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September 23, 2016

Mr. Darrel Nitschke
Director of Administration
North Dakota Public Service Commission
600 E. Boulevard Ave., Dept. 408
Bismarck, ND 58505-0480

Dear Mr. Nitschke:

For the four-month period ending August 31, 2016, the rate for the Energy Adjustment Rider is (\$0.00575) per kWh and Plant Reagent/Emissions is \$0.00063 per kWh. Otter Tail Power Company (Otter Tail) proposes to bill at these rates effective October 1, 2016.

The following additional information is provided for the Energy Adjustment Rider:

Average costs from previous month's adjustment:	\$.021190
Average costs from current month's adjustment:	\$.022285
Difference – (Increase) Decrease:	(\$.001095)

The net effect of this energy adjustment is to increase the rate by (\$.00109). The total resulting adjustment for the current billing period will then be (\$0.00575) per kWh.

Information supporting the adjustments is enclosed. The costs reported in the supporting detail are based on the provisions of the Energy Adjustment Rider approved by the Commission on November 25, 2009, in Case No. PU-08-862. Effective with final rates in Case No. PU-08-862, the base cost of energy is \$0.028030. The costs reported for the Plant Reagent/Emissions were approved by the Commission on February 25, 2015, as a part of the Environmental Cost Recovery Rider in Case No. PU-14-668. Detailed schedule of the items included in the calculations are enclosed.

Mr. Darrel Nitschke
September 23, 2016
Page Two

Otter Tail Power Company submits an original and two (2) copies each of the following:

- 1) Calculation of the October 2016 Energy Adjustment Rider based on the four-month period ending August 2016.
- 2) Monthly Detail of MISO Day 2 Charges by Charge Type for ND Energy Adjustment Rider marked as Attachment A (2 pages).
- 3) Monthly MISO Day 2 Charges for ND Energy Adjustment Rider marked as Attachment B.
- 4) Monthly MISO Day 2 Charges for ND Non-Energy Adjustment Rider marked as Attachment C.
- 5) Detail of MISO Day 2 Charges by Charge Group for Current Month marked as Attachment D (2 pages).
- 6) Otter Tail's Plant Conditions for August 2016 marked as Attachment E.

Also included in this month's filing is a revised July 2016 Plant Conditions report. Coyote plant equivalent availability was updated after the energy adjustment was filed on August 22, 2016.

Included in this month's filing is the Independent Auditor's Report from Deloitte & Touche LLP for the time period of July 2015 to June 2016, pursuant to North Dakota Rule 69-09-02-39(12).

Sincerely,

/s/ JILL R. BJORGUM
Jill R. Bjorgum
Regulatory Transactions Specialist

Enclosures
By electronic filing
cc: NDPSC – electronic copy

NORTH DAKOTA
 OTTER TAIL POWER COMPANY
 ENERGY ADJUSTMENT RIDER
 FOR BILLING TO BE EFFECTIVE OCTOBER 1, 2016

1st of the Month
 RATE LEVEL 50

Line	ENERGY COSTS & CREDITS	(A)	(B)	(C)	(D)	(E)
		2016 May	2016 June	2016 July	2016 August	Total This Period
1	Purchased Power	\$1,948,515	\$1,666,862	\$1,332,609	\$1,676,892	\$6,624,879
2	Wind Curtailment	\$59,843	\$11,134	\$3,663	\$7,275	\$81,915
3	Steam Plant Generation	\$2,305,323	\$4,454,850	\$5,740,407	\$5,060,233	\$17,560,813
4	Other Plant Generation	\$65,719	\$114,670	\$165,666	\$250,852	\$596,907
5	Hydro Plant Generation	\$0	\$0	\$0	\$0	\$0
6	Less: Intersystem Sales	(\$144,748)	(\$335,553)	(\$408,387)	(\$298,915)	(\$1,187,603)
7	Net Retail MISO Day 2	\$2,542,118	\$2,944,723	\$1,036,870	\$1,713,564	\$8,237,275
8	NET ENERGY COSTS	\$6,776,770	\$8,856,685	\$7,870,828	\$8,409,902	\$31,914,186
<u>ASSET-BASED MARGINS</u>		2016 July	2016 August	2016 September	2016 October	Total This Period
9	Forecast of Margins - 85%	(\$12,950)	(\$290)	(\$411)	\$0	(\$13,651)
10	True-up of prior months margin forecast	\$4,436	(\$81,545)	(\$64,197)	(\$79,710)	(\$221,016)
11	Total Margin Credit	(\$8,514)	(\$81,835)	(\$64,608)	(\$79,710)	(\$234,667)
12	Prior (over) under recovery (line 25)					(\$64,947)
13	Adjusted Net Energy Costs (line 8 + line 11 + line 12)					\$31,614,572
<u>ENERGY -- KWH</u>		2016 May	2016 June	2016 July	2016 August	Total This Period
14	Retail Sales - kWhs	349,198,168	339,534,110	350,538,731	379,347,773	1,418,618,782
15	Delivered Cost per kWh					\$0.022285
16	Base Cost per kWh					\$0.028030
17	Energy Cost Adjustment -- Per kWh					(\$0.00575)

TRUE UP FOR AUGUST

18	Retail Sales (kWhs) (line 14, col D)	379,347,773
19	Net Energy Costs for the System -- Most recent month	\$8,328,067
20	Base Cost Recovered	\$10,633,118
21	Net to be Recovered from COE (line 19 - line 20)	(\$2,305,051)
22	COE Recovery Rate Effective for August	(\$0.00762)
23	Amount Recovered by COE (line 22 x line 18)	(\$2,890,630)
24	Over / (Under) Recovery (line 21 - line 23)	(\$585,579)
25	Cumulative Over / (Under) Recovery (prior month cumulative over/(under))	\$64,947

