remain the property and responsibility of the customer-ANCELLE generator.

The Facility must be designed to operate within allowable operating standards for Cooperative's electrical distribution system. The Facility must not adversely affect the quality or reliability of service provided to other Cooperative customers. The Cooperative shall have the right to periodically inspect the Facility.

The Cooperative will bear no responsibility for the install	tionUBHGINGERNOCE GOMMISSION
customer-generator's equipment or for any damage to pro	perty as a result of any tailore or
customer-generator's equipment or for any damage to promalfunction thereof. The Cooperative shall not be liable,	directly or indirectly for permitting

DATE OF ISSUE February 25, 2005	DATE EFFE	PURSUANT TO 807 KAR 5:011 CTIVE April 4:2095 N 9 (1)
ISSUED BY Michael L. Willer	President & CEC	411 Ring Road
NAME	TITLE	Executive Director

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767

CANCELING PSC KY NO.

#### CLASSIFICATION OF SERVICE

or continuing to allow the interconnection of the Facility or for the acts or omissions of the customer-generator or the failure or malfunction of any equipment of the customer-generator's facility that causes loss or injury, including death, to any party.

## 6. Permits and Compliance with Codes, Standards, Rules, Regulations and Laws

The customer-generator shall file in a timely manner applications for all governmental authorizations and permits that are required for the Facility prior to construction of the Facility. Prior to the initial start-up date, the customer-generator shall obtain all governmental authorizations and permits required for operation of the Facility and shall maintain all required governmental authorizations and permits required for the Facility during the term hereof. The customer-generator shall provide copies of any such authorizations, permits and licenses to the Cooperative upon request. The customer-generator agrees to cause its Facility to be constructed in accordance with the rules and specifications equal to or better than those provided by the National Electrical Safety Code and the National Electrical Code, both codes approved by the American National Standards Institute, in effect at the time of construction.

The customer-generator shall maintain the electric generating system and interconnection facilities in a safe and prudent manner and in conformance with all applicable laws and regulations, and obtain any governmental authorizations and permits required for the construction and operation of the electric generating system and interconnection facilities. The customer-generator shall reimburse the Cooperative for any and all losses, damages, claims, penalties, or liability it incurs as a result of the customer-generator's failure to obtain or maintain any governmental authorizations and permits required for construction and operation of customer-generator's Facility.

## 7. Responsible Party

The customer-generator shall identify an individual (by name or title) who shall serve as the responsible party for operation and maintenance of the customer-generator Facility. This individual shall be familiar with this Agreement as well as the provisions of any other agreements, rules or regulations that may apply.

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ISSUED BY Milhael	Z. Miller	President & CEO	
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			Executive Director

PSC KY NO. 10 Original Sheet No. 70

CANCELING PSC KY NO.

#### CLASSIFICATION OF SERVICE

## 8. Price, Payment and Credit

Net metered electricity shall be measured in accordance with standard metering practices established by the Cooperative.

#### a. Retail Sales to Member/Customer

If the net metering registration shows that deliveries of energy in kWh from the Cooperative to the customer-generator exceed the deliveries of energy in kWh from the customer-generator to the Cooperative, the customer-generator shall pay the Cooperative for the net amount of energy delivered by the Cooperative after application of any Net Metering Credit carried forward from previous months at the rate applicable to its type or class of electric service.

#### b. Energy Deliveries to Cooperative

If the net meter registration shows that the deliveries of energy in kWh from the customer-generator to the Cooperative exceed the deliveries of energy in kWh from the Cooperative to the customer-generator, the net meter registration in kWh will be carried forward to the next monthly billing period as a Net Metering Credit, expressed in kWh. If the customer-generator has carried over a Net Metering Credit from one or more prior months, the net meter registration from the current month shall be added to the Net Metering Credit that exists from prior months.

At no time shall the Cooperative be required to convert the Net Billing Credit to cash. If a customer-generator closes his account, no cash refund for residual Net Metering Credits shall be paid. Net Metering Credits are not transferable between customers or locations.

## 9. Impact Studies and System Modifications

As part of the process of accommodating the interconnection of the customer-generator's Facility to the Cooperative distribution system, the Cooperative shall conduct an initial review that includes a meeting/discussion with the customer-generator to review the application and scope of the project. The Cooperative may conduct internal studies if deemed necessary and at no additional cost to the customer generator, such as but not limited to the review of capacity issues, system protection, aggregate harmonics analysis, aggregate power factor, and voltage regulation. The initial review will determine if a detailed system impact study for the proposed project is required.

