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October 26, 2018

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, 2018, the rate for the Energy Adjustment Rider is (\$0.00578) 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, 2018.

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

Average costs from previous month's adjustment:	\$.020805
Average costs from current month's adjustment:	\$.018545
Difference – (Increase) Decrease:	\$.002260

The net effect of this energy adjustment is to decrease the rate by \$.00226. The total resulting adjustment for the current billing period will then be (\$0.00578) 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 in the Order on Interim Rates dated December 20, 2017, in Case No. PU-17-398. Effective January 1, 2018, the base cost of energy is \$0.024327.

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 26, 2018
Page Two

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

- 1) Calculation of the November 2018 Energy Adjustment Rider based on the four-month period ending September 2018.
- 2) Monthly Detail of MISO Day 2 Charges by Charge Type for ND Energy Adjustment Rider marked as Attachment A (2 pages).

Effective January 1, 2015, Otter Tail discontinued operations focused on non-asset based trading. Otter Tail did maintain trade secret status through 2017 as there were certain subsequent settlement adjustments attributable to prior transactions still flowing through the MISO Day 2 Charges reporting. With the discontinuance of non-asset based trading, beginning with 2018, it is no longer necessary to mark certain MISO Day 2 attachments as trade secret.

Otter Tail has included revised 2018 Attachments A and D to reflect the discontinuance of trade secret status.

- 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 2018 marked as Attachment E.
- 7) Monthly Detail of Southwest Power Pool (SPP) Charges by Charge Group for Current Month and Year to Date marked as Attachment F. The SPP charges are included in Purchased Power line of Energy Adjustment Rider calculation.

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, 2018

1st of the Month
 RATE LEVEL 50

	(A) 2018 June	(B) 2018 July	(C) 2018 August	(D) 2018 September	(E) Total This Period	
ENERGY COSTS & CREDITS						
Line						
1	Purchased Power	\$1,138,440	(\$9,251)	\$996,808	\$1,007,255	\$3,133,252
2	Wind Curtailment	(\$3,895)	(\$385)	\$28,189	\$27,243	\$51,152
3	Steam Plant Generation	\$5,507,138	\$5,830,115	\$6,480,339	\$3,870,168	\$21,687,760
4	Other Plant Generation	\$226,263	\$370,977	\$304,728	\$271,941	\$1,173,909
5	Hydro Plant Generation	\$0	\$0	\$0	\$0	\$0
6	Less: Intersystem Sales	(\$815,204)	(\$715,863)	(\$687,373)	(\$809,700)	(\$3,028,140)
7	Net Retail MISO Day 2	\$2,057,520	\$2,043,313	\$1,733,785	\$2,185,403	\$8,020,021
8	NET ENERGY COSTS	\$8,110,263	\$7,518,906	\$8,856,475	\$6,552,310	\$31,037,953
ASSET-BASED MARGINS						
		2018 August	2018 September	2018 October	2018 November	Total This Period
9	Forecast of Margins - 85%	\$0	\$0	\$0	\$0	\$0
10	True-up of prior months margin forecast	(\$195,543)	(\$152,064)	(\$112,405)	(\$187,197)	(\$647,209)
11	Total Margin Credit	(\$195,543)	(\$152,064)	(\$112,405)	(\$187,197)	(\$647,209)
12	Prior (over) under recovery (line 25)					(\$3,166,062)
13	Adjusted Net Energy Costs (line 8 + line 11 + line 12)					\$27,224,682
ENERGY -- KWH						
		2018 June	2018 July	2018 August	2018 September	Total This Period
14	Retail Sales - kWhs	368,288,959	372,649,137	368,431,131	358,664,864	1,468,034,091
15	Delivered Cost per kWh					\$0.018545
16	Base Cost per kWh					\$0.024327
17	Energy Cost Adjustment -- Per kWh					(\$0.00578)

TRUE UP FOR SEPTEMBER

18	Retail Sales (kWhs) (line 14, col D)					358,664,864
19	Net Energy Costs for the System -- Most recent month					\$6,400,246
20	Base Cost Recovered					\$8,725,240
21	Net to be Recovered from COE (line 19 - line 20)					(\$2,324,995)
22	COE Recovery Rate Effective for September					(\$0.00419)
23	Amount Recovered by COE (line 22 x line 18)					(\$1,502,806)
24	(Over) / Under Recovery (line 21 - line 23)					(\$822,189)
25	Cumulative (Over) / Under Recovery (prior month cumulative (over)/under)					(\$3,166,062)

NORTH DAKOTA
 OTTER TAIL POWER COMPANY
 PLANT REAGENT/EMISSIONS CALCULATION
FOR BILLING TO BE EFFECTIVE NOVEMBER 1, 2018

1st of the Month
 RATE LEVEL 50

	(A) 2018 June	(B) 2018 July	(C) 2018 August	(D) 2018 September	(E) Total This Period	
REAGENTS COSTS & CREDITS						
<u>Line</u>						
1	Big Stone	\$206,288	\$207,913	\$186,552	\$61,337	\$662,090
2	Coyote	\$10,025	\$16,802	\$14,954	\$10,801	\$52,582
3	Hoot Lake	\$12,890	\$18,435	\$26,528	\$21,387	\$79,241
4	Hoot Lake Emissions Allowances	\$729	\$1,009	\$1,125	\$1,130	\$3,993
5	NET REAGENTS COSTS	\$229,932	\$244,159	\$229,159	\$94,655	\$797,905
6	Prior (over) under recovery (line 15)					\$61,727
7	Adjusted Net Reagents Costs (line 5 + line 6)					<u>\$859,632</u>

	2018 June	2018 July	2018 August	2018 September	Total This Period	
ENERGY -- KWH						
8	Retail Sales - kWhs	368,288,959	372,649,137	368,431,131	358,664,864	1,468,034,091
9	Reagent Cost Adjustment -- Per kWh					\$0.00059

TRUE UP FOR SEPTEMBER

10	Retail Sales (kWhs) (line 8, col D)					358,664,864
11	Net Reagent Costs for the System -- Most recent month					\$94,655
12	Reagent Cost Adjustment Effective for September					\$0.00063
13	Amount Recovered by Reagent (line 10 x line 12)					\$225,959
14	(Over) / Under Recovery (line 11 - line 13)					(\$131,304)
15	Cumulative (Over) / Under Recovery (prior month cumulative (over)/under)					\$61,727

Otter Tail Power Company								
Monthly Detail of MISO Day 2 Charges by Charge Type for ND Energy Adjustment Rider - System								
September 2018 includes any adjustments								
No.	Charge Type Description	(A) Acct	(B) Total	(C) Energy Adjustment Rider		(D) Other	(E) Total	(F) Non-Energy Adj. Rider
				Retail				
1	DA Asset Energy Amount	555.02	\$ 774,575.06	\$ 1,787,046.36	\$ -	\$ -	\$ 1,787,046.36	\$ (1,012,471.30)
2	DA Non-asset Energy Amount	555.09	\$ (109,195.65)	\$ (109,195.65)	\$ -	\$ -	\$ (109,195.65)	\$ -
3	DA Virtual Energy Amount	555.12	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	RT Asset Energy Amount	555.19	\$ 323,512.45	\$ 323,512.45	\$ -	\$ -	\$ 323,512.45	\$ -
5	RT Non-Asset Energy Amount	555.26	\$ 4.72	\$ 4.72	\$ -	\$ -	\$ 4.72	\$ -
6	RT Virtual Energy Amount	555.32	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	ENERGY CHARGES TOTAL		\$ 988,896.58	\$ 2,001,367.88	\$ -	\$ -	\$ 2,001,367.88	\$ (1,012,471.30)
8	DA Mkt Admin Amount	555.01	\$ 48,785.38	\$ 45,497.35	\$ -	\$ -	\$ 45,497.35	\$ 3,288.03
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	\$ (2,419.23)	\$ (2,419.23)	\$ -	\$ -	\$ (2,419.23)	\$ -
16	DA Revenue Sufficiency Guarantee Distribution Amount	555.10	\$ 4,837.48	\$ 4,389.42	\$ -	\$ -	\$ 4,389.42	\$ 448.06
17	DA Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.11	\$ (5,034.72)	\$ (1,831.73)	\$ -	\$ -	\$ (1,831.73)	\$ (3,202.99)
18	FTR Mkt Admin Amount	555.13	\$ 1,590.08	\$ 1,590.08	\$ -	\$ -	\$ 1,590.08	\$ -
19	FTR Hourly Allocation Amount	555.14	\$ (204,368.14)	\$ (204,368.14)	\$ -	\$ -	\$ (204,368.14)	\$ -
20	FTR Monthly Allocation Amount	555.15	\$ (4,090.53)	\$ (4,090.53)	\$ -	\$ -	\$ (4,090.53)	\$ -
21	FTR Monthly Transaction Amount	555.35	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
22	FTR Yearly Allocation Amount	555.17	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
23	RT Mkt Admin Amount	555.18	\$ 6,958.96	\$ 5,314.75	\$ -	\$ -	\$ 5,314.75	\$ 1,644.21
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	\$ (112,572.68)	\$ (112,572.68)	\$ -	\$ -	\$ (112,572.68)	\$ -
29	RT Misc Amount	555.25	\$ 20,846.14	\$ 20,846.14	\$ -	\$ -	\$ 20,846.14	\$ -
30	RT Net Inadvertent Amount	555.27	\$ (6,748.09)	\$ (6,748.09)	\$ -	\$ -	\$ (6,748.09)	\$ -
31	RT Ramp Product	555.64	\$ (733.58)	\$ (733.58)	\$ -	\$ -	\$ (733.58)	\$ -
32	RT Revenue Neutrality Uplift Amount	555.28	\$ 3,310.54	\$ 3,004.13	\$ -	\$ -	\$ 3,004.13	\$ 306.41
33	RT Revenue Sufficiency Guarantee First Pass Distribution Amount	555.29	\$ 43,840.59	\$ 39,779.27	\$ -	\$ -	\$ 39,779.27	\$ 4,061.32
34	RT Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.30	\$ (39,162.12)	\$ -	\$ -	\$ -	\$ -	\$ (39,162.12)
35	RT Uninstructed Deviation Amount	555.31	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
36	FTR Full Funding Guarantee Amount	555.36	\$ (402.14)	\$ (402.14)	\$ -	\$ -	\$ (402.14)	\$ -
37	FTR Guarantee Uplift Amount	555.37	\$ 402.14	\$ 402.14	\$ -	\$ -	\$ 402.14	\$ -
38	FTR Auction Revenue Rights Transaction Amount	555.39	\$ (254,454.52)	\$ (254,454.52)	\$ -	\$ -	\$ (254,454.52)	\$ -
39	FTR Annual Transaction Amount	555.38	\$ 254,454.83	\$ 254,454.83	\$ -	\$ -	\$ 254,454.83	\$ -
40	FTR Auction Revenue Rights Infeasible Uplift Amount	555.40	\$ 13,214.72	\$ 13,214.72	\$ -	\$ -	\$ 13,214.72	\$ -
41	FTR Auction Revenue Rights Stage 2 Distribution Amount	555.41	\$ (23,323.39)	\$ (23,323.39)	\$ -	\$ -	\$ (23,323.39)	\$ -

Otter Tail Power Company								
Monthly Detail of MISO Day 2 Charges by Charge Type for ND Energy Adjustment Rider - System								
September 2018 includes any adjustments								
No.	Charge Type Description	(A)	(B)	(C)		(D)	(E)	(F)
		Acct	Total	Retail	Other	Total	Non-Energy Adj. Rider	
42	RT Price Volatility Make Whole Payment	555.42	\$ (11,499.20)	\$ (10,433.89)	\$ -	\$ (10,433.89)	\$ (1,065.31)	
43	DA_ASM_REG	555.43	\$ (39,687.50)	\$ (39,687.50)	\$ -	\$ (39,687.50)	\$ -	
44	DA_ASM_SPIN	555.44	\$ (24,996.55)	\$ (24,996.55)	\$ -	\$ (24,996.55)	\$ -	
45	DA_ASM_SUPP	555.45	\$ (16,773.99)	\$ (16,773.99)	\$ -	\$ (16,773.99)	\$ -	
46	RT_ASM_REG	555.46	\$ (7,135.37)	\$ (7,135.37)	\$ -	\$ (7,135.37)	\$ -	
47	RT_ASM_SPIN	555.47	\$ 173.22	\$ 173.22	\$ -	\$ 173.22	\$ -	
48	RT_ASM_SUPP	555.48	\$ 6,880.60	\$ 6,880.60	\$ -	\$ 6,880.60	\$ -	
49	RT_ASM_NRGA	555.49	\$ 4,430.12	\$ 4,430.12	\$ -	\$ 4,430.12	\$ -	
50	RT_ASM_EXE_DFE_DEP	555.50	\$ 1,900.43	\$ 1,900.43	\$ -	\$ 1,900.43	\$ -	
51	RT_ASM_CRDFC	555.51	\$ 16,000.27	\$ 16,000.27	\$ -	\$ 16,000.27	\$ -	
52	RT_ASM_REG_DIST	555.52	\$ 10,102.80	\$ 10,102.80	\$ -	\$ 10,102.80	\$ -	
53	RT_ASM_SPIN_DIST	555.53	\$ 13,028.60	\$ 13,028.60	\$ -	\$ 13,028.60	\$ -	
54	RT_ASM_SUPP_DIST	555.54	\$ 4,901.86	\$ 4,901.86	\$ -	\$ 4,901.86	\$ -	
55	RT ASM Non-Excessive Energy Amount	555.55	\$ 463,127.36	\$ 447,547.01	\$ -	\$ 447,547.01	\$ 15,580.35	
56	RT ASM Excessive Energy Amount	555.56	\$ 405.80	\$ 548.45	\$ -	\$ 548.45	\$ (142.65)	
57	RT_ASM_MISC	555.25	\$ -	\$ -	\$ -	\$ -	\$ -	
58	RT Demand Response Allocation Uplift Amount	555.59	\$ -	\$ -	\$ -	\$ -	\$ -	
59	ENERGY CHARGES TOTAL		\$ 165,790.17	\$ 184,034.86	\$ -	\$ 184,034.86	\$ (18,244.69)	
60	TOTAL MISO DAY 2 CHARGES		\$ 1,154,686.75	\$ 2,185,402.74	\$ -	\$ 2,185,402.74	\$ (1,030,715.99)	
61	Less: MISO RSG Bad Debt		\$ -	\$ -	\$ -	\$ -	\$ -	
62	TOTAL FOR ND COST OF ENERGY ADJUSTMENT		\$ 1,154,686.75	\$ 2,185,402.74	\$ -	\$ 2,185,402.74	\$ (1,030,715.99)	

