

February 23, 2011

MR JEFF DEROUEN EXECUTIVE DIRECTOR PUBLIC SERVICE COMMISSION PO BOX 615 FRANKFORT KY 40602 RECEIVED

FEB 2 8 2011

PUBLIC SERVICE COMMISSION

RE: PSC CASE NO. 2010-00506

Dear Mr. Derouen:

Please find enclosed Nolin RECC's revised originals and ten copies of Items 4, 5 and 6 in the above referenced case.

If you have any questions, please let me know.

el L. Miller

Sincerely,

Michael L. Miller President & CEO

afc

Enclosures

CALCULATION OF THE INCREASE / DECREASE IN BASE FUEL COST

	EKP			TWELVE	SALES AS A	FAC	FAC
MONTH	ORIGINAL	PROPOSED	PROPOSED	MONTHS	PERCENT OF	DOLLARS	CENTS
	FAC	ROLL-OUT	EKP FAC	LINE LOSS	PURCHASES	PER KWH	PER KWH
Nov-08	0.036530	(0.006390)	0.030140	5.98%	94.02%	\$0.03206	3.206 ¢
Dec-08	0.036530	(0.006390)	0.030140	6.42%	93.58%	\$0.03221	3.221 ¢
Jan-09	0.036530	(0.006390)	0.030140	6.17%	93.83%	\$0.03212	3.212 ¢
Feb-09	0.036530	(0.006390)	0.030140	6.17%	93.83%	\$0.03212	3.212 ¢
Mar-09	0.036530	(0.006390)	0.030140	5.34%	94.66%	\$0.03184	3.184 ¢
Apr-09	0.036530	(0.006390)	0.030140	5.18%	94.82%	\$0.03179	3.179 ¢
May-09	0.036530	(0.006390)	0.030140	5.33%	94.67%	\$0.03184	3.184 ¢
Jun-09	0.036530	(0.006390)	0.030140	5.39%	94.61%	\$0.03186	3.186 ¢
Jul-09	0.036530	(0.006390)	0.030140	5.30%	94.70%	\$0.03183	3.183 ¢
Aug-09	0.036530	(0.006390)	0.030140	5.29%	94.71%	\$0.03182	3.182 ¢
Sep-09	0.036530	(0.006390)	0.030140	5.22%	94.78%	\$0.03180	3.180 ¢
Oct-09	0.036530	(0.006390)	0.030140	5.19%	94.81%	\$0.03179	3.179 ¢
Nov-09	0.036530	(0.006390)	0.030140	3.55%	96.45%	\$0.03125	3.125 ¢
Dec-09	0.036530	(0.006390)	0.030140	3.02%	96.98%	\$0.03108	3.108 ¢
Jan-10	0.036530	(0.006390)	0.030140	3.96%	96.04%	\$0.03138	3.138 ¢
Feb-10	0.036530	(0.006390)	0.030140	4.07%	95.93%	\$0.03142	3.142 ¢
Mar-10	0.036530	(0.006390)	0.030140	5.04%	94.96%	\$0.03174	3.174 ¢
Apr-10	0.036530	(0.006390)	0.030140	4.79%	95.21%	\$0.03166	3.166 ¢
May-10	0.036530	(0.006390)	0.030140	4.75%	95.25%	\$0.03164	3.164 ¢
Jun-10	0.036530	(0.006390)	0.030140	4.69%	95.31%	\$0.03162	3.162 ¢
Jul-10	0.036530	(0.006390)	0.030140	4.74%	95.26%	\$0.03164	3.164 ¢
Aug-10	0.036530	(0.006390)	0.030140	4.64%	95.36%	\$0.03161	3.161 ¢
Sep-10	0.036530	(0.006390)	0.030140	4.63%	95.37%	\$0.03160	3.160 ¢
Oct-10	0.036530	(0.006390)	0.030140	4.37%	95.63%	\$0.03152	3.152 ¢

a East Kentucky Proposed Roll-out -0.00639 b Nolin Twelve Month Line Loss 4.3655%