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DATE OF ISSUE February 25, 2005	DATE EFFE	TIVE April 1, 2005	ON 9 (1)
ISSUED BY Michael P. nulla	President & CEO	411 Ring Road	(1)-6767
NAME	TITLE	By	
		Executiv	e Director

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Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767

CANCELING PSC KY NO.

#### CLASSIFICATION OF SERVICE

If a system impact study is required, the customer-generator will be advised of the estimated cost of the study and shall reimburse the Cooperative for these costs once the study is completed. Only after the customer-generator has signed the Impact Study Agreement, will the study be conducted. The impact study shall evaluate, in detail, the impact of the proposed interconnection on the safety and reliability of the Cooperative's distribution system, and assesses whether any system modifications are required for interconnection. When construction, modifications, or upgrades to the distribution system are required to interconnect the customer-generator's electric generating facility, the customer-generator shall reimburse the Cooperative for all costs incurred. Once the customer-generator has reimbursed the Cooperative for any costs of system modifications (if required), the interconnection process will proceed.

## 10. Interruption or Reduction of Deliveries

The Cooperative may require the customer-generator to interrupt or reduce deliveries as follows: a) when necessary in order to construct, install, maintain, repair, replace, remove, investigate, or inspect any of the Cooperative's equipment or system; or, b) if the Cooperative determines in its sole discretion that curtailment, interruption, or reduction is necessary because of emergencies, abnormal system operation, faulted conditions, or compliance with prudent electrical practices. Whenever possible, the Cooperative shall give the customer-generator reasonable notice of the possibility that interruption or reduction of deliveries may be required.

Notwithstanding any other provision of this Agreement, if at any time the Cooperative NCELLED determines that either:

- the generating facility may endanger Cooperative personnel, or,
- the continued operation of customer-generator's generating facility may endanger the integrity of Cooperative's electric system,

The Cooperative shall have the right to disconnect the customer-generator's Facility from the Cooperative's distribution system. The customer-generator's Facility shall remain disconnected until such time as the Cooperative is satisfied that the above-referenced condition(s) have been corrected.

PUBLIC SERVICE COMMISSION hold harmless and FACTIVE gents and each of the 1/1/2005 the foregoing (collective) with a 1/1/2005
CTIVE April & F2095N 9 (1)
411 Ring Road
01-6767
By
Executive Director

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767

CANCELING PSC KY NO.

#### CLASSIFICATION OF SERVICE

"Indemnitees") from and against any and all losses, claims, damages, costs, demands, fines, judgments, penalties, obligations, payments, and liabilities, together with any costs and expenses (including without limitation attorneys' fees and out-of-pocket expenses and investigation expenses) incurred in connection with any of the foregoing, resulting from, relating to, or arising out of, or in connection with: a) any failure or abnormality in the operation of the customer's generating Facility or any related equipment; b) any failure of the customer-generator to comply with the standards, specifications, or requirements referenced in this Agreement which results in abnormal voltages or voltage fluctuations, abnormal changes in the harmonic content of the generating facility output, single phasing, or any other abnormality related to the quantity or quality of the power produced by the generating facility; c) any failure of the customer-generator duly to perform or observe any term, provision, covenant, agreement, or condition hereunder to be performed or by or on behalf of the customer or d) any negligence or intentional misconduct of customer related to the operation of the generating system or any associated equipment or wiring.

The customer-generator shall, upon the Cooperative's request, defend any suit asserting a claim covered by this indemnity. The customer-generator shall pay all costs (including reasonable attorneys' fees and costs) that may be incurred by the Cooperative in enforcing this indemnity.

## 12. Liability Insurance

The customer-generator shall maintain general liability insurance coverage (through a homeowner's, commercial, or other policy) against a loss arising from the use or operation of the customer-generator Facility with minimum limits of \$300,000 per occurrence/\$300,000 aggregate combined single limit for personal injury, bodily injury, including death and property damage. Prior to interconnection, the customer-generator shall submit evidence of such insurance to the Cooperative with the Application for Net Metered Electrical Generation

Service. The Cooperative's receipt of evidence of liability insurance does not imply an ANCEL endorsement by the Cooperative of the terms and conditions of the coverage.

