Rural Electric Cooperative Corporation

A Touchstone Energy®Cooperative

August 20, 2014

RECEIVED

AUG 2 2 2014

PUBLIC SERVICE

COMMISSION

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

RE: PSC CASE NO. 2014-00051

Dear Mr. Derouen:

Please find enclosed an original and five (5) copies of our responses of Nolin RECC to Staff Commission's Third Data Request as requested in the above referenced case.

If you have any questions, please let me know.

Michael T. Miller

Sincerely,

Michael L. Miller President & CEO

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Enclosures

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Commonwealth of Kentucky

Before the Public Service Commission

Case No. 2014-00051

VERIFICATION

I verify, state and affirm that the testimony filed with this verification and for which I am listed as a witness is true and correct to the best of my knowledge, information and belief formed after a reasonable inquiry.

O.V. Sparks, Vice President Administration & Finance

State of Kentucky

County of Hardin

The foregoing was signed, acknowledged and sworn to before me by O.V. Sparks, this 20th day of August, 2014.

Notary Public

My Commission Expires:

Nolin Rural Electric Cooperative Corporation Case No. 2014-00051 Witness: O. V. Sparks

- 6. This question is addressed to all member cooperatives. Refer to each member cooperative's July 31, 2013 monthly pass-through filing.
 - a. Provide the numerator used in the calculation of the respective member cooperative's pass-through mechanism factor, along with the expense month with which the numerator is associated.

Response The numerator is \$710,937, and the month used is June 2013.

b. Provide the denominator used in the calculation of the respective member cooperative's pass-through mechanism factor, along with the calculations and the months supporting the calculations of the denominator.

Response The denominator is \$5,357,324 and the month used is May 2013

c. Provide the month's revenue (amount and month of the year) each member cooperative's pass-through mechanism factor for July 2013 is applied to in arriving at the monthly environmental surcharge revenues recovered.

Response The month's revenue of May 2013 of \$5,357,324 times 13.27%

- 7. This question is addressed to all member cooperatives. For the month of July 2005, provide the following:
 - a. Identify the month in which the member cooperative's revenue requirement was used, along with the months in which the member cooperative's 12-months-ended average retail revenue was used in calculating the pass-through mechanism factor.

Response July 2005 was used for the revenue and July 2005 for the 12 monthsended average retail revenue

> b. Identify the member cooperative's month revenues (amount and month of the year) the pass-through mechanism factor was applied to arrive at the member cooperative's monthly environmental surcharge revenues.

Response The month's revenue of May 2005 of \$3,589,617 times 4.27%

c. Identify the member cooperative's month revenues (amount and month of the year) used in calculating any over/under recovery, along with the month the over/under recovery is reflected, in the member cooperative's response to the Information Request of Commission Staff following the June 18, 2014 informal Conference ("Staff's IC Information Request"), item 2.

Response

As shown in Nolin's response to the Information Request of Commission Staff following the June 18, 2014 informal conference, Nolin had no revenues involved in the over/under recovery calculated for July 2005. Concerning the request for the month over/under recovery is reflected, Nolin respectfully submits it does not understand what is being requested concerning the over/under recovery for that period.

- 8. This question is addressed to all member cooperatives. For the month of December 2013, provide the following:
 - a. Identify the month in which the member cooperative's revenue requirement was used, along with the months in which the member cooperative's 12-months-ended average retail revenue was used, in calculating the pass-through mechanism factor.

Response

November 2013 was used for December 2013 and November 2013 for the 12 months-ended average retail revenue

b. Provide the member cooperative's month revenues the passthrough mechanism factor was applied to arrive at the member cooperative's monthly environmental surcharge revenues.

Response

The month's revenue of November 2013 of \$5,375,139 times 12.64%

c. Provide the member cooperative's month revenue and the member cooperative's month expense used in calculating any over/under recovery, along with the month the over/under recovery is reflected in the member cooperative's response to Staff's IC Information Request, item 2.

Response

As shown in Nolin's response to the Information Request of Commission Staff following the June 18, 2014 informal conference, Nolin's December 2013 revenues of \$978,487 and December 2013 expense of \$837,054 were used to calculate the over/under recovery of \$18,487. Concerning the request for the month the over/under recovery is reflected, Nolin respectfully submits it does not understand what is being requested concerning the over/under recovery for that period.

d. If there was a change in the calculations between Item No. 8(c) and Item No. 7(c), fully explain the reason for the change and provide any Commission supporting authorization for the change.

Response There have been no changes.

9. This question is addressed to all member cooperatives. In a month when there is an amortization of an over-or under-recovery amount applied in the calculation of the pass-through mechanism factor, do the member cooperatives agree that the pass-through factor is a net factor, and the net factor is combination of the pass-through factor that is attributed to the member cooperative's revenue requirement divided by the 12-months-ended average retail revenues and the member cooperative's amortization of any over-or under-recovery amount also divided by the 12-months-ended average retail revenues? If not, explain.

Response

Nolin agrees that in a month when there is an amortization of an overor under-recovery amount applied in the calculation of the pass-through
mechanism factor the pass-through factor is a net factor. However
Nolin does not agree with the description of the calculation of the passthrough factor as stated in the request. As clearly shown on the monthly
"Pass Through Mechanism Report" filed for Nolin, the monthly revenue
requirement shown in column 8 is combined with the amortization of overor under-recovery shown in column 9. The net amount is shown in column 10.
The net amount in column 10 is divided by the 12-months ended average net
retail revenues shown in column 14, producing the pass-through factor shown
in column 15. While the approach described in the request essentially
produces the same result mathematically, separate pass-through factor
components are not calculated for the monthly revenue requirement and the
amortization of the over- or under-recovery.

- 10. This question is addressed to all member cooperatives.
 - a. Does each member cooperative have a monthly Fuel Adjustment Clause ("FAC") that contains a prior month over- or under-recovery mechanism in the calculations?

Response Yes

b. If the answer to 10(a) above is yes, does each member cooperative remove the prior month over- or under-recovery amount in calculating the current month's over- or under-recovery amount?

Response No

c. If the answer to 10(b) above is no, explain why it is appropriate to remove any over- or under-recovery amount in the environmental surcharge, but it is not required to remove any over/under recovery in the FAC.

