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October 25, 2017

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 September 30, 2017, the rate for the Energy Adjustment Rider is (\$0.00265) per kWh and Plant Reagent/Emissions is \$0.00059 per kWh. Otter Tail Power Company (Otter Tail) proposes to bill at these rates effective November 1, 2017.

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

Average costs from previous month's adjustment:	\$.025905
Average costs from current month's adjustment:	\$.025382
Difference – (Increase) Decrease:	\$.000523

The net effect of this energy adjustment is to decrease the rate by \$.00052. The total resulting adjustment for the current billing period will then be (\$0.00265) 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
October 25, 2017
Page Two

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

- 1) Calculation of the November 2017 Energy Adjustment Rider based on the four-month period ending September 2017.
- 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 September 2017 marked as Attachment E.

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 NOVEMBER 1, 2017

1st of the Month
 RATE LEVEL 50

	(A) 2017 June	(B) 2017 July	(C) 2017 August	(D) 2017 September	(E) Total This Period	
<u>ENERGY COSTS & CREDITS</u>						
Line						
1	Purchased Power	\$1,786,232	\$1,274,522	\$1,165,773	\$1,560,672	\$5,787,199
2	Wind Curtailment	\$16,676	(\$15,920)	(\$189)	\$11,016	\$11,583
3	Steam Plant Generation	\$4,715,509	\$6,074,642	\$4,374,287	\$5,130,531	\$20,294,969
4	Other Plant Generation	\$125,259	\$216,566	\$158,627	\$141,627	\$642,079
5	Hydro Plant Generation	\$0	\$0	\$0	\$0	\$0
6	Less: Intersystem Sales	(\$402,395)	(\$518,890)	(\$238,571)	(\$445,770)	(\$1,605,626)
7	Net Retail MISO Day 2	\$2,515,731	\$1,418,544	\$4,063,500	\$2,438,238	\$10,436,013
8	NET ENERGY COSTS	\$8,757,012	\$8,449,463	\$9,523,427	\$8,836,314	\$35,566,216
<u>ASSET-BASED MARGINS</u>						
		2017 August	2017 September	2017 October	2017 November	Total This Period
9	Forecast of Margins - 85%	(\$346)	\$0	\$0	\$0	(\$346)
10	True-up of prior months margin forecast	(\$84,885)	(\$135,969)	(\$36,749)	(\$68,200)	(\$325,803)
11	Total Margin Credit	(\$85,231)	(\$135,969)	(\$36,749)	(\$68,200)	(\$326,149)
12	Prior (over) under recovery (line 25)					\$997,380
13	Adjusted Net Energy Costs (line 8 + line 11 + line 12)					\$36,237,447
<u>ENERGY -- KWH</u>						
		2017 June	2017 July	2017 August	2017 September	Total This Period
14	Retail Sales - kWhs	358,156,520	350,703,255	363,679,214	355,169,993	1,427,708,982
15	Delivered Cost per kWh					\$0.025382
16	Base Cost per kWh					\$0.028030
17	Energy Cost Adjustment -- Per kWh					(\$0.00265)

TRUE UP FOR SEPTEMBER

18	Retail Sales (kWhs) (line 14, col D)					355,169,993
19	Net Energy Costs for the System -- Most recent month					\$8,700,345
20	Base Cost Recovered					\$9,955,415
21	Net to be Recovered from COE (line 19 - line 20)					(\$1,255,070)
22	COE Recovery Rate Effective for September					(\$0.00453)
23	Amount Recovered by COE (line 22 x line 18)					(\$1,608,920)
24	(Over) / Under Recovery (line 21 - line 23)					\$353,850
25	Cumulative (Over) / Under Recovery (prior month cumulative (over)/under)					\$997,380

NORTH DAKOTA
 OTTER TAIL POWER COMPANY
 PLANT REAGENT/EMISSIONS CALCULATION
 FOR BILLING TO BE EFFECTIVE NOVEMBER 1, 2017

1st of the Month
 RATE LEVEL 50

Line		(A) 2017 June	(B) 2017 July	(C) 2017 August	(D) 2017 September	(E) Total This Period
REAGENTS COSTS & CREDITS						
1	Big Stone	\$128,210	\$154,724	\$162,329	\$138,677	\$583,941
2	Coyote	\$14,910	\$23,413	\$12,385	\$19,161	\$69,868
3	Hoot Lake	\$9,042	\$30,847	\$10,990	\$17,834	\$68,711
4	Hoot Lake Emissions Allowances	\$765	\$1,555	\$86	\$747	\$3,153
5	NET REAGENTS COSTS	\$152,927	\$210,538	\$185,790	\$176,418	\$725,674
6	Prior (over) under recovery (line 15)					<u>\$119,820</u>
7	Adjusted Net Reagents Costs (line 5 + line 6)					<u><u>\$845,494</u></u>

