P.O. Box 489 Brandenburg, KY 40108-0489 (270) 422-2162

Fax: (270) 422-4705

March 12, 2012

RECEIVED

MAR 1 3 2012

Mr. Jeff Derouen **Executive Director Public Service Commission** 21 1 Sower Boulevard Frankfort, KY 40602

PUBLIC SERVICE COMMISSION

Re: Commission Request for Supplemental Information Dated March 7, 2012, To Meade County Rural Electric Cooperative Corporation in the Application for Pass-Through of Big Rivers Electric Corporation Wholesale Rate Adjustment- PSC Case No. 2011-00038

Dear Mr. Derouen:

Please find enclosed for filing with the Commission an original and 10 copies of Meade County Rural Electric Cooperative Corporation response to the Commission's request for supplemental information dated March 7, 2012, in the Application for Pass-Through of Big Rivers Electric Corporation Wholesale Rate Adjustment.

Respectfully submitted,

Burns E. Mercer President / CEO

C: Thomas C. Brite, Attorney for Meade County RECC

MEADE COUNTY RURAL ELECTRIC COOPERATIVE CORPORATION

RESPONSE TO COMMISSION STAFF FOR SUPPLEMENTAL INFORMATION

CASE NO. 2011-00038

RECEIVED

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PUBLIC SERVICE COMMISSION

MEADE COUNTY RURAL ELECTRIC COOPERATIVE CORP.

RESPONSE TO COMMISSION STAFF FOR SUPPPLEMENTAL INFORMATION

IN CASE NO. 2011-00038

DATED March 7, 2012

1 2	Item 1.
3	As requested, Meade County provided the amount of customer charge billing
4	determinants, kWh, and kW billed during the refund period by rate class.
5	However, in order to properly review Meade County's
6	January 30, 201 2 report, Commission Staff requests that this information be provided
7	for each billing cycle by rate class during the review period.
8 9	Response:
10 11	See Exhibit 1, page 1 of 1
12	Witness: Karen Brown