Response

It should be noted that the environmental surcharge is established by KRS 278.183 while the FAC is established by 807 KAR 5:056 and neither explicitly address how over- and under-recoveries are to be handled. Under the FAC for the Member Cooperatives, the overor under-recovery from the second previous month is incorporated into the calculations of the current FAC. The current FAC is applied to retail customer bills rendered two months later. Thus, there is a four month lag from the inception of an over- or under-recovery until it is refunded or collected on the retail customers' bill. Each month the retail customers' bill will include a single month's FAC over- or under-recovery amount. There is no adjustment to remove any previous month's over- or under-recovery amount in calculating the current month's over-or under-recovery. Under the environmental surcharge, the over- or under-recovery is determined during the periodic six-month and two-year surcharge review cases. Under normal circumstances, the over- or under-recovery determined during a surcharge review case will cover six months of surcharge operation and the amortization period on the over- or under-recovery has been six months. While the amortization results in an equal dollar amount being included in the retail customers' bills during the amortization period, rather than an amount that reflects month to month changes in sales volumes, it is essentially the same approach as the FAC. Each month during the amortization period will reflect a single month's surcharge over- or under- recovery amount. There have been no adjustments to remove any previous month's over- or under-recovery amount when calculating the current month's overor under-recovery. However, the processing of Case nos. 2012-00486 and 2013-00140 were not normal circumstances. Case No. 2012-00486 reviewed the last six months of a two-year review period and two subsequent six-month review periods, for a total of 18 months of surcharge operations. The case was opened on November 16, 2012 and the Commission's final Order was dated August 2, 2013. Although the review period covered 18 months of surcharge operations, the over- or under-recoveries determined for the Member Cooperatives were amortized over six months. The first month of the amortization of the over- and under-recoveries was reflected in the Member Cooperatives' surcharge pass-through was reflected in the Member Cooperatives' surcharge pass-through factors filed with the Commission on August 20, 2013. Case No. 2013-00140 covered a single six-month review period. This case was opened on May 14, 2013 and the Commission's final Order was dated September 17, 2013. The over- and under-recoveries

determined for the Member Cooperatives were amortized over six months. The first month of the amortization of the over- and under-recoveries was reflected in the Member Cooperatives' surcharge pass-through factors filed with the Commission on September 20, 2013. Because of the number of review periods included in the two cases and the overlapping of the amortization periods for these two cases, over- and under-recoveries resulting from 24 months of surcharge operations were amortized over a total of seven months. Thus, the normal situation where six months of surcharge operations are reflected in six months of over- or under-recovery amortization no longer was in force. Without some adjustment to remove the effects of amortizing over- or under-recoveries resulting from 24 months of surcharge operations over seven months, subsequent surcharge review over- and under-recovery calculations will be skewed.

- 11. This question is addressed to all member cooperatives.
 - a. Provide the schedules which support the amount of both the environmental surcharge revenues and the environmental surcharge expenses removed from their cost-of-service on Schedule S for each of their rate filings which cover the period July 2005 through December 2013.

Response

Attached are Exhibit S, Exhibit 14 and Exhibit 15 from Case No. 2006-00466 concerning the environmental surcharge.

 b. Provide an analyses comparing the monthly amounts in 11(a) above with the same monthly amounts the member cooperatives provided in their response to Staff's IC Information Request, Item No. 2.

Response Attached is Exhibit 11b

c. If there is a difference in the monthly revenue and/or expense amounts in the response to 11(b) above, provide a complete

explanation of the reason(s) for the difference.

Response Errors were made in the early stages of implementing the surcharge.

Due to the amount of time that has passed since the differences and

errors occurred Nolin does not know how to answer this question.

12. This question is addressed to all member cooperatives. For each of the member cooperatives, provide the following:

a. The cumulative over/under recovery for the 24-month period ending December 31, 2013.

Response See attatched Exhibit 12a

b. If the amount provided in 12(a) above is amortized over a sixmonth period, provide the bill impact on the average residential customer.

Response

See attached Exhibit 12b

- 13. This question is addressed to all member cooperatives.
 - a. Provide the billing cycles and billing dates for each cycle in the month of July 2013.

Response

Cycle 1 - July 2, 2013

Cycle 2 - July 8, 2013 Cycle 3 - July 18, 2013

Cycle 4 - July 23, 2013

Cycle 7 - July 31, 2013

b. For each billing cycle in July 2013, provide the environmental surcharge factor that was billed to customers.

Response

Cycle 1 - 13.59%

Cycle 2 - 13.59%

Cycle 3 - 13.59%

Cycle 4 - 13.59%

Cycle 7 - 13.59%

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1 2 3 4		Nolin Rural Ele Case No. 2006-0 Balance Sheet, Ao August 31, 20	00466 djusted W	Exhibit S page 1 of 4 itness: Jim Adkins
5 6 7 8	ASSETS	Actual <u>Test Year</u>	Adjustments to Test Year	Adjusted Test Year
9 10	Electric Plant:			
11	In service	77,992,969		77,992,969
12	Under construction	3,178,140	86,229	3,264,369
13		81,171,109	86,229	81,257,338
14	Less accumulated depreciation		111,336	24,594,517
15		56,687,928	(25,107)	56,662,821
16 17	Investments	12,609,462		12,609,462
18				
19	Current Assets:			
20	Cash and temporary investme			2,390,127
21	Accounts receivable, net	7,954,112		7,954,112
	Other receivables	43,740,544		43,740,544
22	Material and supplies	539,532		539,532
23	Prepayments and current asse			147,532
24 25		54,771,847		54,771,847
26 27	Deferred charges	53,074		53,074
28 29	Net Change in Assets		3,091,223	3,091,223
30	Total	124,122,311	3,066,116	127,188,427
31) (T) (DED (I FO)	HTTPC AND LI	A DIT TOTTO	
32	MEMBERS' EQU	JITTES AND LL	ABILITIES	
33	Manaina			
34	Margins: Memberships	214 525		214 525
35	Patronage capital	314,525 33,880,501	2 024 262	314,525 36,814,764
36	Faironage capital	34,195,026	2,934,263	
37 38	Lana Tawa Dahi		2,934,263	37,129,289
39 40	Long Term Debt	72,036,029		72,036,029
41 42	Accumulated Operating Provisi	1,281,866	131,853	1,413,719
43	Current Liabilities:			
	Notes payable	6,500,000		6,500,000
44	Accounts payable	6,498,914		6,498,914
45	Consumer deposits	1,179,541		1,179,541
46	Accrued expenses	2,215,875		2,215,875
47	-	16,394,330		16,394,330
48 49	Consumer Advances for Constr	215,060		215,060
50 51	Total	124,122,311	3,066,116	127,188,427

1			ral Electreic			Exhibit S	
2			2006-00466	_	page 2 of 4		
3		Statement of O	perations, Adjus	ted	Witnes	ss: Jim Adkins	
4	·	Actual	Normalized	Normalized	Proposed	Proposed	
5		Test Year	Adjustments	Test Year	Increase	Test Year	
6 7		<u>rest_rear</u>	Musimonis	1001 1001	AHULUMDU	<u> </u>	
8	Operating Revenues:						
9	Base rates	\$44,435,831	(\$285,763)	\$44,150,068	\$2,934,263	\$47,084,331	
10	Fuel and surcharge	9,049,908	(9,049,908)	0		0	
11	Other electric revenue	2,589,412	222,626	2,812,038		2,812,038	
12			. .				
13		56,075,151	(9,113,045)	46,962,106	2,934,263	49,896,369	
14							
15	Operating Expenses:						
16	Cost of power:						
17	Base rates	32,287,948	32,981	32,320,929		32,320,929	
18	Fuel and surcharge	9,693,238	(9,693,238)	0		0	
19	Distribution - operations	2,297,036	130,429	2,427,465		2,427,465	
20	Distribution - maintenance	2,703,999	87,515	2,791,514		2,791,514	
21	Consumer accounts	1,794,310	77,958	1,872,268		1,872,268	
22	Customer service	713,998	24,482	738,480		738,480	
23	Sales	0	0	0		. 0	
24	Administrative and general	2,247,957	(11,436)	2,236,521		2,236,521	
25							
26	Total operating expenses	51,738,486	<u>(9,351,309)</u>	42,387,177	0	42,387,177	
27							
28	Depreciation	2,852,427	116,004	2,968,431		2,968,431	
29	Taxes - other	0	0	0		0	
30	Interest on long-term debt	3,967,170	225,395	4,192,565		4,192,565	
31	Interest expense - other	342,283	(138,870)	203,413		203,413	
32	Other deductions	37,407	(37,407)	0		0	
33			(0.404.407)	40	•	40 881 806	
34	Total cost of electric service	58,937,773	<u>(9,186,187)</u>	49,751,586	0	49,751,586	
35		(0.000.000)	50.140	(0.500.400)	0.024.062	144 702	
36	Utility operating margins	(2,862,622)	73,142	(2,789,480)	2,934,263	144,783	
37		0.011.146	0	0.011.146		2 011 146	
38	Nonoperating margins, interest		0	2,911,146		2,911,146 1,102,695	
39	Nonoperating margins, other	995,971	106,724	1,102,695		1,102,093	
40	Patronage Capital Credits:		0	0		0	
41	G&T	22.041	0			33,941	
42	Other	33,941	<u> </u>	33,941			
43	No. 1 No. 10 =	¢1 070 424	¢1 <i>7</i> 0 0 <i>44</i>	¢1 258 202	\$2 03 <i>4</i> 262	\$4,192,565	
44	Net Margins	<u>\$1,078,436</u>	<u>\$179,866</u>	<u>\$1,258,302</u>	<u>\$2,934,263</u>	Ψ¬,172,303	
45	TIED	1.27		1.30		2.00	
46	TIER	1.27		1.50		2.00	