	2017 June	2017 July	2017 August	2017 September	Total This Period	
ENERGY -- KWH						
8	Retail Sales - kWhs	358,156,520	350,703,255	363,679,214	355,169,993	1,427,708,982
9	Reagent Cost Adjustment -- Per kWh					\$0.00059

TRUE UP FOR SEPTEMBER

10	Retail Sales (kWhs) (line 8, col D)					355,169,993
11	Net Reagent Costs for the System -- Most recent month					\$176,418
12	Reagent Cost Adjustment Effective for September					\$0.00047
13	Amount Recovered by Reagent (line 10 x line 12)					\$166,930
14	(Over) / Under Recovery (line 11 - line 13)					\$9,488
15	Cumulative (Over) / Under Recovery (prior month cumulative (over)/under)					\$119,820

Otter Tail Power Company							
Monthly Detail of MISO Day 2 Charges by Charge Type for ND Energy Adjustment Rider - System							
September 2017 includes any adjustments							
No.	Charge Type Description	(A) Acct	(C) Energy Adjustment Rider			(E)	(F)
			(B) Total	Retail	(D) Other	Total	Non-Energy Adj. Rider
			[PROTECTED DATA BEGINS ...				[PROTECTED DATA BEGINS ...
1	DA Asset Energy Amount	555.02		\$ 2,326,396.97	\$ -	\$ 2,326,396.97	
2	DA Non-asset Energy Amount	555.09		\$ (96,934.76)	\$ -	\$ (96,934.76)	
3	DA Virtual Energy Amount	555.12		\$ -	\$ -	\$ -	
4	RT Asset Energy Amount	555.19		\$ 247,727.71	\$ -	\$ 247,727.71	
5	RT Non-Asset Energy Amount	555.26		\$ 4.07	\$ -	\$ 4.07	
6	RT Virtual Energy Amount	555.32		\$ -	\$ -	\$ -	
			... PROTECTED DATA ENDS]				... PROTECTED DATA ENDS]
7	ENERGY CHARGES TOTAL		\$ 2,321,173.72	\$ 2,477,193.99	\$ -	\$ 2,477,193.99	\$ (156,020.27)
			[PROTECTED DATA BEGINS ...				[PROTECTED DATA BEGINS ...
8	DA Mkt Admin Amount	555.01		\$ 41,288.96	\$ -	\$ 41,288.96	
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		\$ (4,286.05)	\$ -	\$ (4,286.05)	
16	DA Revenue Sufficiency Guarantee Distribution Amount	555.10		\$ 8,456.94	\$ -	\$ 8,456.94	
17	DA Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.11		\$ (4,330.96)	\$ -	\$ (4,330.96)	
18	FTR Mkt Admin Amount	555.13		\$ 1,539.84	\$ -	\$ 1,539.84	
19	FTR Hourly Allocation Amount	555.14		\$ (215,104.78)	\$ -	\$ (215,104.78)	
20	FTR Monthly Allocation Amount	555.15		\$ (4,369.17)	\$ -	\$ (4,369.17)	
21	FTR Monthly Transaction Amount	555.35		\$ (20,332.39)	\$ -	\$ (20,332.39)	
22	FTR Yearly Allocation Amount	555.17		\$ -	\$ -	\$ -	
23	RT Mkt Admin Amount	555.18		\$ 3,265.43	\$ -	\$ 3,265.43	
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		\$ (140,379.05)	\$ -	\$ (140,379.05)	
29	RT Misc Amount	555.25		\$ 9,553.14	\$ -	\$ 9,553.14	
30	RT Net Inadvertent Amount	555.27		\$ (3,609.05)	\$ -	\$ (3,609.05)	
31	RT Ramp Product	555.64		\$ 492.70	\$ -	\$ 492.70	
32	RT Revenue Neutrality Uplift Amount	555.28		\$ 59,944.46	\$ -	\$ 59,944.46	
33	RT Revenue Sufficiency Guarantee First Pass Distribution Amount	555.29		\$ 23,174.18	\$ -	\$ 23,174.18	
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		\$ (6,849.03)	\$ -	\$ (6,849.03)	
37	FTR Guarantee Uplift Amount	555.37		\$ 6,849.03	\$ -	\$ 6,849.03	
38	FTR Auction Revenue Rights Transaction Amount	555.39		\$ (225,547.42)	\$ -	\$ (225,547.42)	
39	FTR Annual Transaction Amount	555.38		\$ 225,594.31	\$ -	\$ 225,594.31	
40	FTR Auction Revenue Rights Infeasible Uplift Amount	555.40		\$ 2,773.59	\$ -	\$ 2,773.59	
41	FTR Auction Revenue Rights Stage 2 Distribution Amount	555.41		\$ (2,728.52)	\$ -	\$ (2,728.52)	

