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August 25, 2015

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 July 31, 2015, the rate for the Energy Adjustment Rider is (\$0.00433) per kWh and Plant Reagent/Emissions is \$0.00009 per kWh. Otter Tail Power Company proposes to bill at these rates effective September 1, 2015.

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

Average costs from previous month's adjustment:	\$.021091
Average costs from current month's adjustment:	\$.023700
Difference – (Increase) Decrease:	(\$.002609)

The net effect of this energy adjustment is to increase the rate by \$.00261. The total resulting adjustment for the current billing period will then be (\$0.00433) 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
August 25, 2015
Page Two

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

- 1) Calculation of the September 2015 Energy Adjustment Rider based on the four-month period ending July 2015.
- 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 Power Company's Plant Conditions for July 2015 marked as Attachment E.

Sincerely,



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 SEPTEMBER 1, 2015

1st of the Month
 RATE LEVEL 50

Line	ENERGY COSTS & CREDITS	(A)	(B)	(C)	(D)	(E)
		2015 April	2015 May	2015 June	2015 July	Total This Period
1	Purchased Power	\$2,829,312	\$2,440,165	\$1,933,630	\$1,617,370	\$8,820,476
2	Wind Curtailment	\$20,929	\$4,592	\$115	\$168	\$25,805
3	Steam Plant Generation	\$1,802,944	\$1,095,608	\$986,161	\$2,394,530	\$6,279,243
4	Other Plant Generation	\$13,560	\$91,044	\$40,965	\$23,207	\$168,776
5	Hydro Plant Generation	\$0	\$0	\$0	\$0	\$0
6	Less: Intersystem Sales	(\$65,024)	(\$80,107)	(\$26,749)	(\$52,049)	(\$223,930)
7	Net Retail MISO Day 2	\$3,340,376	\$3,723,390	\$4,534,179	\$6,149,879	\$17,747,825
8	NET ENERGY COSTS	\$7,942,097	\$7,274,692	\$7,468,301	\$10,133,104	\$32,818,195
<u>ASSET-BASED MARGINS</u>		2015 June	2015 July	2015 August	2015 September	Total This Period
9	Forecast of Margins - 85%	(\$11,948)	(\$181,892)	(\$82,585)	\$0	(\$276,425)
10	True-up of prior months margin forecast	\$54,791	\$6,086	\$11,370	\$169,858	\$242,105
11	Total Margin Credit	\$42,843	(\$175,806)	(\$71,215)	\$169,858	(\$34,320)
12	Prior (over) under recovery (line 26)					(\$600,038)
13	Adjusted Net Energy Costs (line 9 + line 12 + line 13)					\$32,183,837
<u>ENERGY -- KWH</u>		2015 April	2015 May	2015 June	2015 July	Total This Period
14	Retail Sales - kWhs	384,728,785	320,774,919	318,423,088	334,042,722	1,357,969,514
15	Delivered Cost per kWh					\$0.023700
16	Base Cost per kWh					\$0.028030
17	Energy Cost Adjustment -- Per kWh					(\$0.00433)

TRUE UP FOR JULY

18	Retail Sales (kWhs) (line 15, col D)	334,042,722
19	Net Energy Costs for the System -- Most recent month	\$9,957,298
20	Base Cost Recovered	\$9,363,217
21	Net to be Recovered from COE (line 20 - line 21)	\$594,081
22	COE Recovery Rate Effective for July	(\$0.00553)
23	Amount Recovered by COE (line 23 x line 19)	(\$1,847,256)
24	Over / (Under) Recovery (line 22 - line 24)	(\$2,441,337)
25	Cumulative Over / (Under) Recovery (prior month cumulative over/(under))	\$600,038

NORTH DAKOTA
 OTTER TAIL POWER COMPANY
 PLANT REAGENT/EMISSIONS CALCULATION
 FOR BILLING TO BE EFFECTIVE SEPTEMBER 1, 2015