NORTH DAKOTA
 OTTER TAIL POWER COMPANY
 PLANT REAGENT/EMISSIONS CALCULATION
 FOR BILLING TO BE EFFECTIVE OCTOBER 1, 2016

1st of the Month
 RATE LEVEL 50

		(A)	(B)	(C)	(D)	(E)
		2016	2016	2016	2016	Total
		May	June	July	August	This Period
<u>REAGENTS COSTS & CREDITS</u>						
<u>Line</u>						
1	Big Stone	\$103,747	\$145,321	\$164,737	\$163,609	\$577,415
2	Coyote	\$0	\$35,283	\$39,930	\$38,576	\$113,790
3	Hoot Lake	\$0	\$538	\$6,198	\$14,861	\$21,596
4	Hoot Lake Emissions Allowances	(\$40,098)	\$94	\$1,155	\$0	(\$38,849)
5	NET REAGENTS COSTS	\$63,649	\$181,236	\$212,021	\$217,046	\$673,952
6	Prior (over) under recovery (line 15)					\$226,842
7	Adjusted Net Reagents Costs (line 5 + line 6)					\$900,794
<u>ENERGY -- KWH</u>						
		2016	2016	2016	2016	Total
		May	June	July	August	This Period
8	Retail Sales - kWhs	349,198,168	339,534,110	350,538,731	379,347,773	1,418,618,782
9	Reagent Cost Adjustment -- Per kWh					\$0.00063
TRUE UP FOR AUGUST						
10	Retail Sales (kWhs) (line 8, col D)					379,347,773
11	Net Reagent Costs for the System -- Most recent month					\$217,046
12	Reagent Cost Adjustment Effective for August					\$0.00048
13	Amount Recovered by Reagent (line 10 x line 12)					\$182,087
14	(Over) / Under Recovery (line 11 - line 13)					\$34,959
15	Cumulative (Over) / Under Recovery (prior month cumulative (over)/under)					\$226,842

Otter Tail Power Company						
Monthly Detail of MISO Day 2 Charges by Charge Type for ND Energy Adjustment Rider - System						
August 2016 includes any adjustments						
No.	Charge Type Description	(A) Acct	(B)	(C) Energy Adjustment Rider		(D)
			Total	Retail	Other	Total
			(E)	(F)		
			Total	Non-Energy		Adj. Rider
			[PROTECTED DATA BEGINS ...			[PROTECTED DATA BEGINS ...
1	DA Asset Energy Amount	555.02		\$ 3,275,354.65	\$ -	\$ 3,275,354.65
2	DA Non-asset Energy Amount	555.09		\$ (127,702.83)	\$ -	\$ (127,702.83)
3	DA Virtual Energy Amount	555.12		\$ -	\$ -	\$ -
4	RT Asset Energy Amount	555.19		\$ (1,437,645.76)	\$ -	\$ (1,437,645.76)
5	RT Non-Asset Energy Amount	555.26		\$ -	\$ -	\$ -
6	RT Virtual Energy Amount	555.32		\$ -	\$ -	\$ -
			... PROTECTED DATA ENDS]			... PROTECTED DATA ENDS]
7	ENERGY CHARGES TOTAL		\$ 1,570,224.33	\$ 1,710,006.06	\$ -	\$ 1,710,006.06
			[PROTECTED DATA BEGINS ...			[PROTECTED DATA BEGINS ...
8	DA Mkt Admin Amount	555.01		\$ 41,366.88	\$ -	\$ 41,366.88
9	DA FBT Congestion Amount	555.03		\$ -	\$ -	\$ -
10	DA FBT Loss Amount	555.04		\$ -	\$ -	\$ -
11	DA Congestion Rebate on COGA	555.05		\$ -	\$ -	\$ -
12	DA Losses Rebate on COGA	555.06		\$ -	\$ -	\$ -
13	DA Congestion Rebate on Option B GFA	555.07		\$ -	\$ -	\$ -
14	DA Losses Rebate on Option B GFA	555.08		\$ -	\$ -	\$ -
15	DA Ramp Product	555.63		\$ (910.05)	\$ -	\$ (910.05)
16	DA Revenue Sufficiency Guarantee Distribution Amount	555.10		\$ 7,358.92	\$ -	\$ 7,358.92
17	DA Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.11		\$ (2,781.56)	\$ -	\$ (2,781.56)
18	FTR Mkt Admin Amount	555.13		\$ 2,406.00	\$ -	\$ 2,406.00
19	FTR Hourly Allocation Amount	555.14		\$ (124,070.49)	\$ -	\$ (124,070.49)
20	FTR Monthly Allocation Amount	555.15		\$ (6,672.27)	\$ -	\$ (6,672.27)
21	FTR Monthly Transaction Amount	555.35		\$ -	\$ -	\$ -
22	FTR Yearly Allocation Amount	555.17		\$ -	\$ -	\$ -
23	RT Mkt Admin Amount	555.18		\$ 5,318.91	\$ -	\$ 5,318.91
24	RT FBT Congestion Amount	555.20		\$ -	\$ -	\$ -
25	RT FBT Loss Amount	555.21		\$ -	\$ -	\$ -
26	RT Congestion Rebate on COGA	555.22		\$ -	\$ -	\$ -
27	RT Loss Rebate on COGA	555.23		\$ -	\$ -	\$ -
28	RT Distribution of Losses Amount	555.24		\$ (190,039.12)	\$ -	\$ (190,039.12)
29	RT Misc Amount	555.25		\$ 11,594.86	\$ -	\$ 11,594.86
30	RT Net Inadvertent Amount	555.27		\$ (39,778.13)	\$ -	\$ (39,778.13)
31	RT Ramp Product	555.64		\$ (19.47)	\$ -	\$ (19.47)
32	RT Revenue Neutrality Uplift Amount	555.28		\$ 90,962.66	\$ -	\$ 90,962.66
33	RT Revenue Sufficiency Guarantee First Pass Distribution Amount	555.29		\$ 16,282.52	\$ -	\$ 16,282.52
34	RT Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.30		\$ -	\$ -	\$ -
35	RT Uninstructed Deviation Amount	555.31		\$ -	\$ -	\$ -
36	FTR Full Funding Guarantee Amount	555.36		\$ (3,533.26)	\$ -	\$ (3,533.26)
37	FTR Guarantee Uplift Amount	555.37		\$ 3,533.26	\$ -	\$ 3,533.26
38	FTR Auction Revenue Rights Transaction Amount	555.39		\$ (149,732.21)	\$ -	\$ (149,732.21)
39	FTR Annual Transaction Amount	555.38		\$ 149,815.05	\$ -	\$ 149,815.05
40	FTR Auction Revenue Rights Infeasible Uplift Amount	555.40		\$ 7,591.90	\$ -	\$ 7,591.90
41	FTR Auction Revenue Rights Stage 2 Distribution Amount	555.41		\$ (28,671.16)	\$ -	\$ (28,671.16)
42	RT Price Volatility Make Whole Payment	555.42		\$ (46,046.65)	\$ -	\$ (46,046.65)
43	DA_ASM_REG	555.43		\$ (30,979.89)	\$ -	\$ (30,979.89)