Otter Tail Power Company								
Monthly Detail of MISO Day 2 Charges by Charge Type for ND Energy Adjustment Rider - System								
September 2017 includes any adjustments								
No.	Charge Type Description	(A)	(B)	(C)		(D)	(E)	(F)
		Acct	Total	Energy Adjustment Rider		Other	Total	Non-Energy Adj. Rider
42	RT Price Volatility Make Whole Payment	555.42		\$ (48,863.89)	\$ -		\$ (48,863.89)	
43	DA_ASM_REG	555.43		\$ (7,858.81)	\$ -		\$ (7,858.81)	
44	DA_ASM_SPIN	555.44		\$ (25,362.68)	\$ -		\$ (25,362.68)	
45	DA_ASM_SUPP	555.45		\$ -	\$ -		\$ -	
46	RT_ASM_REG	555.46		\$ (17,102.32)	\$ -		\$ (17,102.32)	
47	RT_ASM_SPIN	555.47		\$ 6,902.06	\$ -		\$ 6,902.06	
48	RT_ASM_SUPP	555.48		\$ -	\$ -		\$ -	
49	RT_ASM_NRGA	555.49		\$ 1,170.02	\$ -		\$ 1,170.02	
50	RT_ASM_EXE_DFE_DEP	555.50		\$ 2,857.20	\$ -		\$ 2,857.20	
51	RT_ASM_CRDFC	555.51		\$ 441.03	\$ -		\$ 441.03	
52	RT_ASM_REG_DIST	555.52		\$ 13,771.32	\$ -		\$ 13,771.32	
53	RT_ASM_SPIN_DIST	555.53		\$ 13,986.80	\$ -		\$ 13,986.80	
54	RT_ASM_SUPP_DIST	555.54		\$ 2,749.79	\$ -		\$ 2,749.79	
55	RT ASM Non-Excessive Energy Amount	555.55		\$ 262,452.12	\$ -		\$ 262,452.12	
56	RT ASM Excessive Energy Amount	555.56		\$ 505.43	\$ -		\$ 505.43	
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		\$ (409,263.78)	\$ (38,955.77)	\$ -		\$ (38,955.77)	\$ (370,308.01)
60	TOTAL MISO DAY 2 CHARGES		\$ 1,911,909.94	\$ 2,438,238.22	\$ -		\$ 2,438,238.22	\$ (526,328.28)
61	Less: MISO RSG Bad Debt		\$ -	\$ -			\$ -	\$ -
62	TOTAL FOR ND COST OF ENERGY ADJUSTMENT		\$ 1,911,909.94	\$ 2,438,238.22			\$ 2,438,238.22	\$ (526,328.28)