Otter Tail Power Company Monthly MISO Day 2 Charges for ND Non-Energy Adjustment Rider - System January - December 2018 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	\$ (79,827.72)	\$ (12,416.72)	\$ (32,966.92)	\$ (108,385.74)	\$ (911,810.38)	\$ (794,384.63)	\$ (645,119.34)	\$ (666,826.41)	\$ (1,012,471.30)				\$ (4,264,209.16)	
2	DA FBT Loss Amount	555.04	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
3	DA Non-asset Energy Amount	555.09	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
4	RT Asset Energy Amount	555.19	\$ 849.03	\$ 627.51	\$ 361.73	\$ 1,821.85	\$ 1,589.89	\$ 1,661.04	\$ 1,274.74	\$ 942.48	\$ 1,644.21				\$ 10,772.48	
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		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (4,253,436.68)	
Virtual Energy																
9	DA Virtual Energy Amount	555.12	\$ (6.40)	\$ (58.13)	\$ (77.58)	\$ -	\$ (955.62)	\$ (463.05)	\$ (1,891.22)	\$ (544.12)	\$ (3,202.99)				\$ (7,199.11)	
10	RT Virtual Energy Amount	555.32	\$ (17,921.49)	\$ (2,368.40)	\$ (9,619.60)	\$ (7,599.39)	\$ (2,249.88)	\$ (11,084.76)	\$ (28,193.73)	\$ (8,120.40)	\$ (39,162.12)				\$ (126,319.77)	
11	TOTAL		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (133,518.88)	
Schedules 16 & 17																
12	DA Mkt Admin Amount	555.01	\$ 115.64	\$ 37.87	\$ 122.03	\$ 423.24	\$ 2,500.68	\$ 2,112.50	\$ 1,426.89	\$ 1,447.02	\$ 3,288.03				\$ 11,473.90	
13	RT Mkt Admin Amount	555.18	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
14	FTR Mkt Admin Amount	555.13	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
15	TOTAL		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,473.90	
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		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
RSG & Make Whole Payments																
29	DA Revenue Sufficiency Guarantee Distribution Amount	555.10	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
30	DA Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.11	\$ 586.17	\$ 245.69	\$ 307.27	\$ 499.96	\$ 730.63	\$ 739.26	\$ 532.34	\$ 419.06	\$ 448.06				\$ 4,508.44	
31	RT Revenue Sufficiency Guarantee First Pass Distribution Amou	555.29	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
32	RT Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.30	\$ 941.96	\$ 690.52	\$ 1,924.69	\$ 1,886.11	\$ 2,148.68	\$ 12,412.07	\$ 2,772.81	\$ 301.39	\$ 306.41				\$ 23,384.64	
33	RT Price Volatility Make Whole Payment	555.42	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
34	TOTAL		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 27,893.08	
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	\$ 2,254.50	\$ 218.94	\$ 320.79	\$ 1,461.54	\$ 2,298.64	\$ 2,153.15	\$ 3,344.91	\$ 3,790.08	\$ 4,061.32				\$ 19,903.87	
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		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 19,903.87	
ASM Charges																
44	DA_ASM_REG	555.43	\$ (255,813.55)	\$ (275,941.07)	\$ (270,105.71)	\$ (306,485.05)	\$ (104,278.71)	\$ (257,381.81)	\$ (227,701.10)	\$ (150,773.03)	\$ 15,580.35				\$ (1,832,899.68)	
45	DA_ASM_SPIN	555.44	\$ (397.25)	\$ (28.60)	\$ (77.97)	\$ (937.00)	\$ (1,429.37)	\$ (307.86)	\$ 799.82	\$ (106.39)	\$ (142.65)				\$ (2,627.27)	
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	\$ (1,012.23)	\$ (587.56)	\$ (444.85)	\$ (918.97)	\$ (1,658.37)	\$ (1,271.89)	\$ (2,397.77)	\$ (550.47)	\$ (1,065.31)				\$ (9,907.42)	
58	RT_ASM_MISC	555.25	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
59	TOTAL		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (1,845,434.37)	
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		\$ (350,231.34)	\$ (289,579.95)	\$ (310,256.12)	\$ (418,233.45)	\$ (1,013,113.81)	\$ (1,045,815.98)	\$ (895,151.65)	\$ (820,020.79)	\$ (1,030,715.99)	\$ -	\$ -	\$ -	\$ (6,173,119.08)	
68	TOTAL FOR ND NON-ENERGY ADJUSTMENT RIDER		\$ (350,231.34)	\$ (289,579.95)	\$ (310,256.12)	\$ (418,233.45)	\$ (1,013,113.81)	\$ (1,045,815.98)	\$ (895,151.65)	\$ (820,020.79)	\$ (1,030,715.99)	\$ -	\$ -	\$ -	\$ (6,173,119.08)	

Otter Tail Power Company										
Detail of MISO Day 2 Charges by Charge Group for Current Month - System										
September 2018 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	\$ 10,006.83	\$ (53.05)	\$ 149.02	\$ 10,102.80	\$ -	\$ 10,102.80	-	-
54	RT_ASM_SPIN_DIST	555.53	\$ 13,075.59	\$ (203.57)	\$ 156.58	\$ 13,028.60	\$ -	\$ 13,028.60	-	-
55	RT_ASM_SUPP_DIST	555.54	\$ 4,973.20	\$ (91.79)	\$ 20.45	\$ 4,901.86	\$ -	\$ 4,901.86	-	-
56	RT ASM Non-Excessive Energy Amount	555.55	\$ 765,303.41	\$ (317,707.53)	\$ (48.87)	\$ 447,547.01	\$ 15,580.35	\$ 463,127.36	37,342	(11,022)
57	RT ASM Excessive Energy Amount	555.56	\$ 591.89	\$ (41.56)	\$ (1.88)	\$ 548.45	\$ (142.65)	\$ 405.80	4	(110)
58	RT_ASM_MISC	555.25	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	-
59	TOTAL		\$ 841,939.25	\$ (425,289.54)	\$ 270.24	\$ 416,919.95	\$ 15,437.70	\$ 432,357.65	37,346	(34,177)
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		\$ 9,643,984.32	\$ (7,610,771.52)	\$ 152,189.94	\$ 2,185,402.74	\$ (1,030,715.99)	\$ 1,154,686.75	364,400	(315,883)
68	Less: MISO RSG Bad Debt				\$ -	\$ -				
69	TOTAL FOR ND COST OF ENERGY ADJUSTMENT		\$ 9,643,984.32	\$ (7,610,771.52)	\$ 152,189.94	\$ 2,185,402.74				
70	Net MISO Charges for Retail = (B) + (C) + (D)			\$ 2,185,402.74						
71	Net KWH for retail = ((G) + (H)) * 1,000			48,517,035					48,517,035	
72	September covers time period of 8/24/2018 -- 9/20/2018 ** increased for losses of 2.8%									
73	MISO Book Totals		\$ 2,033,212.80	48,517,035						
74	MISO RSG Bad Debt		\$ -							
75	September Adjustments		\$ 152,189.94	5,455,763						
76	Total MISO		\$ 2,185,402.74	53,972,797						

Otter Tail Power Company
Plant Conditions for September 2018

Plant	Net MWh	Unit Availability	Equivalent Availability	Outage			Fuel Prices	
		%	%	Days	Type	Reason	%	Actual vs Budget
Big Stone	57,048	38.3	37.9	2.21 15.29	Scheduled Scheduled	Train 2 Scrubber Cleaning Planned Major Outage	8.32	Under
Coyote	93,191	100.0	93.6				16.11	Under
Hoot Lake Unit 2	14,870	97.6	97.6				21.96	Under
Hoot Lake Unit 3	16,384	100.0	99.6				21.96	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.

Otter Tail Power Company Detail of Southwest Power Pool (SPP) Charges by Charge Group for Current Month - System September 2018 includes any adjustments									
Charge Type Description		(A) Acct	(B) Retail Debits	(C) Retail Credits	(D) Retail Adjustments	(E) Net Retail	(F) and (G)** Charge types with MWH for Retail		
No.	Day Ahead & Real Time Asset & Non Asset Energy & Loss								
1	DA Asset Energy Amount	555.19	\$ -	\$ -	\$ -	\$ -	-	-	-
2	DA Non-asset Energy Amount	555.03	\$ -	\$ -	\$ -	\$ -	-	-	-
3	RT Asset Energy Amount	555.09	\$ 895.26	\$ -	\$ -	\$ (8.29)	886.97	97	-
4	RT Non-Asset Energy Amount	555.00	\$ -	\$ -	\$ -	\$ -	-	-	-
5	TOTAL		\$ 895.26	\$ -	\$ -	\$ (8.29)	\$ 886.97	97	-
RSG & Make Whole Payments									
6	DA Make-Whole-Payment Distribution Amount	555.02	\$ -	\$ -	\$ -	\$ -	-	-	-
7	RT Make-Whole-Payment Distribution Amount	555.10	\$ 39.66	\$ -	\$ -	\$ 0.22	\$ 39.88	-	-
8	RT Revenue Sufficiency Guarantee Distribution Amount	555.18	\$ -	\$ -	\$ -	\$ -	-	-	-
9	TOTAL		\$ 39.66	\$ -	\$ -	\$ 0.22	\$ 39.88	-	-
Revenue Neutrality Uplift									
10	RT Revenue Neutrality Uplift Distribution Amount	555.15	\$ 11.39	\$ -	\$ -	\$ (0.02)	\$ 11.37	-	-
11	TOTAL		\$ 11.39	\$ -	\$ -	\$ (0.02)	\$ 11.37	-	-
Other Charges									
12	DA Regulation-Down Distribution Amount	555.04	\$ 2.52	\$ -	\$ -	\$ 0.02	\$ 2.54	-	-
13	DA Regulation-Up Distribution Amount	555.05	\$ 5.45	\$ -	\$ -	\$ (0.05)	\$ 5.40	-	-
14	DA Spinning Reserve Distribution Amount	555.06	\$ 8.66	\$ -	\$ -	\$ (0.03)	\$ 8.63	-	-
15	DA Supplemental Reserve Distribution Amount	555.07	\$ 0.87	\$ -	\$ -	\$ (0.01)	\$ 0.86	-	-
16	RT Contingency Reserve Deployment Failure Amount	555.08	\$ -	\$ -	\$ -	\$ -	-	-	-
17	RT Over-Collected Losses Distribution Amount	555.11	\$ -	\$ (10,117.32)	\$ -	\$ (44.37)	\$ (10,161.69)	-	-
18	RT Regulation-Down Distribution Amount	555.12	\$ -	\$ (0.12)	\$ -	\$ -	\$ (0.12)	-	-
19	RT Regulation Non-Performance Distribution Amount	555.13	\$ -	\$ (0.02)	\$ -	\$ -	\$ (0.02)	-	-
20	RT Regulation-Up Distribution Amount	555.14	\$ -	\$ (0.57)	\$ -	\$ -	\$ (0.57)	-	-
21	RT Spinning Reserve Distribution Amount	555.16	\$ -	\$ -	\$ -	\$ -	-	-	-
22	RT Supplemental Reserve Distribution Amount	555.17	\$ -	\$ -	\$ -	\$ -	-	-	-
23	RT Pseudo Tie Congestion Amount	555.20	\$ 5,122.33	\$ (75,165.92)	\$ 2.22	\$ (70,041.37)	-	-	-
24	RT Pseudo Tie Loss Amount	555.21	\$ -	\$ (22,252.01)	\$ (3.15)	\$ (22,255.16)	-	-	-
25	Miscellaneous Amount	555.23	\$ -	\$ -	\$ 3.52	\$ 3.52	-	-	-
26	ARR Closeout Yearly Amount	555.26	\$ -	\$ -	\$ -	\$ -	-	-	-
27	TOTAL		\$ 5,139.83	\$ (107,535.96)	\$ (41.85)	\$ (102,437.98)	-	-	-
Grandfathered Charge Types									
28	DA GFA Carve Out Distribution Deployment Daily Amount	555.01	\$ 2.76	\$ (4.45)	\$ (0.04)	\$ (1.73)	-	-	-
29	DA GFA Carve Out Distribution Deployment Monthly Amount	555.22	\$ -	\$ -	\$ -	\$ -	-	-	-
30	DA GFA Carve Out Distribution Deployment Yearly Amount	555.27	\$ -	\$ -	\$ -	\$ -	-	-	-
31	TOTAL		\$ 2.76	\$ (4.45)	\$ (0.04)	\$ (1.73)	-	-	-
32	TOTAL SPP CHARGES		\$ 6,088.90	\$ (107,540.41)	\$ (49.98)	\$ (101,501.49)	97	-	-
33	Net SPP Charges for Retail = (B) + (C) + (D)			\$ (101,501.49)					
34	Net KWH for retail = ((F) + (G)) * 1,000							96,595	
35	September 2018 covers time period of 08/24/18 - 09/20/2018								** (F) and (G) increased for losses of 2.8%
36	SPP Book Totals		\$ (101,451.51)	96,595					
37	Adjustments		\$ (49.98)	-					
38	Total SPP		\$ (101,501.49)	96,595					