Nolin Proposed Roll-out = a / 1- b -0.006682

NOLIN RURAL ELECTRIC COOPERATIVE CORPORATION COMPARATIVE RATE SCHEDULES

SCHEDULE 1*

RESIDENTIAL, FARM NON-FARM, TRAILERS AND MOBILE HOMES

CUSTOMER CHARGE RATE PER KWH	PRESENT RATE \$9.04 0.09266	PROPOSED RATE \$9.04 0.08598
SCHEDULE 2*		
COMMERCIAL, SMALL POWER, SINGLE PHASE AND	THREE PHASE	
CUSTOMER CHARGE RATE PER KWH SCHEDULE 3*	PRESENT RATE \$16.82 0.09942	PROPOSED RATE \$16.82 0.09274
LARGE POWER CUSTOMER CHARGE DEMAND CHARGE PER KW FIRST 2,500 KWH NEXT 12,500 KWH ALL OVER 15,000 KWH	PRESENT RATE \$28.50 \$4.95 0.08513 0.08005 0.07852	PROPOSED RATE \$28.50 \$4.95 0.07845 0.07337 0.07184
SCHEDULE 4*	0.07032	0.07104
INDUSTRIAL DEMAND CHARGE PER KW FIRST 3,500 KWH NEXT 6,500 KWH ALL OVER 10,000 KWH	PRESENT RATE \$4.95 0.08916 0.07457 0.07078	PROPOSED RATE \$4.95 0.08248 0.06789 0.06410
SCHEDULE 5*		
RURAL LIGHT		
MERCURY VAPOR - 175 WATT EACH LIGHT (75 KWH)	PRESENT RATE \$10.56	PROPOSED RATE \$10.06

NOLIN RURAL ELECTRIC COOPERATIVE CORPORATION COMPARATIVE RATE SCHEDULES (con't)

SCHEDULE 5* (con't)		PRESENT RATE	PROPOSED RATE
HIGH PRESSURE SODIUM (HPS)		\$10.56	\$10.06
100 WATT 7:	KWH PER MONT	H	
DIRECTIONAL FLOODLIGHT		\$9.11	\$8.82
100 WATT 4-	KWH PER MONT	Н	
DIRECTIONAL FLOODLIGHT		\$15.73	\$14.93
250 WATT 120	KWH PER MONT	Н	
DIRECTIONAL FLOODLIGHT		\$21.59	\$20.33
400 WATT 183	S KWH PER MONT	H	
LANTERN TYPE		\$13.36	\$13.07
100 WATT 44	KWH PER MONT	H	
CONTEMPORARY TYPE		\$23.06	\$21.80
400 WATT 183	KWH PER MONT	Н	
ACORN CONTEMPORARY TYPE		\$35.52	\$34.26
400 WATT 183	KWH PER MONT	H	
SANTA ROSA CONTEMPORARY T		\$34.02	\$33.59
150 WATT 6:	KWH PER MONT	Н	

SCHEDULE 6*

MERCURY VAPOR (MV) OR HIGH PRESSURE SODIUM (HPS) SERIES OR MULTIPLE

STANDARD OVERHEAD: (WOOD POLES)		PR	RESENT RATE	PROPOSED RATE
8,500 M.V. INITIAL LUMENS			\$6.80	\$6.30
175 WATT 23,000 M.V. INITIAL LUMENS	75	KWH PER MONTH	\$19.27	\$18.13
•	170	KWH PER MONTH	Ψ17.27	Ψ10.1.5
9,500 H.P.S. INITIAL LUMENS	50	MANUAL DED MONTH	\$9.99	\$9.66
100 WATT 27,500 H.P.S. INITIAL LUMENS	30	KWH PER MONTH	\$15.34	\$14.64
250 WATT	105	KWH PER MONTH		
50,000 H.P.S. INITAL LUMENS 400 WATT	145	KWH PER MONTH	\$20.07	\$19.10
400 W/11 1	143	KWIII EK MONIII		
ORNAMENTAL SERVICE:		PR	RESENT RATE	PROPOSED RATE
(ALUMINUM POLE)				
8,500 M.V. INITIAL LUMENS			\$8.53	\$8.03
175 WATT	75	KWH PER MONTH		·
175 WATT 23,000 M.V. INITIAL LUMENS			\$8.53 \$21.09	\$8.03 \$19.95
175 WATT 23,000 M.V. INITIAL LUMENS		KWH PER MONTH KWH PER MONTH		·
175 WATT 23,000 M.V. INITIAL LUMENS 400 WATT 9,500 H.P.S. INITIAL LUMENS 100 WATT	170		\$21.09 \$22.24	\$19.95 \$21.91
175 WATT 23,000 M.V. INITIAL LUMENS 400 WATT 9,500 H.P.S. INITIAL LUMENS 100 WATT 27,500 H.P.S. INITIAL LUMENS	170 50	KWH PER MONTH KWH PER MONTH	\$21.09	\$19.95
175 WATT 23,000 M.V. INITIAL LUMENS 400 WATT 9,500 H.P.S. INITIAL LUMENS 100 WATT 27,500 H.P.S. INITIAL LUMENS	170 50	KWH PER MONTH	\$21.09 \$22.24	\$19.95 \$21.91
(ALUMINUM POLE)		PR	ESENI KAIE	PROPUSED KATE