## 13. Equipment Certification

All inverters and associated interconnection equipment shall have been tested by a Nationally Recognized Testing Laboratory as having met the testing requirements of IEEE Standard 1547. Inverters and associated interconnection equipment listed for generating facility application (up to the size range covered by this Agreement and the Net Energy Metering application (up to the following websites are hereby approved for application and installation under the terms of this Agreement and the terms of the Net Energy Metering Earlier

		PURSUANT TO 807 KAR 5:011
DATE OF ISSUE February 25, 2005	DATE EFFE	CTIVE Aprild 2005N 9 (1)
ISSUED BY Michael L. Wille	President & CEO	411 Ring Road 101-6767
NAME	TITLE	By
		Executive Director

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767

CANCELING PSC KY NO.

#### **CLASSIFICATION OF SERVICE**

#### List of Approved Equipment

http://www.dps.state.ny.us/SIRDevices.PDF http://www.fsec.ucf.edu/pvt/buyinstallpv/pvapprovals/approvals1.htm http://www.consumerenergycenter.org/cgi-bin/eligible\_inverters.cgi http://www.consumerenergycenter.org/cgi-bin/eligible\_pvmodules.cgi

## 14. Testing and Testing Records

The customer-generator shall provide to the Cooperative all records of testing. These records shall include testing at the start of commercial operation and periodic testing thereafter. Factory testing of the protective systems shall be acceptable. In the case of a factory test, the customer-generator shall provide a written description and certification by the factory of the test, the test results, and the qualification of any independent testing laboratory. In addition, the settings of the equipment being installed are to be approved by the Cooperative prior to operating in parallel with the Cooperative's distribution system.

## 15. Rights of Access

The Cooperative may send an employee, agent, or contractor to the premises of the customergenerator at any time whether before, during, or after the time the Facility first produce energy to inspect the Facility and observe the Facility's installation, commissioning (including any testing), startup, operation, and maintenance. At any time the Cooperative, its employees, agents, or contractors shall have access to the customer-generator's premises for this or any other reasonable purpose in connection with the interconnection described in this Agreement, the Rules, or to provide service to its customers.

## 16. Capacity Limit

This Agreement only applies to one or more photovoltaic generation facilities owned by the customer-generator and having a total installed capacity of up to 15 kW. If at any time the total site capacity of a generating facility previously covered under the terms of this Agreement exceed this capacity limit, the customer-generator is then in default of this APR 0 8 2009 Agreement. In this case, the provisions of Article 18, Default, will apply.

## 17. Disconnection of Facilities

The Cooperative maintains the right to disconnect, without hability, the customer-generator's Facility, and suspend service, in cases where continued operations are property. If the operation of the Entitle of the Cooperative operation of the Cooperative's distribution system, or other property. If the operation of the Entitle of the Cooperative operation of the Cooperative's distribution system, the Facility may be disconnected from the Public of the Cooperative operation of the Cooperative's distribution system, the Facility may be disconnected from the

		PIRSHANL TO 807 KAR 5:011
DATE OF ISSUE February 25, 2005	DATE EFFE	CTIVE Aprild 2005N 9 (1)
ISSUED BY Michael Z. Mille		411 Ring Road
ISSUED BY / Mensel 2. Mills	President & CEC	101-6767
NAME	TITLE	By
		Executive Director

PSC KY NO. <u>10</u> Original Sheet No. 74

CANCELING PSC KY NO.

#### CLASSIFICATION OF SERVICE

distribution system with no prior notice. In other cases, the customer-generator will be provided with an opportunity to correct the situation prior to disconnection. During an unplanned outage of the distribution system serving the customer-generator's Facility, the Cooperative shall have the right to suspend service and disconnect the Facility from the system to effect repairs on the system; in this case, the Cooperative shall use its reasonable efforts to provide the customer-generator with reasonable prior notice.

The customer-generator shall disconnect the facility from the system, or the Cooperative shall have the right to disconnect the Facility from the system, in the case of customergenerator's default under the terms of this Agreement.

#### 18. Default

Any one or more of the following acts or omissions of the customer-generator shall constitute an event of default hereunder:

- Failure to comply with the capacity limit of this Agreement;
- Failure to maintain the requisite levels of liability insurance in full force;
- Failure to install, operate and maintain the generating facility in accordance with all applicable standards, rules, regulations and laws;
- Failure to maintain any records, or submit any reports or test results required hereunder; and/or.
- Failure to perform any of the other covenants and conditions of this Agreement.