1st of the Month
 RATE LEVEL 50

Line	REAGENTS COSTS & CREDITS	(A) 2015 April	(B) 2015 May	(C) 2015 June	(D) 2015 July	(E) Total This Period
1	Big Stone	\$0	\$0	\$0	\$0	\$0
2	Coyote	\$6,192	\$20,637	\$19,190	\$14,772	\$60,791
3	Hoot Lake	\$15,457	\$2,517	\$0	\$29,508	\$47,482
4	Hoot Lake Emissions Allowances	\$5,750	\$383	\$0	\$16,100	\$22,233
5	NET REAGENTS COSTS	\$27,399	\$23,537	\$19,190	\$60,380	\$130,506
6	Prior (over) under recovery (line 14)					<u>(\$3,551)</u>
7	Adjusted Net Reagents Costs (line 4 + line 5)					<u><u>\$126,955</u></u>
	ENERGY -- KWH	2015 April	2015 May	2015 June	2015 July	Total This Period
8	Retail Sales - kWhs	384,728,785	320,774,919	318,423,088	334,042,722	1,357,969,514
9	Reagent Cost Adjustment -- Per kWh					\$0.00009
	TRUE UP FOR JULY					
10	Retail Sales (kWhs) (line 7, col D)					334,042,722
11	Net Reagent Costs for the System -- Most recent month					\$60,380
12	Reagent Cost Adjustment Effective for July					\$0.00008
13	Amount Recovered by Reagent (line 9 x line 11)					\$26,723
14	(Over) / Under Recovery (line 10 - line 12)					\$33,656
15	Cumulative (Over) / Under Recovery (prior month cumulative (over)/under)					(\$3,551)

Otter Tail Power Company Monthly Detail of MISO Day 2 Charges by Charge Type for ND Energy Adjustment Rider - System July 2015 includes any adjustments								
No.	Charge Type Description	(A) Acct	(B)	(C)		(D)	(E)	(F)
			Total	Energy Adjustment Rider		Non-Energy		
			Total	Retail	Other	Total	Adj. Rider	
			[TRADE SECRET DATA BEGINS ..				[TRADE SECRET DATA BEGINS ..	
1	DA Asset Energy Amount	555.02		\$ 5,802,112.82	\$ -	\$ 5,802,112.82		
2	DA Non-asset Energy Amount	555.09		\$ 244,209.83	\$ -	\$ 244,209.83		
3	DA Virtual Energy Amount	555.12		\$ -	\$ -	\$ -		
4	RT Asset Energy Amount	555.19		\$ 126,494.06	\$ -	\$ 126,494.06		
5	RT Non-Asset Energy Amount	555.26		\$ (182.98)	\$ -	\$ (182.98)		
6	RT Virtual Energy Amount	555.32		\$ -	\$ -	\$ -		
			...TRADE SECRET DATA ENDS]				...TRADE SECRET DATA ENDS]	
7	ENERGY CHARGES TOTAL		\$ 6,128,561.27	\$ 6,172,633.73	\$ -	\$ 6,172,633.73	\$ (44,072.46)	
			[TRADE SECRET DATA BEGINS ..				[TRADE SECRET DATA BEGINS ..	
8	DA Mkt Admin Amount	555.01		\$ 34,479.29	\$ -	\$ 34,479.29		
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 Revenue Sufficiency Guarantee Distribution Amount	555.10		\$ 12,104.39	\$ -	\$ 12,104.39		
16	DA Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.11		\$ -	\$ -	\$ -		
17	FTR Mkt Admin Amount	555.13		\$ 710.08	\$ -	\$ 710.08		
18	FTR Hourly Allocation Amount	555.14		\$ 2,549.80	\$ -	\$ 2,549.80		
19	FTR Monthly Allocation Amount	555.15		\$ (637.34)	\$ -	\$ (637.34)		
20	FTR Monthly Transaction Amount	555.35		\$ (63,931.52)	\$ -	\$ (63,931.52)		
21	FTR Yearly Allocation Amount	555.17		\$ -	\$ -	\$ -		
22	RT Mkt Admin Amount	555.18		\$ 2,860.43	\$ -	\$ 2,860.43		
23	RT FBT Congestion Amount	555.20		\$ -	\$ -	\$ -		
24	RT FBT Loss Amount	555.21		\$ -	\$ -	\$ -		
25	RT Congestion Rebate on COGA	555.22		\$ -	\$ -	\$ -		
26	RT Loss Rebate on COGA	555.23		\$ -	\$ -	\$ -		
27	RT Distribution of Losses Amount	555.24		\$ (119,340.01)	\$ -	\$ (119,340.01)		
28	RT Misc Amount	555.25		\$ (641.33)	\$ -	\$ (641.33)		
29	RT Net Inadvertent Amount	555.27		\$ (1,830.29)	\$ -	\$ (1,830.29)		
30	RT Revenue Neutrality Uplift Amount	555.28		\$ 39,949.01	\$ -	\$ 39,949.01		
31	RT Revenue Sufficiency Guarantee First Pass Distribution Amount	555.29		\$ 19,822.46	\$ -	\$ 19,822.46		
32	RT Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.30		\$ -	\$ -	\$ -		
33	RT Uninstructed Deviation Amount	555.31		\$ -	\$ -	\$ -		
34	FTR Full Funding Guarantee Amount	555.36		\$ (777.72)	\$ -	\$ (777.72)		
35	FTR Guarantee Uplift Amount	555.37		\$ 777.72	\$ -	\$ 777.72		
36	FTR Auction Revenue Rights Transaction Amount	555.39		\$ (208,334.67)	\$ -	\$ (208,334.67)		
37	FTR Annual Transaction Amount	555.38		\$ 184,165.97	\$ -	\$ 184,165.97		
38	FTR Auction Revenue Rights Infeasible Uplift Amount	555.40		\$ 5,379.69	\$ -	\$ 5,379.69		
39	FTR Auction Revenue Rights Stage 2 Distribution Amount	555.41		\$ (19,246.86)	\$ -	\$ (19,246.86)		
40	RT Price Volatility Make Whole Payment	555.42		\$ (6,567.87)	\$ -	\$ (6,567.87)		
41	DA_ASM_REG	555.43		\$ -	\$ -	\$ -		
42	DA_ASM_SPIN	555.44		\$ (11,000.94)	\$ -	\$ (11,000.94)		
43	DA_ASM_SUPP	555.45		\$ (13,226.50)	\$ -	\$ (13,226.50)		