Otter Tail Power Company							
Monthly Detail of MISO Day 2 Charges by Charge Type for ND Energy Adjustment Rider - System							
August 2016 includes any adjustments							
No.	Charge Type Description	(A)	(B)	(C) (D)		(E)	(F)
		Acct	Total	Energy Adjustment Rider		Total	Non-Energy Adj. Rider
				Retail	Other		
44	DA_ASM_SPIN	555.44		\$ (19,065.21)	\$ -	\$ (19,065.21)	
45	DA_ASM_SUPP	555.45		\$ -	\$ -	\$ -	
46	RT_ASM_REG	555.46		\$ (10,831.63)	\$ -	\$ (10,831.63)	
47	RT_ASM_SPIN	555.47		\$ 601.86	\$ -	\$ 601.86	
48	RT_ASM_SUPP	555.48		\$ -	\$ -	\$ -	
49	RT_ASM_NRGA	555.49		\$ 2,167.82	\$ -	\$ 2,167.82	
50	RT_ASM_EXE_DFE_DEP	555.50		\$ 4,892.37	\$ -	\$ 4,892.37	
51	RT_ASM_CRDFC	555.51		\$ -	\$ -	\$ -	
52	RT_ASM_REG_DIST	555.52		\$ 10,376.67	\$ -	\$ 10,376.67	
53	RT_ASM_SPIN_DIST	555.53		\$ 16,147.71	\$ -	\$ 16,147.71	
54	RT_ASM_SUPP_DIST	555.54		\$ 10,913.80	\$ -	\$ 10,913.80	
55	RT ASM Non-Excessive Energy Amount	555.55		\$ 277,359.12	\$ -	\$ 277,359.12	
56	RT ASM Excessive Energy Amount	555.56		\$ (2,001.04)	\$ -	\$ (2,001.04)	
57	RT_ASM_MISC	555.25		\$ -	\$ -	\$ -	
58	RT Demand Response Allocation Uplift Amount	555.59		\$ -	\$ -	\$ -	
			... PROTECTED DATA ENDS]				... PROTECTED DATA ENDS]
59	ENERGY CHARGES TOTAL		\$ (249,865.80)	\$ 3,558.17	\$ -	\$ 3,558.17	\$ (253,423.97)
60	TOTAL MISO DAY 2 CHARGES		\$ 1,320,358.53	\$ 1,713,564.23	\$ -	\$ 1,713,564.23	\$ (393,205.70)
61	Less: MISO RSG Bad Debt		\$ -	\$ -		\$ -	\$ -
62	TOTAL FOR ND COST OF ENERGY ADJUSTMENT		\$ 1,320,358.53	\$ 1,713,564.23		\$ 1,713,564.23	\$ (393,205.70)