Upon the occurrence of any of these events of default, the Cooperative may take any one, or more, or all, of the following actions:

Give the customer-generator a written notice specifying the event of default and requiring it to be remedied within thirty (30) days from the date of notice;

If the event of default is no	ot timely remedied, a) terminat	te this agreement, effective two (2)
	mer-generator notice of termin	nation, and b) disconnect the Facility PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE 4/1/2005 PURSUANT TO 807 KAR 5:011
DATE OF ISSUE February 25.	2005 DATE EFF	FICTIVE Aprild 2005N 9 (1)

411 Ring Road

'01-6767

TITLE

President & CEC

Executive Director

PSC KY NO. 10 Original Sheet No. 75

CANCELING PSC KY NO.

#### CLASSIFICATION OF SERVICE

### 19. Metering

Metering equipment shall be capable of measuring and recording energy flows, on a kWh basis, from the Cooperative to the customer-generator and from the customer-generator to the Cooperative, with each directional energy flow recorded independently. If time-of-day or time-of-use metering is used, the electricity fed back to the electric grid by the customer-generator shall be metered and accounted for at the specific time it is fed back to the electric grid in accordance with the time-of-day or time-of-use billing agreement currently in place. If the customer-generator's existing electrical meter is not capable of registering the flow of electricity in two directions, the customer shall be responsible for all expenses involved in purchasing and installing a meter (or meters) that is able to register electricity flow in two directions. All metering shall be capable of working with any automatic meter reading systems used by the Cooperative.

## 20. Application and Agreements

A customer-generator seeking to interconnect an eligible electric generating facility to the Cooperative's distribution system must submit to the Cooperative the following documents in addition to this Agreement:

a. Application for Net Metered Electrical Generation Service, completed and executed, including a one-line diagram showing the configuration of the customergenerator's facility;

b. Interconnection Agreement for Net Metering Service, executed prior to interconnection.

The Cooperative may reject an application for demonstrable reliability or safety issues; however, the Cooperative will work with the customer to resolve those issues to the extent practicable.

## 21. Effective Term and Termination Rights

This Agreement becomes effective when executed by both parties and shall continue in effect until terminated. This Agreement may be terminated as follows: (a) customer-generator may terminate this Agreement at any time by giving the Cooperative at least sixty (60) days' written notice; (b) Cooperative may terminate upon failure by the customer-generator to continue ongoing operation of the generating facility; (c) either party may terminate by giving the other party at least thirty (30) days prior written notice that the other party of the Cooperative and conditions of the Agreement or the Rules of the Cooperative schedule, tariff, regulation, contract, or policy of the Cooperative, so long as the notice

DATE OF ISSUE February 25, 2005	DATE EFFE	PURSUANT TO 807 KAR 5:011 CTIVE April L=2005 N 9 (1)
ISSUED BY Michael T. Willa	President & CEO	411 Ring Road
NAME	TITLE	Ву
		Executive Director

PSC KY NO. <u>10</u> Original Sheet No. 76

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767

CANCELING PSC KY NO.

#### CLASSIFICATION OF SERVICE

specifies the basis for termination and there is opportunity to cure the default; (d) the Cooperative may terminate by giving the customer-generator at least thirty (30) days notice in the event that there is a material change in an applicable law, or any requirement of the Cooperative's wholesale electric suppliers or of any transmission utility, independent system operator or regional transmission organization having responsibility for the operation of any part of the system.

## 22. Severability

If any portion or provision of this Agreement is held or adjudged for any reason to be invalid or illegal or unenforceable by any court of competent jurisdiction, such portion shall be deemed separate and independent, and the remainder of this Agreement shall remain in full force and effect.

#### 23. Amendment

This Agreement may be amended only upon mutual agreement of the parties, which amendment will not be effective until reduced to writing and executed by the parties.

## 24. Independent Contractors

The parties hereto are independent contractors and shall not be deemed to be partners, employees, franchisees or franchisers, servants or agents of each other for any purpose whatsoever under or in connection with this Agreement.

## 25. Governing Law

This Agreement shall be governed by and construed in accordance with the laws of the State of Kentucky. Venue for any action arising under or in connection with this Agreement shall be in the Hardin County Circuit Court.