Otter Tail Power Company Monthly Detail of MISO Day 2 Charges by Charge Type for ND Energy Adjustment Rider - System July 2015 includes any adjustments								
No.	Charge Type Description	(A)	(B)	(C)		(D)	(E)	(F)
		Acct	Total	Energy Adjustment Rider		Other	Total	Non-Energy Adj. Rider
				Retail				
44	RT_ASM_REG	555.46		\$ (233.10)	\$ -		\$ (233.10)	
45	RT_ASM_SPIN	555.47		\$ (86.29)	\$ -		\$ (86.29)	
46	RT_ASM_SUPP	555.48		\$ 16,491.88	\$ -		\$ 16,491.88	
47	RT_ASM_NRGA	555.49		\$ 2.80	\$ -		\$ 2.80	
48	RT_ASM_EXE_DFE_DEP	555.50		\$ 44.49	\$ -		\$ 44.49	
49	RT_ASM_CRDFC	555.51		\$ 1,207.20	\$ -		\$ 1,207.20	
50	RT_ASM_REG_DIST	555.52		\$ 7,547.65	\$ -		\$ 7,547.65	
51	RT_ASM_SPIN_DIST	555.53		\$ 12,871.14	\$ -		\$ 12,871.14	
52	RT_ASM_SUPP_DIST	555.54		\$ 3,630.26	\$ -		\$ 3,630.26	
53	RT ASM Non-Excessive Energy Amount	555.55		\$ 74,229.70	\$ -		\$ 74,229.70	
54	RT ASM Excessive Energy Amount	555.56		\$ 4,275.67	\$ -		\$ 4,275.67	
55	RT_ASM_MISC	555.25		\$ -	\$ -		\$ -	
56	RT Demand Response Allocation Uplift Amount	555.59		\$ (0.03)	\$ -		\$ (0.03)	
				...TRADE SECRET DATA ENDS]				...TRADE SECRET DATA ENDS]
57	ENERGY CHARGES TOTAL		\$ (44,996.93)	\$ (22,754.84)	\$ -		\$ (22,754.84)	\$ (22,242.09)
58	TOTAL MISO DAY 2 CHARGES		\$ 6,083,564.34	\$ 6,149,878.89	\$ -		\$ 6,149,878.89	\$ (66,314.55)
59	Less: MISO RSG Bad Debt		\$ -	\$ -			\$ -	\$ -
60	TOTAL FOR ND COST OF ENERGY ADJUSTMENT		\$ 6,083,564.34	\$ 6,149,878.89			\$ 6,149,878.89	\$ (66,314.55)