Otter Tail Power Company Detail of Southwest Power Pool (SPP) Charges by Charge Group - System Year to Date 2018 includes any adjustments															
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															
1	DA Asset Energy Amount	555.19	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,220.75	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,220.75
2	DA Non-asset Energy Amount	555.03	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3	RT Asset Energy Amount	555.09	\$ 0.36	\$ 558.70	\$ 487.99	\$ 663.47	\$ 1,006.91	\$ (1,189.93)	\$ 3,586.30	\$ 1,039.91	\$ 886.97	\$ -	\$ -	\$ -	\$ 7,040.68
4	RT Non-Asset Energy Amount	555.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
5	TOTAL		\$ 0.36	\$ 558.70	\$ 487.99	\$ 663.47	\$ 1,006.91	\$ 1,030.82	\$ 3,586.30	\$ 1,039.91	\$ 886.97	\$ -	\$ -	\$ -	\$ 9,261.43
RSG & Make Whole Payments															
6	DA Make-Whole-Payment Distribution Amount	555.02	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9.84	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9.84
7	RT Make-Whole-Payment Distribution Amount	555.10	\$ 24.69	\$ 10.47	\$ 19.52	\$ 9.72	\$ 45.18	\$ 84.14	\$ 87.84	\$ 47.87	\$ 39.88	\$ -	\$ -	\$ -	\$ 369.31
8	RT Revenue Sufficiency Guarantee Distribution Amount	555.18	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
9	TOTAL		\$ 24.69	\$ 10.47	\$ 19.52	\$ 9.72	\$ 45.18	\$ 93.98	\$ 87.84	\$ 47.87	\$ 39.88	\$ -	\$ -	\$ -	\$ 379.15
Revenue Neutrality Uplift															
10	RT Revenue Neutrality Uplift Distribution Amount	555.15	\$ (0.22)	\$ 6.13	\$ (0.46)	\$ 1.90	\$ 19.12	\$ 1.62	\$ 4.95	\$ 1.99	\$ 11.37	\$ -	\$ -	\$ -	\$ 46.40
11	TOTAL		\$ (0.22)	\$ 6.13	\$ (0.46)	\$ 1.90	\$ 19.12	\$ 1.62	\$ 4.95	\$ 1.99	\$ 11.37	\$ -	\$ -	\$ -	\$ 46.40
Other Charges															
12	DA Regulation-Down Distribution Amount	555.04	\$ (6.08)	\$ 0.38	\$ 4.38	\$ 1.09	\$ 1.78	\$ 0.53	\$ 3.96	\$ 0.79	\$ 2.54	\$ -	\$ -	\$ -	\$ 9.37
13	DA Regulation-Up Distribution Amount	555.05	\$ (5.10)	\$ 0.46	\$ 1.92	\$ 1.08	\$ 2.50	\$ 0.84	\$ 9.34	\$ 2.26	\$ 5.40	\$ -	\$ -	\$ -	\$ 18.70
14	DA Spinning Reserve Distribution Amount	555.06	\$ (2.15)	\$ 1.94	\$ 4.22	\$ 2.81	\$ 6.40	\$ 3.99	\$ 9.90	\$ 4.09	\$ 8.63	\$ -	\$ -	\$ -	\$ 39.83
15	DA Supplemental Reserve Distribution Amount	555.07	\$ (0.95)	\$ -	\$ 0.01	\$ -	\$ 0.59	\$ 0.78	\$ 1.35	\$ 0.48	\$ 0.86	\$ -	\$ -	\$ -	\$ 3.12
16	RT Contingency Reserve Deployment Failure Amount	555.08	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (0.06)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (0.06)
17	RT Over-Collected Losses Distribution Amount	555.11	\$ (15,957.84)	\$ (11,617.08)	\$ (9,294.53)	\$ (8,706.19)	\$ (6,493.59)	\$ (9,678.18)	\$ (11,742.85)	\$ (8,878.02)	\$ (10,161.69)	\$ -	\$ -	\$ -	\$ (92,529.97)
18	RT Regulation-Down Distribution Amount	555.12	\$ 0.47	\$ -	\$ (0.25)	\$ (0.01)	\$ (0.06)	\$ (0.02)	\$ (1.04)	\$ -	\$ (0.12)	\$ -	\$ -	\$ -	\$ (1.03)
19	RT Regulation Non-Performance Distribution Amount	555.13	\$ 0.36	\$ -	\$ (0.17)	\$ (0.05)	\$ (0.13)	\$ (0.02)	\$ (0.48)	\$ (0.05)	\$ (0.02)	\$ -	\$ -	\$ -	\$ (0.56)
20	RT Regulation-Up Distribution Amount	555.14	\$ (0.01)	\$ -	\$ (0.06)	\$ (0.10)	\$ (0.17)	\$ (0.08)	\$ (1.69)	\$ -	\$ (0.57)	\$ -	\$ -	\$ -	\$ (2.68)
21	RT Spinning Reserve Distribution Amount	555.16	\$ 0.01	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.01
22	RT Supplemental Reserve Distribution Amount	555.17	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
23	RT Pseudo Tie Congestion Amount	555.20	\$ (54,917.14)	\$ 2,949.70	\$ (44,570.23)	\$ (28,904.83)	\$ (60,648.05)	\$ (55,653.96)	\$ (71,945.36)	\$ (31,072.61)	\$ (70,041.37)	\$ -	\$ -	\$ -	\$ (414,803.85)
24	RT Pseudo Tie Loss Amount	555.21	\$ (10,914.02)	\$ 10,841.89	\$ (7,491.27)	\$ (11,687.88)	\$ (21,199.11)	\$ (25,153.29)	\$ (27,543.31)	\$ (15,167.05)	\$ (22,255.16)	\$ -	\$ -	\$ -	\$ (130,569.20)
25	Miscellaneous Amount	555.23	\$ (25.19)	\$ (13.73)	\$ (12.37)	\$ (0.48)	\$ (0.43)	\$ (1.26)	\$ (0.82)	\$ (0.24)	\$ 3.52	\$ -	\$ -	\$ -	\$ (51.00)
26	ARR Closeout Yearly Amount	555.26	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (132,745.56)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (132,745.56)
27	TOTAL		\$ (81,827.64)	\$ 2,163.56	\$ (61,358.35)	\$ (49,294.56)	\$ (88,330.27)	\$ (223,226.23)	\$ (111,211.06)	\$ (55,110.35)	\$ (102,437.98)	\$ -	\$ -	\$ -	\$ (770,632.88)
Grandfathered Charge Types															
28	DA GFA Carve Out Distribution Deployment Daily Amount	555.01	\$ (0.31)	\$ 0.72	\$ 1.01	\$ 1.22	\$ 1.42	\$ 3.74	\$ 11.02	\$ 4.62	\$ (1.73)	\$ -	\$ -	\$ -	\$ 21.71
29	DA GFA Carve Out Distribution Deployment Monthly Amount	555.22	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
30	DA GFA Carve Out Distribution Deployment Yearly Amount	555.27	\$ -	\$ -	\$ -	\$ -	\$ 0.03	\$ (0.03)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
31	TOTAL		\$ (0.31)	\$ 0.72	\$ 1.01	\$ 1.22	\$ 1.45	\$ 3.71	\$ 11.02	\$ 4.62	\$ (1.73)	\$ -	\$ -	\$ -	\$ 21.71
32	TOTAL SPP CHARGES - Energy Adjustment Rider		\$ (81,803.12)	\$ 2,739.58	\$ (60,850.29)	\$ (48,618.25)	\$ (87,257.61)	\$ (222,096.10)	\$ (107,520.95)	\$ (54,015.96)	\$ (101,501.49)	\$ -	\$ -	\$ -	\$ (760,924.19)

Otter Tail Power Company								
Monthly Detail of MISO Day 2 Charges by Charge Type for ND Energy Adjustment Rider - System								
January 2018 includes any adjustments								
REVISED OCT 2018								
No.	Charge Type Description	(A) Acct	(B) Total	(C) Energy Adjustment Rider		(D) Other	(E) Total	(F) Non-Energy Adj. Rider
				Retail	Other			
1	DA Asset Energy Amount	555.02	\$ 5,255,984.99	\$ 5,335,812.71	\$ -	\$ -	\$ 5,335,812.71	\$ (79,827.72)
2	DA Non-asset Energy Amount	555.09	\$ (163,869.40)	\$ (163,869.40)	\$ -	\$ -	\$ (163,869.40)	\$ -
3	DA Virtual Energy Amount	555.12	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	RT Asset Energy Amount	555.19	\$ (1,725,443.82)	\$ (1,725,443.82)	\$ -	\$ -	\$ (1,725,443.82)	\$ -
5	RT Non-Asset Energy Amount	555.26	\$ 12.63	\$ 12.63	\$ -	\$ -	\$ 12.63	\$ -
6	RT Virtual Energy Amount	555.32	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	ENERGY CHARGES TOTAL		\$ 3,366,684.40	\$ 3,446,512.12	\$ -	\$ -	\$ 3,446,512.12	\$ (79,827.72)
8	DA Mkt Admin Amount	555.01	\$ 67,136.94	\$ 67,021.30	\$ -	\$ -	\$ 67,021.30	\$ 115.64
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	\$ (1,758.72)	\$ (1,758.72)	\$ -	\$ -	\$ (1,758.72)	\$ -
16	DA Revenue Sufficiency Guarantee Distribution Amount	555.10	\$ 23,539.00	\$ 22,952.83	\$ -	\$ -	\$ 22,952.83	\$ 586.17
17	DA Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.11	\$ (353.47)	\$ (347.07)	\$ -	\$ -	\$ (347.07)	\$ (6.40)
18	FTR Mkt Admin Amount	555.13	\$ 1,279.20	\$ 1,279.20	\$ -	\$ -	\$ 1,279.20	\$ -
19	FTR Hourly Allocation Amount	555.14	\$ (92,735.58)	\$ (92,735.58)	\$ -	\$ -	\$ (92,735.58)	\$ -
20	FTR Monthly Allocation Amount	555.15	\$ (6,322.16)	\$ (6,322.16)	\$ -	\$ -	\$ (6,322.16)	\$ -
21	FTR Monthly Transaction Amount	555.35	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
22	FTR Yearly Allocation Amount	555.17	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
23	RT Mkt Admin Amount	555.18	\$ 6,951.08	\$ 6,102.05	\$ -	\$ -	\$ 6,102.05	\$ 849.03
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	\$ (342,755.84)	\$ (342,755.84)	\$ -	\$ -	\$ (342,755.84)	\$ -
29	RT Misc Amount	555.25	\$ 8,244.49	\$ 8,244.49	\$ -	\$ -	\$ 8,244.49	\$ -
30	RT Net Inadvertent Amount	555.27	\$ 4,390.04	\$ 4,390.04	\$ -	\$ -	\$ 4,390.04	\$ -
31	RT Ramp Product	555.64	\$ 19.37	\$ 19.37	\$ -	\$ -	\$ 19.37	\$ -
32	RT Revenue Neutrality Uplift Amount	555.28	\$ 37,813.16	\$ 36,871.20	\$ -	\$ -	\$ 36,871.20	\$ 941.96
33	RT Revenue Sufficiency Guarantee First Pass Distribution Amount	555.29	\$ 90,503.48	\$ 88,248.98	\$ -	\$ -	\$ 88,248.98	\$ 2,254.50
34	RT Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.30	\$ (17,921.49)	\$ -	\$ -	\$ -	\$ -	\$ (17,921.49)
35	RT Uninstructed Deviation Amount	555.31	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
36	FTR Full Funding Guarantee Amount	555.36	\$ 343.98	\$ 343.98	\$ -	\$ -	\$ 343.98	\$ -
37	FTR Guarantee Uplift Amount	555.37	\$ 3,105.85	\$ 3,105.85	\$ -	\$ -	\$ 3,105.85	\$ -
38	FTR Auction Revenue Rights Transaction Amount	555.39	\$ (208,416.00)	\$ (208,416.00)	\$ -	\$ -	\$ (208,416.00)	\$ -
39	FTR Annual Transaction Amount	555.38	\$ 208,520.65	\$ 208,520.65	\$ -	\$ -	\$ 208,520.65	\$ -
40	FTR Auction Revenue Rights Infeasible Uplift Amount	555.40	\$ 3,919.50	\$ 3,919.50	\$ -	\$ -	\$ 3,919.50	\$ -
41	FTR Auction Revenue Rights Stage 2 Distribution Amount	555.41	\$ (30,063.26)	\$ (30,063.26)	\$ -	\$ -	\$ (30,063.26)	\$ -