Otter Tail Power Company Monthly MISO Day 2 Charges for ND Energy Adjustment Rider - System January - December 2016 Includes Any Adjustments														
Charge Type Description	Acct	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	YEAR TO DATE
No. Day Ahead & Real Time Asset & Non Asset Energy & Loss														
1	DA Asset Energy Amount	555.02	\$ 4,081,461.32	\$ 3,882,179.22	\$ 2,579,646.39	\$ 2,841,682.43	\$ 3,058,383.89	\$ 3,330,488.37	\$ 2,275,699.83	\$ 3,275,354.65				\$ 25,324,896.10
2	DA FBT Loss Amount	555.04	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	DA Non-asset Energy Amount	555.09	\$ (86,435.80)	\$ (100,875.05)	\$ (79,254.31)	\$ (72,736.13)	\$ (71,705.06)	\$ (83,135.15)	\$ (100,935.72)	\$ (127,702.83)				\$ (722,780.05)
4	RT Asset Energy Amount	555.19	\$ (513,279.97)	\$ (592,773.29)	\$ 596,281.20	\$ (187,982.68)	\$ (489,472.47)	\$ (203,207.22)	\$ (1,181,307.03)	\$ (1,437,645.76)				\$ (4,009,387.22)
5	RT Distribution of Losses Amount	555.24	\$ (219,744.01)	\$ (276,609.61)	\$ (30,231.62)	\$ (26,200.84)	\$ (57,545.59)	\$ (38,605.39)	\$ (229,168.69)	\$ (190,039.12)				\$ (1,068,144.87)
6	RT FBT Loss Amount	555.21	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	RT Non-Asset Energy Amount	555.26	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 235.83	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 235.83
8	TOTAL		\$ 3,262,001.54	\$ 2,911,921.27	\$ 3,066,441.66	\$ 2,554,762.78	\$ 2,439,660.77	\$ 3,005,776.44	\$ 764,288.39	\$ 1,519,966.94	\$ -	\$ -	\$ -	\$ 19,524,819.79
Virtual Energy														
9	DA Virtual Energy Amount	555.12	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
10	RT Virtual Energy Amount	555.32	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	TOTAL		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Schedules 16 & 17														
12	DA Mkt Admin Amount	555.01	\$ 53,761.50	\$ 66,895.63	\$ 52,634.44	\$ 41,352.68	\$ 42,390.95	\$ 40,979.01	\$ 43,169.02	\$ 41,366.88				\$ 382,550.11
13	RT Mkt Admin Amount	555.18	\$ 4,846.72	\$ 6,446.46	\$ 4,284.93	\$ 4,813.72	\$ 5,367.09	\$ 4,871.20	\$ 5,851.39	\$ 5,318.91				\$ 41,800.42
14	FTR Mkt Admin Amount	555.13	\$ 1,373.76	\$ 1,986.24	\$ 1,900.88	\$ 2,115.84	\$ 1,736.64	\$ 1,980.00	\$ 2,316.80	\$ 2,406.00				\$ 15,816.16
15	TOTAL		\$ 59,981.98	\$ 75,328.33	\$ 58,820.25	\$ 48,282.24	\$ 49,494.68	\$ 47,830.21	\$ 51,337.21	\$ 49,091.79	\$ -	\$ -	\$ -	\$ 440,166.69
Congest & FTRs														
16	DA FBT Congestion Amount	555.03	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
17	RT FBT Congestion Amount	555.20	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
18	FTR Hourly Allocation Amount	555.14	\$ (92,467.86)	\$ (139,273.02)	\$ (53,793.99)	\$ (103,325.04)	\$ (21,572.62)	\$ (132,031.27)	\$ (53,378.87)	\$ (124,070.49)				\$ (719,913.16)
19	FTR Monthly Allocation Amount	555.15	\$ (23,303.37)	\$ (3,131.58)	\$ (6,548.81)	\$ (8,197.64)	\$ (7,623.39)	\$ (7,198.97)	\$ (10,712.71)	\$ (6,672.27)				\$ (73,388.74)
20	FTR Yearly Allocation Amount	555.17	\$ -	\$ -	\$ -	\$ (36,489.21)	\$ -	\$ -	\$ -	\$ -				\$ (36,489.21)
21	FTR Monthly Transaction Amount	555.35	\$ (5,024.40)	\$ (3,256.35)	\$ (1,621.41)	\$ (5,547.81)	\$ (46,028.31)	\$ -	\$ -	\$ -				\$ (61,478.28)
22	FTR Full Funding Guarantee Amount	555.36	\$ 20,465.50	\$ (3,103.36)	\$ 2,049.96	\$ 32,509.68	\$ (3,822.35)	\$ (3,430.01)	\$ 8,609.31	\$ (3,533.26)				\$ 49,745.47
23	FTR Guarantee Uplift Amount	555.37	\$ (20,997.27)	\$ 3,103.36	\$ (2,049.96)	\$ (31,494.12)	\$ 4,132.23	\$ 3,342.37	\$ (8,609.31)	\$ 3,533.26				\$ (49,039.44)
24	FTR Auction Revenue Rights Transaction Amount	555.39	\$ (226,568.51)	\$ (226,568.51)	\$ (176,214.38)	\$ (176,214.38)	\$ (176,214.38)	\$ (149,732.21)	\$ (149,732.21)	\$ (149,732.21)				\$ (1,430,976.79)
25	FTR Annual Transaction Amount	555.38	\$ 226,460.11	\$ 226,460.11	\$ 176,204.52	\$ 176,204.52	\$ 176,204.52	\$ 149,815.05	\$ 149,815.05	\$ 149,815.05				\$ 1,430,976.93
26	FTR Auction Revenue Rights Infeasible Uplift Amount	555.40	\$ 5,664.89	\$ 5,664.89	\$ 2,666.42	\$ 2,666.42	\$ 2,666.42	\$ 7,591.90	\$ 7,591.90	\$ 7,591.90				\$ 42,104.74
27	FTR Auction Revenue Rights Stage 2 Distribution Amount	555.41	\$ (33,802.51)	\$ (33,802.51)	\$ (34,881.99)	\$ (34,881.99)	\$ (34,663.76)	\$ (29,893.98)	\$ (27,448.52)	\$ (28,671.16)				\$ (257,649.64)
28	TOTAL		\$ (149,573.42)	\$ (173,906.97)	\$ (94,189.64)	\$ (184,372.79)	\$ (106,921.64)	\$ (161,537.12)	\$ (83,865.36)	\$ (151,739.18)	\$ -	\$ -	\$ -	\$ (1,106,106.12)
RSG & Make Whole Payments														
29	DA Revenue Sufficiency Guarantee Distribution Amount	555.10	\$ 11,535.28	\$ 12,790.55	\$ 9,361.29	\$ 7,448.41	\$ 14,170.18	\$ 8,214.84	\$ 8,272.86	\$ 7,358.92				\$ 79,152.33
30	DA Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.11	\$ (5.71)	\$ (15,877.85)	\$ (889.64)	\$ -	\$ (18,304.26)	\$ (17,771.33)	\$ (1,500.12)	\$ (2,781.56)				\$ (57,130.47)
31	RT Revenue Sufficiency Guarantee First Pass Distribution Amou	555.29	\$ 10,717.42	\$ 1,538.48	\$ 4,892.45	\$ 13,730.96	\$ 5,939.73	\$ 15,647.98	\$ 31,479.93	\$ 16,282.52				\$ 100,228.47
32	RT Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.30	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				\$ -
33	RT Price Volatility Make Whole Payment	555.42	\$ (8,202.36)	\$ (12,588.53)	\$ (12,865.85)	\$ (22,312.46)	\$ (28,772.23)	\$ (17,222.23)	\$ (13,415.14)	\$ (46,046.65)				\$ (161,425.45)
34	TOTAL		\$ 14,044.63	\$ (14,137.35)	\$ 498.25	\$ (1,133.09)	\$ (26,966.58)	\$ (11,130.74)	\$ 24,837.53	\$ (25,186.77)	\$ -	\$ -	\$ -	\$ (39,174.12)
Revenue Neutrality Uplift														
35	RT Revenue Neutrality Uplift Amount	555.28	\$ 70,224.46	\$ 67,868.53	\$ (48,366.01)	\$ 23,989.42	\$ 124,494.39	\$ (16,712.92)	\$ 78,610.39	\$ 90,962.66				\$ 391,070.92
36	TOTAL		\$ 70,224.46	\$ 67,868.53	\$ (48,366.01)	\$ 23,989.42	\$ 124,494.39	\$ (16,712.92)	\$ 78,610.39	\$ 90,962.66	\$ -	\$ -	\$ -	\$ 391,070.92
Other Charges														
37	RT Misc Amount	555.25	\$ 116,010.78	\$ 12,458.18	\$ 3,307.60	\$ 27,375.59	\$ 6,528.56	\$ 2,735.68	\$ 14,821.46	\$ 11,594.86				\$ 194,832.71
38	RT Net Inadvertent Amount	555.27	\$ (15,862.55)	\$ 2,236.19	\$ 80,672.73	\$ 2,966.94	\$ (58,659.58)	\$ 35,929.14	\$ (44,927.36)	\$ (39,778.13)				\$ (37,422.62)
39	RT Uninstructed Deviation Amount	555.31	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				\$ -
40	RT Demand Response Allocation Uplift Amount	555.59	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.66	\$ (0.02)	\$ -				\$ 0.64
41	DA Ramp Product Amount	555.63	\$ -	\$ -	\$ -	\$ -	\$ (33.26)	\$ (1,228.94)	\$ (4,287.03)	\$ (910.05)				\$ (6,459.28)
42	RT Ramp Product Amount	555.64	\$ -	\$ -	\$ -	\$ -	\$ (161.61)	\$ 159.53	\$ 536.76	\$ (19.47)				\$ 517.21
43	TOTAL		\$ 100,148.23	\$ 14,694.37	\$ 83,980.33	\$ 30,342.53	\$ (52,325.89)	\$ 37,596.07	\$ (33,854.19)	\$ (29,112.79)	\$ -	\$ -	\$ -	\$ 151,468.66
ASM Charges														
44	DA_ASM_REG	555.43	\$ -	\$ -	\$ -	\$ -	\$ (1,919.21)	\$ (33,164.22)	\$ (49,521.12)	\$ (30,979.89)				\$ (115,584.44)
45	DA_ASM_SPIN	555.44	\$ (7,343.78)	\$ (7,534.16)	\$ (16,583.42)	\$ (20,787.68)	\$ (19,054.68)	\$ (18,172.17)	\$ (20,984.36)	\$ (19,065.21)				\$ (129,525.46)
46	DA_ASM_SUPP	555.45	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				\$ -
47	RT_ASM_REG	555.46	\$ (443.19)	\$ (886.27)	\$ (4,382.47)	\$ (7,376.50)	\$ (6,777.80)	\$ (4,565.41)	\$ (3,777.12)	\$ (10,831.63)				\$ (39,040.39)
48	RT_ASM_SPIN	555.47	\$ 21.16	\$ (1,780.18)	\$ (2,288.26)	\$ (1,894.73)	\$ 2,200.10	\$ 11,109.26	\$ (786.59)	\$ 601.86				\$ 7,182.62
49	RT_ASM_SUPP	555.48	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				\$ -
50	RT_ASM_NRGA	555.49	\$ 17.08	\$ 6.39	\$ 91.86	\$ 92.44	\$ 14.10	\$ 736.08	\$ 4,386.26	\$ 2,167.82				\$ 7,512.03
51	RT_ASM_EXE_DFE_DEP	555.50	\$ 71.79	\$ 32.39	\$ 299.95	\$ 2,153.93	\$ 1,097.58	\$ 2,418.08	\$ 3,826.57	\$ 4,892.37				\$ 14,792.66
52	RT_ASM_CRDFC	555.51	\$ -	\$ -	\$ -	\$ -	\$ 556.05	\$ -	\$ -	\$ -				\$ 556.05
53	RT_ASM_REG_DIST	555.52	\$ 6,687.19	\$ 8,012.62	\$ 7,821.11	\$ 8,558.84	\$ 10,713.58	\$ 6,171.14	\$ 8,540.75	\$ 10,376.67				\$ 66,881.90
54	RT_ASM_SPIN_DIST	555.53	\$ 8,454.56	\$ 8,111.02	\$ 9,947.37	\$ 11,473.50	\$ 11,878.39	\$ 12,421.06	\$ 13,287.03	\$ 16,147.71				\$ 91,720.64
55	RT_ASM_SUPP_DIST	555.54	\$ 3,787.46	\$ 3,504.22	\$ 3,874.29	\$ 3,706.60	\$ 3,635.40	\$ 3,026.20	\$ 8,671.47	\$ 10,913.80				\$ 41,119.44
56	RT ASM Non-Excessive Energy Amount	555.55	\$ 575,405.83	\$ 326,704.96	\$ 126,150.70	\$ 187,409.13	\$ 112,991.48	\$ 62,894.17	\$ 253,753.79	\$ 277,359.12				\$ 1,922,668.18
57	RT ASM Excessive Energy Amount	555.56	\$ (183.05)	\$ 304.28	\$ 4.08	\$ 461.62	\$ (652.76)	\$ 26.59	\$ 18,119.67	\$ (2,001.04)				\$ 16,079.39
58	RT_ASM_MISC	555.25	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				\$ -
59	TOTAL		\$ 586,475.05	\$ 336,475.27	\$ 124,935.21	\$ 183,797.15	\$ 114,682.23	\$ 42,900.78	\$ 235,516.35	\$ 259,581.58	\$ -	\$ -	\$ -	\$ 1,884,363.62
Grandfathered Charge Types														
60	DA Congestion Rebate on COGA	555.05	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				\$ -
61	DA Losses Rebate on COGA	555.06	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				\$ -
62	DA Congestion Rebate on Option B GFA	555.07	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				\$ -
63	DA Losses Rebate on Option B GFA	555.08	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				\$ -
64	RT Congestion Rebate on COGA	555.22	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				\$ -
65	RT Loss Rebate on COGA	555.23	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				\$ -
66	TOTAL		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
... TRADE SECRET DATA ENDS														
67	TOTAL MISO DAY 2 CHARGES - Energy Adjustment Rider		\$ 3,943,302.47	\$ 3,218,243.45	\$ 3,192,120.05	\$ 2,655,668.24	\$ 2,542,117.96	\$ 2,944,722.72	\$ 1,036,870.32	\$ 1,713,564.23	\$ -	\$ -	\$ -	\$ 21,246,609.44
68	Less: MISO RSG Bad Debt		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
69	TOTAL FOR MN ENERGY ADJUSTMENT RIDER		\$ 3,943,302.47	\$ 3,218,243.45	\$ 3,192,120.05	\$ 2,655,668.24	\$ 2,542,117.96	\$ 2,944,722.72	\$ 1,036,870.32	\$ 1,713,564.23	\$ -	\$ -	\$ -	\$ 21,246,609.44