Otter Tail Power Company Monthly MISO Day 2 Charges for ND Energy Adjustment Rider - System January - December 2017 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	\$ 5,492,275.83	\$ 3,686,236.03	\$ 4,221,941.79	\$ 3,541,035.82	\$ 3,701,842.41	\$ 2,860,070.62	\$ 2,444,360.43	\$ 3,981,733.43	\$ 2,326,396.97			\$ 32,255,893.33
2	DA FBT Loss Amount	555.04	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	DA Non-asset Energy Amount	555.09	\$ (132,041.72)	\$ (115,105.99)	\$ (109,297.14)	\$ (106,169.98)	\$ (100,264.50)	\$ (99,063.41)	\$ (114,958.23)	\$ (125,206.99)	\$ (96,934.76)			\$ (999,042.72)
4	RT Asset Energy Amount	555.19	\$ (848,227.80)	\$ (601,863.61)	\$ (75,253.20)	\$ (371,566.47)	\$ (222,260.44)	\$ (424,308.82)	\$ (1,010,118.79)	\$ (29,878.95)	\$ 247,727.71			\$ (3,335,750.37)
5	RT Distribution of Losses Amount	555.24	\$ (193,304.73)	\$ (159,895.61)	\$ (114,805.76)	\$ (87,252.44)	\$ (85,017.91)	\$ (112,542.99)	\$ (128,968.60)	\$ (109,802.29)	\$ (140,379.05)			\$ (1,131,969.38)
6	RT FBT Loss Amount	555.21	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	RT Non-Asset Energy Amount	555.26	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.32	\$ 4.07				\$ 4.39
8	TOTAL		\$ 4,318,701.58	\$ 2,809,370.82	\$ 3,922,585.69	\$ 2,976,046.93	\$ 3,294,299.96	\$ 2,224,155.40	\$ 1,190,314.81	\$ 3,716,845.52	\$ 2,336,814.94	\$ -	\$ -	\$ 26,789,135.25
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	\$ 52,746.69	\$ 47,730.49	\$ 64,393.49	\$ 47,769.17	\$ 50,270.65	\$ 46,494.44	\$ 44,831.94	\$ 44,076.80	\$ 41,288.96			\$ 439,602.63
13	RT Mkt Admin Amount	555.18	\$ 5,827.53	\$ 4,602.48	\$ 5,633.64	\$ 5,433.74	\$ 5,837.30	\$ 5,646.36	\$ 5,836.47	\$ 3,664.22	\$ 3,265.43			\$ 45,742.57
14	FTR Mkt Admin Amount	555.13	\$ 2,121.60	\$ 2,600.00	\$ 2,815.20	\$ 2,085.76	\$ 1,822.24	\$ 1,601.12	\$ 1,645.52	\$ 1,619.52	\$ 1,539.84			\$ 17,850.80
15	TOTAL		\$ 60,695.82	\$ 54,932.97	\$ 72,842.33	\$ 55,288.67	\$ 57,930.19	\$ 53,741.92	\$ 52,109.33	\$ 49,560.54	\$ 46,094.23	\$ -	\$ -	\$ 603,196.00
Congest & FTRs														
16	DA FBT Congestion Amount	555.03	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
17	RT FBT Congestion Amount	555.20	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
18	FTR Hourly Allocation Amount	555.14	\$ (211,783.01)	\$ (80,340.66)	\$ (556,198.58)	\$ (41,059.67)	\$ 113,927.05	\$ (114,146.30)	\$ (181,686.68)	\$ (122,608.89)	\$ (215,104.78)			\$ (1,409,001.52)
19	FTR Monthly Allocation Amount	555.15	\$ (18,519.07)	\$ (12,080.43)	\$ (10,196.15)	\$ (17,705.88)	\$ (9,327.48)	\$ (8,754.01)	\$ (12,220.58)	\$ (12,759.41)	\$ (4,369.17)			\$ (105,932.18)
20	FTR Yearly Allocation Amount	555.17	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (12,228.49)
21	FTR Monthly Transaction Amount	555.35	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (10,977.40)	\$ (7,786.29)	\$ (14,978.32)	\$ (20,332.39)			\$ (54,054.40)
22	FTR Full Funding Guarantee Amount	555.36	\$ (5,629.21)	\$ 1,549.56	\$ (7,925.35)	\$ 25,574.59	\$ (4,403.73)	\$ (1,087.17)	\$ (2,797.45)	\$ 7,274.45	\$ (6,849.03)			\$ 5,706.66
23	FTR Guarantee Uplift Amount	555.37	\$ 5,415.40	\$ (2,354.73)	\$ 7,925.35	\$ (23,730.56)	\$ 4,403.73	\$ 1,132.03	\$ 2,797.45	\$ (7,274.45)	\$ 6,849.03			\$ (4,836.75)
24	FTR Auction Revenue Rights Transaction Amount	555.39	\$ (156,652.24)	\$ (156,652.24)	\$ (155,430.79)	\$ (155,430.79)	\$ (155,430.79)	\$ (290,714.88)	\$ (290,714.88)	\$ (290,714.88)	\$ (225,547.42)			\$ (1,877,286.91)
25	FTR Annual Transaction Amount	555.38	\$ 156,649.37	\$ 156,649.37	\$ 155,437.63	\$ 155,437.63	\$ 259,702.10	\$ 259,702.10	\$ 259,702.10	\$ 259,702.10	\$ 225,594.31			\$ 1,784,312.24
26	FTR Auction Revenue Rights Infeasible Uplift Amount	555.40	\$ 7,323.94	\$ 7,322.12	\$ 7,563.76	\$ 7,561.96	\$ 7,565.59	\$ 9,018.02	\$ 9,018.02	\$ 9,018.02	\$ 2,773.59			\$ 67,165.02
27	FTR Auction Revenue Rights Stage 2 Distribution Amount	555.41	\$ (37,530.04)	\$ (37,045.51)	\$ (27,791.08)	\$ (27,615.13)	\$ (28,483.88)	\$ (30,745.47)	\$ (31,272.13)	\$ (31,898.64)	\$ (2,728.52)			\$ (255,110.40)
28	TOTAL		\$ (260,724.86)	\$ (122,952.52)	\$ (586,615.21)	\$ (89,196.34)	\$ 83,688.12	\$ (186,573.08)	\$ (254,940.44)	\$ (204,240.02)	\$ (239,714.38)	\$ -	\$ -	\$ (1,961,268.73)
RSG & Make Whole Payments														
29	DA Revenue Sufficiency Guarantee Distribution Amount	555.10	\$ 11,746.20	\$ 3,376.26	\$ 9,920.39	\$ 14,254.38	\$ 12,521.60	\$ 7,702.77	\$ 4,823.16	\$ 4,747.86	\$ 8,456.94			\$ 77,549.56
30	DA Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.11	\$ (0.01)	\$ -	\$ (1,737.18)	\$ (1,882.79)	\$ (3,049.34)	\$ (8,149.66)	\$ (1,062.01)	\$ (1,748.71)	\$ (4,330.96)			\$ (21,960.66)