Otter Tail Power Company								
Monthly Detail of MISO Day 2 Charges by Charge Type for ND Energy Adjustment Rider - System								
January 2018 includes any adjustments								
REVISED OCT 2018								
No.	Charge Type Description	(A) Acct	(B) Total	(C) Energy Adjustment Rider		(D) Other	(E) Total	(F) Non-Energy Adj. Rider
				Retail	Other			
42	RT Price Volatility Make Whole Payment	555.42	\$ (40,632.34)	\$ (39,620.11)	\$ -	\$ -	\$ (39,620.11)	\$ (1,012.23)
43	DA_ASM_REG	555.43	\$ (10,258.62)	\$ (10,258.62)	\$ -	\$ -	\$ (10,258.62)	\$ -
44	DA_ASM_SPIN	555.44	\$ (23,890.54)	\$ (23,890.54)	\$ -	\$ -	\$ (23,890.54)	\$ -
45	DA_ASM_SUPP	555.45	\$ (305.46)	\$ (305.46)	\$ -	\$ -	\$ (305.46)	\$ -
46	RT_ASM_REG	555.46	\$ (15,807.79)	\$ (15,807.79)	\$ -	\$ -	\$ (15,807.79)	\$ -
47	RT_ASM_SPIN	555.47	\$ (12,486.67)	\$ (12,486.67)	\$ -	\$ -	\$ (12,486.67)	\$ -
48	RT_ASM_SUPP	555.48	\$ 123.13	\$ 123.13	\$ -	\$ -	\$ 123.13	\$ -
49	RT_ASM_NRGA	555.49	\$ 1,267.97	\$ 1,267.97	\$ -	\$ -	\$ 1,267.97	\$ -
50	RT_ASM_EXE_DFE_DEP	555.50	\$ 519.95	\$ 519.95	\$ -	\$ -	\$ 519.95	\$ -
51	RT_ASM_CRDFC	555.51	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
52	RT_ASM_REG_DIST	555.52	\$ 22,893.03	\$ 22,893.03	\$ -	\$ -	\$ 22,893.03	\$ -
53	RT_ASM_SPIN_DIST	555.53	\$ 22,843.88	\$ 22,843.88	\$ -	\$ -	\$ 22,843.88	\$ -
54	RT_ASM_SUPP_DIST	555.54	\$ 10,102.55	\$ 10,102.55	\$ -	\$ -	\$ 10,102.55	\$ -
55	RT ASM Non-Excessive Energy Amount	555.55	\$ 1,168,908.91	\$ 1,424,722.46	\$ -	\$ -	\$ 1,424,722.46	\$ (255,813.55)
56	RT ASM Excessive Energy Amount	555.56	\$ (404.15)	\$ (6.90)	\$ -	\$ -	\$ (6.90)	\$ (397.25)
57	RT_ASM_MISC	555.25	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
58	RT Demand Response Allocation Uplift Amount	555.59	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
59	ENERGY CHARGES TOTAL		\$ 878,314.07	\$ 1,148,717.69	\$ -	\$ -	\$ 1,148,717.69	\$ (270,403.62)
60	TOTAL MISO DAY 2 CHARGES		\$ 4,244,998.47	\$ 4,595,229.81	\$ -	\$ -	\$ 4,595,229.81	\$ (350,231.34)
61	Less: MISO RSG Bad Debt		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
62	TOTAL FOR ND COST OF ENERGY ADJUSTMENT		\$ 4,244,998.47	\$ 4,595,229.81	\$ -	\$ -	\$ 4,595,229.81	\$ (350,231.34)

Otter Tail Power Company								
Monthly Detail of MISO Day 2 Charges by Charge Type for ND Energy Adjustment Rider - System								
February 2018 includes any adjustments								
REVISED OCT 2018								
No.	Charge Type Description	(A) Acct	(B) Total	(C) Energy Adjustment Rider		(D) Other	(E) Total	(F) Non-Energy Adj. Rider
				Retail	Other			
1	DA Asset Energy Amount	555.02	\$ 3,491,098.60	\$ 3,503,515.32	\$ -	\$ -	\$ 3,503,515.32	\$ (12,416.72)
2	DA Non-asset Energy Amount	555.09	\$ (113,957.88)	\$ (113,957.88)	\$ -	\$ -	\$ (113,957.88)	\$ -
3	DA Virtual Energy Amount	555.12	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	RT Asset Energy Amount	555.19	\$ 461,948.74	\$ 461,948.74	\$ -	\$ -	\$ 461,948.74	\$ -
5	RT Non-Asset Energy Amount	555.26	\$ 197.04	\$ 197.04	\$ -	\$ -	\$ 197.04	\$ -
6	RT Virtual Energy Amount	555.32	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	ENERGY CHARGES TOTAL		\$ 3,839,286.50	\$ 3,851,703.22	\$ -	\$ -	\$ 3,851,703.22	\$ (12,416.72)
8	DA Mkt Admin Amount	555.01	\$ 56,540.92	\$ 56,503.05	\$ -	\$ -	\$ 56,503.05	\$ 37.87
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	\$ (666.07)	\$ (666.07)	\$ -	\$ -	\$ (666.07)	\$ -
16	DA Revenue Sufficiency Guarantee Distribution Amount	555.10	\$ 10,415.84	\$ 10,170.15	\$ -	\$ -	\$ 10,170.15	\$ 245.69
17	DA Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.11	\$ (145.78)	\$ (87.65)	\$ -	\$ -	\$ (87.65)	\$ (58.13)
18	FTR Mkt Admin Amount	555.13	\$ 1,757.44	\$ 1,757.44	\$ -	\$ -	\$ 1,757.44	\$ -
19	FTR Hourly Allocation Amount	555.14	\$ (77,530.04)	\$ (77,530.04)	\$ -	\$ -	\$ (77,530.04)	\$ -
20	FTR Monthly Allocation Amount	555.15	\$ (9,163.62)	\$ (9,163.62)	\$ -	\$ -	\$ (9,163.62)	\$ -
21	FTR Monthly Transaction Amount	555.35	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
22	FTR Yearly Allocation Amount	555.17	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
23	RT Mkt Admin Amount	555.18	\$ 4,180.09	\$ 3,552.58	\$ -	\$ -	\$ 3,552.58	\$ 627.51
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	\$ (212,288.58)	\$ (212,288.58)	\$ -	\$ -	\$ (212,288.58)	\$ -
29	RT Misc Amount	555.25	\$ 25,811.61	\$ 25,811.61	\$ -	\$ -	\$ 25,811.61	\$ -
30	RT Net Inadvertent Amount	555.27	\$ 5,935.79	\$ 5,935.79	\$ -	\$ -	\$ 5,935.79	\$ -
31	RT Ramp Product	555.64	\$ 220.74	\$ 220.74	\$ -	\$ -	\$ 220.74	\$ -
32	RT Revenue Neutrality Uplift Amount	555.28	\$ 29,258.55	\$ 28,568.03	\$ -	\$ -	\$ 28,568.03	\$ 690.52
33	RT Revenue Sufficiency Guarantee First Pass Distribution Amount	555.29	\$ 9,281.06	\$ 9,062.12	\$ -	\$ -	\$ 9,062.12	\$ 218.94
34	RT Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.30	\$ (2,368.40)	\$ -	\$ -	\$ -	\$ -	\$ (2,368.40)
35	RT Uninstructed Deviation Amount	555.31	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
36	FTR Full Funding Guarantee Amount	555.36	\$ (4,425.12)	\$ (4,425.12)	\$ -	\$ -	\$ (4,425.12)	\$ -
37	FTR Guarantee Uplift Amount	555.37	\$ 4,425.12	\$ 4,425.12	\$ -	\$ -	\$ 4,425.12	\$ -
38	FTR Auction Revenue Rights Transaction Amount	555.39	\$ (208,416.00)	\$ (208,416.00)	\$ -	\$ -	\$ (208,416.00)	\$ -
39	FTR Annual Transaction Amount	555.38	\$ 208,520.65	\$ 208,520.65	\$ -	\$ -	\$ 208,520.65	\$ -
40	FTR Auction Revenue Rights Infeasible Uplift Amount	555.40	\$ 3,918.96	\$ 3,918.96	\$ -	\$ -	\$ 3,918.96	\$ -
41	FTR Auction Revenue Rights Stage 2 Distribution Amount	555.41	\$ (30,038.26)	\$ (30,038.26)	\$ -	\$ -	\$ (30,038.26)	\$ -

Otter Tail Power Company								
Monthly Detail of MISO Day 2 Charges by Charge Type for ND Energy Adjustment Rider - System								
February 2018 includes any adjustments								
REVISED OCT 2018								
No.	Charge Type Description	(A) Acct	(B) Total	(C) Energy Adjustment Rider		(D) Other	(E) Total	(F) Non-Energy Adj. Rider
				Retail	Other			
42	RT Price Volatility Make Whole Payment	555.42	\$ (24,892.54)	\$ (24,304.98)	\$ -	\$ -	\$ (24,304.98)	\$ (587.56)
43	DA_ASM_REG	555.43	\$ (25,884.02)	\$ (25,884.02)	\$ -	\$ -	\$ (25,884.02)	\$ -
44	DA_ASM_SPIN	555.44	\$ (11,131.20)	\$ (11,131.20)	\$ -	\$ -	\$ (11,131.20)	\$ -
45	DA_ASM_SUPP	555.45	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
46	RT_ASM_REG	555.46	\$ 12,405.15	\$ 12,405.15	\$ -	\$ -	\$ 12,405.15	\$ -
47	RT_ASM_SPIN	555.47	\$ 1,473.23	\$ 1,473.23	\$ -	\$ -	\$ 1,473.23	\$ -
48	RT_ASM_SUPP	555.48	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
49	RT_ASM_NRGA	555.49	\$ 632.81	\$ 632.81	\$ -	\$ -	\$ 632.81	\$ -
50	RT_ASM_EXE_DFE_DEP	555.50	\$ 1,765.69	\$ 1,765.69	\$ -	\$ -	\$ 1,765.69	\$ -
51	RT_ASM_CRDFC	555.51	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
52	RT_ASM_REG_DIST	555.52	\$ 15,711.16	\$ 15,711.16	\$ -	\$ -	\$ 15,711.16	\$ -
53	RT_ASM_SPIN_DIST	555.53	\$ 14,203.86	\$ 14,203.86	\$ -	\$ -	\$ 14,203.86	\$ -
54	RT_ASM_SUPP_DIST	555.54	\$ 2,846.07	\$ 2,846.07	\$ -	\$ -	\$ 2,846.07	\$ -
55	RT ASM Non-Excessive Energy Amount	555.55	\$ (41,544.60)	\$ 234,396.47	\$ -	\$ -	\$ 234,396.47	\$ (275,941.07)
56	RT ASM Excessive Energy Amount	555.56	\$ (19.34)	\$ 9.26	\$ -	\$ -	\$ 9.26	\$ (28.60)
57	RT_ASM_MISC	555.25	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
58	RT Demand Response Allocation Uplift Amount	555.59	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
59	ENERGY CHARGES TOTAL		\$ (239,208.83)	\$ 37,954.40	\$ -	\$ -	\$ 37,954.40	\$ (277,163.23)
60	TOTAL MISO DAY 2 CHARGES		\$ 3,600,077.67	\$ 3,889,657.62	\$ -	\$ -	\$ 3,889,657.62	\$ (289,579.95)
61	Less: MISO RSG Bad Debt		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
62	TOTAL FOR ND COST OF ENERGY ADJUSTMENT		\$ 3,600,077.67	\$ 3,889,657.62	\$ -	\$ -	\$ 3,889,657.62	\$ (289,579.95)

Otter Tail Power Company								
Monthly Detail of MISO Day 2 Charges by Charge Type for ND Energy Adjustment Rider - System								
March 2018 includes any adjustments								
REVISED OCT 2018								
No.	Charge Type Description	(A) Acct	(B) Total	(C) Energy Adjustment Rider		(D)	(E)	(F)
				Retail	Other	Total	Non-Energy Adj. Rider	
1	DA Asset Energy Amount	555.02	\$ 2,616,029.92	\$ 2,648,996.84	\$ -	\$ 2,648,996.84	\$ (32,966.92)	
2	DA Non-asset Energy Amount	555.09	\$ (109,993.71)	\$ (109,993.71)	\$ -	\$ (109,993.71)	\$ -	
3	DA Virtual Energy Amount	555.12	\$ -	\$ -	\$ -	\$ -	\$ -	
4	RT Asset Energy Amount	555.19	\$ 1,369,279.85	\$ 1,369,279.85	\$ -	\$ 1,369,279.85	\$ -	
5	RT Non-Asset Energy Amount	555.26	\$ (0.45)	\$ (0.45)	\$ -	\$ (0.45)	\$ -	
6	RT Virtual Energy Amount	555.32	\$ -	\$ -	\$ -	\$ -	\$ -	
7	ENERGY CHARGES TOTAL		\$ 3,875,315.61	\$ 3,908,282.53	\$ -	\$ 3,908,282.53	\$ (32,966.92)	
8	DA Mkt Admin Amount	555.01	\$ 72,546.66	\$ 72,424.63	\$ -	\$ 72,424.63	\$ 122.03	
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	\$ (2,599.75)	\$ (2,599.75)	\$ -	\$ (2,599.75)	\$ -	
16	DA Revenue Sufficiency Guarantee Distribution Amount	555.10	\$ 11,608.58	\$ 11,301.31	\$ -	\$ 11,301.31	\$ 307.27	
17	DA Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.11	\$ (1,301.95)	\$ (1,224.37)	\$ -	\$ (1,224.37)	\$ (77.58)	
18	FTR Mkt Admin Amount	555.13	\$ 1,177.92	\$ 1,177.92	\$ -	\$ 1,177.92	\$ -	
19	FTR Hourly Allocation Amount	555.14	\$ (21,322.38)	\$ (21,322.38)	\$ -	\$ (21,322.38)	\$ -	
20	FTR Monthly Allocation Amount	555.15	\$ (6,424.81)	\$ (6,424.81)	\$ -	\$ (6,424.81)	\$ -	
21	FTR Monthly Transaction Amount	555.35	\$ (19,800.26)	\$ (19,800.26)	\$ -	\$ (19,800.26)	\$ -	
22	FTR Yearly Allocation Amount	555.17	\$ -	\$ -	\$ -	\$ -	\$ -	
23	RT Mkt Admin Amount	555.18	\$ 4,297.30	\$ 3,935.57	\$ -	\$ 3,935.57	\$ 361.73	
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	\$ (134,687.00)	\$ (134,687.00)	\$ -	\$ (134,687.00)	\$ -	
29	RT Misc Amount	555.25	\$ 18,854.87	\$ 18,854.87	\$ -	\$ 18,854.87	\$ -	
30	RT Net Inadvertent Amount	555.27	\$ 10,117.82	\$ 10,117.82	\$ -	\$ 10,117.82	\$ -	
31	RT Ramp Product	555.64	\$ 370.48	\$ 370.48	\$ -	\$ 370.48	\$ -	
32	RT Revenue Neutrality Uplift Amount	555.28	\$ 72,683.39	\$ 70,758.70	\$ -	\$ 70,758.70	\$ 1,924.69	
33	RT Revenue Sufficiency Guarantee First Pass Distribution Amount	555.29	\$ 12,121.98	\$ 11,801.19	\$ -	\$ 11,801.19	\$ 320.79	
34	RT Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.30	\$ (9,619.60)	\$ -	\$ -	\$ -	\$ (9,619.60)	
35	RT Uninstructed Deviation Amount	555.31	\$ -	\$ -	\$ -	\$ -	\$ -	
36	FTR Full Funding Guarantee Amount	555.36	\$ (3,154.08)	\$ (3,154.08)	\$ -	\$ (3,154.08)	\$ -	
37	FTR Guarantee Uplift Amount	555.37	\$ 3,260.25	\$ 3,260.25	\$ -	\$ 3,260.25	\$ -	
38	FTR Auction Revenue Rights Transaction Amount	555.39	\$ (254,012.49)	\$ (254,012.49)	\$ -	\$ (254,012.49)	\$ -	
39	FTR Annual Transaction Amount	555.38	\$ 254,011.82	\$ 254,011.82	\$ -	\$ 254,011.82	\$ -	
40	FTR Auction Revenue Rights Infeasible Uplift Amount	555.40	\$ 2,885.71	\$ 2,885.71	\$ -	\$ 2,885.71	\$ -	
41	FTR Auction Revenue Rights Stage 2 Distribution Amount	555.41	\$ (20,411.86)	\$ (20,411.86)	\$ -	\$ (20,411.86)	\$ -	