NOLIN RURAL ELECTRIC COOPERATIVE CORPORATION COMPARATIVE RATE SCHEDULES (con't)

COMPARAT	IVE RATE SCHEDULES (con't)	
SCHEDULE 6* (con't) ORNAMENTAL SERVICE: (FIBERGLASS POLE)	PRESENT RATE	PROPOSED RATE
50,000 H.P.S. INITAL LUMENS 400 WATT 15,500 H.P.S. INITIAL LUMENS	\$35.53 45 KWH PER MONTH \$34.03	\$34.56 \$33.60
	65 KWH PER MONTH	
SCHEDULE 7*		
LARGE INDUSTRIAL	PRESENT RATE	PROPOSED RATE
DEMAND CHARGE PER KW PER KWH CHARGE	\$9.04 0.06555	\$9.04 0.05887
SCHEDULE 8*		
LARGE INDUSTRIAL - SEASONAL TIN	ME OF DAY PRESENT RATE	PROPOSED RATE
DEMAND CHARGE PER KW PER KWH CHARGE	\$8.93 0.06555	\$8.93 0.05887
SCHEDULE 9*		
INDUSTRIAL - 1,000 TO 4,999 KW		
CUSTOMER CHARGE CONTRACT DEMAND CHARGE PER KV EXCESS OF CONTRACT DEMAND RATE PER KWH	PRESENT RATE \$1,194.27 W \$6.14 \$8.93 0.06347	PROPOSED RATE \$1,194.27 \$6.14 \$8.93 0.05679
<i>SCHEDULE 10*</i> INDUSTRIAL - 5,000 TO 9,999 KW		
110051101AL - 3,000 10 3,333 KW	PRESENT RATE	PROPOSED RATE

	PRESENT RATE	PROPOSED RATE
CUSTOMER CHARGE	\$1,219.84	\$1,219.84
CONTRACT DEMAND CHARGE PER KW	\$6.14	\$6.14
EXCESS OF CONTRACT DEMAND	\$8.93	\$8.93
RATE PER KWH	0.05777	0.05109

SCHEDULE 11*

INDUSTRIAL - OVER 10,000 KW*

•	PRESENT RATE	PROPOSED RATE
CUSTOMER CHARGE	\$1,219.84	\$1,219.84
CONTRACT DEMAND CHARGE PER KW	\$6.14	\$6.14
EXCESS OF CONTRACT DEMAND	\$8.93	\$8.93
RATE PER KWH	0.05663	0.04995