Otter Tail Power Company Monthly MISO Day 2 Charges for ND Non-Energy Adjustment Rider - System January - December 2016 Includes Any Adjustments															
No.	Charge Type Description	Acct	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	YEAR TO DATE
Day Ahead & Real Time Asset & Non Asset Energy & Loss			PROTECTED DATA BEGINS . . .												
1	DA Asset Energy Amount	555.02													
2	DA FBT Loss Amount	555.04													
3	DA Non-asset Energy Amount	555.09													
4	RT Asset Energy Amount	555.19													
5	RT Distribution of Losses Amount	555.24													
6	RT FBT Loss Amount	555.21													
7	RT Non-Asset Energy Amount	555.26													
8	TOTAL		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	(361,052.53)
Virtual Energy															
9	DA Virtual Energy Amount	555.12													
10	RT Virtual Energy Amount	555.32													
11	TOTAL		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Schedules 16 & 17															
12	DA Mkt Admin Amount	555.01													
13	RT Mkt Admin Amount	555.18													
14	FTR Mkt Admin Amount	555.13													
15	TOTAL		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	8,128.85
Congest & FTRs															
16	DA FBT Congestion Amount	555.03													
17	RT FBT Congestion Amount	555.20													
18	FTR Hourly Allocation Amount	555.14													
19	FTR Monthly Allocation Amount	555.15													
20	FTR Yearly Allocation Amount	555.17													
21	FTR Monthly Transaction Amount	555.35													
22	FTR Full Funding Guarantee Amount	555.36													
23	FTR Guarantee Uplift Amount	555.37													
24	FTR Auction Revenue Rights Transaction Amount	555.39													
25	FTR Annual Transaction Amount	555.38													
26	FTR Auction Revenue Rights Infeasible Uplift Amount	555.40													
27	FTR Auction Revenue Rights Stage 2 Distribution Amount	555.41													
28	TOTAL		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	(46.34)
RSG & Make Whole Payments															
29	DA Revenue Sufficiency Guarantee Distribution Amount	555.10													
30	DA Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.11													
31	RT Revenue Sufficiency Guarantee First Pass Distribution Amount	555.29													
32	RT Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.30													
33	RT Price Volatility Make Whole Payment	555.42													
34	TOTAL		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	(81,721.18)
Revenue Neutrality Uplift															
35	RT Revenue Neutrality Uplift Amount	555.28													
36	TOTAL		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	13,245.72
Other Charges															
37	RT Misc Amount	555.25													
38	RT Net Inadvertent Amount	555.27													
39	RT Uninstructed Deviation Amount	555.31													
40	RT Demand Response Allocation Uplift Amount	555.59													
41	DA Ramp Product Amount	555.63													
42	RT Ramp Product Amount	555.64													
43	TOTAL		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	(714.55)
ASM Charges															
44	DA_ASM_REG	555.43													
45	DA_ASM_SPIN	555.44													
46	DA_ASM_SUPP	555.45													
47	RT_ASM_REG	555.46													
48	RT_ASM_SPIN	555.47													
49	RT_ASM_SUPP	555.48													
50	RT_ASM_NRGA	555.49													
51	RT_ASM_EXE_DFE_DEP	555.50													
52	RT_ASM_CRDFC	555.51													
53	RT_ASM_REG_DIST	555.52													
54	RT_ASM_SPIN_DIST	555.53													
55	RT_ASM_SUPP_DIST	555.54													
56	RT ASM Non-Excessive Energy Amount	555.55													
57	RT ASM Excessive Energy Amount	555.56													
58	RT_ASM_MISC	555.25													
59	TOTAL		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	(2,129,255.44)
Grandfathered Charge Types															
60	DA Congestion Rebate on COGA	555.05													
61	DA Losses Rebate on COGA	555.06													
62	DA Congestion Rebate on Option B GFA	555.07													
63	DA Losses Rebate on Option B GFA	555.08													
64	RT Congestion Rebate on COGA	555.22													
65	RT Loss Rebate on COGA	555.23													
66	TOTAL		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
. . . PROTECTED DATA ENDS]															
67	TOTAL MISO DAY 2 CHARGES - Non-Energy Adjustment Rider		\$ (252,246.82)	\$ (331,587.83)	\$ (259,407.15)	\$ (244,244.86)	\$ (139,615.12)	\$ (431,700.81)	\$ (499,407.18)	\$ (393,205.70)	\$ -	\$ -	\$ -	\$ -	(2,551,415.47)
68	TOTAL FOR ND NON-ENERGY ADJUSTMENT RIDER		\$ (252,246.82)	\$ (331,587.83)	\$ (259,407.15)	\$ (244,244.86)	\$ (139,615.12)	\$ (431,700.81)	\$ (499,407.18)	\$ (393,205.70)	\$ -	\$ -	\$ -	\$ -	(2,551,415.47)