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KENTUCKY BURLIC SERVICE COMMICSION

		PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE 4/1/2005
DATE OF ISSUE February 25, 2005	DATE EFFE	CTIVE Aprild 2905 N 9 (1)
ISSUED BY Michael L. Mille NAME	President & CEO	411 Ring Road  By  Executive Director
		Executive Director

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767 PSC KY NO. 10 Original Sheet No. 77

CANCELING PSC KY NO.

## CLASSIFICATION OF SERVICE

### 26. Notices

Notices given under this Agreement are deemed to have been duly delivered if hand delivered or sent by United States certified mail, return receipt requested, postage prepaid, to:

(a) If to the Cooperative:	
Nolin RECC	
411 Ring Road	
Elizabethtown, KY 42701-6767	
(b) If to the customer-generator:	
·	CANCELLED
	APR 0 8 2009
	KENTUCKY PUBLIC SERVICE COMMISSION
27. Assignment  This Agreement and all provisions hereof shall inure to parties hereto, their personal representatives, heirs, suc generator shall not assign this Agreement or any part h of the Cooperative, and such consent shall be within the Any unauthorized assignment may result in default un	ccessors, and assigns. Customer- hereof without the prior written consent he sole discretion of the Cooperative.
	PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE 4/1/2005
	FFECTIVE April 22 CHON 9 (1) 411 Ring Road
ISSUED BY Michael L. Milla President & C NAME TITLE	CEO F':-1-1-6767
NAME IIILE	Executive Director

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767 PSC KY NO. 10 Original Sheet No. 78

#### CANCELING PSC KY NO.

#### **CLASSIFICATION OF SERVICE**

## 28. Signatures/Agreement Execution

IN WITNESS WHEREOF, the Parties have caused this Agreement to be signed by their respective duly authorized representatives.

NOLIN RURAL ELECTRIC COOPERATIVE CORPORATION	
BY:	
TITLE:	
DATE:	
[CUSTOMER-GENERATOR NAME]	
BY:	
TITLE:	
DATE.	



	PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE 4/1/2005
DATE OF ISSUE February 25, 2005 DATE EFFECTI	VE APHRE 2005 TO 807 KAR 5:011
0.10-0.00	411 Ring Road Section 9 (1)
ISSUED BY Michael Z. Willa President & CEO	Elizabethtown VV 12701 6767
NAME TITLE	
	Executive Director

PSC KY NO. 10 1<sup>st</sup> Revision Sheet No. 83

CANCELING PSC KY NO.
Original Sheet No. 83

#### **CLASSIFICATION OF SERVICE**

#### Direct Load Control of Water Heaters Program

#### Direct Load Control of Air-Conditioners Program

#### Purpose

The Direct Load Control of Water Heaters and Air Conditioners will encourage the reduction in growth of peak demand, enabling the Company to utilize its system more efficiently and defer the construction of new generation.

#### Availability

Both the Direct Load Control of Water Heaters Program and the Direct Load Control of Air Conditioners Program are available to residential customers in the service territories of Nolin RECC. Availability may be denied where, in the judgment of Nolin RECC, installation of the load control equipment is impractical.

#### Eligibility

To qualify for these Programs, the participant must be located in the service territory of Nolin RECC and have central air conditioning or heat pump units and/or 40-gallon (minimum) electric water heating units. The above appliances may be electrically cycled or interrupted in accordance with the rules of this Tariff.

#### Incentive - Direct Load Control of Water Heaters Program

Nolin RECC will provide an incentive to the participants in this program. Nolin RECC will credit the residential power bill of the participant \$10.00 per water heater each year. The participant will receive this credit regardless of whether the water heater is cycled during the month.

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m. 1 opnin	PUBLIC SERVICE COMMISSION  OF KENTUCKY  FFECTIVE October 2000000000000000000000000000000000000
ISSUED BY Mule President & NAME TITLE	
Issued by authority of an Order of the Public Service Commiss Case No. 2008-00161 Dated October 2, 2008	

PSC KY NO. <u>10</u> 1<sup>st</sup> Revision Sheet No. 84

CANCELING PSC KY NO.
Original Sheet No. 84

#### CLASSIFICATION OF SERVICE

#### Incentive - Direct Load Control of Air-Conditioners Program

Nolin RECC will provide an incentive to the participants in this program. The customer may select one of two alternatives. One, Nolin RECC will credit the residential power bill of the participant \$20.00 per air conditioner (\$5 per summer months, June, July, August, and September). Two, alternatively, EKPC, on behalf of Nolin RECC, will provide and install at no cost a digital thermostat for the participant. The participant will receive one of these incentives regardless of whether the air conditioner or heat pump is controlled during the month.