Otter Tail Power Company																
Monthly MISO Day 2 Charges for ND Energy Adjustment Rider - System																
January - December 2015																
Includes Any Adjustments																
No.	Day Ahead & Real Time Asset & Non Asset Energy & Loss	Charge Type Description	Acct	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	YEAR TO DATE
				[TRADE SECRET DATA BEGINS . . .												
1	DA Asset Energy Amount	555.02	\$ 3,316,000.03	\$ 3,457,102.03	\$ 4,741,516.23	\$ 3,418,861.49	\$ 3,551,049.01	\$ 4,436,662.96	\$ 5,802,112.82	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 28,723,304.57
2	DA FBT Loss Amount	555.04	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	DA Non-asset Energy Amount	555.09	\$ 676,868.16	\$ 421,727.08	\$ 522,579.06	\$ 139,448.45	\$ 103,493.47	\$ 87,156.61	\$ 244,209.83	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,195,482.66
4	RT Asset Energy Amount	555.19	\$ (373,981.67)	\$ (180,020.85)	\$ 11,146.59	\$ (94,475.47)	\$ 55,415.07	\$ (53,734.26)	\$ 126,494.06	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (509,156.33)
5	RT Distribution of Losses Amount	555.24	\$ (209,555.64)	\$ (251,082.15)	\$ (225,245.79)	\$ (95,612.89)	\$ (70,763.93)	\$ (69,141.00)	\$ (119,340.01)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,040,741.41)
6	RT FBT Loss Amount	555.21	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	RT Non-Asset Energy Amount	555.26	\$ 482.00	\$ 1,381.82	\$ 246.00	\$ 450.51	\$ (8,178.83)	\$ 1,936.68	\$ (182.98)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (3,864.80)
8	TOTAL		\$ 3,409,812.88	\$ 3,449,108.13	\$ 5,050,242.09	\$ 3,368,672.09	\$ 3,631,014.79	\$ 4,402,880.99	\$ 6,053,293.72	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 29,365,024.69
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	\$ 49,710.66	\$ 59,031.43	\$ 67,704.43	\$ 47,636.46	\$ 34,197.66	\$ 34,110.94	\$ 34,479.29	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 326,870.87
13	RT Mkt Admin Amount	555.18	\$ 4,628.87	\$ 3,688.05	\$ 5,244.84	\$ 3,907.71	\$ 3,277.15	\$ 3,475.12	\$ 2,860.43	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 27,062.17
14	FTR Mkt Admin Amount	555.13	\$ 2,621.92	\$ 2,665.84	\$ 2,708.64	\$ 2,520.48	\$ 1,385.04	\$ 946.88	\$ 710.08	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,558.88
15	TOTAL		\$ 56,961.45	\$ 65,365.32	\$ 75,657.91	\$ 54,064.65	\$ 38,859.85	\$ 38,532.94	\$ 38,049.80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 367,491.92
Congest & FTRs																
16	DA FBT Congestion Amount	555.03	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
17	RT FBT Congestion Amount	555.20	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
18	FTR Hourly Allocation Amount	555.14	\$ 8,056.08	\$ (106,409.24)	\$ (107,708.73)	\$ (91,866.03)	\$ (35,599.87)	\$ (9,082.90)	\$ 2,549.80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (340,060.89)
19	FTR Monthly Allocation Amount	555.15	\$ (4,925.54)	\$ (5,961.54)	\$ (7,682.27)	\$ (2,844.16)	\$ (3,628.18)	\$ (929.12)	\$ (637.34)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (26,608.15)
20	FTR Yearly Allocation Amount	555.17	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (86,057.76)
21	RT Monthly Transaction Amount	555.35	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (182,675.95)
22	FTR Full Funding Guarantee Amount	555.36	\$ 1,248.87	\$ (6,785.02)	\$ 3,268.80	\$ 85,852.70	\$ 2,434.16	\$ (59,845.63)	\$ (63,931.52)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 85,261.81