Otter Tail Power Company									
Detail of MISO Day 2 Charges by Charge Group for Current Month - System									
August 2016 includes any adjustments									
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)**	
Charge Type Description	Acct	Retail Debits	Retail Credits	Retail Adjustments	Net Retail	Net Intersystem	Total	Charge types with MWH for Retail	
No. Day Ahead & Real Time Asset & Non Asset Energy & Loss	[PROTECTED DATA BEGINS ...]								
1	DA Asset Energy Amount	555.02	\$ 11,037,904.37	\$ (7,762,549.72)	\$ -	\$ 3,275,354.65		423,165	(317,680)
2	DA FBT Loss Amount	555.04	\$ -	\$ -	\$ -	\$ -		-	-
3	DA Non-asset Energy Amount	555.09	\$ -	\$ (127,702.83)	\$ -	\$ (127,702.83)		-	(4,525)
4	RT Asset Energy Amount	555.19	\$ 100,306.40	\$ (1,052,412.41)	\$ (485,539.75)	\$ (1,437,645.76)		4,880	(36,432)
5	RT Distribution of Losses Amount	555.24	\$ 11,196.31	\$ (190,350.47)	\$ (10,884.96)	\$ (190,039.12)		-	-
6	RT FBT Loss Amount	555.21	\$ -	\$ -	\$ -	\$ -		-	-
7	RT Non-Asset Energy Amount	555.26	\$ -	\$ -	\$ -	\$ -		-	-
8	TOTAL		\$ 11,149,407.08	\$ (9,133,015.43)	\$ (496,424.71)	\$ 1,519,966.94	\$ -	428,045	(358,637)
Virtual Energy									
9	DA Virtual Energy Amount	555.12	\$ -	\$ -	\$ -	\$ -		-	-
10	RT Virtual Energy Amount	555.32	\$ -	\$ -	\$ -	\$ -		-	-
11	TOTAL		\$ -	\$ -	\$ -	\$ -	\$ -	-	-
Schedules 16 & 17									
12	DA Mkt Admin Amount	555.01	\$ 41,366.88	\$ -	\$ -	\$ 41,366.88		-	-
13	RT Mkt Admin Amount	555.18	\$ 4,579.46	\$ -	\$ 739.45	\$ 5,318.91		-	-
14	FTR Mkt Admin Amount	555.13	\$ 2,406.00	\$ -	\$ -	\$ 2,406.00		-	-
15	TOTAL		\$ 48,352.34	\$ -	\$ 739.45	\$ 49,091.79	\$ -	-	-
Congest & FTRs									
16	DA FBT Congestion Amount	555.03	\$ -	\$ -	\$ -	\$ -		-	-
17	RT FBT Congestion Amount	555.20	\$ -	\$ -	\$ -	\$ -		-	-
18	FTR Hourly Allocation Amount	555.14	\$ 102,684.54	\$ (226,755.03)	\$ -	\$ (124,070.49)		-	-
19	FTR Monthly Allocation Amount	555.15	\$ -	\$ (6,672.27)	\$ -	\$ (6,672.27)		-	-
20	FTR Yearly Allocation Amount	555.17	\$ -	\$ -	\$ -	\$ -		-	-
21	FTR Monthly Transaction Amount	555.35	\$ -	\$ -	\$ -	\$ -		-	-
22	FTR Full Funding Guarantee Amount	555.36	\$ 6,357.25	\$ (9,890.51)	\$ -	\$ (3,533.26)		-	-
23	FTR Guarantee Uplift Amount	555.37	\$ 9,890.51	\$ (6,357.25)	\$ -	\$ 3,533.26		-	-
24	FTR Auction Revenue Rights Transaction Amount	555.39	\$ 4,230.91	\$ (153,963.12)	\$ -	\$ (149,732.21)		-	-
25	FTR Annual Transaction Amount	555.38	\$ 153,943.97	\$ (4,128.92)	\$ -	\$ 149,815.05		-	-
26	FTR Auction Revenue Rights Infeasible Uplift Amount	555.40	\$ 7,591.90	\$ -	\$ -	\$ 7,591.90		-	-
27	FTR Auction Revenue Rights Stage 2 Distribution Amount	555.41	\$ -	\$ (28,671.22)	\$ 0.06	\$ (28,671.16)		-	-
28	TOTAL		\$ 284,699.08	\$ (436,438.32)	\$ 0.06	\$ (151,739.18)	\$ -	-	-
RSG & Make Whole Payments									
29	DA Revenue Sufficiency Guarantee Distribution Amount	555.10	\$ 7,741.91	\$ -	\$ (382.99)	\$ 7,358.92		-	-
30	DA Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.11	\$ -	\$ (2,781.56)	\$ -	\$ (2,781.56)		-	-
31	RT Revenue Sufficiency Guarantee First Pass Distribution Amou	555.29	\$ 20,694.76	\$ -	\$ (4,412.24)	\$ 16,282.52		-	-
32	RT Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.30	\$ -	\$ -	\$ -	\$ -		-	-
33	RT Price Volatility Make Whole Payment	555.42	\$ -	\$ (46,280.69)	\$ 234.04	\$ (46,046.65)		-	-
34	TOTAL		\$ 28,436.67	\$ (49,062.25)	\$ (4,561.19)	\$ (25,186.77)	\$ -	-	-
Revenue Neutrality Uplift									
35	RT Revenue Neutrality Uplift Amount	555.28	\$ 62,433.34	\$ (16,002.34)	\$ 44,531.66	\$ 90,962.66		-	-
36	TOTAL		\$ 62,433.34	\$ (16,002.34)	\$ 44,531.66	\$ 90,962.66	\$ -	-	-
Other Charges									
37	RT Misc Amount	555.25	\$ 7,774.72	\$ -	\$ 3,820.14	\$ 11,594.86		-	-
38	RT Net Inadvertent Amount	555.27	\$ 12,850.35	\$ (8,378.13)	\$ (44,250.35)	\$ (39,778.13)		-	-
39	RT Uninstructed Deviation Amount	555.31	\$ -	\$ -	\$ -	\$ -		-	-
40	RT Demand Response Allocation Uplift Amount	555.59	\$ -	\$ -	\$ -	\$ -		-	-
41	DA Ramp Product Amount	555.63	\$ -	\$ (910.05)	\$ -	\$ (910.05)		-	-
42	RT Ramp Product Amount	555.64	\$ 105.67	\$ (125.16)	\$ 0.02	\$ (19.47)		-	-
43	TOTAL		\$ 20,730.74	\$ (9,413.34)	\$ (40,430.19)	\$ (29,112.79)	\$ -	-	-
ASM Charges									
44	DA_ASM_REG	555.43	\$ -	\$ (30,979.89)	\$ -	\$ (30,979.89)		-	(2,656)
45	DA_ASM_SPIN	555.44	\$ -	\$ (19,065.21)	\$ -	\$ (19,065.21)		-	(1,851)
46	DA_ASM_SUPP	555.45	\$ -	\$ -	\$ -	\$ -		-	-
47	RT_ASM_REG	555.46	\$ 7,451.51	\$ (18,279.10)	\$ (4.04)	\$ (10,831.63)		679	(1,658)
48	RT_ASM_SPIN	555.47	\$ 1,937.44	\$ (1,336.02)	\$ 0.44	\$ 601.86		820	(126)
49	RT_ASM_SUPP	555.48	\$ -	\$ -	\$ -	\$ -		-	-
50	RT_ASM_NRGA	555.49	\$ 3,428.28	\$ (1,260.46)	\$ -	\$ 2,167.82		-	-
51	RT_ASM_EXE_DFE_DEP	555.50	\$ 4,929.21	\$ (0.56)	\$ (36.28)	\$ 4,892.37		-	-
52	RT_ASM_CRDFC	555.51	\$ -	\$ -	\$ -	\$ -		-	-
53	RT_ASM_REG_DIST	555.52	\$ 11,341.66	\$ (305.54)	\$ (659.45)	\$ 10,376.67		-	-
54	RT_ASM_SPIN_DIST	555.53	\$ 17,168.05	\$ (230.38)	\$ (789.96)	\$ 16,147.71		-	-