#### Time Period for the Direct Load Control of Water Heaters Program

A load control switch will be placed on the water heater and may be electrically interrupted for a maximum time period of four hours.

East Kentucky Power Cooperative ("EKPC") will cycle the water heaters only during the hours listed below.

Months
October through April

May through September

Hours Applicable for Demand Billing - EST

6:00 a.m. to 12:00 noon 4:00 p.m. to 10:00 p.m. 10:00 a.m. to 10:00 p.m.

#### Time Period for the Direct Load Control of Air Conditioners

A load control device (switch or thermostat) will be placed on each central air conditioning unit or heat pump that will allow the operating characteristics of the unit to be modified (by cycling the unit off for periods of time up to 7.5 minutes of each 15-minute interval, or by adjusting the temperature setting on the thermostat up to two degrees) to reduce demand on the system.

EKPC will control the air conditioning units and heat pumps only during its summer on-peak billing hours listed below.

Months May through September Hours Applicable for Demand Billing - EST 10:00 a.m. to 10:00 p.m.

00 a.m. to 10:00 p.m. C9/5/09

Executive Director

		DUDI IO OFFINIOF COMMISSION
		PUBLIC SERVICE COMMISSION
DATE OF ISSUE October 2, 2008	DATE EFF	ECTIVE October 2-2008 F
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ISSUED BY Michael L. Wille	President & CE	D EHERSTHANWIN, TIST SORTE ROAD 1
NAME	TITLE	SECONDERES (1)
Issued by authority of an Order of the Public Ser Case No. 2008-00161 Dated October 2, 2008	vice Commission	of I Tephania Sumbo,

PSC KY NO. 10 1st Revision Sheet No. 85

CANCELING PSC KY NO. Original Sheet No. 85

#### **CLASSIFICATION OF SERVICE**

#### Terms and Conditions

- 1. If a participant decides to withdraw from the program(s) or change to another load control option, Nolin RECC will endeavor to implement the change as soon as possible.
- 2. Prior to the installation of load control devices, Nolin RECC may inspect the participant's electrical equipment to insure good repair and working condition, but Nolin RECC shall not be responsible for the repair or maintenance of the electrical equipment.
- 3. EKPC, on behalf of Nolin RECC will install, own, and maintain the load management devices controlling the participant's air conditioner or water heater. The participant must allow Nolin RECC, or their representative, reasonable access to install, maintain, inspect, test and remove load control devices. Inability of Nolin RECC to gain access to the load management device to perform any of the above activities for a period exceeding 30 days may, at Nolin RECC's option, result in discontinuance of credits under this tariff until such time as Nolin RECC is able to gain the required access.

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DATE OF ISSUE October 2, 2008	DATE EFF	ECTIVE OCOPEKENIUSCKY
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ISSUED BY Michael L. Milla	President & CE	D Elizabethtown 2/2/2020701-6767
NAME	TITLE	PURSUAN DER SKAR 5:011
		SECTION 9 (1)
Issued by authority of an Order of the Public Ser Case No. 2008-00161 Dated October 2, 2008	vice Commission	of I Trohamed St. 1
		Executive Director

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767 PSC KY NO. 1 1<sup>st</sup> Revision Sheet No. 1

CANCELING PSC KY NO.
Original Sheet No. 1

#### CLASSIFICATION OF SERVICE

## COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE OVER 100 kW

#### AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of over 100 kW which have executed a contract with Nolin Rural Electric Cooperative Corporation (RECC) and East Kentucky Power Cooperative, Inc. ("EKPC") for the purchase of electric power by EKPC.

#### RATES

The rates set forth below shall be used as the basis for negotiating a final purchase rate with qualifying facilities pursuant to Section 7 of 807 KAR 5:054.

(T)

- 1. Capacity
  - \$40.40 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.