Nolin Rural Electreic Case No. 2006-00466 Summary of Adjustments to Test Year

Exhibit S page 3 of 4 Witness: Jim Adkins

	Adj 1	Adj 2	Ađj 3	Adj 4	Adj 5	Adj 6	Adj 7	Adj 8	Adj 9	Adj 10	Adj 11	Adj 12	Adj 13	Adj 14 Nome	Adj 15	Adj 16	
	Salaries	Payroll Taxes	Deprec	Property Tax	Interest	FAS 106 Cost	Retirement	Donations	Professional Fees	Directors	Misc Expenses	Rate <u>Case</u>	Subsidiary Corporation	Purchase Power	Revenue	Additional Revenue	Total
Operating Revenues: Base rates Fuel and surcharge and lag Other electric revenue												•			(285,763) (9,049,908)		(285,763) (9,049,908) 222,626
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(9,335,671)	222,626	(9,113,045)
Operating Expenses: Cost of power: Base rates Fuel and surcharge			********	***********		***************************************	***************************************			-,,-,,-				32,981 (9,693,238)	· <u></u> -		32,981 (9,693,238)
Distribution - operations	42,007	4,223	(1,648)	23,191		31,578	•							(*,***,****)			130,429
Distribution - maintenance Consumer accounts	34,492 30,285	3,464 3,038	(1,831) (434)			25,900 22,714		•									87,515 77,958
Customer service Sales	9,601	963	(372)			7,202											77,938 24,482 0
Administrative and genera	24,587	2,482	(383)	10,984		18,559	18,265	_	(12,352)	(49,115	(48,463)	24,000				•	(11,436)
Total operating expenses	140,972	14,170	(4,668)	34,175	0	105,953	104,276		(12,352)	(49,115) (48,463)	24,000	0	(9,660,257)	0	. 0	(9,351,309)
Depreciation Taxes - other			116,004														116,004
Interest on long-term debt Interest expense - other Other deductions					225,395 (138,870)			(37,407	י								225,395 (138,870) (37,407)
Total cost of electric ser-	140,972	14,170	111,336	34,175	86,525	105,953	104,276	(37,407	(12,352)	(49,115) (48,463)	24,000	0	(9,660,257)	0	0	(9,186,187)
Utility operating margins	(140,972)	(14,170)	(111,336)	(34,175)	(86,525)	(105,953	(104,276)	37,407	12,352	49,115	48,463	(24,000) 0	9,660,257	(9,335,671)	222,626	73,142
Nonoperating margins, inter Nonoperating margins, othe Patronage Capital Credits: G & T Other											-		106,724	-			0 106,724 0 0
	0		0		0				0 0	. :					0		0
								·									
Net Margins	(140,972)	(14,170)	(111,336)	(34,175)	(86,525)	(105,953) (104,276)	37,40	12,352	49,115	48,463	(24,000	106,724	9,660,257	(9,335,671)	222,626	179,866
Amount capitalized	34,449	3,464	(3,870)	796	0	25,900	25,490		0	O	0	C	0	0	0	0	86,229

1		Exhibit S
2		page 4 of 4
3		Witness: Jim Adkins
4	Nolin Rural Electreic	
5	Case No. 2006-00466	
6	Proposed Revenues	
7	August 31, 2006	
8		
9		
10		
11	Interest on long term debt	4,192,565
12		
13	Normalized margins	1,258,302
14		
15	Proposed increase in revenues over normalized revenues	
16	to attain a TIER of 2.0x	<u>\$2,934,263</u>
17		
18		
19		
20		
21		
22		

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F		

Nolin Rural Electric Cooperative
Case No. 2006-00466
Purchase Power
Test Year Billing Determinants
August 31, 2006

Exhibit 14

page / of 3

Witness: Jim Adkins

	< B	illing Deman	nd>	<		Total kwh	billing		>				
		Excess		Schedule B	Schedule C	< Sched	ule E>	Green	Total	Metering	< Subs	tation Ch	arge>
	Sch B/C	Contract	Schedule E2	all Kwh	all Kwh	On-Peak	Off-Peak	Power	kwh	Point	2,373	<u>2,855</u>	<u>4,605</u>
September	22,700		99,834	15,593,004	0	27,827,240	17,366,378	16,400	60,803,022	18	2	12	4
October	23,000		83,502	15,946,401	0	18,172,338	21,293,689	18,000	55,430,428	18	2	12	4
November	23,000		110,884	15,118,606	0	20,527,289	23,773,038	25,200	59,444,133	18	2	12	4
December	23,000		139,235	14,266,156	0	29,624,285	35,985,313	26,800	79,902,554	18	2	12	4
January	23,000	252	117,532	15,513,266	0	24,188,316	28,652,080	23,000	68,376,662	18	2	12	4
February	26,700		135,446	3,909,716	10,885,445	24,301,429	29,486,202	23,200	68,605,992	18	2	12	4
March	26,700		117,555	4,236,034	12,745,934	21,828,232	26,216,580	22,400	65,049,180	18	2	12	4
April	26,700		73,349	4,127,718	12,314,556	16,875,741	19,571,250	22,400	52,911,665	18	2	12	4
May	27,050		89,749	4,425,878	12,986,274	22,599,088	16,801,743	22,400	56,835,383	18	2	12	4
June	27,050		81,862	3,358,898	13,171, 7 99	27,967,860	17,628,132	22,300	62,148,989	18	2	12	4
July	27,050		117,477	4,408,911	12,352,918	34,115,994	21,289,288	22,300	72,189,411	18	2	12	4
August	27,050		124,751	4,528,248	13,918,198	34,256,610	21,939,753	28,200	74,671,009	18	. 2	12	4
Total	<u>303,000</u>	<u>252</u>	1,291,176	105,432,836	<u>88.375,124</u>	302,284,422	280,003,446	<u>272,600</u>	776,368,428	216	24	<u>144</u>	<u>48</u>