23	FTR Guarantee Uplift Amount	555.37	\$ (1,178.54)	\$ 6,616.92	\$ (3,902.22)	\$ (85,394.50)	\$ (2,434.16)	\$ (0.02)	\$ 777.72	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (85,514.80)
24	FTR Auction Revenue Rights Transaction Amount	555.39	\$ (1,173,322.17)	\$ (1,173,322.17)	\$ (683,861.24)	\$ (683,861.24)	\$ (683,861.24)	\$ (208,334.67)	\$ (208,334.67)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (4,814,897.40)
25	FTR Annual Transaction Amount	555.38	\$ 1,172,886.90	\$ 1,172,886.90	\$ 667,576.34	\$ 667,576.34	\$ 667,576.34	\$ 184,165.97	\$ 184,165.97	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,716,834.76
26	FTR Auction Revenue Rights Infeasible Uplift Amount	555.40	\$ 18,154.93	\$ 18,154.93	\$ 24,662.40	\$ 24,662.40	\$ 24,662.40	\$ 5,379.69	\$ 5,379.69	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 121,056.44
27	FTR Auction Revenue Rights Stage 2 Distribution Amount	555.41	\$ (16,061.53)	\$ (21,960.53)	\$ (30,261.39)	\$ (29,903.57)	\$ (30,242.37)	\$ (26,965.84)	\$ (19,246.86)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (174,641.89)
28	TOTAL		\$ 4,859.00	\$ (116,759.75)	\$ (137,908.31)	\$ (201,835.82)	\$ (119,991.72)	\$ (15,612.30)	\$ (100,054.93)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (77,303.83)
RSG & Make Whole Payments																
29	DA Revenue Sufficiency Guarantee Distribution Amount	555.10	\$ 16,397.38	\$ 20,167.25	\$ 54,654.19	\$ 8,582.99	\$ 919.47	\$ 7,215.36	\$ 12,104.39	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 120,041.03
30	DA Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.11	\$ -	\$ -	\$ (385.39)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (385.39)
31	RT Revenue Sufficiency Guarantee First Pass Distribution Amount	555.29	\$ 13,378.10	\$ 17,227.58	\$ 46,519.18	\$ 4,147.60	\$ 12,839.11	\$ 16,994.43	\$ 19,822.46	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 130,928.46
32	RT Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.30	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
33	RT Price Volatility Make Whole Payment	555.42	\$ (22,370.67)	\$ (16,431.11)	\$ (14,100.56)	\$ (6,942.87)	\$ (7,173.27)	\$ (5,566.54)	\$ (6,567.87)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (79,152.69)
34	TOTAL		\$ 7,404.81	\$ 20,963.72	\$ 86,687.42	\$ 5,787.72	\$ 6,585.31	\$ 18,643.25	\$ 25,358.98	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 171,431.21
Revenue Neutrality Uplift																
35	RT Revenue Neutrality Uplift Amount	555.28	\$ 37,814.80	\$ 65,811.78	\$ 68,242.25	\$ 44,993.69	\$ 55,301.86	\$ 61,890.86	\$ 39,949.01	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 374,004.25
36	TOTAL		\$ 37,814.80	\$ 65,811.78	\$ 68,242.25	\$ 44,993.69	\$ 55,301.86	\$ 61,890.86	\$ 39,949.01	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 374,004.25
Other Charges																
37	RT Misc Amount	555.25	\$ (23,445.65)	\$ (29,723.26)	\$ (35,199.39)	\$ (13,860.86)	\$ 1,231.90	\$ (15.38)	\$ (641.33)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (101,653.97)
38	RT Net Inadvertent Amount	555.27	\$ (7,424.33)	\$ (6,089.84)	\$ 2,055.61	\$ (2,073.85)	\$ (2,843.95)	\$ 833.65	\$ (1,830.29)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (17,373.00)
39	RT Unconstructed Deviation Amount	555.31	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
40	RT Demand Response Allocation Uplift Amount	555.59	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3.23	\$ (0.03)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3.20
41	TOTAL		\$ (30,869.98)	\$ (35,813.10)	\$ (33,143.78)	\$ (15,934.71)	\$ (1,612.05)	\$ 821.50	\$ (2,471.65)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (119,023.77)