(I)

 \$0.00614 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC. (I)

- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years.
  - a. Time Differentiated Rates:

06/109

	Wi	nter	Sun	uner
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2008	\$0.06032	\$0.04293	\$0.06637	\$0.03199
2009	\$0.05722	\$0.03881	\$0.05447	\$0.02094
2010	\$0.05647	\$0.03461	\$0.05069	\$0.02203
2011	\$0.06015	\$0.03899	\$0.06448	\$0.03069
2012	\$0.05875	\$0.03817	\$0.05737	\$0.02486

b. Non-Time Differentiated Rates:

Year	2008	2009	2010	2011	2012	
Rate	\$0.05120	\$0.04428	\$0.04219	\$0.04933	\$0.04596	(1)
				PUBLIC SER	RVICE COMMI	SSION
DATE OF ISSU	JE May 7, 2008		DATE EFFEC	TVE June 1,900	KENTUCKY	
ISSUED BY	nichael Z. V.	nille P	resident & CEO	411 Ring Road Elizabethtown, K	6/1/2008 - 42/01/5/67/67 5	011
	NAME	ADD	RESSNIO (1)	011		
Issued by authority of an Order of the Public Service Commission of Kentucky in						
	8-00128 Dated A			ByStephas	cutive Director	, >-v

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767 PSC KY NO. 1

1st Revision Sheet No. 2

CANCELING PSC KY NO. Original Sheet No. 2

#### CLASSIFICATION OF SERVICE

The on-peak and off-peak energy rates are applicable during the hours listed below for each season:

Winter (October - April)

On-Peak

7:00 a.m. - 12:00 noon

5:00 p.m. - 10:00 p.m.

Off-Peak

12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak

10:00 a.m. - 10:00 p.m.

Off-Peak

10:00 p.m. - 10:00 a.m.

#### TERMS AND CONDITIONS

- 1. All power from a Qualifying Facility (QF) will be sold only to EKPC.
- 2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3. Qualifying Facility (QF) shall provide reasonable protection for EKPC and Nolin RECC.
- 4. Qualifying Facility (QF) shall design, construct, install, own, operate, and maintain the Qualifying Facility in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5. Qualifying Facility shall reimburse EKPC and Nolin RECC for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.

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DATE OF ISSUE May 7, 2008	DATE EFFEC	TIVEUBLIG SERVICE COMMISSION
ISSUED BY Michael Z. Miller	President & CEO	411 Ring Roll KENTUCKY Elizabethtown, KV 42701-5767
NAME	TITLE	ADDRESS 108 PURSUANT TO 807 KAR 5:011
Issued by authority of an Order of the Public Service C		ky in SECTION 9 (1)
Case No. 2008-00128 Dated April 28, 200	<u>8</u>	By Stephania Sumb. Executive Director

PSC KY NO. 1 1<sup>st</sup> Revision Sheet No. 3

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767

CANCELING PSC KY NO. Original Sheet No. 3

#### CLASSIFICATION OF SERVICE

- 6. Qualifying Facility shall obtain insurance in the following minimum amounts for each occurrence:
  - a. Public Liability for Bodily Injury \$1,000,000.00
  - b. Property Damage \$500,000.00
- 7. Initial contract term shall be for a minimum of five years.
- shall not be

(N)

- Qualifying Facilities proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
- Qualifying cogeneration and small power production facilities must meet the definition set forth in 807 KAR 5:054 to be eligible for this tariff.
- 10. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

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•	DATE OF ISSUE May 7, 2008	DATE EFFEC	TIPUBLIC SERVICE COMMISSION
•	mil a-min		411 Ring ROOF KENTUCKY
	ISSUED BY Mechael Z. Miller	President & CEO	Elizabethtown, KY 42701-6767
	NAME	TITLE	ADDRESSUOS
	Issued by authority of an Order of the Public Service Case No. 2008-00128 Dated April 28, 200		ky in SECTION 9 (1)  By Liphania Junto, Executive Ditector

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767 PSC KY NO. 1 Original Sheet No. 4

CANCELING PSC KY NO.

#### CLASSIFICATION OF SERVICE

# COGENERATION AND SMALL POWER PRODUCTION POWER PURCHASE RATE SCHEDULE LESS THAN 100 kW

#### AVAILABILITY

Available only to qualified cogeneration or small power production facilities with a design capacity of less than 100 kW which have executed a contract with Nolin RECC and East Kentucky Power Cooperative, Inc. ("EKPC") for the purchase of electric power by EKPC.