Nolin Rural Electric Cooperative Case No. 2006-00466 Purchase Power August 31, 2006

Exhibit 14

page 2of 3

Witness: Jim Adkins

		:	Sept - May				•								
Billing Rates:															
KW-Sch B/	С		5.39												
Excess C	ontract		2.24												
KW-Sch E2			5.22												
KWH-Sch I	3		0.027325												
KWH-Sch (3		0.025560												
KWH-Sch I	2 On-Peak		0.034684												
KWH-Sch I	22 Off-Peak		0.027118												
Green powe	ī		0.023769												
KVA 3000			2,373.00												
KVA 7500	- 14999		2,855.00												
KVA 1500	0 - 99999		4,605.00						•						
Meting Poir	nt	•	125.00					•							
		← Billing	Demand>		د ـــ		Tota	ıl kwh billing	ž	>			Substatio	on Charge	
		Excess		Demand	Schedule B	Schedule C	< Schedul	le E2>	Green	Energy	Metering				
	Sch B/C	Contract :	Schedule E2	Charge	all Kwh	all Kwh	On-Peak	Off-Peak	Power	Charge	Point	3,000	7,500	15,000	:
September	122,353	0	521,133	643,486	426,079	0	965,160	470,941	390	1,862,570	2,250	4,746	34,260	18,420	
October	123,970	0	435,880	559,850	435,735	0	630,289	577,442	428	1,643,895		4,746	34,260	18,420	
November	123,970	0	578,814	702,784	413,116	0	711,968	-	599	1,770,361		4,746	34,260	18,420	
D. 1	100.070	•		000.000	****	_								,	

Total from Fuel Environmental Total Adjustments Base Rates Adjustment Surcharge Total 57,426 (24,381) 2,541,352 674,124 362,318 3,577,794 57,426 (159)2,263,262 491,510 280,119 3,034,891 57,426 (498) 2,532,323 480,700 287,688 3,300,711 123,970 726,807 850,777 389,823 December 0 1,027,489 975,850 2,393,798 3,305,009 637 2,250 4,746 34.260 57,426 18,420 758 536,767 413,166 4,254,942 January 123,970 564 613,517 738,052 423,900 838,948 776,987 547 2,040,381 2,250 0 4,746 34,260 18,420 57,426 143 2,838,252 894,750 210,511 3,943,513 February 143,913 0 707,028 850,941 106,833 278,232 842,871 799,607 2,028,094 551 2,250 4,746 34,260 18,420 57,426 (464) 2,938,247 518,484 274,075 3,730,806 March 143,913 613,637 757,550 115,750 325,786 4,746 757,090 710,941 532 1,910,100 2,250 34,260 18,420 57,426 (503) 2,726,823 447,386 277,698 3,451,907 143,913 382,882 112,790 0 526,795 314,760 April 585,318 530,733 532 1,544,134 2,250 4,746 34,260 18,420 57,426 (479)2,130,126 324,212 222,807 2,677,145 0 468,490 120,937 May 145,800 614,289 331,929 783,827 455,630 532 1,692,855 2,250 4,746 34,260 18,420 57,426 2,366,695 404,509 246,591 3,017,795 (125)June 145,800 427,320 573,119 91,782 336,671 970,037 478,040 530 1,877,060 2,250 4,746 34,260 18,420 57,426 2 2,509,857 475,889 289,266 3,275,012 July 145,800 613,230 759,029 120,473 315,741 1,183,279 577,323 530 2,197,346 2,250 4,746 34,260 339,906 3,700,894 18,420 57,426 (1) 3,016,051 344,937 145,800 651,200 797,000 123,734 355,749 1.188.156 594.962 2.263.272 August 2.250 4,746 34.260 18,420 57,426 3.119.951 435,167 460.658 4.015.776 1.633.170 564 6.739.939 8.373.673 2.880.952 2.258.868 10.484.433 7.593.133 6.480 23.223.866 27.000 Total 56.952 411.120 221.040 689.112 (25.704) 32.287.948 6.023.404 3.669.834 41.981.186 Normalized using rates effective

1.633.170 564 6.739.939 8.373.673 2.880.952 2.258.868 10.484.433 7.593.133 6.479 23.223.866 27.000 56.952 411.120 221.040 689.112 25 32.313.676 D D 32.313.676

Normalized adjustment

25.729

Exhibit 14 page 3 of 3 Witness: Jim Adkins

Case No. 2006-00466
Analysis of Fuel Adjustment and Environmental Surcharge
August 31, 2006

Nolin Rural Electric Cooperative

An analysis of fuel adjustment and environmental surcharge as purchased and passed on to consumers is as follows:

	Sa	<u>les</u>	Purch	Purchased		
	Fuel	Environmental	Fuel	Environmental		
	<u>Adjustment</u>	Surcharge	Adjustment	Surcharge		
Month						
September, 2005	537,375	339,758	674,124	362,318		
October	810,570	314,185	491,510	280,119		
November	713,262	339,244	480,700	287,688		
December	746,051	434,262	536,767	413,166		
January, 2006	443,494	202,080	894,750	210,511		
February	(23,659)	235,125	518,484	274,075		
March	501,966	275,438	447,386	277,698		
April	(69,175)	208,855	324,212	222,807		
May	414,858	253,263	404,509	246,591		
June	423,271	319,521	475,889	289,266		
July	520,984	384,883	339,906	344,937		
August	288,193	436,104	435,167	460,658		
Total	5,307,190	3,742,718	6,023,404	3,669,834		

The fuel purchased and environmental surcharge from East Kentucky Power Cooperative is passed on the the consumers using the Fuel Adjustment Procedures established by this Commission.

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1]	Exhibit 15
2			pag	e 1 of 1
3			Witness:	Jim Adkins
4				
5	Nolin Rural I	Electric Coope	rative	
6	Case N	o. 2006-00466	;	
7	Normalized R	Revenue Adjustr	nents	
8	Aug	ust 31, 2006		
9				
10				
11	Total revenues per general ledger		53,485,739	
12				
13	Less:			
14	Fuel charge	5,307,190		
15	Environmental charge	3,742,718	(9,049,908)	
16				
17	Base rates for the test year		44,435,831	
18				
19	Normalized revenues using rates effe	ctive		
20	in Case No. 2004-00482	_	44,097,114	
21				
22	Normalized revenue adjustment	=	(338,717)	
23				
24				
25				

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Nolin Rural Electric Coop Corp Case No. 2014-00051 Analyses

