Base Rate Revenue Change Attributable to \$34/MWh Rate

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Data Center
Missouri Public
Service Commission

Line	Description	Amount	Service Commission		
		(1)			
1	Revenue per kWh under SC 12(M) approved in Case No. ER-2012-0166 and Noranda's Test Year kWh Purchases in Case No. ER-2014-0258	\$37.95 per MWh			
2	Requested Rate	\$34.00 per MWh			
3	Difference	\$3.95			
4	Noranda's Test Year MWh	4,198,453			
5	Amount of Adjustment (\$000)	\$16,584			

Date 31415 Reporter 58
File No. ER. 2014.0258

Revenue-Neutral Adjustment to Base Rate Revenues of Other Major Customer Classes with \$34/MWh Rates

		Test Year Base Rate Revenue ⁽¹⁾	Adjustment ⁽²⁾
<u>Line</u>	Class	(000)	(000)
		(1)	(2)
1	Residential	\$1,218,848	\$7,902
2	Small General Service	301,617	1,956
3	Large General Service	572,000	3,709
4	Small Primary Service	225,172	1,460
5	Large Primary Service	202,147	1,311
6	Lighting	37,876	246
7	MSD	73	0
8	Total	\$2,557,734	\$16,584

(2) 0.6484%

⁽¹⁾ From direct testimony of Ameren Missouri witness Jim Pozzo in ER-2014-0258. Base rates less energy efficiency and low income revenues.

Net Revenue Loss from Smelter Shutdown

Line	Description	36-Month Average ⁽¹⁾	36-Month Average ⁽²⁾	48-Month Average ⁽³⁾
		(1)	(2)	(3)
1	Revenue Loss (\$/MWh)	\$41.91	\$41.91	\$41.91
2	Reduction in Actual Net Energy Costs (ANEC) (\$/MWh)	<u>\$28.03</u>	<u>\$29.39</u>	<u>\$31.74</u>
3	Net Loss (\$/MWh)	\$13.88	\$12.52	\$10.17
4	MWh Sales to Noranda	4,198,453	4,198,453	4,198,453
5	Net Dollar Loss (\$000)	\$58,275	\$52,565	\$42,698
6	Percent Increase to Other Customers ⁽⁴⁾	2.16%	1.95%	1.58%

⁽¹⁾ Polar Vortex excluded and ARR Revenue and Market Price Reductions included.

⁽²⁾ Polar Vortex excluded and ARR Revenue and Market Price Reductions excluded.

⁽³⁾ Polar Vortex included and ARR Revenue and Market Price Reductions excluded.

⁽⁴⁾ Line 5 ÷ \$2,695,091,000

Impact of Noranda \$34/MWh Rate Proposal on Other Customers

(Dollars in Thousands)

							Additional Total	
Line	Class	Present Base Revenue (1)	Present FAC Revenue (2)	Present Total Revenue (3)	Additional Base Rate Revenue (4)	Additional FAC Revenue (5)	Amount (6)	% of Present Total (7)
		(1)	(2)	(0)	(4)	(3)	(0)	(1)
1	Residential	\$1,218,848	\$56,433	\$1,275,281	\$7,902	\$6,782	\$14,684	1.15%
2	Small General Service	301,617	14,647	316,264	1,956	1,760	3,716	1.18%
3	Large General Service	572,000	34,489	606,489	3,709	4,145	7,854	1.29%
4	Small Primary Service	225,172	15,055	240,228	1,460	1,867	3,327	1.38%
5	Large Primary Service	202,147	15,822	217,970	1,311	1,962	3,273	1.50%
6	Lighting	37,876	910	38,786	246	109	355	0.92%
7	MSD	73	0	73	0	0	0	0.02%
8	Total	\$2,557,734	\$137,357	\$2,695,091	\$16,584	\$16,626	\$33,210	1.23%

FAC Revenue

			FAC		Present FAC	Additional FAC
Line	Class	\$/1	MWh ⁽¹⁾	MWh ⁽²⁾	Revenue	Revenue
			(1)	(2)	(3)	(4)
1	Residential	\$	4.22	13,372,844	\$ 56,433,400	\$ 6,782,319
2	Small General Service	\$	4.22	3,470,807	14,646,805	1,760,293
3	Large General Service	\$	4.22	8,172,762	34,489,056	4,144,988
4	Small Primary Service	\$	4.09	3,681,032	15,055,422	1,866,913
5	Large Primary Service	\$	4.09	3,868,532	15,822,296	1,962,007
6	Lighting	\$	4.22	215,587	909,777	109,339
7	MSD	\$	4.22	27	114	14
8	Subtotal			32,781,591	\$ 137,356,871	\$ 16,625,874
9	Large Transmission Service	\$	3.96	<u>4,198,453</u>	16,625,874	
10	Total			36,980,044	\$ 153,982,745	

⁽¹⁾ Rider FAC effective date of January 27, 2015

⁽²⁾ Schedule JRP-7 of Ameren witness Jim Pozzo in ER-2014-0258.