MEADE COUNTY RURAL ELECTRIC COOPERATIVE CORP

REFUND PLAN FOR CASE NO. 2011-00038

row		k	ŀ	m	n	o	p	q	r	s	t	u
1	Cycle billing rate differential used for	All cycles	All cycles		Cuala C C 4	0						-
2	Days of usage September 1st and after	billed Nov.	billed Nov.		Cycle 3 & 4 billed 10/10		•	Cycle 1 & 2				
3		Full Rate	Billing		Prorated	Billing		billed 9/30 Prorated	billed 9/30			
4		Differential	Determinants	Refund		Determinants	s Refund		Billing Determinants	Defined	Total	Total
5	Defeated at the same			(l * k)			(o * n)	Directinal	Determinants	Refund (r * g)	$\frac{\text{Determinants}}{(1 + o + r)}$	Refund
6 7	Schedule 1 - Residential									(1 4)	(1+0+1)	(m + p + s)
8	Facilities Charge / day Energy Charge	(0.01)		\$ (7,978.40)	-0.01		\$ (4,008.00)	0.00	398,474	\$ -	1.597.114	(11.986.40)
9	Energy Charge	-0.001355	20,085,540	\$ (27,215.91)	-0.001491	8,573,111	\$(12,781.65)	-0.001005		\$ (12,940.75)	41,536,301	(52,938.31)
10	Schedule 2 Small Commercial Single Phase											(
11	Facilities Charge / day	(0.01)	53,421	\$ (534.21)	(0.01)	22.260	* ****					
12	Energy Charge	-0.001450		\$ (2,870.51)	(0.01) -0.001595	22,260	\$ (222.60)	(0.01)	31992		107,673	(1,076.73)
13			2,212,000	\$ (2,070.51)	-0.001333	/62,230	\$ (1,248.01)	-0.001076	1566848	\$ (1,686.24)	4,328,763	(5.804.76)
14	Schedule 3R Three Phase 0 - 100 KVA											
15	Facilities Charge / day	(0.03)	6.196	\$ (185.88)	(0.03)			(0.01)	6200	\$ (62.00)	42.205	/-
16	Energy Charge	-0.000910	815,733	\$ (742.32)	-0.001001	-		-0.000382	1073921		12,396	(247.88)
17	Demand Charge	(0.15)	3,475.32	\$ (521.30)	(0.17)	-		(0.07)	3649.3		1,889,654 7,125	(1,152.13)
18 19	Cohedute 00 Tri							(30 13.3	Q (233,43)	7,125	(776.75)
20	Schedule 3S Three Phase 101 - 1000KVA											
21	Facilities Charge / day Demand Charge	(0.04)		\$ (145.84)	(0.04)	-		(0.02)	3681	\$ (66,50)	7,327	(212.34)
22	All Energy:	(0.15)		\$ (2,101.18)	(0.17)	-		(0.07)	14676.6	\$ (1,027.36)	28,684	(3,128.54)
23	in Linergy.	-0.000910	3,843,957	\$ (3,498.00)	-0.001001	-		-0.000382		\$ (1.714.10)	8,335,831	(5,212.10)
24	Schedule 3T Three Phase - Over 1000KVA											(
25	Facilities Charge / day	(0.07)	270	\$ (18.90)								
26	Demand Charge	(0.07)			(80.0)	-		(0.03)	286.5	\$ (8.60)	557	(27.50)
27	All Energy:	-0.000910		\$ (761.48) \$ (1,181.00)	(0.17)	-		(0.07)	5110.8		10,187	(1,119.24)
28		0.000510	1,297,800	2 (1,181.UU)	-0.001001	•		-0.000382	1407421	\$ (537.07)	2,705,221	(1,718.07)
29	Schedule 3A Three Phase - 0 - 999 KVA TOD R											
30	Facilities Charge / day	(0.03)	30.00	\$ (0.90)	(0.03)			(0.00)				
31	Demand Charge	(0.15)		\$ (5.44)	(0.17)	_		(0.02) (0.07)	15 5		45	(1.20)
32	All Energy:	-0.000910	514	, ,	-0.001001	-		-0.000382	70.318 5 1919 5		107	(10.36)
33								-0.000362	1919 ;	\$ (0.73)	2,433	(1.20)
34	Schedule 4 1000 KVA or Larger TOD Rate											
35	Facilities Charge - Equipment provided by Seller	(11.18)	-		(12.30)	-		(8.30)	0			
36 37	Facilities Charge - customer provided equipment	(1.98)	-		(2.17)			(1.47)	0		-	-
38	Demand Charge	(0.15)	-		(0.17)	-		(0.11)	0		-	-
39	First 300 kWh of billing demand All remaining kWh	-0.000840	0.000000		-0.000924	-		-0.000623	0			-
40	An remaining Kyvii	-0.000720	0.000000		-0.000792	-		-0.000534	0		_	-
41	Schedule 5 - Outdoor Lighting - individual con											
42												
43	175 Watt unmetered, per month	(0.14)	8,670	11 212 00)	(0.46)							
44	175 Watt metered, per month	(0.06)	8,670 ±	,	(0.16)	3,680.00		(0.10)	4154 \$		16,504	(2,218.00)
45	400 Watt unmetered, per month	(0.22)	1,605	,,	(0.07)		\$ (1.12)	(0.05)	40 \$;	96	(5.52)
46	400 Watt metered, per month	(0.06)	2 9		(0.24) (0.07)		\$ (92.16)	(0.17)	1372 \$		3,361	(678.50)
47		•	- ,	(0.12)	(0.07)	13.00	\$ (0.91)	(0.05)	2 \$	(0.10)	17	(1.13)
48	Schedule 6 - Street Lighting - Community, Municipalities,											
	175 Watt, per month	(0.13)	330 9	(42.90)	(0.14)		\$ -	(0.09)	220 6	(20.64)		
50	400 Watt, per month	(0.20)	352	((0.22)		\$ - \$ -	(0.09)	329 \$ 353 \$,	659	(72.51)
51					,,	•	-	(0.13)	223 \$	(52.95)	705	(123.35)
	Pole rental	0.00			0.00			0.00				
53 54	Department of the second							~~~			-	-
54 55	Renewable Energy, per block of 100	0.000000			0.000000			0.000000				
33	Totals		\$	(49,444.44)		5	\$(18,943.25)		Ś	(20.124.81)	\$	(88.512.50)
									•		Ş	(00,342,30)

Exhibit ______of____