	Case No. 2006-00466		Case No. 20	ase No. 2014-00051		ences	Nolin Sales	Report
	Exhibit 14 P	age 3 of 3	Item 2 Pa	ge 1 of 2				
а	b	С	d	е	f*	g	h	j**
	EKPC	NOLIN	EKPC	NOLIN	EKPC	NOLIN		col. C -col. H
Sept '05	362,318	339,758	360,933	173,973	1,385	165,785	333,896	5,862
Oct	280,119	314,185	280,119	333,896	-	(19,711)	304,892	9,293
Nov	287,688	339,244	287,688	304,560	-	34,684	328,647	10,597
Dec	413,166	434,262	413,279	328,647	(113)	105,615	423,673	10,589
Jan '06	210,511	202,080	210,511	423,673	-	(221,593)	191,696	10,384
Feb	274,075	235,125	274,075	191,696	-	43,429	224,963	10,162
Mar	277,698	275,438	277,698	265,211	-	10,227	265,211	10,227
Apr	222,807	208,855	222,807	198,807	-	10,048	198,807	10,048
May	246,591	253,263	246,591	242,886	-	10,377	242,886	10,377
Jun	289,266	319,521	289,266	309,032	-	10,489	309,032	10,489
Jul	344,937	384,883	344,937	374,368	-	10,515	374,368	10,515
Aug	460,658	436,104	460,658	425,805	-	10,299	425,805	10,299
Total	3,669,834	3,742,718	3,668,562	3,572,554	1,272	170,164	3,623,876	118,842

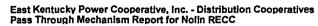
f* The two amounts are related to adjustments to the power bill that were not picked up in the rate case.

i** These differences are attributed to an under billing error on a large power customer that was added to their bill in order to recover the under billing.

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NOLIN ENVIRONMENTAL SURCHARGE

Accounting	Power	EKPC	Nolin		(over)/under
Period	Bill Date	(power bills)	(billed to mems)	monthly	cumulative
January-12	January-12	673,839.00	589,376.72	84,462.28	84,462.28
February-12	February-12	500,689.00	483,535.84	17,153.16	101,615.44
March-12	March-12	365,939.00	353,343.40	12,595.60	114,211.04
April-12	April-12	373,546.00	404,543.31	(30,997.31)	83,213.73
May-12	May-12	538,221.00	515,417.99	22,803.01	106,016.74
June-12	June-12	659,613.00	690,237.44	(30,624.44)	75,392.30
July-12	July-12	707,927.00	697,256.40	10,670.60	86,062.90
August-12	August-12	589,886.00	577,828.73	12,057.27	98,120.17
September-12	September-12	497,172.00	460,449.21	36,722.79	134,842.96
October-12	October-12	536,165.00	545,219.93	(9,054.93)	125,788.03
November-12	November-12	702,967.00	670,634.33	32,332.67	158,120.70
December-12	December-12	809,074.00	825,543.44	(16,469.44)	141,651.26
January-13	January-13	704,094.00	743,318.81	(39,224.81)	102,426.45
February-13	February-13	601,885.00	594,290.46	7,594.54	110,020.99
March-13	March-13	569,781.00	541,782.29	27,998.71	138,019.70
April-13	April-13	491,579.00	497,128.74	(5,549.74)	132,469.96
May-13	May-13	516,052.00	510,210.25	5,841.75	138,311.71
June-13	June-13	712,587.00	723,822.72	(11,235.72)	127,075.99
July-13	July-13	684,372.00	716,736.20	(32,364.20)	94,711.79
August-13	August-13	647,268.00	708,840.78	(61,572.78)	33,139.01
September-13	September-13	561,666.00	623,478.89	(61,812.89)	(28,673.88)
October-13	October-13	498,116.00	590,920.43	(92,804.43)	(121,478.31)
November-13	November-13	667,728.00	774,399.05	(106,671.05)	(228,149.36)
December-13	December-13	837,054.00	978,879.47	(141,825.47)	(369,974.83)



For the Month Ending June 2014

Exhibit 12a Page 2 of 5

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
				EKPC	On-peak	EKPC Net	EKPC 12-months	Nolin	Amortization	Nolin	Nolin	On-Peak	Nolin	12-months	Notin
1 1			1	Monthly	Revenue	Monthly	Ended Averege	Revenue	of	Net Revenue	Total	Retail	Net Monthly	ended	Pass
Surcharge			1	Revenues from	Adjustment	Sales	Monthly Revenue	Requirement	(Over)/Under	Revenue	Monthly Retail	Revenue	Retail	Avg. Retail	Through
Factor]]	Sales to		to	from Sales to		Recovery	Requirement	Revenues	Adjustment	Revenues	Revenues,	Mechanism
Expense	EKPC	EKPC	EKPC	Notin		Nolin	Nolin							Net	Factor
Month	CESF %	BESF %	MESF %												
			Col (1) - Col. (2	<u></u>		Col (4) - Col. (5)	اـــــــا	Col (3) x Col (7)	L	Col (8) + Col (9)	L		Col. (11) - Col. (12)		Col (10) / Col (14)
Jul-12	14.51%	0.00%	14.51%	\$ 4,552,578		\$ 4,552,578	\$ 3,830,863	\$ 555,858	\$ -	\$ 555,858	\$ 5,964,487		\$ 5,964,487	\$ 5,125,320	10.80%
Aug-12	14.13%	0.00%	14.13%	\$ 4,065,386		\$ 4,065,386	\$ 3,803,533	\$ 537,439	\$ -	\$ 537,439	\$ 5,350,232		\$ 5,350,232	\$ 5,108,115	10.49%
Sep-12	16.23%	0.00%		\$ 3,518,558		\$ 3,518,558	\$ 3,804,600	\$ 617,487	\$ -	\$ 617,487	\$ 4,389,409		\$ 4,389,409	\$ 5,110,719	12.09%
Oct-12	17.57%	0.00%	17.57%	\$ 3,303,546		\$ 3,303,546	\$ 3,806,854	\$ 668,864	\$ -	\$ 668,864	\$ 4,508,955		\$ 4,508,955	\$ 5,117,131	13.09%
Nov-12	18.23%	0.00%	18.23%			\$ 4,000,950	\$ 3,833,995	\$ 698,937	\$ -	\$ 698,937	\$ 5,123,511		\$ 5,123,511	\$ 5,131,545	13.66%
Dec-12	14.81%	0.00%	14.61%			\$ 4,438,149	\$ 3,847,828	\$ 562,168	\$ -	\$ 562,168	\$ 6,043,964		\$ 6,043,964	\$ 5,145,629	10.96%
Jan-13	13.49%	0.00%		\$ 4,819,274		\$ 4,819,274	\$ 3,854,267	\$ 519,941	\$ -	\$ 519,941	\$ 6,782,065		\$ 6,782,065	\$ 5,188,172	10.10%
Feb-13	12.61%	0.00%	12.61%			\$ 4,461,726	\$ 3,912,632	\$ 493,383	\$ •	\$ 493,383	\$ 5,884,073		\$ 5,884,073	\$ 5,225,601	9.51%
Mar-13	14.37%	0.00%		\$ 4,518,482		\$ 4,518,482	\$ 4,006,289	\$ 575,704	\$ -	\$ 575,704	\$ 5,697,051		\$ 5,697,051	\$ 5,333,316	11.02%
Apr-13	14.27%	0.00%	14.27%			\$ 3,420,858	\$ 4,050,425	\$ 577,996	5 -	\$ 577,996			\$ 4,511,112	\$ 5,356,210	10.84%
May-13	17.97%	0.00%	17.97%			\$ 3,616,335	\$ 4,051,573	\$ 728,068	\$ •	\$ 728,068	\$ 4,706,767		\$ 4,706,767	\$ 5,364,602	13.59%
Jun-13	17.09%	0.00%		\$ 3,965,445		\$ 3,965,445	\$ 4,056,774	\$ 693,303	\$	\$ 693,303	\$ 5,326,255		\$ 5,326,255	\$ 5,357,324	12.92%
Jul-13	15.77%	0.00%	15.77%			\$ 4,004,530	\$ 4,011,103	\$ 632,551	\$ 78,386		\$ 5,547,665		\$ 5,547,665	\$ 5,322,588	13.27%
Aug-13	15.49%	0.00%	15.49%			\$ 4,104,434	\$ 4,014,357	\$ 621,824	\$ 89,429	\$ 711,253			\$ 5,341,696	\$ 5,321,877	13.36%
Sep-13	14.93%	0.00%	14.93%			\$ 3,625,994	\$ 4,023,310	\$ 600,680	\$ 89,429	\$ 690,109	\$ 4,666,789		\$ 4,666,789	\$ 5,344,992	12,97%
Oct-13	16.69%	0.00%	16.69%			\$ 3,336,337	\$ 4,026,043	\$ 671,947	\$ 89,429	\$ 761,376			\$ 4,556,035	\$ 5,348,915	14.24%
Nov-13	17.43%	0.00%	17.43%			\$ 4,000,771	\$ 4,026,028	\$ 701,737	\$ 89,429	\$ 791,166	\$ 5,438,191		\$ 5,438,191	\$ 5,375,139	14.79%
Dec-13	14.54%	0.00%	14.54%			\$ 4,802,382	\$ 4,056,381	\$ 589,798	\$ 89,429	\$ 679,227	\$ 6,618,531		\$ 8,618,531	\$ 5,423,019	12.64%
Jan-14	10.92%	0.00%	10.92%			\$ 6,138,305	\$ 4,166,300	\$ 454,960	\$ 11,043	\$ 466,003	\$ 8,159,082		\$ 8,159,082	\$ 5,537,771	8.59%
Feb-14	5.44%	0.00%	5.44%			\$ 5,179,183	\$ 4,226,088	\$ 229,899	5	\$ 229,899	\$ 6,540,568		\$ 6,540,568	\$ 5,592,479	4.15%
Mar-14	11.62%	0.00%	11.62%			\$ 4,569,156	\$ 4,230,311	\$ 491,562	\$ (2,429)		\$ 5,523,895		\$ 5,523,895	\$ 5,578,049	8.75%
Apr-14	13.47%	0.00%	13.47%			\$ 3,449,261	\$ 4,232,678	\$ 570,142	\$ (2,429)		\$ 4,478,167		\$ 4,478,167	\$ 5,575,303	10.18%
May-14	15.84%	0.00%		\$ 3,680,230		\$ 3,680,230	\$ 4,238,002	\$ 671,300	\$ (2,429)		\$ 4,867,134		\$ 4,867,134	\$ 5,588,667	12.00%
Jun-14	15.67%	0.00%	15.67%	\$ 4,152,773		\$ 4,152,773	\$ 4,253,613	\$ 666,541	\$ (2,429)	\$ 664,112					11.88%