Otter Tail Power Company								
Monthly Detail of MISO Day 2 Charges by Charge Type for ND Energy Adjustment Rider - System								
March 2018 includes any adjustments								
REVISED OCT 2018								
No.	Charge Type Description	(A) Acct	(B) Total	(C) Energy Adjustment Rider		(D) Other	(E) Total	(F) Non-Energy Adj. Rider
				Retail	Other			
42	RT Price Volatility Make Whole Payment	555.42	\$ (16,798.52)	\$ (16,353.67)	\$ -	\$ -	\$ (16,353.67)	\$ (444.85)
43	DA_ASM_REG	555.43	\$ (29,069.13)	\$ (29,069.13)	\$ -	\$ -	\$ (29,069.13)	\$ -
44	DA_ASM_SPIN	555.44	\$ (19,220.67)	\$ (19,220.67)	\$ -	\$ -	\$ (19,220.67)	\$ -
45	DA_ASM_SUPP	555.45	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
46	RT_ASM_REG	555.46	\$ 11,530.00	\$ 11,530.00	\$ -	\$ -	\$ 11,530.00	\$ -
47	RT_ASM_SPIN	555.47	\$ (1,019.87)	\$ (1,019.87)	\$ -	\$ -	\$ (1,019.87)	\$ -
48	RT_ASM_SUPP	555.48	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
49	RT_ASM_NRGA	555.49	\$ (735.82)	\$ (735.82)	\$ -	\$ -	\$ (735.82)	\$ -
50	RT_ASM_EXE_DFE_DEP	555.50	\$ 825.54	\$ 825.54	\$ -	\$ -	\$ 825.54	\$ -
51	RT_ASM_CRDFC	555.51	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
52	RT_ASM_REG_DIST	555.52	\$ 15,997.97	\$ 15,997.97	\$ -	\$ -	\$ 15,997.97	\$ -
53	RT_ASM_SPIN_DIST	555.53	\$ 18,145.23	\$ 18,145.23	\$ -	\$ -	\$ 18,145.23	\$ -
54	RT_ASM_SUPP_DIST	555.54	\$ 3,410.48	\$ 3,410.48	\$ -	\$ -	\$ 3,410.48	\$ -
55	RT ASM Non-Excessive Energy Amount	555.55	\$ 46,806.97	\$ 316,912.68	\$ -	\$ -	\$ 316,912.68	\$ (270,105.71)
56	RT ASM Excessive Energy Amount	555.56	\$ 119.47	\$ 197.44	\$ -	\$ -	\$ 197.44	\$ (77.97)
57	RT_ASM_MISC	555.25	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
58	RT Demand Response Allocation Uplift Amount	555.59	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
59	ENERGY CHARGES TOTAL		\$ 20,594.25	\$ 297,883.45	\$ -	\$ -	\$ 297,883.45	\$ (277,289.20)
60	TOTAL MISO DAY 2 CHARGES		\$ 3,895,909.86	\$ 4,206,165.98	\$ -	\$ -	\$ 4,206,165.98	\$ (310,256.12)
61	Less: MISO RSG Bad Debt		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
62	TOTAL FOR ND COST OF ENERGY ADJUSTMENT		\$ 3,895,909.86	\$ 4,206,165.98	\$ -	\$ -	\$ 4,206,165.98	\$ (310,256.12)

Otter Tail Power Company								
Monthly Detail of MISO Day 2 Charges by Charge Type for ND Energy Adjustment Rider - System								
April 2017 includes any adjustments								
REVISED OCT 2018								
No.	Charge Type Description	(A) Acct	(B) Total	(C) Energy Adjustment Rider		(D) Other	(E) Total	(F) Non-Energy Adj. Rider
				Retail	Total			
1	DA Asset Energy Amount	555.02	\$ 3,175,813.32	\$ 3,284,199.06	\$ -	\$ -	\$ 3,284,199.06	\$ (108,385.74)
2	DA Non-asset Energy Amount	555.09	\$ (109,045.55)	\$ (109,045.55)	\$ -	\$ -	\$ (109,045.55)	\$ -
3	DA Virtual Energy Amount	555.12	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	RT Asset Energy Amount	555.19	\$ (34,912.83)	\$ (34,912.83)	\$ -	\$ -	\$ (34,912.83)	\$ -
5	RT Non-Asset Energy Amount	555.26	\$ 422.87	\$ 422.87	\$ -	\$ -	\$ 422.87	\$ -
6	RT Virtual Energy Amount	555.32	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	ENERGY CHARGES TOTAL		\$ 3,032,277.81	\$ 3,140,663.55	\$ -	\$ -	\$ 3,140,663.55	\$ (108,385.74)
8	DA Mkt Admin Amount	555.01	\$ 84,450.83	\$ 84,027.59	\$ -	\$ -	\$ 84,027.59	\$ 423.24
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	\$ (2,941.81)	\$ (2,941.81)	\$ -	\$ -	\$ (2,941.81)	\$ -
16	DA Revenue Sufficiency Guarantee Distribution Amount	555.10	\$ 13,156.45	\$ 12,656.49	\$ -	\$ -	\$ 12,656.49	\$ 499.96
17	DA Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.11	\$ (66.70)	\$ (66.70)	\$ -	\$ -	\$ (66.70)	\$ -
18	FTR Mkt Admin Amount	555.13	\$ 1,618.08	\$ 1,618.08	\$ -	\$ -	\$ 1,618.08	\$ -
19	FTR Hourly Allocation Amount	555.14	\$ 9,437.11	\$ 9,437.11	\$ -	\$ -	\$ 9,437.11	\$ -
20	FTR Monthly Allocation Amount	555.15	\$ (3,511.31)	\$ (3,511.31)	\$ -	\$ -	\$ (3,511.31)	\$ -
21	FTR Monthly Transaction Amount	555.35	\$ (19,957.94)	\$ (19,957.94)	\$ -	\$ -	\$ (19,957.94)	\$ -
22	FTR Yearly Allocation Amount	555.17	\$ (36,771.13)	\$ (36,771.13)	\$ -	\$ -	\$ (36,771.13)	\$ -
23	RT Mkt Admin Amount	555.18	\$ 8,104.28	\$ 6,282.43	\$ -	\$ -	\$ 6,282.43	\$ 1,821.85
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	\$ (138,871.10)	\$ (138,871.10)	\$ -	\$ -	\$ (138,871.10)	\$ -
29	RT Misc Amount	555.25	\$ 33,411.73	\$ 33,411.73	\$ -	\$ -	\$ 33,411.73	\$ -
30	RT Net Inadvertent Amount	555.27	\$ 8,170.52	\$ 8,170.52	\$ -	\$ -	\$ 8,170.52	\$ -
31	RT Ramp Product	555.64	\$ 766.17	\$ 766.17	\$ -	\$ -	\$ 766.17	\$ -
32	RT Revenue Neutrality Uplift Amount	555.28	\$ 49,625.05	\$ 47,738.94	\$ -	\$ -	\$ 47,738.94	\$ 1,886.11
33	RT Revenue Sufficiency Guarantee First Pass Distribution Amount	555.29	\$ 38,457.44	\$ 36,995.90	\$ -	\$ -	\$ 36,995.90	\$ 1,461.54
34	RT Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.30	\$ (7,599.39)	\$ -	\$ -	\$ -	\$ -	\$ (7,599.39)
35	RT Uninstructed Deviation Amount	555.31	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
36	FTR Full Funding Guarantee Amount	555.36	\$ 29,737.86	\$ 29,737.86	\$ -	\$ -	\$ 29,737.86	\$ -
37	FTR Guarantee Uplift Amount	555.37	\$ (32,143.92)	\$ (32,143.92)	\$ -	\$ -	\$ (32,143.92)	\$ -
38	FTR Auction Revenue Rights Transaction Amount	555.39	\$ (254,012.49)	\$ (254,012.49)	\$ -	\$ -	\$ (254,012.49)	\$ -
39	FTR Annual Transaction Amount	555.38	\$ 254,011.82	\$ 254,011.82	\$ -	\$ -	\$ 254,011.82	\$ -
40	FTR Auction Revenue Rights Infeasible Uplift Amount	555.40	\$ 2,886.24	\$ 2,886.24	\$ -	\$ -	\$ 2,886.24	\$ -
41	FTR Auction Revenue Rights Stage 2 Distribution Amount	555.41	\$ (20,243.26)	\$ (20,243.26)	\$ -	\$ -	\$ (20,243.26)	\$ -

Otter Tail Power Company									
Monthly Detail of MISO Day 2 Charges by Charge Type for ND Energy Adjustment Rider - System									
April 2017 includes any adjustments									
REVISED OCT 2018									
No.	Charge Type Description	(A) Acct	(B) Total	(C) Retail		(D) Energy Adjustment Rider		(E) Total	(F) Non-Energy Adj. Rider
				Retail	Other	Other	Other		
42	RT Price Volatility Make Whole Payment	555.42	\$ (24,178.14)	\$ (23,259.17)	\$ -	\$ -	\$ (23,259.17)	\$ (918.97)	
43	DA_ASM_REG	555.43	\$ (34,808.47)	\$ (34,808.47)	\$ -	\$ -	\$ (34,808.47)	\$ -	
44	DA_ASM_SPIN	555.44	\$ (26,629.00)	\$ (26,629.00)	\$ -	\$ -	\$ (26,629.00)	\$ -	
45	DA_ASM_SUPP	555.45	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
46	RT_ASM_REG	555.46	\$ 325.95	\$ 325.95	\$ -	\$ -	\$ 325.95	\$ -	
47	RT_ASM_SPIN	555.47	\$ 6,181.33	\$ 6,181.33	\$ -	\$ -	\$ 6,181.33	\$ -	
48	RT_ASM_SUPP	555.48	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
49	RT_ASM_NRGA	555.49	\$ (227.88)	\$ (227.88)	\$ -	\$ -	\$ (227.88)	\$ -	
50	RT_ASM_EXE_DFE_DEP	555.50	\$ 1,859.56	\$ 1,859.56	\$ -	\$ -	\$ 1,859.56	\$ -	
51	RT_ASM_CRDFC	555.51	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
52	RT_ASM_REG_DIST	555.52	\$ 16,370.65	\$ 16,370.65	\$ -	\$ -	\$ 16,370.65	\$ -	
53	RT_ASM_SPIN_DIST	555.53	\$ 18,746.55	\$ 18,746.55	\$ -	\$ -	\$ 18,746.55	\$ -	
54	RT_ASM_SUPP_DIST	555.54	\$ 2,504.36	\$ 2,504.36	\$ -	\$ -	\$ 2,504.36	\$ -	
55	RT ASM Non-Excessive Energy Amount	555.55	\$ 260,985.25	\$ 567,470.30	\$ -	\$ -	\$ 567,470.30	\$ (306,485.05)	
56	RT ASM Excessive Energy Amount	555.56	\$ (1,080.13)	\$ (143.13)	\$ -	\$ -	\$ (143.13)	\$ (937.00)	
57	RT_ASM_MISC	555.25	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
58	RT Demand Response Allocation Uplift Amount	555.59	\$ 0.02	\$ 0.02	\$ -	\$ -	\$ 0.02	\$ -	
59	ENERGY CHARGES TOTAL		\$ 237,764.58	\$ 547,612.29	\$ -	\$ -	\$ 547,612.29	\$ (309,847.71)	
60	TOTAL MISO DAY 2 CHARGES		\$ 3,270,042.39	\$ 3,688,275.84	\$ -	\$ -	\$ 3,688,275.84	\$ (418,233.45)	
61	Less: MISO RSG Bad Debt		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
62	TOTAL FOR ND COST OF ENERGY ADJUSTMENT		\$ 3,270,042.39	\$ 3,688,275.84	\$ -	\$ -	\$ 3,688,275.84	\$ (418,233.45)	