31	RT Revenue Sufficiency Guarantee First Pass Distribution Amou	555.29	\$ 24,657.02	\$ 2,067.22	\$ 8,610.69	\$ 21,663.49	\$ 11,860.93	\$ 10,895.99	\$ 17,639.22	\$ 17,692.25	\$ 23,174.18			\$ 138,260.99
32	RT Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.30	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
33	RT Price Volatility Make Whole Payment	555.42	\$ (24,257.20)	\$ (15,429.62)	\$ (31,726.41)	\$ (12,788.01)	\$ (23,843.45)	\$ (23,371.69)	\$ (30,734.93)	\$ (15,655.23)	\$ (48,863.89)			\$ (226,671.43)
34	TOTAL		\$ 12,146.01	\$ (9,986.14)	\$ (2,532.51)	\$ 21,247.07	\$ (2,612.59)	\$ (12,922.69)	\$ (9,334.56)	\$ 5,035.17	\$ (21,563.73)	\$ -	\$ -	\$ (32,821.54)
Revenue Neutrality Uplift														
35	RT Revenue Neutrality Uplift Amount	555.28	\$ 9,124.77	\$ 131,442.04	\$ 74,461.94	\$ 67,685.89	\$ 57,812.25	\$ 48,618.44	\$ 36,465.26	\$ 31,014.65	\$ 59,944.46			\$ 516,569.70
36	TOTAL		\$ 9,124.77	\$ 131,442.04	\$ 74,461.94	\$ 67,685.89	\$ 57,812.25	\$ 48,618.44	\$ 36,465.26	\$ 31,014.65	\$ 59,944.46	\$ -	\$ -	\$ 516,569.70
Other Charges														
37	RT Misc Amount	555.25	\$ 13,060.67	\$ 55,156.19	\$ 90,053.04	\$ 20,416.76	\$ 19,440.29	\$ 11,753.51	\$ 11,270.32	\$ (4,756.88)	\$ 9,553.14			\$ 225,947.04
38	RT Net Inadvertent Amount	555.27	\$ 3,953.37	\$ 6,696.39	\$ 17,284.96	\$ 1,763.28	\$ 6,959.57	\$ 4,544.83	\$ 3,535.09	\$ 10,040.37	\$ (3,609.05)			\$ 51,168.81
39	RT Uninstructed Deviation Amount	555.31	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40	RT Demand Response Allocation Uplift Amount	555.59	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
41	DA Ramp Product Amount	555.63	\$ (1,203.54)	\$ (1,315.07)	\$ (4,581.88)	\$ (2,969.13)	\$ (4,599.88)	\$ (3,664.85)	\$ (2,691.53)	\$ (2,644.24)	\$ (4,286.05)			\$ (27,956.17)
42	RT Ramp Product Amount	555.64	\$ 84.73	\$ (388.47)	\$ (71.86)	\$ 134.51	\$ (148.30)	\$ 784.67	\$ 321.25	\$ 363.42	\$ 492.70			\$ 1,572.65
43	TOTAL		\$ 15,895.23	\$ 60,149.04	\$ 102,684.26	\$ 19,345.42	\$ 21,651.13	\$ 13,418.16	\$ 12,435.13	\$ 3,002.67	\$ 2,150.74	\$ -	\$ -	\$ 250,732.33
ASM Charges														
44	DA_ASM_REG	555.43	\$ (1,864.28)	\$ (949.62)	\$ (4,253.66)	\$ (643.62)	\$ (2,514.38)	\$ (315.63)	\$ (3,712.81)	\$ (865.50)	\$ (7,858.81)			\$ (22,978.31)
45	DA_ASM_SPIN	555.44	\$ (14,223.66)	\$ (14,900.33)	\$ (25,963.20)	\$ (26,281.75)	\$ (44,378.32)	\$ (49,153.00)	\$ (32,656.97)	\$ (24,904.66)	\$ (25,362.68)			\$ (257,824.57)
46	DA_ASM_SUPP	555.45	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
47	RT_ASM_REG	555.46	\$ (4,054.42)	\$ (1,637.60)	\$ (5,004.98)	\$ (2,545.57)	\$ (13,091.36)	\$ (4,027.59)	\$ (7,941.46)	\$ (4,011.56)	\$ (17,102.32)			\$ (59,416.86)
48	RT_ASM_SPIN	555.47	\$ 1,601.91	\$ 1,095.43	\$ 1,340.00	\$ 3,272.53	\$ 4,209.96	\$ 16,812.61	\$ 7,554.35	\$ 3,888.70	\$ 6,902.06			\$ 46,677.55
49	RT_ASM_SUPP	555.48	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
50	RT_ASM_NRGA	555.49	\$ 210.81	\$ (17.54)	\$ (220.00)	\$ (129.48)	\$ 17.17	\$ 41.93	\$ 805.19	\$ (82.05)	\$ 1,170.02			\$ 1,796.05
51	RT_ASM_EXE_DFE_DEP	555.50	\$ 452.54	\$ 235.28	\$ 745.78	\$ 171.16	\$ 268.75	\$ 472.18	\$ 457.28	\$ 543.86	\$ 2,857.20			\$ 6,204.03
52	RT_ASM_CRDFC	555.51	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 134.71	\$ -	\$ 441.03			\$ 575.74
53	RT_ASM_REG_DIST	555.52	\$ 16,534.02	\$ 14,688.21	\$ 17,809.03	\$ 15,588.84	\$ 18,567.42	\$ 14,482.36	\$ 12,639.48	\$ 14,196.89	\$ 13,771.32			\$ 138,277.57
54	RT_ASM_SPIN_DIST	555.53	\$ 13,243.40	\$ 11,913.67	\$ 17,743.43	\$ 21,236.22	\$ 29,445.37	\$ 17,973.74	\$ 12,225.85	\$ 15,775.51	\$ 13,986.80			\$ 153,543.99
55	RT_ASM_SUPP_DIST	555.54	\$ 6,013.23	\$ 3,621.44	\$ 6,555.27	\$ 5,645.76	\$ 13,149.87	\$ 2,806.75	\$ 4,962.18	\$ 4,090.65	\$ 2,749.79			\$ 49,594.94
56	RT_ASM Non-Excessive Energy Amount	555.55	\$ 837,611.17	\$ 223,311.55	\$ 203,394.39	\$ 381,292.52	\$ 214,838.61	\$ 374,612.69	\$ 395,762.75	\$ 453,918.90	\$ 262,452.12			\$ 3,347,194.70
57	RT_ASM Excessive Energy Amount	555.56	\$ 7.82	\$ 6.19	\$ 167.37	\$ 169.14	\$ 3,666.04	\$ 1,586.44	\$ 1,264.01	\$ (269.48)	\$ 505.43			\$ 7,102.96
58	RT_ASM_MISC	555.25	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
59	TOTAL		\$ 855,532.54	\$ 237,366.68	\$ 212,313.43	\$ 397,775.75	\$ 224,179.13	\$ 375,292.48	\$ 391,494.56	\$ 462,281.26	\$ 254,511.96	\$ -	\$ -	\$ 3,410,747.79
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		\$ 5,011,371.09	\$ 3,160,322.89	\$ 3,783,339.93	\$ 3,448,193.39	\$ 3,737,050.67	\$ 2,515,730.73	\$ 1,418,544.09</					