Notes: Nolin Total Monthly Retail Revenues in Column (11) includes demand and energy charges, customer charges, and FAC revenues.



East Kentucky Power Cooperative, inc. - Distribution Cooperatives Pass Through Mechanism Report for Noiin RECC

For the Month Ending June 2014

Exhibit 12a Page 3 of 5

	_(1)	(2)	(3)	(4)	(5)	(6)	_(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
				EKPC	On-peak	EKPC Net	EKPC 12-months	Nolin	Amortization	Nolin	Nolin	On-Peak	Noiin	12-months	Nolin
1 1	1	1	'	Monthly	Revenue	Monthly	Ended Average	Revenue	of	Net Revenue	Total	Retail	Net Monthly	ended	Pass
Surcharge	Į.	1		Revenues from	Adjustment	Sales	Monthly Revenue	Requirement	(Over)/Under	Revenue	Monthly Retail	Revenue	Retall	Avg. Retali	Through
Factor	1	i	1	Sales to		to	from Sales to		Recovery	Requirement	Revenues	Adjustment	Revenues	Revenues,	Mechanism
Expense	EKPC	EKPC	EKPC	Nolin		Nolin	Nolin			1	1		1	Net	Factor
Month	CESF %	BESF %	MESF %	L											
L			Col. (1) - Col. (2)l		Col (4) - Col (5)	L	Col (3) x Col (7)		Col (8) + Col (9)	L		Col. (11) - Col (12)		Col (10) / Col (14)
Jul-12	14.51%	0.00%		\$ 4,552,578		\$ 4,552,578	\$ 3,830,863	\$ 555,858	\$ -	\$ 555,858	\$ 5,964,487		\$ 5,964,487	\$ 5,125,320	10.80%
Aug-12	14.13%	0.00%		\$ 4,065,386		\$ 4,065,386	\$ 3,803,533	\$ 537,439	\$ -	\$ 537,439	\$ 5,350,232		\$ 5,350,232	\$ 5,108,115	10.49%
Sep-12	16.23%	0.00%		\$ 3,518,558		\$ 3,518,558	\$ 3,804,600	\$ 617,487	\$ -	\$ 617,487	\$ 4,389,409		\$ 4,389,409	\$ 5,110,719	12.09%
Oct-12	17.57%	0.00%		\$ 3,303,546		\$ 3,303,546	\$ 3,806,854	\$ 668,864	\$ -	\$ 668,864	\$ 4,508,955		\$ 4,508,955	\$ 5,117,131	13.09%
Nov-12	18.23%	0.00%		\$ 4,000,950		\$ 4,000,950	\$ 3,833,995	\$ 698,937	5 -	\$ 698,937	\$ 5,123,511		\$ 5,123,511	\$ 5,131,545	13.66%
Dec-12	14.61%	0.00%	14.61%			\$ 4,438,149	\$ 3,847,828	\$ 562,168	5 -	\$ 562,168	\$ 6,043,964		\$ 6,043,964	\$ 5,145,629	10.96%
Jan-13	13.49%	0.00%	13.49%			\$ 4,819,274	\$ 3,854,267	\$ 519,941	\$ -	\$ 519,941	\$ 6,782,065		\$ 6,782,065	\$ 5,188,172	10.10%
Feb-13	12.61%	0.00%	12.61%			\$ 4,461,726	\$ 3,912,632	\$ 493,383	\$ -	\$ 493,383	\$ 5,884,073		\$ 5,884,073	\$ 5,225,601	9.51%
Mar-13	14.37%	0.00%		\$ 4,518,482		\$ 4,518,482	\$ 4,006,289	\$ 575,704	\$ -	\$ 575,704	\$ 5,697,051		\$ 5,697,051	\$ 5,333,316	11.02%
Apr-13	14.27%	0.00%		\$ 3,420,858		\$ 3,420,858	\$ 4,050,425	\$ 577,996	\$ -	\$ 577,996	\$ 4,511,112		\$ 4,511,112	\$ 5,356,210	10.84%
May-13	17.97%	0.00%		\$ 3,616,335		\$ 3,616,335	\$ 4,051,573	\$ 728,068	\$ -	\$ 728,068	\$ 4,706,767		\$ 4,706,787	\$ 5,364,602	13.59%
Jun-13	17.09%	0.00%		\$ 3,965,445		\$ 3,965,445	\$ 4,056,774	\$ 693,303	\$ -	\$ 693,303	\$ 5,326,255		\$ 5,326,255	\$ 5,357,324	12.92%
Jul-13	15.77%	0.00%		\$ 4,004,530		\$ 4,004,530	\$ 4,011,103	\$ 632,551	\$ 78,386	\$ 710,937	\$ 5,547,665		\$ 5,547,665	\$ 5,322,588	13.27%
Aug-13	15.49%	0.00%	15.49%			\$ 4,104,434	\$ 4,014,357	\$ 621,824	\$ 89,429	\$ 711,253	\$ 5,341,696		\$ 5,341,696	\$ 5,321,877	13.36%
Sep-13	14.93%	0.00%		\$ 3,625,994		\$ 3,625,994	\$ 4,023,310	\$ 600,680	\$ 89,429	\$ 690,109	\$ 4,666,789		\$ 4,666,789	\$ 5,344,992	12.97%
Oct-13	16.69%	0.00%		\$ 3,336,337		\$ 3,336,337	\$ 4,026,043	\$ 671,947	\$ 89,429	\$ 761,376	\$ 4,556,035		\$ 4,556,035	\$ 5,348,915	14.24%
Nov-13	17.43%	0.00%	17.43%			\$ 4,000,771	\$ 4,026,028	\$ 701,737	\$ 89,429	\$ 791,166	\$ 5,436,191		\$ 5,438,191	\$ 5,375,139	14.79%
Dec-13	14.54%	0.00%	14.54%			\$ 4,602,382	\$ 4,056,381	\$ 589,798	\$ 27,783	\$ 617,581	\$ 6,618,531		\$ 6,618,531	\$ 5,423,019	11.49%
Jan-14	10.92%	0.00%	10.92%			\$ 6,138,305	\$ 4,166,300	\$ 454,960	\$ 11,043	\$ 466,003	\$ 6,159,082		\$ 8,159,082	\$ 5,537,771	8.59%
Feb-14	5.44%	0.00%	5.44%			\$ 5,179,183	\$ 4,226,088	\$ 229,899	\$ -	\$ 229,699	\$ 6,540,566		\$ 6,540,568	\$ 5,592,479	4.15%
Mar-14	11.62%	0.00%	11.62%			\$ 4,569,156	\$ 4,230,311	\$ 491,562	\$ (2,429)		\$ 5,523,695		\$ 5,523,895	\$ 5,578,049	6.75%
Apr-14	13.47%	0.00%		\$ 3,449,261		\$ 3,449,261	\$ 4,232,678	\$ 570,142	\$ (2,429)		\$ 4,476,167		\$ 4,478,167	\$ 5,575,303	10.18%
May-14	15.64%	0.00%		\$ 3,680,230		\$ 3,680,230	\$ 4,238,002	\$ 671,300	\$ (2,429)		\$ 4,867,134		\$ 4,867,134	\$ 5,588,667	12.00%
Jun-14	15.67%	0.00%	15.67%	\$ 4,152,773		\$ 4,152,773	\$ 4,253,613	\$ 666,541	\$ (2,429)	\$ 664,112					11.88%