Otter Tail Power Company									
Detail of MISO Day 2 Charges by Charge Group for Current Month - System									
August 2016 includes any adjustments									
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)**	
Charge Type Description	Acct	Retail Debits	Retail Credits	Retail Adjustments	Net Retail	Net Intersystem	Total	Charge types with MWH for Retail	
55 RT_ASM_SUPP_DIST	555.54	\$ 11,282.21	\$ (139.12)	\$ (229.29)	\$ 10,913.80			-	-
56 RT ASM Non-Excessive Energy Amount	555.55	\$ 578,771.21	\$ (304,506.44)	\$ 3,094.35	\$ 277,359.12			25,062	(15,193)
57 RT ASM Excessive Energy Amount	555.56	\$ 145.58	\$ (61.86)	\$ (2,084.76)	\$ (2,001.04)			-	(37)
58 RT_ASM_MISC	555.25	\$ -	\$ -	\$ -	\$ -			-	-
59 TOTAL		\$ 636,455.15	\$ (376,164.58)	\$ (708.99)	\$ 259,581.58	\$ -	\$ -	26,561	(21,520)
Grandfathered Charge Types									
60 DA Congestion Rebate on COGA	555.05	\$ -	\$ -	\$ -	\$ -			-	-
61 DA Losses Rebate on COGA	555.06	\$ -	\$ -	\$ -	\$ -			-	-
62 DA Congestion Rebate on Option B GFA	555.07	\$ -	\$ -	\$ -	\$ -			-	-
63 DA Losses Rebate on Option B GFA	555.08	\$ -	\$ -	\$ -	\$ -			-	-
64 RT Congestion Rebate on COGA	555.22	\$ -	\$ -	\$ -	\$ -			-	-
65 RT Loss Rebate on COGA	555.23	\$ -	\$ -	\$ -	\$ -			-	-
66 TOTAL		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	-
... PROTECTED DATA ENDS]									
67 TOTAL MISO DAY 2 CHARGES		\$ 12,230,514.40	\$ (10,020,096.26)	\$ (496,853.91)	\$ 1,713,564.23	\$ (393,205.70)	\$ 1,320,358.53	454,606	(380,157)
68 Less: MISO RSG Bad Debt				\$ -	\$ -				
69 TOTAL FOR ND COST OF ENERGY ADJUSTMENT		\$ 12,230,514.40	\$ (10,020,096.26)	\$ (496,853.91)	\$ 1,713,564.23				
70 Net MISO Charges for Retail = (B) + (C) + (D)			\$ 1,713,564.23						
71 Net KWH for retail = ((G) + (H)) * 1,000				74,448,472				74,448,472	
72 August covers time period of 7/22/2016 -- 8/23/2016 ** increased for losses of 2.8%									
		Net Retail	Net MISO KWH						
73 MISO Book Totals		\$ 2,210,418.14	74,448,472						
74 MISO RSG Bad Debt		\$ -							
75 August Adjustments		\$ (496,853.91)	(24,998,599)						
76 Total MISO		\$ 1,713,564.23	49,449,874						