ASM Charges																
42	DA_ASM_REG	555.43	\$ -	\$ -	\$ (411.84)	\$ -	\$ (157.78)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (569.62)
43	DA_ASM_SPIN	555.44	\$ (13,684.73)	\$ (7,767.50)	\$ (21,057.81)	\$ (7,534.16)	\$ (1,450.89)	\$ (812.71)	\$ (11,000.94)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (63,308.74)
44	DA_ASM_SUPP	555.45	\$ (1,544.25)	\$ (2,452.51)	\$ (8,752.69)	\$ (3,666.11)	\$ (3,984.29)	\$ (5,083.20)	\$ (13,226.50)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (38,709.55)
45	RT_ASM_REG	555.46	\$ (2,809.86)	\$ (1,273.15)	\$ (6,862.04)	\$ (90.16)	\$ (1,571.75)	\$ (481.40)	\$ (233.10)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (13,321.46)
46	RT_ASM_SPIN	555.47	\$ (3,577.97)	\$ 885.43	\$ 1,658.94	\$ 638.32	\$ 26.19	\$ 331.54	\$ (86.29)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (123.84)
47	RT_ASM_SUPP	555.48	\$ 147.82	\$ 482.96	\$ 662.08	\$ 791.54	\$ 1,105.32	\$ 999.57	\$ 16,491.88	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 20,681.17
48	RT_ASM_NRGA	555.49	\$ 61.74	\$ 32.11	\$ 219.79	\$ (6.65)	\$ 40.62	\$ 22.49	\$ 2.80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 372.90
49	RT_ASM_EXE_DFE_DEP	555.50	\$ 84.81	\$ 28.95	\$ 140.15	\$ 46.63	\$ 89.03	\$ 41.43	\$ 44.49	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 475.49
50	RT_ASM_CRDFC	555.51	\$ 432.06	\$ -	\$ (432.06)	\$ 160.70	\$ -	\$ -	\$ 1,207.20	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,367.90
51	RT_ASM_REG_DIST	555.52	\$ 8,807.17	\$ 8,203.09	\$ 13,698.99	\$ 8,527.90	\$ 9,080.78	\$ 7,852.74	\$ 7,547.65	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 63,718.32
52	RT_ASM_SPIN_DIST	555.53	\$ 7,770.24	\$ 7,776.18	\$ 12,995.41	\$ 8,371.69	\$ 7,336.79	\$ 8,744.73	\$ 12,871.14	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 65,866.18
53	RT_ASM_SUPP_DIST	555.54	\$ 2,349.56	\$ 3,249.94	\$ 5,031.28	\$ 2,947.81	\$ 2,571.01	\$ 2,655.83	\$ 3,630.26	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,435.69
54	RT ASM Non-Excessive Energy Amount	555.55	\$ 390,765.71	\$ 279,255.40	\$ 229,971.56	\$ 73,996.14	\$ 99,577.18	\$ 110,957.07	\$ 74,229.70	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,258,752.76
55	RT ASM Excessive Energy Amount	555.56	\$ 2,297.97	\$ (930.30)	\$ 1,434.19	\$ 445.08	\$ 570.12	\$ 1,015.27	\$ 4,275.67	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,108.00
56	RT_ASM_MISC	555.25	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 778.49	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 778.49
57	TOTAL		\$ 391,100.27	\$ 287,490.60	\$ 228,295.95	\$ 84,628.73	\$ 113,232.33	\$ 127,021.85	\$ 95,753.96	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,327,523.69
Grandfathered Charge Types																
58	DA Congestion Rebate on COGA	555.05	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
59	DA Losses Rebate on COGA	555.06	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
60	DA Congestion Rebate on Option B GFA	555.07	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
61	DA Losses Rebate on Option B GFA	555.08	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
62	RT Congestion Rebate on COGA	555.22	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
63	RT Loss Rebate on COGA	555.23	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
64	TOTAL		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
				... TRADE SECRET DATA ENDS]												
65	TOTAL MISO DAY 2 CHARGES - Energy Adjustment Rider		\$ 3,877,083.23	\$ 3,736,166.70	\$											