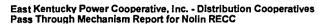
Notes:
Nolin Total Monthly Retail Revenues in Column (11) includes demand and energy charges, customer charges, and FAC revenues.

NOLIN ENVIRONMENTAL SURCHARGE

Accounting	Power	EKPC	Nolin		(over)/under
Period	Bill Date	(power bills)	(billed to mems)	monthly	cumulative
January-12	January-12	673,839.00	589,376.72	84,462.28	84,462.28
February-12	February-12	500,689.00	483,535.84	17,153.16	101,615.44
March-12	March-12	365,939.00	353,343.40	12,595.60	114,211.04
April-12	April-12	373,546.00	404,543.31	(30,997.31)	83,213.73
May-12	May-12	538,221.00	515,417.99	22,803.01	106,016.74
June-12	June-12	659,613.00	690,237.44	(30,624.44)	75,392.30
July-12	July-12	707,927.00	697,256.40	10,670.60	86,062.90
August-12	August-12	589,886.00	577,828.73	12,057.27	98,120.17
September-12	September-12	497,172.00	460,449.21	36,722.79	134,842.96
October-12	October-12	536,165.00	545,219.93	(9,054.93)	125,788.03
November-12	November-12	702,967.00	670,634.33	32,332.67	158,120.70
December-12	December-12	809,074.00	825,543.44	(16,469.44)	141,651.26
January-13	January-13	704,094.00	743,318.81	(39,224.81)	102,426.45
February-13	February-13	601,885.00	594,290.46	7,594.54	110,020.99
March-13	March-13	569,781.00	541,782.29	27,998.71	138,019.70
April-13	April-13	491,579.00	497,128.74	(5,549.74)	132,469.96
May-13	May-13	516,052.00	510,210.25	5,841.75	138,311.71
June-13	June-13	712,587.00	723,822.72	(11,235.72)	127,075.99
July-13	July-13	684,372.00	716,736.20	(32,364.20)	94,711.79
August-13	August-13	647,268.00	708,840.78	(61,572.78)	33,139.01
September-13	September-13	561,666.00	623,478.89	(61,812.89)	(28,673.88)
October-13	October-13	498,116.00	590,920.43	(92,804.43)	(121,478.31)
November-13	November-13	667,728.00	774,399.05	(106,671.05)	(228,149.36)
December-13	December-13	837,054.00	978,879.47	(141,825.47)	(369,974.83)
			Recovery adjustr	ment*	487,224.00
					447.040.47

117,249.17

^{*} This represents a recovery adjustment from a underbilled account prior to 2012 An additional \$20,301 was included each month to recover the underbilling on a large power account. This adjustment was for sixty months starting in May 2009 and concluded in April 2014.