NOLIN RURAL ELECTRIC COOPERATIVE CORPORATION **COMPARATIVE RATE SCHEDULES (con't)**

SCHEDULE 12*

INDUSTRIAL C - 1,000 TO 4,999 KW

,		
CUSTOMER CHARGE	PRESENT RATE \$1,219.84	PROPOSED RATE \$1,219.84
CONTRACT DEMAND CHARGE PER KW	\$6.14	\$6.14
RATE PER KWH	0.06347	0.05679
SCHEDULE 13*		
INDUSTRIAL C - 5,000 TO 9,999 KW		
	PRESENT RATE	PROPOSED RATE
CUSTOMER CHARGE	\$1,219.84	\$1,219.84
CONTRACT DEMAND CHARGE PER KW	\$6.14	\$6.14
RATE PER KWH	0.05777	0.05109
SCHEDULE 14*		
INDUSTRIAL C - OVER 10,000 KW*		
	PRESENT RATE	PROPOSED RATE
CUSTOMER CHARGE	\$1,219.84	\$1,219.84
CONTRACT DEMAND CHARGE PER KW	\$6.14	\$6.14
RATE PER KWH	0.05663	0.04995
SPECIAL CONTRACT RATE *		

AGC AUTOMOTIVE

	PRESENT RATE	PROPOSED RATE
CUSTOMER CHARGE	\$1,188.66	\$1,188.66
CONTRACT DEMAND CHARGE PER KW	\$6.83	\$6.83
RATE PER KWH	0.04981	0.04313

*FUEL CLAUSE ADJUSTMENT

ALL RATES ARE APPLICABLE TO THE FUEL ADJUSTMENT CLAUSE AND 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 ALLOWNACE FOR MOVING AVERAGE OF SUCH LOSSES. THIS FUEL CLAUSE IS SUBJECT TO ALL OTHER APPLICABLE PROVISIONS AS SET OUT IN 807 KAR 5:056.

PSC KY NO. <u>10</u>
14 13th Revision Sheet No. 20

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767

CANCELING PSC KY NO. <u>10</u> 13 12th 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.

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

RATES PER MONTH:

Customer Charge \$9.04

(R) All KWH Charge \$0.09266 per KWH \$0.08598

<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.

MINIMUM CHARGE: The minimum monthly charge for service shall be \$9.04.

DATE OF ISSUE	January 14, 2011	DATE EFFECT	ΓΙVE January 14, 2011
			411 Ring Road
ISSUED BY		President & CEO	Elizabethtown, KY 42701-6767
	NAME	TITLE	ADDRESS

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

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767

CANCELING PSC KY NO. <u>10</u>
13 12th 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.

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

RATES PER MONTH:

Customer Charge \$16.82

(R) All KWH Charge \$0.09942 per KWH \$0.09274

<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.

MINIMUM CHARGE: The minimum monthly charge for service shall be \$16.82.

DATE OF ISSUE	January 14, 2011	DATE EFFECT	ΓΙVE January 14, 2011
			411 Ring Road
ISSUED BY		President & CEO	Elizabethtown, KY 42701-6767
	NAME	TITLE	ADDRESS

PSC KY NO. <u>10</u> 13 12th Revision Sheet No. 24

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767

CANCELING PSC KY NO. <u>10</u>
12 11th 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:

Customer Charge

\$28.50

Demand Charge:

\$4.95 per kilowatt of billing demand per month

Energy Charge:

(R)	First 2,500 KWH per month	\$0.08513 net per KWH	\$0.07845
(R)	Next 12,500 KWH per month	\$0.08005 net per KWH	\$0.07337
(R)	Over 15,000 KWH per month	\$0.07852 net per KWH	\$0.07184

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	January 14, 2011	DATE EFFEC	ΓΙVE January 14, 2011
		411 Ring Road	
ISSUED BY		President & CEO	Elizabethtown, KY 42701-6767
	NAME	TITLE	ADDRESS

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767 PSC KY NO. <u>10</u> 12 ^{11th} Revision Sheet No. 26

CANCELING PSC KY NO. <u>10</u>
11 10th 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.

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:

\$4.95 per kilowatt of billing demand per month

Energy Charge:

(R)	First 3,500 KWH per month	\$0.08916 net per KWH	\$0.08248
(R)	Next 6,500 KWH per month	\$0.07457 net per KWH	\$0.06789
(R)	Over 10.000 KWH per month	\$0.07078 net per KWH	\$0.06410

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	January 14, 2011	DATE EFFECT	ΓΙVE January 14, 2011
			411 Ring Road
ISSUED BY		President & CEO	Elizabethtown, KY 42701-6767
MANUFACTURE CONTRACTOR	NAME	TITLE	ADDRESS