Otter Tail Power Company										
Detail of MISO Day 2 Charges by Charge Group for Current Month - System										
July 2015 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							TRADE SECRET DATA BEGINS . . .			
1	DA Asset Energy Amount	555.02	\$ 9,033,424.08	\$ (3,231,311.26)	\$ -	\$ 5,802,112.82		353,622	(130,866)	
2	DA FBT Loss Amount	555.04	\$ -	\$ -	\$ -	\$ -		-	-	
3	DA Non-asset Energy Amount	555.09	\$ 244,346.54	\$ (136.71)	\$ -	\$ 244,209.83		9,264	(9)	
4	RT Asset Energy Amount	555.19	\$ 280,218.48	\$ (201,613.10)	\$ 47,888.68	\$ 126,494.06		10,970	(8,992)	
5	RT Distribution of Losses Amount	555.24	\$ 1,409.78	\$ (119,684.63)	\$ (1,065.16)	\$ (119,340.01)		-	-	
6	RT FBT Loss Amount	555.21	\$ -	\$ -	\$ -	\$ -		-	-	
7	RT Non-Asset Energy Amount	555.26	\$ -	\$ (182.98)	\$ -	\$ (182.98)		-	(10)	
8	TOTAL		\$ 9,559,398.88	\$ (3,552,928.68)	\$ 46,823.52	\$ 6,053,293.72	\$ -	373,856	(139,878)	
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	\$ 34,479.29	\$ -	\$ -	\$ 34,479.29		-	-	
13	RT Mkt Admin Amount	555.18	\$ 2,869.68	\$ -	\$ (9.25)	\$ 2,860.43		-	-	
14	FTR Mkt Admin Amount	555.13	\$ 710.08	\$ -	\$ -	\$ 710.08		-	-	
15	TOTAL		\$ 38,059.05	\$ -	\$ (9.25)	\$ 38,049.80	\$ -	-	-	
Congest & FTRs										
16	DA FBT Congestion Amount	555.03	\$ -	\$ -	\$ -	\$ -		-	-	
17	RT FBT Congestion Amount	555.20	\$ -	\$ -	\$ -	\$ -		-	-	
18	FTR Hourly Allocation Amount	555.14	\$ 24,309.37	\$ (21,759.57)	\$ -	\$ 2,549.80		-	-	
19	FTR Monthly Allocation Amount	555.15	\$ -	\$ (637.34)	\$ -	\$ (637.34)		-	-	
20	FTR Yearly Allocation Amount	555.17	\$ -	\$ -	\$ -	\$ -		-	-	
21	FTR Monthly Transaction Amount	555.35	\$ -	\$ (63,931.52)	\$ -	\$ (63,931.52)		-	-	
22	FTR Full Funding Guarantee Amount	555.36	\$ 627.77	\$ (1,405.49)	\$ -	\$ (777.72)		-	-	
23	FTR Guarantee Uplift Amount	555.37	\$ 1,405.49	\$ (627.77)	\$ -	\$ 777.72		-	-	
24	FTR Auction Revenue Rights Transaction Amount	555.39	\$ 23,531.71	\$ (231,866.38)	\$ -	\$ (208,334.67)		-	-	
25	FTR Annual Transaction Amount	555.38	\$ 207,963.16	\$ (23,797.19)	\$ -	\$ 184,165.97		-	-	
26	FTR Auction Revenue Rights Infeasible Uplift Amount	555.40	\$ 5,379.69	\$ -	\$ -	\$ 5,379.69		-	-	
27	FTR Auction Revenue Rights Stage 2 Distribution Amount	555.41	\$ -	\$ (23,106.24)	\$ 3,859.38	\$ (19,246.86)		-	-	
28	TOTAL		\$ 263,217.19	\$ (367,131.50)	\$ 3,859.38	\$ (100,054.93)	\$ -	-	-	
RSG & Make Whole Payments										
29	DA Revenue Sufficiency Guarantee Distribution Amount	555.10	\$ 12,175.03	\$ -	\$ (70.64)	\$ 12,104.39		-	-	
30	DA Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.11	\$ -	\$ -	\$ -	\$ -		-	-	
31	RT Revenue Sufficiency Guarantee First Pass Distribution Amou	555.29	\$ 20,307.86	\$ -	\$ (485.40)	\$ 19,822.46		-	-	
32	RT Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.30	\$ -	\$ -	\$ -	\$ -		-	-	
33	RT Price Volatility Make Whole Payment	555.42	\$ -	\$ (6,567.87)	\$ -	\$ (6,567.87)		-	-	
34	TOTAL		\$ 32,482.89	\$ (6,567.87)	\$ (556.04)	\$ 25,358.98	\$ -	-	-	
Revenue Neutrality Uplift										
35	RT Revenue Neutrality Uplift Amount	555.28	\$ 35,840.39	\$ (2,219.39)	\$ 6,328.01	\$ 39,949.01		-	-	
36	TOTAL		\$ 35,840.39	\$ (2,219.39)	\$ 6,328.01	\$ 39,949.01	\$ -	-	-	
Other Charges										
37	RT Misc Amount	555.25	\$ -	\$ -	\$ (641.33)	\$ (641.33)		-	-	
38	RT Net Inadvertent Amount	555.27	\$ 2,173.43	\$ (3,343.44)	\$ (660.28)	\$ (1,830.29)		-	-	
39	RT Uninstructed Deviation Amount	555.31	\$ -	\$ -	\$ -	\$ -		-	-	
40	RT Demand Response Allocation Uplift Amount	555.59	\$ -	\$ -	\$ (0.03)	\$ (0.03)		-	-	
41	TOTAL		\$ 2,173.43	\$ (3,343.44)	\$ (1,301.64)	\$ (2,471.65)	\$ -	-	-	
ASM Charges										
42	DA_ASM_REG	555.43	\$ -	\$ -	\$ -	\$ -		-	-	
43	DA_ASM_SPIN	555.44	\$ -	\$ (11,000.94)	\$ -	\$ (11,000.94)		-	(3,320)	
44	DA_ASM_SUPP	555.45	\$ -	\$ (13,226.50)	\$ -	\$ (13,226.50)		-	(7,297)	
45	RT_ASM_REG	555.46	\$ -	\$ (233.10)	\$ -	\$ (233.10)		-	(8)	
46	RT_ASM_SPIN	555.47	\$ 493.97	\$ (580.26)	\$ -	\$ (86.29)		125	(98)	
47	RT_ASM_SUPP	555.48	\$ 16,631.49	\$ (139.61)	\$ -	\$ 16,491.88		5,930	(212)	
48	RT_ASM_NRGA	555.49	\$ 4.33	\$ (1.53)	\$ -	\$ 2.80		-	-	
49	RT_ASM_EXE_DFE_DEP	555.50	\$ 45.09	\$ -	\$ (0.60)	\$ 44.49		-	-	
50	RT_ASM_CRDFC	555.51	\$ 1,207.20	\$ -	\$ -	\$ 1,207.20		-	-	
51	RT_ASM_REG_DIST	555.52	\$ 7,578.25	\$ (131.41)	\$ 100.81	\$ 7,547.65		-	-	
52	RT_ASM_SPIN_DIST	555.53	\$ 12,860.39	\$ (71.31)	\$ 82.06	\$ 12,871.14		-	-	
53	RT_ASM_SUPP_DIST	555.54	\$ 4,626.66	\$ (1,019.62)	\$ 23.22	\$ 3,630.26		-	-	