#### RATES

- 1. Capacity
  - \$40.40 per kW per year is applicable if cogenerator or small power producer is dispatched by EKPC.
  - \$0.00614 per kWh is applicable if cogenerator or small power producer is not dispatched by EKPC.
- 2. Energy A base payment per kWh is listed below for a time-differentiated basis or a non-time differentiated basis for the specified years.
  - a. Time Differentiated Rates:

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	Wi	nter	Sun	mer
Year	On-Peak	Off-Peak	On-Peak	Off-Peak
2008	\$0.06032	\$0.04293	\$0.06637	\$0.03199
2009	\$0.05722	\$0.03881	\$0.05447	\$0.02094
2010	\$0.05647	\$0.03461	\$0.05069	\$0.02203
2011	\$0.06015	\$0.03899	\$0.06448	\$0.03069
2012	\$0.05875	\$0.03817	\$0.05737	\$0.02486

b. Non-Time Differentiated Rates:

Year	2008	<u>2009</u>	2010	2011	2012	
Rate	\$0.05120	\$0.04428	\$0.04219	\$0.04933	\$0.04596	(I)

DATE OF ISSUE May 7, 2008	DATE EFFEC	TIVE BLIE SERVICE COMMISSION
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ISSUED BY Michael L. nilla	President & CEO	Elizabethtown, KX 42701-6767
NAME	TITLE	PURSANDESS
Issued by authority of an Order of the Public Service	Commission of Kentuc	ky ir SECTION 9 (1)

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2008-00128 Dated April 28, 2008

Executive Director

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767 PSC KY NO. 1 Original Sheet No. 5

CANCELING PSC KY NO.

#### CLASSIFICATION OF SERVICE

The on-peak and off-peak energy rates are applicable during the hours listed below for each season:

Winter (October - April)

On-Peak

7:00 a.m. - 12:00 noon

5:00 p.m. ~ 10:00 p.m.

Off-Peak

12:00 noon - 5:00 p.m.

10:00 p.m. - 7:00 a.m.

Summer (May - September)

On-Peak

10:00 a.m. - 10:00 p.m.

Off-Peak

10:00 p.m. - 10:00 a.m.

#### TERMS AND CONDITIONS

- 1. All power from a Qualifying Facility (QF) will be sold only to EKPC.
- 2. Seller must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.
- 3. Qualifying Facility (QF) shall provide reasonable protection for EKPC and Nolin RECC.
- Qualifying Facility (QF) shall design, construct, install, own, operate, and maintain the Qualifying Facility in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.
- 5. Qualifying Facility shall reimburse EKPC and Nolin RECC for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.

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DATE OF ISSUE May 7, 2008	DATE EFFECT	
ISSUED BY Michael L. Mills	President & CEO	4 HURBICOSERVICE COMMISSION Elizabethtow OF KENTLICKY
NAME	TITLE	ADDRESSCTIVE
Issued by authority of an Order of the Public Service Case No. 2008-00128 Dated April 28, 2008		By Lyphania Junto, Executive Diffector

PSC KY NO. 1 Original Sheet No. 6

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767

CANCELING PSC KY NO.

#### CLASSIFICATION OF SERVICE

- Qualifying Facility shall obtain insurance in the following minimum amounts for each occurrence:

   a. Public Liability for Bodily Injury \$1,000,000.00
   b. Property Damage \$500,000.00

   Initial contract term shall be for a minimum of five years.

   (N)

   Qualifying Facilities proposing to supply as available (non-firm) electric power shall not be entitled to a capacity payment.
   Qualifying cogeneration and small power production facilities must meet the definition set
- 10. Updated rates will be filed with the Public Service Commission of Kentucky by March 31 of each year.

forth in 807 KAR 5:054 to be eligible for this tariff.

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DATE OF ISS	SUE May 7, 2008	DATE EFFEC	TTYEURIUME & 2008/ICE COMMISSION
ISSUED BY	Michael L.	Dull President & CEO	411 Ring Reaf KENTUCKY Elizabethtown,安全全的10767
	NAME	TITLE	ADDRESS08
Issued by authority of an Order of the Public Service Commission of Kentuc Case No. 2008-00128 Dated April 28, 2008			PURSUANT TO 807 KAR 5:011 ky in SECTION 9 (1)  By Liphania Jumbs, Executive Director