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767 PSC KY NO. <u>10</u> 15 14th Revision Sheet No. 28

CANCELING PSC KY NO. 10 14 13th Revision Sheet No. 28

	CLASSIFICATION OF SERVICE		
SCHEDULE 5 - SECURITY LIGH			
APPLICABLE: Entire Service Area			
<u>AVAILABILITY OF SERVICE</u> : A regulations of the Cooperative.	vailable to all Members of the Cooperative subject	et to the established	ed rules and
	OF SERVICES AVAILABLE	PER M CHA PER U	RGE
Mercury vapor 175 watt 120 vo an existing pole	olt or HPS 100 watt on a twenty-five foot (25') pole	e or \$10.56	\$10.06 (R
Directional floodlight 100 Wat	t HPS to be mounted on existing pole	\$9.11	\$8.82 (R
Directional floodlight 250 Wat	t HPS to be mounted on existing pole	\$15.73	<i>\$14.93</i> (R
Directional floodlight 400 Wat	t HPS to be mounted on existing pole	\$21.59	<i>\$20.33</i> (R
Colonial Type 100 Watt HPS v underground service only	with twenty-foot (20') fiberglass colonial post for	\$13.36	\$13.07 (R
	HPS - for underground service only; to be used wit (Charge does not include pole.)	th \$23.06	\$21.80 (R
Thirty-foot (30') fiberglass pole	e; to be used with underground services only	\$10).63
Twenty-five foot (25') wood poinclude lighting fixture)	ole for overhead services only - (charge does not	\$2.	.46
Thirty-foot (30') wood pole for lighting fixture)	r overhead services only - (charge does not include	\$2.	.84
Twenty-five foot (25') wood poinclude lighting fixture)	ole for underground services only - (charge does no	st \$3.	.44
Thirty-foot (30') wood pole for lighting fixture)	r underground services only - (charge does not incl	ude \$3.	.83
	0 Watt HPS – for underground service only; to be uglass pole – (Charge does not include pole.)	sed \$35.52	\$34.26 (R
Santa Rosa Contemporary Typused with Special Colonial with	be 150 Watt HPS – for underground service only; to th twenty (20') foot fluted pole.	o be \$34.02	<i>\$33.59</i> (R
DATE OF ISSUE February 3, 2		nuary 14, 2011	
ISSUED BY	President & CEO Elizabe	ng Road ethtown, KY 427	701-6767
NAM	1E TITLE	ADDRESS	

PSC KY NO. 10

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767 15 14th Revision Sheet No. 31

CANCELING PSC KY NO. 10 14 13th 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	\$6.80 per light per mth	\$6.30	(R)
23,000 M.V. initial lumens	400	\$19.27 per light per mth	\$18.13	(R)
9,500 H.P.S. initial lumens	100	\$9.99 per light per mth	\$9.66	(R)
27,500 H.P.S. initial lumens	250	\$15.34 per light per mth	\$14.64	(R)
50,000 H.P.S. initial lumens	400	\$20.07 per light per mth	\$19.10	(R)

ORNAMENTAL SERVICE OVERHEAD (Aluminum Poles)

	Watts/Light			
8,500 M.V. initial lumens	175	\$8.53 per light per mth		(R)
23,000 M.V. initial lumens	400	\$21.09 per light per mth	\$19.95	(R)
9,500 H.P.S. initial lumens	100	\$22.24 per light per mth		
27,500 H.P.S. initial lumens	250	\$26.71 per light per mth	\$26.01	(R)
50,000 H.P.S. initial lumens	400	\$30.65 per light per mth	\$29.68	(R)

ORNAMENTAL SERVICE UNDERGROUND (Fiberglass Poles)

	Watts/Light		
50,000 H.P.S. initial lumens	400	\$35.53 per light per mth \$34.56	(R)
15,500 H.P.S. initial lumens	150	\$34.03 per light per mth \$33.60	(R)
Special Colonial with 20' flu	ited 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.