Otter Tail Power Company Detail of MISO Day 2 Charges by Charge Group for Current Month - System July 2015 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	
54 RT ASM Non-Excessive Energy Amount	555.55	\$ 304,376.84	\$ (193,877.01)	\$ (36,270.13)	\$ 74,229.70			14,323	(9,422)
55 RT ASM Excessive Energy Amount	555.56	\$ 4,278.02	\$ -	\$ (2.35)	\$ 4,275.67			-	(128)
56 RT_ASM_MISC	555.25	\$ -	\$ -	\$ -	\$ -			-	-
57 TOTAL		\$ 352,102.24	\$ (220,281.29)	\$ (36,066.99)	\$ 95,753.96	\$ -	\$ -	20,378	(20,485)
Grandfathered Charge Types									
58 DA Congestion Rebate on COGA	555.05	\$ -	\$ -	\$ -	\$ -			-	-
59 DA Losses Rebate on COGA	555.06	\$ -	\$ -	\$ -	\$ -			-	-
60 DA Congestion Rebate on Option B GFA	555.07	\$ -	\$ -	\$ -	\$ -			-	-
61 DA Losses Rebate on Option B GFA	555.08	\$ -	\$ -	\$ -	\$ -			-	-
62 RT Congestion Rebate on COGA	555.22	\$ -	\$ -	\$ -	\$ -			-	-
63 RT Loss Rebate on COGA	555.23	\$ -	\$ -	\$ -	\$ -			-	-
64 TOTAL		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	-
...TRADE SECRET DATA ENDS]									
65 TOTAL MISO DAY 2 CHARGES		\$ 10,283,274.07	\$ (4,152,472.17)	\$ 19,076.99	\$ 6,149,878.89	\$ (66,314.55)	\$ 6,083,564.34	394,234	(160,362)
66 Less: MISO RSG Bad Debt									
67 TOTAL FOR ND COST OF ENERGY ADJUSTMENT		\$ 10,283,274.07	\$ (4,152,472.17)	\$ 19,076.99	\$ 6,149,878.89				
68 Net MISO Charges for Retail = (B) + (C) + (D)			\$ 6,149,878.89						
69 Net KWH for retail = ((G) + (H)) * 1,000			233,871,693					233,871,693	
70 July covers time period of 6/23/2015 -- 7/23/2015 ** increased for losses of 2.8%									
71 MISO Book Totals		\$ 6,130,801.90	233,871,693						
72 MISO RSG Bad Debt		\$ -							
73 July Adjustments		\$ 19,076.99	380,499						
74 Total MISO		\$ 6,149,878.89	234,252,192						

Otter Tail Power Company
 Plant Conditions for July 2015

Plant	Net MWh	Unit Availability	Equivalent Availability	Outage			Fuel Prices	
		%	%	Days	Type	Reason	%	Actual vs Budget
Big Stone	0	0.0	0.0	31.00	Scheduled	Planned AQCS Outage - Extended due to main turbine blading issues	0	
Coyote	175,620	100.0	56.2	0.00			9.00	Over
Hoot Lake Unit 2	17,473	100.0	100.0	0.00			7.86	Over
Hoot Lake Unit 3	22,691	100.0	100.0	0.00			7.86	Over