Otter Tail Power Company Monthly MISO Day 2 Charges for ND Non-Energy Adjustment Rider - System January - December 2017 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 [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		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,110,198.25)
Virtual Energy															
9	DA Virtual Energy Amount	555.12													
10	RT Virtual Energy Amount	555.32													
11	TOTAL		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (121,783.51)
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		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,789.43
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		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
RS&G & 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 Amou	555.29													
32	RT Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.30													
33	RT Price Volatility Make Whole Payment	555.42													
34	TOTAL		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 21,068.11
Revenue Neutrality Uplift															
35	RT Revenue Neutrality Uplift Amount	555.28													
36	TOTAL		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
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		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,928.67
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		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (2,209,310.94)
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		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
67	TOTAL MISO DAY 2 CHARGES - Non-Energy Adjustment Rider		\$ (346,224.67)	\$ (159,334.54)	\$ (282,355.61)	\$ (239,976.72)	\$ (386,931.98)	\$ (502,579.50)	\$ (685,459.54)	\$ (282,315.65)	\$ (526,328.28)	\$ -	\$ -	\$ -	\$ (3,411,506.49)
68	TOTAL FOR ND NON-ENERGY ADJUSTMENT RIDER		\$ (346,224.67)	\$ (159,334.54)	\$ (282,355.61)	\$ (239,976.72)	\$ (386,931.98)	\$ (502,579.50)	\$ (685,459.54)	\$ (282,315.65)	\$ (526,328.28)	\$ -	\$ -	\$ -	\$ (3,411,506.49)