DATE OF ISSUE	January 14, 2011	DATE EFFEC	ΓΙVE January 14, 2011
		411 Ring Road	
ISSUED BY		President & CEO	Elizabethtown, KY 42701-6767
	NAME	TITLE	ADDRESS

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-8701 PSC KY NO. <u>10</u> 12 ^{11th} Revision Sheet No. 32

CANCELING PSC KY NO. <u>10</u>
11 10th 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:

\$9.04 per kilowatt of billing demand per month

Energy Charge:

(R) All KWH at \$0.06555 net per KWH \$0.05887

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 ISSU	E January 14, 2011	DATE EFFECT	ΓΙVE January 14, 2011
			411 Ring Road
ISSUED BY		President & CEO	Elizabethtown, KY 42701-6767
Manuscript Control of the Control of	NAME	TITLE	ADDRESS

FOR ENTIRE SERVICE AREA Page 8 of 15

PSC KY NO. <u>10</u> 11 10th Revision Sheet No. 34

Nolin RECC 411 Ring Road Elizabethtown, KY 42701-6767

CANCELING PSC KY NO. <u>10</u>
10 9th 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.

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

*RATES PER MONTH:

Demand Charge: \$8.93 per kilowatt of billing demand per month

(R) Energy Charge: All KWH at \$0.06555 net per KWH \$0.05887

<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.

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		411 Ring Road
ISSUED BY		President & CEO Elizabethtown, KY 42701-6767
	NAME	TITLE ADDRESS

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11 10th Revision Sheet No. 36

CLASSIFICATION OF SERVICE

SCHEDULE 9 - INDUSTRIAL

<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:

\$1,194.27 where the industrial consumer demands and/or location requires construction of a substation.

\$610.48 where the industrial consumer's demand or location permits service from an existing substation.

Demand Charge:

\$6.14 per kW of contract demand

\$8.93 per kW for all billing demand in excess of contract

demand

(R) Energy Charge:

\$0.06347 per kWh \$0.05679

DETERMINATION 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):

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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ISSUED BY		President & CEO	Elizabethtown, KY 42701-6767
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CLASSIFICATION OF SERVICE

SCHEDULE 10 - INDUSTRIAL

<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.

<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:

\$1,219.84

Demand Charge:

\$6.14 per kW of contract demand

\$8.93 per kW for all billing demand in excess of contract demand

(R) Energy Charge:

\$0.05777 per kWh \$0.05109

DETERMINATION 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):

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.

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

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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:

\$1,219.84

Demand Charge:

\$6.14 per kW of contract

\$8.93 per kW for all billing demand in excess of contract

demand

(R)

Energy Charge:

\$0.05663 per kWh \$0.04995

<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

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.

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

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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.

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:

\$1,219.84 where the industrial consumer demands and/or location requires construction of a substation.

\$610.48 where the industrial consumer's demand or location permits service from an existing substation.

Demand Charge:

\$6.14 per kW of billing demand

(R) <u>Energy Charge</u>:

\$0.06347 per kWh \$0.05679

DETERMINATION 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, 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 Dem

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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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:

(R)

Consumer Charge:

\$1,219.84

Demand Charge:

\$6.14 per kW of billing demand

Energy Charge:

\$0.05777 per kWh

\$0.05109

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 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.

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 kWh, plus (b)
- The consumer charge (c)

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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:

(R)

Consumer Charge:

\$1,219.84

Demand Charge:

\$6.14 per kW of billing demand

Energy Charge:

\$0.05663 per kWh \$0.04995

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 months. (b) The consumer's peak demand is the highest average rate at which energy is used during any fifteenminute 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.

10:00 A.M. to 10:00 P.M. May through September

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 kWh, plus (b)
- The consumer charge (c)

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Special Contract Rates – AGC Automotive

Effective for Service Rendered on and after January 14, 2011, Pursuant to KPSC Order dated January 14 *26*, 2011 in Case No. 2010-00178 *2010-00506*

Rates

Description	Initial Contract Rate	Current Approved Rate
Customer Charge [Paragraph 4(f)]	\$1,143.23/month	\$1,188.66/month
Demand Charge [Paragraph 4(d)]	\$ 6.48/kW/month	\$6.83/kW/month
Energy Charge [Paragraph 4(e)]	\$0.04741/kWh/month	\$0.04981/kWh/month \$0.04313