Otter Tail Power Company							
Monthly Detail of MISO Day 2 Charges by Charge Type for ND Energy Adjustment Rider - System							
May 2018 includes any adjustments							
REVISED OCT 2018							
No.	Charge Type Description	(A) Acct	(B) Total	(C) (D) Energy Adjustment Rider		(E) Total	(F) Non-Energy Adj. Rider
				Retail	Other		
1	DA Asset Energy Amount	555.02	\$ 1,025,061.53	\$ 1,936,871.91	\$ -	\$ 1,936,871.91	\$ (911,810.38)
2	DA Non-asset Energy Amount	555.09	\$ (102,425.54)	\$ (102,425.54)	\$ -	\$ (102,425.54)	\$ -
3	DA Virtual Energy Amount	555.12	\$ -	\$ -	\$ -	\$ -	\$ -
4	RT Asset Energy Amount	555.19	\$ (4,991.09)	\$ (4,991.09)	\$ -	\$ (4,991.09)	\$ -
5	RT Non-Asset Energy Amount	555.26	\$ 7.66	\$ 7.66	\$ -	\$ 7.66	\$ -
6	RT Virtual Energy Amount	555.32	\$ -	\$ -	\$ -	\$ -	\$ -
7	ENERGY CHARGES TOTAL		\$ 917,652.56	\$ 1,829,462.94	\$ -	\$ 1,829,462.94	\$ (911,810.38)
8	DA Mkt Admin Amount	555.01	\$ 57,987.36	\$ 55,486.68	\$ -	\$ 55,486.68	\$ 2,500.68
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	\$ (2,863.65)	\$ (2,863.65)	\$ -	\$ (2,863.65)	\$ -
16	DA Revenue Sufficiency Guarantee Distribution Amount	555.10	\$ 8,691.31	\$ 7,960.68	\$ -	\$ 7,960.68	\$ 730.63
17	DA Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.11	\$ (3,453.59)	\$ (2,497.97)	\$ -	\$ (2,497.97)	\$ (955.62)
18	FTR Mkt Admin Amount	555.13	\$ 1,179.52	\$ 1,179.52	\$ -	\$ 1,179.52	\$ -
19	FTR Hourly Allocation Amount	555.14	\$ (108,055.96)	\$ (108,055.96)	\$ -	\$ (108,055.96)	\$ -
20	FTR Monthly Allocation Amount	555.15	\$ (5,192.71)	\$ (5,192.71)	\$ -	\$ (5,192.71)	\$ -
21	FTR Monthly Transaction Amount	555.35	\$ (9,911.04)	\$ (9,911.04)	\$ -	\$ (9,911.04)	\$ -
22	FTR Yearly Allocation Amount	555.17	\$ -	\$ -	\$ -	\$ -	\$ -
23	RT Mkt Admin Amount	555.18	\$ 7,531.71	\$ 5,941.82	\$ -	\$ 5,941.82	\$ 1,589.89
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	\$ (90,166.13)	\$ (90,166.13)	\$ -	\$ (90,166.13)	\$ -
29	RT Misc Amount	555.25	\$ 12,846.13	\$ 12,846.13	\$ -	\$ 12,846.13	\$ -
30	RT Net Inadvertent Amount	555.27	\$ 1,145.47	\$ 1,145.47	\$ -	\$ 1,145.47	\$ -
31	RT Ramp Product	555.64	\$ 49.05	\$ 49.05	\$ -	\$ 49.05	\$ -
32	RT Revenue Neutrality Uplift Amount	555.28	\$ 25,557.75	\$ 23,409.07	\$ -	\$ 23,409.07	\$ 2,148.68
33	RT Revenue Sufficiency Guarantee First Pass Distribution Amount	555.29	\$ 27,339.17	\$ 25,040.53	\$ -	\$ 25,040.53	\$ 2,298.64
34	RT Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.30	\$ (2,249.88)	\$ -	\$ -	\$ -	\$ (2,249.88)
35	RT Uninstructed Deviation Amount	555.31	\$ -	\$ -	\$ -	\$ -	\$ -
36	FTR Full Funding Guarantee Amount	555.36	\$ (5,623.72)	\$ (5,623.72)	\$ -	\$ (5,623.72)	\$ -
37	FTR Guarantee Uplift Amount	555.37	\$ 4,546.91	\$ 4,546.91	\$ -	\$ 4,546.91	\$ -
38	FTR Auction Revenue Rights Transaction Amount	555.39	\$ (254,012.49)	\$ (254,012.49)	\$ -	\$ (254,012.49)	\$ -
39	FTR Annual Transaction Amount	555.38	\$ 254,011.82	\$ 254,011.82	\$ -	\$ 254,011.82	\$ -
40	FTR Auction Revenue Rights Infeasible Uplift Amount	555.40	\$ 2,886.23	\$ 2,886.23	\$ -	\$ 2,886.23	\$ -
41	FTR Auction Revenue Rights Stage 2 Distribution Amount	555.41	\$ (20,295.27)	\$ (20,295.27)	\$ -	\$ (20,295.27)	\$ -

Otter Tail Power Company								
Monthly Detail of MISO Day 2 Charges by Charge Type for ND Energy Adjustment Rider - System								
May 2018 includes any adjustments								
REVISED OCT 2018								
No.	Charge Type Description	(A) Acct	(B) Total	(C) Energy Adjustment Rider		(D) Other	(E) Total	(F) Non-Energy Adj. Rider
				Retail	Other			
42	RT Price Volatility Make Whole Payment	555.42	\$ (19,723.84)	\$ (18,065.47)	\$ -	\$ -	\$ (18,065.47)	\$ (1,658.37)
43	DA_ASM_REG	555.43	\$ (61,690.97)	\$ (61,690.97)	\$ -	\$ -	\$ (61,690.97)	\$ -
44	DA_ASM_SPIN	555.44	\$ (23,473.20)	\$ (23,473.20)	\$ -	\$ -	\$ (23,473.20)	\$ -
45	DA_ASM_SUPP	555.45	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
46	RT_ASM_REG	555.46	\$ 2,296.16	\$ 2,296.16	\$ -	\$ -	\$ 2,296.16	\$ -
47	RT_ASM_SPIN	555.47	\$ 7,367.85	\$ 7,367.85	\$ -	\$ -	\$ 7,367.85	\$ -
48	RT_ASM_SUPP	555.48	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
49	RT_ASM_NRGA	555.49	\$ 751.04	\$ 751.04	\$ -	\$ -	\$ 751.04	\$ -
50	RT_ASM_EXE_DFE_DEP	555.50	\$ 4,272.39	\$ 4,272.39	\$ -	\$ -	\$ 4,272.39	\$ -
51	RT_ASM_CRDFC	555.51	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
52	RT_ASM_REG_DIST	555.52	\$ 14,239.85	\$ 14,239.85	\$ -	\$ -	\$ 14,239.85	\$ -
53	RT_ASM_SPIN_DIST	555.53	\$ 14,289.67	\$ 14,289.67	\$ -	\$ -	\$ 14,289.67	\$ -
54	RT_ASM_SUPP_DIST	555.54	\$ 3,019.11	\$ 3,019.11	\$ -	\$ -	\$ 3,019.11	\$ -
55	RT ASM Non-Excessive Energy Amount	555.55	\$ 647,455.48	\$ 751,734.19	\$ -	\$ -	\$ 751,734.19	\$ (104,278.71)
56	RT ASM Excessive Energy Amount	555.56	\$ (426.34)	\$ 1,003.03	\$ -	\$ -	\$ 1,003.03	\$ (1,429.37)
57	RT_ASM_MISC	555.25	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
58	RT Demand Response Allocation Uplift Amount	555.59	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
59	ENERGY CHARGES TOTAL		\$ 490,325.19	\$ 591,628.62	\$ -	\$ -	\$ 591,628.62	\$ (101,303.43)
60	TOTAL MISO DAY 2 CHARGES		\$ 1,407,977.75	\$ 2,421,091.56	\$ -	\$ -	\$ 2,421,091.56	\$ (1,013,113.81)
61	Less: MISO RSG Bad Debt		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
62	TOTAL FOR ND COST OF ENERGY ADJUSTMENT		\$ 1,407,977.75	\$ 2,421,091.56	\$ -	\$ -	\$ 2,421,091.56	\$ (1,013,113.81)

Otter Tail Power Company								
Monthly Detail of MISO Day 2 Charges by Charge Type for ND Energy Adjustment Rider - System								
June 2018 includes any adjustments								
REVISED OCT 2018								
No.	Charge Type Description	(A) Acct	(B) Total	(C) Energy Adjustment Rider		(D) Other	(E) Total	(F) Non-Energy Adj. Rider
				Retail	Other			
1	DA Asset Energy Amount	555.02	\$ 1,001,354.22	\$ 1,795,738.85	\$ -	\$ -	\$ 1,795,738.85	\$ (794,384.63)
2	DA Non-asset Energy Amount	555.09	\$ (105,631.14)	\$ (105,631.14)	\$ -	\$ -	\$ (105,631.14)	\$ -
3	DA Virtual Energy Amount	555.12	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	RT Asset Energy Amount	555.19	\$ 185,078.01	\$ 185,078.01	\$ -	\$ -	\$ 185,078.01	\$ -
5	RT Non-Asset Energy Amount	555.26	\$ 16.10	\$ 16.10	\$ -	\$ -	\$ 16.10	\$ -
6	RT Virtual Energy Amount	555.32	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	ENERGY CHARGES TOTAL		\$ 1,080,817.19	\$ 1,875,201.82	\$ -	\$ -	\$ 1,875,201.82	\$ (794,384.63)
8	DA Mkt Admin Amount	555.01	\$ 54,377.72	\$ 52,265.22	\$ -	\$ -	\$ 52,265.22	\$ 2,112.50
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	\$ (2,661.26)	\$ (2,661.26)	\$ -	\$ -	\$ (2,661.26)	\$ -
16	DA Revenue Sufficiency Guarantee Distribution Amount	555.10	\$ 8,161.92	\$ 7,422.66	\$ -	\$ -	\$ 7,422.66	\$ 739.26
17	DA Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.11	\$ (4,142.64)	\$ (3,679.59)	\$ -	\$ -	\$ (3,679.59)	\$ (463.05)
18	FTR Mkt Admin Amount	555.13	\$ 1,577.20	\$ 1,577.20	\$ -	\$ -	\$ 1,577.20	\$ -
19	FTR Hourly Allocation Amount	555.14	\$ (182,939.97)	\$ (182,939.97)	\$ -	\$ -	\$ (182,939.97)	\$ -
20	FTR Monthly Allocation Amount	555.15	\$ (6,959.31)	\$ (6,959.31)	\$ -	\$ -	\$ (6,959.31)	\$ -
21	FTR Monthly Transaction Amount	555.35	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
22	FTR Yearly Allocation Amount	555.17	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
23	RT Mkt Admin Amount	555.18	\$ 6,049.50	\$ 4,388.46	\$ -	\$ -	\$ 4,388.46	\$ 1,661.04
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	\$ (143,764.78)	\$ (143,764.78)	\$ -	\$ -	\$ (143,764.78)	\$ -
29	RT Misc Amount	555.25	\$ 28,368.29	\$ 28,368.29	\$ -	\$ -	\$ 28,368.29	\$ -
30	RT Net Inadvertent Amount	555.27	\$ (5,401.58)	\$ (5,401.58)	\$ -	\$ -	\$ (5,401.58)	\$ -
31	RT Ramp Product	555.64	\$ 345.12	\$ 345.12	\$ -	\$ -	\$ 345.12	\$ -
32	RT Revenue Neutrality Uplift Amount	555.28	\$ 137,014.93	\$ 124,602.86	\$ -	\$ -	\$ 124,602.86	\$ 12,412.07
33	RT Revenue Sufficiency Guarantee First Pass Distribution Amount	555.29	\$ 23,768.87	\$ 21,615.72	\$ -	\$ -	\$ 21,615.72	\$ 2,153.15
34	RT Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.30	\$ (11,084.76)	\$ -	\$ -	\$ -	\$ -	\$ (11,084.76)
35	RT Uninstructed Deviation Amount	555.31	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
36	FTR Full Funding Guarantee Amount	555.36	\$ 1,488.58	\$ 1,488.58	\$ -	\$ -	\$ 1,488.58	\$ -
37	FTR Guarantee Uplift Amount	555.37	\$ (1,680.17)	\$ (1,680.17)	\$ -	\$ -	\$ (1,680.17)	\$ -
38	FTR Auction Revenue Rights Transaction Amount	555.39	\$ (147,040.15)	\$ (147,040.15)	\$ -	\$ -	\$ (147,040.15)	\$ -
39	FTR Annual Transaction Amount	555.38	\$ 145,275.97	\$ 145,275.97	\$ -	\$ -	\$ 145,275.97	\$ -
40	FTR Auction Revenue Rights Infeasible Uplift Amount	555.40	\$ 4,175.62	\$ 4,175.62	\$ -	\$ -	\$ 4,175.62	\$ -
41	FTR Auction Revenue Rights Stage 2 Distribution Amount	555.41	\$ (35,930.73)	\$ (35,930.73)	\$ -	\$ -	\$ (35,930.73)	\$ -