Otter Tail Power Company										
Detail of MISO Day 2 Charges by Charge Group for Current Month - System										
September 2017 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		
Day Ahead & Real Time Asset & Non Asset Energy & Loss										
1	DA Asset Energy Amount	555.02	\$ 6,874,145.30	\$ (4,547,748.33)	\$ -	\$ 2,326,396.97		342,748	(244,665)	
2	DA FBT Loss Amount	555.04	\$ -	\$ -	\$ -	\$ -		-	-	
3	DA Non-asset Energy Amount	555.09	\$ -	\$ (96,934.76)	\$ -	\$ (96,934.76)		-	(3,902)	
4	RT Asset Energy Amount	555.19	\$ 50,907.04	\$ (461,827.69)	\$ 658,648.36	\$ 247,727.71		2,179	(22,770)	
5	RT Distribution of Losses Amount	555.24	\$ 399.24	\$ (123,601.18)	\$ (17,177.11)	\$ (140,379.05)		-	-	
6	RT FBT Loss Amount	555.21	\$ -	\$ -	\$ -	\$ -		-	-	
7	RT Non-Asset Energy Amount	555.26	\$ 4.07	\$ -	\$ -	\$ 4.07		0	-	
8	TOTAL		\$ 6,925,455.65	\$ (5,230,111.96)	\$ 641,471.25	\$ 2,336,814.94	\$ -	\$ -	344,928	(271,337)
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	\$ 41,288.96	\$ -	\$ -	\$ 41,288.96		-	-	
13	RT Mkt Admin Amount	555.18	\$ 4,559.32	\$ -	\$ (1,293.89)	\$ 3,265.43		-	-	
14	FTR_Mkt Admin Amount	555.13	\$ 1,539.84	\$ -	\$ -	\$ 1,539.84		-	-	
15	TOTAL		\$ 47,388.12	\$ -	\$ (1,293.89)	\$ 46,094.23	\$ -	\$ -	\$ -	\$ -
Congest & FTRs										
16	DA FBT Congestion Amount	555.03	\$ -	\$ -	\$ -	\$ -		-	-	
17	RT FBT Congestion Amount	555.20	\$ -	\$ -	\$ -	\$ -		-	-	
18	FTR Hourly Allocation Amount	555.14	\$ 153,777.94	\$ (368,915.20)	\$ 32.48	\$ (215,104.78)		-	-	
19	FTR Monthly Allocation Amount	555.15	\$ -	\$ (4,336.69)	\$ (32.48)	\$ (4,369.17)		-	-	
20	FTR Yearly Allocation Amount	555.17	\$ -	\$ -	\$ -	\$ -		-	-	
21	FTR Monthly Transaction Amount	555.35	\$ -	\$ (20,332.39)	\$ -	\$ (20,332.39)		-	-	
22	FTR Full Funding Guarantee Amount	555.36	\$ 4,284.36	\$ (11,133.39)	\$ -	\$ (6,849.03)		-	-	
23	FTR Guarantee Uplift Amount	555.37	\$ 11,133.39	\$ (4,284.36)	\$ -	\$ 6,849.03		-	-	
24	FTR Auction Revenue Rights Transaction Amount	555.39	\$ 12,473.79	\$ (238,021.21)	\$ -	\$ (225,547.42)		-	-	
25	FTR Annual Transaction Amount	555.38	\$ 238,028.27	\$ (12,433.96)	\$ -	\$ 225,594.31		-	-	
26	FTR Auction Revenue Rights Infeasible Uplift Amount	555.40	\$ 2,773.59	\$ -	\$ -	\$ 2,773.59		-	-	
27	FTR Auction Revenue Rights Stage 2 Distribution Amount	555.41	\$ -	\$ (2,728.52)	\$ -	\$ (2,728.52)		-	-	
28	TOTAL		\$ 422,471.34	\$ (662,185.72)	\$ 0.00	\$ (239,714.38)	\$ -	\$ -	\$ -	\$ -
RSG & Make Whole Payments										
29	DA Revenue Sufficiency Guarantee Distribution Amount	555.10	\$ 8,475.57	\$ -	\$ (18.63)	\$ 8,456.94		-	-	
30	DA Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.11	\$ -	\$ (4,330.96)	\$ -	\$ (4,330.96)		-	-	
31	RT Revenue Sufficiency Guarantee First Pass Distribution Amou	555.29	\$ 23,177.41	\$ -	\$ (3.23)	\$ 23,174.18		-	-	
32	RT Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.30	\$ -	\$ -	\$ -	\$ -		-	-	
33	RT Price Volatility Make Whole Payment	555.42	\$ -	\$ (48,854.88)	\$ (9.01)	\$ (48,863.89)		-	-	
34	TOTAL		\$ 31,652.98	\$ (53,185.84)	\$ (30.87)	\$ (21,563.73)	\$ -	\$ -	\$ -	\$ -
Revenue Neutrality Uplift										
35	RT Revenue Neutrality Uplift Amount	555.28	\$ 76,775.02	\$ (24,457.13)	\$ 7,626.57	\$ 59,944.46		-	-	
36	TOTAL		\$ 76,775.02	\$ (24,457.13)	\$ 7,626.57	\$ 59,944.46	\$ -	\$ -	\$ -	\$ -
Other Charges										
37	RT Misc Amount	555.25	\$ -	\$ -	\$ 9,553.14	\$ 9,553.14		-	-	
38	RT Net Inadvertent Amount	555.27	\$ 2,340.76	\$ (1,325.00)	\$ (4,624.81)	\$ (3,609.05)		-	-	
39	RT Uninstructed Deviation Amount	555.31	\$ -	\$ -	\$ -	\$ -		-	-	
40	RT Demand Response Allocation Uplift Amount	555.59	\$ -	\$ -	\$ -	\$ -		-	-	
41	DA Ramp Product Amount	555.63	\$ -	\$ (4,286.05)	\$ -	\$ (4,286.05)		-	-	
42	RT Ramp Product Amount	555.64	\$ 1,079.00	\$ (586.30)	\$ -	\$ 492.70		-	-	
43	TOTAL		\$ 3,419.76	\$ (6,197.35)	\$ 4,928.33	\$ 2,150.74	\$ -	\$ -	\$ -	\$ -
ASM Charges										
44	DA_ASM_REG	555.43	\$ -	\$ (7,858.81)	\$ -	\$ (7,858.81)		-	(341)	
45	DA_ASM_SPIN	555.44	\$ -	\$ (25,362.68)	\$ -	\$ (25,362.68)		-	(4,486)	
46	DA_ASM_SUPP	555.45	\$ -	\$ -	\$ -	\$ -		-	-	
47	RT_ASM_REG	555.46	\$ 1,744.96	\$ (18,847.28)	\$ -	\$ (17,102.32)		151	(464)	
48	RT_ASM_SPIN	555.47	\$ 11,716.76	\$ (4,814.70)	\$ -	\$ 6,902.06		3,369	(671)	
49	RT_ASM_SUPP	555.48	\$ -	\$ -	\$ -	\$ -		-	-	
50	RT_ASM_NRGA	555.49	\$ 1,541.75	\$ (371.73)	\$ -	\$ 1,170.02		-	-	
51	RT_ASM_EXE_DFE_DEP	555.50	\$ 2,857.22	\$ (0.02)	\$ -	\$ 2,857.20		-	-	
52	RT_ASM_CRDFC	555.51	\$ 441.03	\$ -	\$ -	\$ 441.03		-	-	