For the Month Ending June 2014

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	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
				EKPC	On-peak	EKPC Net	EKPC 12-months	Nolin	Amortization	Nolin	Nolin	On-Peak	Nolin	12-months	Nolin
	ŀ			Monthly	Revenue	Monthly	Ended Average	Revenue	of	Net Revenue	Total	Retail	Net Monthly	ended	Pass
Surcharge				Revenues from	Adjustment	Sales	Monthly Revenue	Requirement	(Over)/Under	Revenue	Monthly Retail	Revenue	Retail	Avg. Retail	Through
Factor	1			Sales to		to	from Sales to		Recovery	Requirement	Revenues	Adjustment	Revenues	Revenues,	Mechanism
Expense	EKPC	EKPC	EKPC	Nolin		Nolin	Nolin		1	l			ĺ	Net	Factor
Month	CESF %	BESF %	MESF %										<u> </u>		
L	l		Coi (1) - Col (2			Col (4) - Col (5)		Col (3) x Col (7)	L	Col (8) + Col (9)		<u> </u>	Col (11) - Col. (12)		Col (10) / Col (14)
Jul-12	14.51%	0.00%	14.51%	\$ 4,552,578		\$ 4,552,576	\$ 3,630,663	\$ 555,656	\$ -	\$ 555,656	\$ 5,964,467		\$ 5,964,467	\$ 5,125,320	10.60%
Aug-12	14.13%	0.00%	14.13%	\$ 4,065,386		\$ 4,065,366	\$ 3,603,533	\$ 537,439	\$ -	\$ 537,439	\$ 5,350,232		\$ 5,350,232	\$ 5,106,115	10.49%
Sep-12	16.23%	0.00%		\$ 3,516,556		\$ 3,516,556	\$ 3,604,600	\$ 617,467	\$ -	\$ 617,487	\$ 4,369,409		\$ 4,369,409	\$ 5,110,719	12.09%
Oct-12		0.00%		\$ 3,303,546		\$ 3,303,546	\$ 3,606,654	\$ 666,664	\$ -	\$ 666,864	\$ 4,506,955		\$ 4,506,955	\$ 5,117,131	13.09%
Nov-12	16.23%	0.00%		\$ 4,000,950		\$ 4,000,950	\$ 3,633,995	\$ 696,937	\$ -	\$ 696,937	\$ 5,123,511		\$ 5,123,511	\$ 5,131,545	13.66%
Dec-12		0.00%		\$ 4,436,149		\$ 4,436,149	\$ 3,847,626	\$ 562,166	\$ -	\$ 562,166	\$ 6,043,964		\$ 6,043,964	\$ 5,145,629	10.96%
Jan-13	13.49%	0.00%		\$ 4,619,274		\$ 4,619,274	\$ 3,654,267	\$ 519,941	\$ -	\$ 519,941	\$ 6,762,065		\$ 6,762,065	\$ 5,186,172	10.10%
Feb-13		0.00%		\$ 4,461,726		\$ 4,461,726	\$ 3,912,632	\$ 493,383	\$ -	\$ 493,383	\$ 5,684,073		\$ 5,884,073	\$ 5,225,601	9.51%
Mar-13	14.37%	0.00%		\$ 4,518,462		\$ 4,516,462	\$ 4,006,289	\$ 575,704	\$ -	\$ 575,704	\$ 5,697,051		\$ 5,697,051	\$ 5,333,316	11.02%
Apr-13		0.00%		\$ 3,420,656		\$ 3,420,656	\$ 4,050,425	\$ 577,996	\$ -	\$ 577,996	\$ 4,511,112		\$ 4,511,112	\$ 5,356,210	10.84%
May-13		0.00%		\$ 3,616,335		\$ 3,616,335	\$ 4,051,573	\$ 726,066	5 -	\$ 726,066	\$ 4,706,767		\$ 4,706,767	\$ 5,364,602	13.59%
Jun-13		0.00%		\$ 3,965,445		\$ 3,965,445	\$ 4,056,774	\$ 693,303	\$ -	\$ 693,303			\$ 5,326,255	\$ 5,357,324	12.92%
Jul-13		0.00%		\$ 4,004,530		\$ 4,004,530	\$ 4,011,103	\$ 632,551	\$ 76,386	\$ 710,937	\$ 5,547,665		\$ 5,547,665	\$ 5,322,566	13.27%
Aug-13		0.00%		\$ 4,104,434		\$ 4,104,434	\$ 4,014,357	\$ 621,824	\$ 69,429	\$ 711,253	\$ 5,341,696		\$ 5,341,696	\$ 5,321,677	13.36%
Sep-13		0.00%		\$ 3,625,994		\$ 3,625,994	\$ 4,023,310	\$ 600,680	\$ 69,429	\$ 690,109	\$ 4,666,769		\$ 4,666,769	\$ 5,344,992	12.97%
Oct-13	16.69%	0.00%		\$ 3,336,337		\$ 3,336,337	\$ 4,026,043	\$ 671,947	\$ 69,429	\$ 761,376	\$ 4,556,035		\$ 4,556,035	\$ 5,346,915	14.24%
Nov-13		0.00%		\$ 4,000,771		\$ 4,000,771	\$ 4,026,028	\$ 701,737	\$ 69,429	\$ 791,166	\$ 5,436,191		\$ 5,436,191	\$ 5,375,139	14.79%
Dec-13	14.54%	0.00%		\$ 4,802,382		\$ 4,602,382	\$ 4,056,361	\$ 569,796	\$ 106,971	\$ 696,769	\$ 6,616,531		\$ 6,616,531	\$ 5,423,019	13.00% 6.59%
Jan-14	10.92%	0.00%		\$ 6,136,305		\$ 6,136,305	\$ 4,166,300	\$ 454,960	\$ 11,043	\$ 466,003	\$ 6,159,062		\$ 6,159,062	\$ 5,537,771	
Feb-14	5.44%	0.00%		\$ 5,179,183		\$ 5,179,163	\$ 4,226,088	\$ 229,699	\$ (2,429)	\$ 229,699	\$ 6,540,566		\$ 6,540,568	\$ 5,592,479	4.15%
Mar-14	11.62%	0.00%		\$ 4,569,156		\$ 4,569,156	\$ 4,230,311	\$ 491,562			\$ 5,523,895 \$ 4,478,167		\$ 5,523,695	\$ 5,576,049	8.75% 40.48%
Apr-14	13.47%	0.00%		\$ 3,449,261		\$ 3,449,261	\$ 4,232,678	\$ 570,142	\$ (2,429)		\$ 4,476,167		\$ 4,478,167 \$ 4.867,134	\$ 5,575,303	10.18% 12.00%
May-14	15.84%	0.00%		\$ 3,660,230		\$ 3,680,230	\$ 4,236,002	\$ 671,300	\$ (2,429) \$ (2,439)		\$ 4,867,134		Ф 4,007,134	\$ 5,586,667	
Jun-14	15.67%	0.00%	15.67%	\$ 4,152,773		\$ 4,152,773	\$ 4,253,613	\$ 666,541	\$ (2,429)	\$ 664,112					11.66%

Notes: Nolin Total Monthly Retail Revenues in Column (11) includes demand and energy charges, customer charges, and FAC revenues.

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		Act	ua		Spread			
							6	Months
12 month Average Residential kW	√h			1,361				1,361
Residential Rate:				İ				
Customer Charge	\$	9.04	\$	9.04	\$	9.04	\$	9.04
kWh Charge	0.	08598		117.02	(0.08598		117.02
FAC	-0.0	02224		-3.03	-0.	002224		-3.03
Sub Total			\$	123.03			\$	123.03
* Surcharge Dec. 2013	1	2.64%		15.55		11.49%		14.14
Total			\$	138.58			\$	137.17
Impact							\$	(1.41)

^{*} See attached EKP Pass Through Mechanism Reports. Exhibit 12a Page 2 & 5
Spreading \$61,646 (\$369,975 ÷ 6)

	Actual								
							6	Months	
12 month Average Residential kW	/ h			1,361				1,361	
Residential Rate:				ı					
Customer Charge	\$	9.04	\$	9.04	\$	9.04	\$	9.04	
kWh Charge	0.0	8598		117.02		0.08598		117.02	
FAC	-0.00	2224		-3.03	-0	0.002224		-3.03	
Sub Total			\$	123.03			\$	123.03	
* Surcharge Dec. 2013	12	2.64%		15.55		13.00%		15.99	
Total			\$	138.58			\$	139.03	
Impact							\$	0.44	

^{*} See attached EKP Pass Through Mechanism Reports. Exhibit 12 a Page 3 & 5
Spreading \$117,249 (\$19,542 ÷ 6)