Otter Tail Power Company								
Monthly Detail of MISO Day 2 Charges by Charge Type for ND Energy Adjustment Rider - System								
June 2018 includes any adjustments								
REVISED OCT 2018								
No.	Charge Type Description	(A) Acct	(B) Total	(C) Energy Adjustment Rider		(D) Other	(E) Total	(F) Non-Energy Adj. Rider
				Retail	Other			
42	RT Price Volatility Make Whole Payment	555.42	\$ (14,040.04)	\$ (12,768.15)	\$ -	\$ -	\$ (12,768.15)	\$ (1,271.89)
43	DA_ASM_REG	555.43	\$ (57,678.60)	\$ (57,678.60)	\$ -	\$ -	\$ (57,678.60)	\$ -
44	DA_ASM_SPIN	555.44	\$ (33,275.48)	\$ (33,275.48)	\$ -	\$ -	\$ (33,275.48)	\$ -
45	DA_ASM_SUPP	555.45	\$ (4,460.42)	\$ (4,460.42)	\$ -	\$ -	\$ (4,460.42)	\$ -
46	RT_ASM_REG	555.46	\$ 67.55	\$ 67.55	\$ -	\$ -	\$ 67.55	\$ -
47	RT_ASM_SPIN	555.47	\$ 4,506.13	\$ 4,506.13	\$ -	\$ -	\$ 4,506.13	\$ -
48	RT_ASM_SUPP	555.48	\$ 126.41	\$ 126.41	\$ -	\$ -	\$ 126.41	\$ -
49	RT_ASM_NRGA	555.49	\$ 405.72	\$ 405.72	\$ -	\$ -	\$ 405.72	\$ -
50	RT_ASM_EXE_DFE_DEP	555.50	\$ 3,539.78	\$ 3,539.78	\$ -	\$ -	\$ 3,539.78	\$ -
51	RT_ASM_CRDFC	555.51	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
52	RT_ASM_REG_DIST	555.52	\$ 12,422.14	\$ 12,422.14	\$ -	\$ -	\$ 12,422.14	\$ -
53	RT_ASM_SPIN_DIST	555.53	\$ 14,768.70	\$ 14,768.70	\$ -	\$ -	\$ 14,768.70	\$ -
54	RT_ASM_SUPP_DIST	555.54	\$ 6,884.06	\$ 6,884.06	\$ -	\$ -	\$ 6,884.06	\$ -
55	RT ASM Non-Excessive Energy Amount	555.55	\$ 128,822.60	\$ 386,204.41	\$ -	\$ -	\$ 386,204.41	\$ (257,381.81)
56	RT ASM Excessive Energy Amount	555.56	\$ (200.05)	\$ 107.81	\$ -	\$ -	\$ 107.81	\$ (307.86)
57	RT_ASM_MISC	555.25	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
58	RT Demand Response Allocation Uplift Amount	555.59	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
59	ENERGY CHARGES TOTAL		\$ (69,113.13)	\$ 182,318.22	\$ -	\$ -	\$ 182,318.22	\$ (251,431.35)
60	TOTAL MISO DAY 2 CHARGES		\$ 1,011,704.06	\$ 2,057,520.04	\$ -	\$ -	\$ 2,057,520.04	\$ (1,045,815.98)
61	Less: MISO RSG Bad Debt		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
62	TOTAL FOR ND COST OF ENERGY ADJUSTMENT		\$ 1,011,704.06	\$ 2,057,520.04	\$ -	\$ -	\$ 2,057,520.04	\$ (1,045,815.98)

Otter Tail Power Company								
Monthly Detail of MISO Day 2 Charges by Charge Type for ND Energy Adjustment Rider - System								
July 2018 includes any adjustments								
REVISED OCT 2018								
No.	Charge Type Description	(A) Acct	(B) Total	(C) Energy Adjustment Rider		(D) Other	(E) Total	(F) Non-Energy Adj. Rider
				Retail	Other			
1	DA Asset Energy Amount	555.02	\$ 1,232,940.26	\$ 1,878,059.60	\$ -	\$ -	\$ 1,878,059.60	\$ (645,119.34)
2	DA Non-asset Energy Amount	555.09	\$ (128,994.54)	\$ (128,994.54)	\$ -	\$ -	\$ (128,994.54)	\$ -
3	DA Virtual Energy Amount	555.12	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	RT Asset Energy Amount	555.19	\$ (222,633.89)	\$ (222,633.89)	\$ -	\$ -	\$ (222,633.89)	\$ -
5	RT Non-Asset Energy Amount	555.26	\$ 106.20	\$ 106.20	\$ -	\$ -	\$ 106.20	\$ -
6	RT Virtual Energy Amount	555.32	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	ENERGY CHARGES TOTAL		\$ 881,418.03	\$ 1,526,537.37	\$ -	\$ -	\$ 1,526,537.37	\$ (645,119.34)
8	DA Mkt Admin Amount	555.01	\$ 60,642.64	\$ 59,215.75	\$ -	\$ -	\$ 59,215.75	\$ 1,426.89
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	\$ (2,660.90)	\$ (2,660.90)	\$ -	\$ -	\$ (2,660.90)	\$ -
16	DA Revenue Sufficiency Guarantee Distribution Amount	555.10	\$ 7,611.21	\$ 7,078.87	\$ -	\$ -	\$ 7,078.87	\$ 532.34
17	DA Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.11	\$ (8,484.68)	\$ (6,593.46)	\$ -	\$ -	\$ (6,593.46)	\$ (1,891.22)
18	FTR Mkt Admin Amount	555.13	\$ 2,021.76	\$ 2,021.76	\$ -	\$ -	\$ 2,021.76	\$ -
19	FTR Hourly Allocation Amount	555.14	\$ (100,993.26)	\$ (100,993.26)	\$ -	\$ -	\$ (100,993.26)	\$ -
20	FTR Monthly Allocation Amount	555.15	\$ (608.33)	\$ (608.33)	\$ -	\$ -	\$ (608.33)	\$ -
21	FTR Monthly Transaction Amount	555.35	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
22	FTR Yearly Allocation Amount	555.17	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
23	RT Mkt Admin Amount	555.18	\$ 6,952.51	\$ 5,677.77	\$ -	\$ -	\$ 5,677.77	\$ 1,274.74
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	\$ (170,283.39)	\$ (170,283.39)	\$ -	\$ -	\$ (170,283.39)	\$ -
29	RT Misc Amount	555.25	\$ 38,579.67	\$ 38,579.67	\$ -	\$ -	\$ 38,579.67	\$ -
30	RT Net Inadvertent Amount	555.27	\$ 14,825.26	\$ 14,825.26	\$ -	\$ -	\$ 14,825.26	\$ -
31	RT Ramp Product	555.64	\$ (533.02)	\$ (533.02)	\$ -	\$ -	\$ (533.02)	\$ -
32	RT Revenue Neutrality Uplift Amount	555.28	\$ 39,636.12	\$ 36,863.31	\$ -	\$ -	\$ 36,863.31	\$ 2,772.81
33	RT Revenue Sufficiency Guarantee First Pass Distribution Amount	555.29	\$ 47,816.57	\$ 44,471.66	\$ -	\$ -	\$ 44,471.66	\$ 3,344.91
34	RT Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.30	\$ (28,193.73)	\$ -	\$ -	\$ -	\$ -	\$ (28,193.73)
35	RT Uninstructed Deviation Amount	555.31	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
36	FTR Full Funding Guarantee Amount	555.36	\$ (2,596.81)	\$ (2,596.81)	\$ -	\$ -	\$ (2,596.81)	\$ -
37	FTR Guarantee Uplift Amount	555.37	\$ 2,596.72	\$ 2,596.72	\$ -	\$ -	\$ 2,596.72	\$ -
38	FTR Auction Revenue Rights Transaction Amount	555.39	\$ (147,040.15)	\$ (147,040.15)	\$ -	\$ -	\$ (147,040.15)	\$ -
39	FTR Annual Transaction Amount	555.38	\$ 145,275.97	\$ 145,275.97	\$ -	\$ -	\$ 145,275.97	\$ -
40	FTR Auction Revenue Rights Infeasible Uplift Amount	555.40	\$ 4,175.62	\$ 4,175.62	\$ -	\$ -	\$ 4,175.62	\$ -
41	FTR Auction Revenue Rights Stage 2 Distribution Amount	555.41	\$ (35,930.73)	\$ (35,930.73)	\$ -	\$ -	\$ (35,930.73)	\$ -

Otter Tail Power Company								
Monthly Detail of MISO Day 2 Charges by Charge Type for ND Energy Adjustment Rider - System								
July 2018 includes any adjustments								
REVISED OCT 2018								
No.	Charge Type Description	(A) Acct	(B) Total	(C) Energy Adjustment Rider			(E) Total	(F) Non-Energy Adj. Rider
				Retail	Other			
42	RT Price Volatility Make Whole Payment	555.42	\$ (34,273.60)	\$ (31,875.83)	\$ -	\$ -	\$ (31,875.83)	\$ (2,397.77)
43	DA_ASM_REG	555.43	\$ (49,893.88)	\$ (49,893.88)	\$ -	\$ -	\$ (49,893.88)	\$ -
44	DA_ASM_SPIN	555.44	\$ (22,829.26)	\$ (22,829.26)	\$ -	\$ -	\$ (22,829.26)	\$ -
45	DA_ASM_SUPP	555.45	\$ (6,051.72)	\$ (6,051.72)	\$ -	\$ -	\$ (6,051.72)	\$ -
46	RT_ASM_REG	555.46	\$ 1,099.37	\$ 1,099.37	\$ -	\$ -	\$ 1,099.37	\$ -
47	RT_ASM_SPIN	555.47	\$ 214.56	\$ 214.56	\$ -	\$ -	\$ 214.56	\$ -
48	RT_ASM_SUPP	555.48	\$ 1,065.35	\$ 1,065.35	\$ -	\$ -	\$ 1,065.35	\$ -
49	RT_ASM_NRGA	555.49	\$ 4,281.99	\$ 4,281.99	\$ -	\$ -	\$ 4,281.99	\$ -
50	RT_ASM_EXE_DFE_DEP	555.50	\$ 3,778.23	\$ 3,778.23	\$ -	\$ -	\$ 3,778.23	\$ -
51	RT_ASM_CRDFC	555.51	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
52	RT_ASM_REG_DIST	555.52	\$ 11,687.20	\$ 11,687.20	\$ -	\$ -	\$ 11,687.20	\$ -
53	RT_ASM_SPIN_DIST	555.53	\$ 11,557.95	\$ 11,557.95	\$ -	\$ -	\$ 11,557.95	\$ -
54	RT_ASM_SUPP_DIST	555.54	\$ 2,176.30	\$ 2,176.30	\$ -	\$ -	\$ 2,176.30	\$ -
55	RT ASM Non-Excessive Energy Amount	555.55	\$ 469,448.55	\$ 697,149.65	\$ -	\$ -	\$ 697,149.65	\$ (227,701.10)
56	RT ASM Excessive Energy Amount	555.56	\$ 1,673.53	\$ 873.71	\$ -	\$ -	\$ 873.71	\$ 799.82
57	RT_ASM_MISC	555.25	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
58	RT Demand Response Allocation Uplift Amount	555.59	\$ (0.03)	\$ (0.03)	\$ -	\$ -	\$ (0.03)	\$ -
59	ENERGY CHARGES TOTAL		\$ 266,743.59	\$ 516,775.90	\$ -	\$ -	\$ 516,775.90	\$ (250,032.31)
60	TOTAL MISO DAY 2 CHARGES		\$ 1,148,161.62	\$ 2,043,313.27	\$ -	\$ -	\$ 2,043,313.27	\$ (895,151.65)
61	Less: MISO RSG Bad Debt		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
62	TOTAL FOR ND COST OF ENERGY ADJUSTMENT		\$ 1,148,161.62	\$ 2,043,313.27	\$ -	\$ -	\$ 2,043,313.27	\$ (895,151.65)