Otter Tail Power Company										
Detail of MISO Day 2 Charges by Charge Group for Current Month - System										
September 2017 includes any adjustments										
Charge Type Description	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)**		
	Acct	Retail Debits	Retail Credits	Retail Adjustments	Net Retail	Net Intersystem	Total	Charge types with MWH for Retail		
53	RT_ASM_REG_DIST	555.52	\$ 12,973.84	\$ (125.11)	\$ 922.59	\$ 13,771.32			-	-
54	RT_ASM_SPIN_DIST	555.53	\$ 13,189.74	\$ (49.02)	\$ 846.08	\$ 13,986.80			-	-
55	RT_ASM_SUPP_DIST	555.54	\$ 2,482.38	\$ (158.59)	\$ 426.00	\$ 2,749.79			-	-
56	RT ASM Non-Excessive Energy Amount	555.55	\$ 524,334.19	\$ (261,697.25)	\$ (184.82)	\$ 262,452.12			28,141	(14,074)
57	RT ASM Excessive Energy Amount	555.56	\$ 804.10	\$ (298.67)	\$ -	\$ 505.43			-	(181)
58	RT_ASM_MISC	555.25	\$ -	\$ -	\$ -	\$ -			-	-
59	TOTAL		\$ 572,085.97	\$ (319,583.86)	\$ 2,009.85	\$ 254,511.96	\$ -	\$ -	31,661	(20,217)
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		\$ 8,079,248.84	\$ (6,295,721.86)	\$ 654,711.24	\$ 2,438,238.22	\$ (526,328.28)	\$ 1,911,909.94	376,589	(291,554)
68	Less: MISO RSG Bad Debt				\$ -	\$ -				
69	TOTAL FOR ND COST OF ENERGY ADJUSTMENT		\$ 8,079,248.84	\$ (6,295,721.86)	\$ 654,711.24	\$ 2,438,238.22				
70	Net MISO Charges for Retail = (B) + (C) + (D)			\$ 2,438,238.22						
71	Net KWH for retail = ((G) + (H)) * 1,000			85,034,907					85,034,907	
72	September covers time period of 8/25/2017 -- 9/21/2017 ** increased for losses of 2.8%									
73	MISO Book Totals		\$ 1,783,526.98	85,034,907						
74	MISO RSG Bad Debt		\$ -							
75	September Adjustments		\$ 654,711.24	23,272,296						
76	Total MISO		\$ 2,438,238.22	108,307,203						

Otter Tail Power Company
 Plant Conditions for September 2017

Plant	Net MWh	Unit Availability	Equivalent Availability	Outage			Fuel Prices	
		%	%	Days	Type	Reason	%	Actual vs Budget
Big Stone	175,727	98.9	96.9				0.02	Under
Coyote	265,919	100.0	99.1				2.97	Over
Hoot Lake Unit 2	6,769	93.3	93.3	2.00	Scheduled	Air Heater Wash	1.74	Under
Hoot Lake Unit 3	10,079	100.0	100.0				1.74	Under

Note:
 Due to the infrequent and sometimes minimal operation of the Hoot Lake Units, the budget fuel price will be calculated annually with the total coal fuel costs for both units divided by the total coal tons for both units. The result will be a constant monthly budget \$/ton compared to the actual coal burned \$/ton that is calculated monthly. Both Hoot Lake Unit's Fuel Prices % and Actual vs Budget will therefore be the same.