Otter Tail Power Company
 Plant Conditions for August 2016

Plant	Net MWh	Unit Availability	Equivalent Availability	Outage			Fuel Prices	
		%	%	Days	Type	Reason	%	Actual vs Budget
Big Stone	221,674	100.0	98.8				2.41	Under
Coyote	295,568	100.0	96.9				19.28	Under
Hoot Lake Unit 2	1,401	94.5	94.5	1.70	Scheduled	Insurance Inspection	15.39	Over
Hoot Lake Unit 3	8,510	97.7	97.7				15.34	Over

Otter Tail Power Company
Plant Conditions for July 2016 - REVISED

Plant	Net MWh	Unit Availability	Equivalent Availability	Outage			Fuel Prices	
		%	%	Days	Type	Reason	%	Actual vs Budget
Big Stone	227,020	99.8	99.2				2.22	Under
Coyote	291,108	100.0	93.1				5.36	Over
Hoot Lake Unit 2	5,820	99.8	99.7				6.58	Over
Hoot Lake Unit 3	3,587	93.5	93.4	1.46	Forced	Ruptured economizer tube	10.76	Over

Coyote Equivalent Availability was updated after August 22, 2016 filing.

OTTER TAIL POWER COMPANY

SCHEDULE OF COSTS OF ENERGY ADJUSTMENT FACTORS
FOR NORTH DAKOTA CUSTOMERS
FOR THE PERIOD FROM JULY 1, 2015, THROUGH JUNE 30, 2016



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INDEPENDENT ACCOUNTANTS' REPORT

Otter Tail Power Company:

We have examined the accompanying schedule of costs of energy adjustment factors (the Schedule) of Otter Tail Power Company (the Company), for the period from July 1, 2015, through June 30, 2016. This Schedule is the responsibility of the Company's management. Our responsibility is to express an opinion on the Schedule based on our examination.

Our examination was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants and, accordingly, included examining, on a test basis, evidence supporting the Schedule and performing such other procedures as we considered necessary in the circumstances. We believe that our examination provides a reasonable basis for our opinion.

In our opinion, such Schedule presents, in all material respects, the fuel adjustment clause factors of the Company for the period from July 1, 2015, through June 30, 2016, as accounted for in accordance with the criteria established by the North Dakota Administrative Code Title 69-09-02-39 governing automatic adjustment of energy charges, and with the Energy Adjustment Rider and Dockets as defined in Section 13.01 of the electric rates, filed by the Company with the North Dakota Public Service Commission, including the following revisions:

- Docket No. PU-05-131 dated August 8, 2007
- Docket No. PU-08-862 dated November 25, 2009, with effective date of December 1, 2009

Deloitte & Touche LLP

August 22, 2016

OTTER TAIL POWER COMPANY

SCHEDULE OF COSTS OF ENERGY ADJUSTMENT FACTORS
FOR NORTH DAKOTA CUSTOMERS
FOR THE PERIOD FROM JULY 1, 2015, THROUGH JUNE 30, 2016

Based on Costs in the Four- Month Period Ended	Effective for the Monthly Bill Dated on or After	Adjustment per KWH
July 31, 2015	September 1, 2015	\$ (0.00433)
August 31, 2015	October 1, 2015	(0.00006)
September 30, 2015	November 1, 2015	(0.00123)
October 31, 2015	December 1, 2015	(0.00205)
November 30, 2015	January 1, 2016	(0.00469)
December 31, 2015	February 1, 2016	(0.00526)
January 31, 2016	March 1, 2016	(0.00449)
February 29, 2016	April 1, 2016	(0.00591)
March 31, 2016	May 1, 2016	(0.00620)
April 30, 2016	June 1, 2016	(0.00827)
May 31, 2016	July 1, 2016	(0.00994)
June 30, 2016	August 1, 2016	(0.00762)

See accompanying notes to the schedule of costs of energy adjustment factors.

**NOTE TO THE SCHEDULE OF COSTS OF ENERGY ADJUSTMENT FACTORS FOR
THE YEAR ENDED JUNE 30, 2016**

INTERPRETATIONS OF THE COST OF ENERGY ADJUSTMENT CLAUSE

The Company has developed the following interpretations with respect to the costs of energy adjustment clause:

1. The monthly fuel costs for electric generation and the monthly kilowatt-hour (kWh) sales of the combined North Dakota system and the non-North Dakota system are used in the calculation of the North Dakota costs of energy adjustment clause factors.
2. The fuel-related costs calculated by the Company to be associated with intersystem sales and the production of steam supplied to wholesale customers are not included in the calculation of the North Dakota costs of energy adjustment clause factors.
3. The North Dakota Energy Adjustment Rider states that the fuel costs and related kWh sales (exclusive of intersystem sales) for the most-recent four-month period are to be used in calculating the costs of energy adjustment clause factors; this has been interpreted to mean that the most-recent four-month period for which the actual costs and sales are available. The energy costs associated with retail sales have been interpreted to mean actual kWh sales of electricity.