Rural Electric Cooperative Corporation

A Touchstone Energy*Cooperative

March 28, 2014

RECEIVED

MAR 3 1 2014

MR JEFF DEROUEN
EXECUTIVE DIRECTOR
PUBLIC SERVICE COMMISSION
PO BOX 615

PUBLIC SERVICE
COMMISSION

RE: PSC CASE NO. 2014-00051

FRANKFORT KY 40602

O.V. Spore

Dear Mr. Derouen:

Please find enclosed an original and seven (7) copies of the responses of Nolin RECC as requested in the above referenced case dated March 6, 2014.

If you have any questions, please let me know.

Sincerely,

O.V. Sparks

Vice President Administration & Finance

afc

Enclosures

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 0.V. Sparks, this 28^{th} day of March, 2014.

Music 27, 2016

My Commission Expires:

Nolin Rural Elctric Coop Corp Case No. 2014-00051

Request 2(b):

The basic operation of the surcharge pass-through mechanism will produce monthly over- and under-recoveries as a result of the fact the 12-month average retail revenues used to calculate the pass-through factor never match the retail revenues the pass-through factor is applied to. If the 12-month average retail revenues are below the retail revenues the pass-through factor is applied to, then there will be over-recoveries. If the 12-month average retail revenues are above the retail revenues the factor is applied to, under-recoveries will result. This is part of the natural operation of the mechanism.

Another factor contributing to the over- or under-recoveries calculated for this review period is the amortization of previous surcharge over- or under-recoveries as determined in the final Orders in Case Nos. 2012-00486 and 2013-00140. Case No. 2012-00486 covered 18 months of surcharge operations and Case No. 2013-00140 covered 6 months of operations. While the over- or under-recoveries reflected 24 months of surcharge operations, in each case the amortization period was 6 months. Because of the timing of the final Orders in these cases, the amortization periods overlapped for 5 months.

The net amortization from two surcharge review proceedings resulted in a net under-recovery for Nolin, which resulted in the surcharge revenues to be collected from retail customers being higher than the amounts billed by EKPC. Coupled with the natural operation of the surcharge pass-through mechanism, Nolin experienced an over-recovery for the current review period.

Nolin RECC - Calculation of (Over)/Under

		EKPC		Billed to					
l	Invoice			Retail					
	Month		Co	onsumer &					
	recorded		re	corded on		Monthly	Cumulative		
	Member's		M	lember's	(Over) or	(Over) or		
l	Books			Books		Under	Under		
Mo/Yr	(1)		(2)		(3)		(4)		
Jul-13	\$	684,372	\$	716,736	\$	(32,364)	\$	(32,364)	
Aug-13	\$	647,268	\$	708,841	\$	(61,573)	\$	(93,937)	
Sep-13	\$	561,666	\$	623,479	\$	(61,813)	\$	(155,750)	
Oct-13	\$	498,116	\$	590,920	\$	(92,804)	\$	(248,554)	
Nov-13	\$	667,728	\$	774,399	\$	(106,671)	\$	(355,225)	
Dec-13	\$	837,054	\$	978,879	\$	(141,825)	\$	(497,051)	
Jan-14	\$	892,511	\$	1,031,319	\$	(138,808)	\$	(635,859)	
Feb-14	\$	565,566	\$		\$	565,566	\$	(70,293)	

Cumulative 6-months (Over)/Under Recovery	\$ (497,051)

Monthly Recovery (per month for six months) \$\((82,842) \)

East Kentucky Power Cooperative, Inc. - Distribution Cooperatives Pass Through Mechanism Report for Nolin RECC

For the Month Ending February 2014

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
1				EKPC	On-peak	EKPC Net	EKPC 12-months	Nolin	Amortization	Nolin	Nolin	On-Peak	Nolin	12-months	Nolin
				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	Nolin		Nolin	Nolin		ľ			i	1	Net	Factor
Month	CESF %	BESF %	MESF %	L											
			Col. (1) - Col. (2	"		Col. (4) - Col. (5)	L	Col (3) x Col (7)	L	Col (8) + Col (9)		L	Col. (11) - Col. (12)	L	Col (10) / Col (14)
Mar-12	12.92%	0.00%	12.92%	\$ 3,394,597		\$ 3,394,597	\$ 3,790,093	\$ 489,680	\$ -	\$ 489,680	\$ 4,404,473		\$ 4,404,473	\$ 5,080,110	9.55%
Apr-12	14.94%	0.00%		\$ 2,891,231		\$ 2,891,231	\$ 3,806,574	\$ 568,702	\$ -	\$ 568,702	\$ 4,236,384		\$ 4,236,384	\$ 5,084,807	11.19%
May-12	16.90%	0.00%		\$ 3,602,555		\$ 3,602,555	\$ 3,835,936	\$ 648,273	\$ -	\$ 648,273	\$ 4,606,060		\$ 4,606,060	\$ 5,097,597	12.75%
Jun-12	15.55%	0.00%		\$ 3,903,038		\$ 3,903,038	\$ 3,830,731	\$ 595,679	\$ -	\$ 595,679			\$ 5,413,602	\$ 5,144,827	11.69%
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	\$ -	\$ 698,937	\$ 5,123,511		\$ 5,123,511	\$ 5,131,545	13.66%
Dec-12	14.61%	0.00%		\$ 4,438,149		\$ 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%		\$ 4,461,726		\$ 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		\$ 4,706,767	\$ 5,364,602	13.59%
Jun-13	17.09%	0.00%				\$ 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	\$ 710,937	\$ 5,547,665		\$ 5,547,665	\$ 5,322,588	13.27%
Aug-13	15.49%	0.00%		\$ 4,104,434		\$ 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	\$ 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%		\$ 4,000,771		\$ 4,000,771	\$ 4,026,028	\$ 701,737	\$ 6,587	\$ 708,324	\$ 5,438,191		\$ 5,438,191	\$ 5,375,139	13.24%
Dec-13	14.54%	0.00%		\$ 4,802,382		\$ 4,802,382	\$ 4,056,381	\$ 589,798	\$ 89,429	\$ 679,227	\$ 6,618,531		\$ 6,618,531	\$ 5,423,019	12.64%
Jan-14	10.92%	0.00%		\$ 6,138,305		\$ 6,138,305	\$ 4,166,300	\$ 454,960	\$ 11,043		\$ 8,159,082		\$ 8,159,082	\$ 5,537,771	8.59%
Feb-14	5.44%	0.00%	5.44%	\$ 5,179,183		\$ 5,179,183	\$ 4,226,088	\$ 229,899	\$ -	\$ 229,899					4.15%

Notes:

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

89,429 - 82,842 = 6,587

		Actua	1	Spread				
					61	Months		
12 month Average Residential kW	V h		1,361	 - -		1,361		
Residential Rate:				:				
Customer Charge	\$ 9.0	4 \$	9.04	\$ 9.04	\$	9.04		
kWh Charge	0.085	98	117.02	0.08598		117.02		
FAC	-0.0022	24	-3.03	-0.002224		-3.03		
Sub Total		\$	123.03		\$	123.03		
* Surcharge Nov. 2013	13.24	1%	16.29			0.00		
Total		\$	139.32		\$	123.03		
Impact				!	\$	(16.29)		

^{*} See attached EKP Pass Through Mechanism Reports.
Actual
Spreading \$82,842 (\$497,051 ÷ 6)