Otter Tail Power Company								
Monthly Detail of MISO Day 2 Charges by Charge Type for ND Energy Adjustment Rider - System								
August 2018 includes any adjustments								
REVISED OCT 2018								
No.	Charge Type Description	(A) Acct	(B) Total	(C) Energy Adjustment Rider		(D) Other	(E) Total	(F) Non-Energy Adj. Rider
				Retail				
1	DA Asset Energy Amount	555.02	\$ 1,213,070.43	\$ 1,879,896.84	\$ -	\$ -	\$ 1,879,896.84	\$ (666,826.41)
2	DA Non-asset Energy Amount	555.09	\$ (121,640.27)	\$ (121,640.27)	\$ -	\$ -	\$ (121,640.27)	\$ -
3	DA Virtual Energy Amount	555.12	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
4	RT Asset Energy Amount	555.19	\$ (126,743.26)	\$ (126,743.26)	\$ -	\$ -	\$ (126,743.26)	\$ -
5	RT Non-Asset Energy Amount	555.26	\$ 1,774.73	\$ 1,774.73	\$ -	\$ -	\$ 1,774.73	\$ -
6	RT Virtual Energy Amount	555.32	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
7	ENERGY CHARGES TOTAL		\$ 966,461.63	\$ 1,633,288.04	\$ -	\$ -	\$ 1,633,288.04	\$ (666,826.41)
8	DA Mkt Admin Amount	555.01	\$ 48,860.34	\$ 47,413.32	\$ -	\$ -	\$ 47,413.32	\$ 1,447.02
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	\$ (1,613.24)	\$ (1,613.24)	\$ -	\$ -	\$ (1,613.24)	\$ -
16	DA Revenue Sufficiency Guarantee Distribution Amount	555.10	\$ 5,990.05	\$ 5,570.99	\$ -	\$ -	\$ 5,570.99	\$ 419.06
17	DA Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.11	\$ (2,709.51)	\$ (2,165.39)	\$ -	\$ -	\$ (2,165.39)	\$ (544.12)
18	FTR Mkt Admin Amount	555.13	\$ 1,803.44	\$ 1,803.44	\$ -	\$ -	\$ 1,803.44	\$ -
19	FTR Hourly Allocation Amount	555.14	\$ (137,105.97)	\$ (137,105.97)	\$ -	\$ -	\$ (137,105.97)	\$ -
20	FTR Monthly Allocation Amount	555.15	\$ (9,202.33)	\$ (9,202.33)	\$ -	\$ -	\$ (9,202.33)	\$ -
21	FTR Monthly Transaction Amount	555.35	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
22	FTR Yearly Allocation Amount	555.17	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
23	RT Mkt Admin Amount	555.18	\$ 4,294.43	\$ 3,351.95	\$ -	\$ -	\$ 3,351.95	\$ 942.48
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	\$ (167,398.86)	\$ (167,398.86)	\$ -	\$ -	\$ (167,398.86)	\$ -
29	RT Misc Amount	555.25	\$ 10,876.97	\$ 10,876.97	\$ -	\$ -	\$ 10,876.97	\$ -
30	RT Net Inadvertent Amount	555.27	\$ 5,814.87	\$ 5,814.87	\$ -	\$ -	\$ 5,814.87	\$ -
31	RT Ramp Product	555.64	\$ (94.84)	\$ (94.84)	\$ -	\$ -	\$ (94.84)	\$ -
32	RT Revenue Neutrality Uplift Amount	555.28	\$ 4,310.06	\$ 4,008.67	\$ -	\$ -	\$ 4,008.67	\$ 301.39
33	RT Revenue Sufficiency Guarantee First Pass Distribution Amount	555.29	\$ 54,159.55	\$ 50,369.47	\$ -	\$ -	\$ 50,369.47	\$ 3,790.08
34	RT Revenue Sufficiency Guarantee Make Whole Pymt Amount	555.30	\$ (8,120.40)	\$ -	\$ -	\$ -	\$ -	\$ (8,120.40)
35	RT Uninstructed Deviation Amount	555.31	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
36	FTR Full Funding Guarantee Amount	555.36	\$ (271.01)	\$ (271.01)	\$ -	\$ -	\$ (271.01)	\$ -
37	FTR Guarantee Uplift Amount	555.37	\$ 271.01	\$ 271.01	\$ -	\$ -	\$ 271.01	\$ -
38	FTR Auction Revenue Rights Transaction Amount	555.39	\$ (147,040.15)	\$ (147,040.15)	\$ -	\$ -	\$ (147,040.15)	\$ -
39	FTR Annual Transaction Amount	555.38	\$ 145,275.97	\$ 145,275.97	\$ -	\$ -	\$ 145,275.97	\$ -
40	FTR Auction Revenue Rights Infeasible Uplift Amount	555.40	\$ 4,175.62	\$ 4,175.62	\$ -	\$ -	\$ 4,175.62	\$ -
41	FTR Auction Revenue Rights Stage 2 Distribution Amount	555.41	\$ (35,930.76)	\$ (35,930.76)	\$ -	\$ -	\$ (35,930.76)	\$ -

Otter Tail Power Company								
Monthly Detail of MISO Day 2 Charges by Charge Type for ND Energy Adjustment Rider - System								
August 2018 includes any adjustments								
REVISED OCT 2018								
No.	Charge Type Description	(A) Acct	(B) Total	(C) Energy Adjustment Rider			(E) Total	(F) Non-Energy Adj. Rider
				Retail	Other			
42	RT Price Volatility Make Whole Payment	555.42	\$ (7,865.35)	\$ (7,314.88)	\$ -	\$ -	\$ (7,314.88)	\$ (550.47)
43	DA_ASM_REG	555.43	\$ (45,040.67)	\$ (45,040.67)	\$ -	\$ -	\$ (45,040.67)	\$ -
44	DA_ASM_SPIN	555.44	\$ (27,258.04)	\$ (27,258.04)	\$ -	\$ -	\$ (27,258.04)	\$ -
45	DA_ASM_SUPP	555.45	\$ (6,542.66)	\$ (6,542.66)	\$ -	\$ -	\$ (6,542.66)	\$ -
46	RT_ASM_REG	555.46	\$ (7,128.04)	\$ (7,128.04)	\$ -	\$ -	\$ (7,128.04)	\$ -
47	RT_ASM_SPIN	555.47	\$ 612.92	\$ 612.92	\$ -	\$ -	\$ 612.92	\$ -
48	RT_ASM_SUPP	555.48	\$ 4,946.98	\$ 4,946.98	\$ -	\$ -	\$ 4,946.98	\$ -
49	RT_ASM_NRGA	555.49	\$ 7,664.97	\$ 7,664.97	\$ -	\$ -	\$ 7,664.97	\$ -
50	RT_ASM_EXE_DFE_DEP	555.50	\$ 7,247.60	\$ 7,247.60	\$ -	\$ -	\$ 7,247.60	\$ -
51	RT_ASM_CRDFC	555.51	\$ 2,418.42	\$ 2,418.42	\$ -	\$ -	\$ 2,418.42	\$ -
52	RT_ASM_REG_DIST	555.52	\$ 10,729.03	\$ 10,729.03	\$ -	\$ -	\$ 10,729.03	\$ -
53	RT_ASM_SPIN_DIST	555.53	\$ 12,151.11	\$ 12,151.11	\$ -	\$ -	\$ 12,151.11	\$ -
54	RT_ASM_SUPP_DIST	555.54	\$ 2,387.84	\$ 2,387.84	\$ -	\$ -	\$ 2,387.84	\$ -
55	RT ASM Non-Excessive Energy Amount	555.55	\$ 151,891.74	\$ 302,664.77	\$ -	\$ -	\$ 302,664.77	\$ (150,773.03)
56	RT ASM Excessive Energy Amount	555.56	\$ (259.99)	\$ (153.60)	\$ -	\$ -	\$ (153.60)	\$ (106.39)
57	RT_ASM_MISC	555.25	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
58	RT Demand Response Allocation Uplift Amount	555.59	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
59	ENERGY CHARGES TOTAL		\$ (117,698.90)	\$ 35,495.48	\$ -	\$ -	\$ 35,495.48	\$ (153,194.38)
60	TOTAL MISO DAY 2 CHARGES		\$ 848,762.73	\$ 1,668,783.52	\$ -	\$ -	\$ 1,668,783.52	\$ (820,020.79)
61	Less: MISO RSG Bad Debt		\$ -	\$ -			\$ -	\$ -
62	Settlement with another utility in Otter Tail's LBA			\$ 65,001.44			\$ 65,001.44	
63	TOTAL FOR ND COST OF ENERGY ADJUSTMENT		\$ 848,762.73	\$ 1,733,784.96			\$ 1,733,784.96	\$ (820,020.79)

Otter Tail Power Company										
Detail of MISO Day 2 Charges by Charge Group for Current Month - System										
January 2018 includes any adjustments										
Charge Type Description	(A) Acct	(B) Retail Debits	(C) Retail Credits	(D) Retail Adjustments	(E) Net Retail	REVISED OCT 2018		(G) Total	(H)** Charge types with MWH for Retail	
						(F) Net Intersystem				
53	RT_ASM_REG_DIST	555.52	\$ 20,804.29	\$ (351.39)	\$ 2,440.13	\$ 22,893.03	\$ -	\$ 22,893.03	-	-
54	RT_ASM_SPIN_DIST	555.53	\$ 23,031.43	\$ (1,160.88)	\$ 973.33	\$ 22,843.88	\$ -	\$ 22,843.88	-	-
55	RT_ASM_SUPP_DIST	555.54	\$ 10,359.20	\$ (430.33)	\$ 173.68	\$ 10,102.55	\$ -	\$ 10,102.55	-	-
56	RT ASM Non-Excessive Energy Amount	555.55	\$ 2,035,520.39	\$ (610,797.93)	\$ -	\$ 1,424,722.46	\$ (255,813.55)	\$ 1,168,908.91	52,541	(21,550)
57	RT ASM Excessive Energy Amount	555.56	\$ 27.88	\$ (34.78)	\$ -	\$ (6.90)	\$ (397.25)	\$ (404.15)	-	(16)
58	RT_ASM_MISC	555.25	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	-
59	TOTAL		\$ 2,103,470.41	\$ (687,340.60)	\$ 3,587.18	\$ 1,419,716.99	\$ (256,210.80)	\$ 1,163,506.19	54,675	(28,278)
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		\$ 23,379,583.93	\$ (19,453,930.26)	\$ 669,576.14	\$ 4,595,229.81	\$ (350,231.34)	\$ 4,244,998.47	582,214	(494,171)
68	Less: MISO RSG Bad Debt				\$ -	\$ -				
69	TOTAL FOR ND COST OF ENERGY ADJUSTMENT		\$ 23,379,583.93	\$ (19,453,930.26)	\$ 669,576.14	\$ 4,595,229.81				
70	Net MISO Charges for Retail = (B) + (C) + (D)			\$ 4,595,229.81						
71	Net KWH for retail = ((G) + (H)) * 1,000			88,043,419						88,043,419
72	January covers time period of 12/26/2017 -- 1/23/2018 ** increased for losses of 2.8%									
73	MISO Book Totals		\$ 3,925,653.67	88,043,419						
74	MISO RSG Bad Debt		\$ -							
75	January Adjustments		\$ 669,576.14	30,284,927						
76	Total MISO		\$ 4,595,229.81	118,328,346						

Otter Tail Power Company											
Detail of MISO Day 2 Charges by Charge Group for Current Month - System											
February 2018 includes any adjustments											
Charge Type Description	(A) Acct	(B) Retail Debits	(C) Retail Credits	(D) Retail Adjustments	(E) Net Retail	REVISED OCT 2018		(G) Total	(H)** Charge types with MWH for Retail		
						(F) Net Intersystem					
53	RT_ASM_REG_DIST	555.52	\$ 14,849.08	\$ (269.88)	\$ 1,131.96	\$ 15,711.16	\$ -	\$ 15,711.16	-	-	
54	RT_ASM_SPIN_DIST	555.53	\$ 13,038.40	\$ (149.43)	\$ 1,314.89	\$ 14,203.86	\$ -	\$ 14,203.86	-	-	
55	RT_ASM_SUPP_DIST	555.54	\$ 2,631.10	\$ (179.24)	\$ 394.21	\$ 2,846.07	\$ -	\$ 2,846.07	-	-	
56	RT ASM Non-Excessive Energy Amount	555.55	\$ 681,629.72	\$ (292,504.86)	\$ (154,728.39)	\$ 234,396.47	\$ (275,941.07)	\$ (41,544.60)	28,194	(13,053)	
57	RT ASM Excessive Energy Amount	555.56	\$ 9.18	\$ -	\$ 0.08	\$ 9.26	\$ (28.60)	\$ (19.34)	-	(5)	
58	RT_ASM_MISC	555.25	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	-	
59	TOTAL		\$ 736,125.67	\$ (337,808.90)	\$ (151,888.29)	\$ 246,428.48	\$ (275,969.67)	\$ (29,541.19)	30,707	(21,488)	
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		\$ 13,353,461.98	\$ (10,258,251.05)	\$ 794,446.69	\$ 3,889,657.62	\$ (289,579.95)	\$ 3,600,077.67	535,032	(427,722)	
68	Less: MISO RSG Bad Debt				\$ -	\$ -					
69	TOTAL FOR ND COST OF ENERGY ADJUSTMENT		\$ 13,353,461.98	\$ (10,258,251.05)	\$ 794,446.69	\$ 3,889,657.62					
70	Net MISO Charges for Retail = (B) + (C) + (D)			\$ 3,889,657.62							
71	Net KWH for retail = ((G) + (H)) * 1,000			107,309,937					107,309,937		
72	February covers time period of 1/24/2018 -- 2/20/2018 ** increased for losses of 2.8%										
			Net Retail	Net MISO KWH							
73	MISO Book Totals		\$ 3,095,210.93	107,309,937							
74	MISO RSG Bad Debt		\$ -								
75	February Adjustments		\$ 794,446.69	23,685,685							
76	Total MISO		\$ 3,889,657.62	130,995,622							

Otter Tail Power Company										
Detail of MISO Day 2 Charges by Charge Group for Current Month - System										
March 2018 includes any adjustments										
Charge Type Description	Acct	(A) Retail Debits	(B) Retail Credits	(C) Retail	(D) Adjustments	(E) Net Retail	REVISED OCT 2018		(H)** Charge types with MWH for Retail	
							(F) Net Intersystem	(G) Total		
53	RT_ASM_REG_DIST	555.52	\$ 13,860.77	\$ (26.42)	\$ 2,163.62	\$ 15,997.97	\$ -	\$ 15,997.97	-	-
54	RT_ASM_SPIN_DIST	555.53	\$ 15,984.47	\$ (113.55)	\$ 2,274.31	\$ 18,145.23	\$ -	\$ 18,145.23	-	-
55	RT_ASM_SUPP_DIST	555.54	\$ 2,655.07	\$ (186.03)	\$ 941.44	\$ 3,410.48	\$ -	\$ 3,410.48	-	-
56	RT ASM Non-Excessive Energy Amount	555.55	\$ 987,044.54	\$ (227,500.34)	\$ (442,631.52)	\$ 316,912.68	\$ (270,105.71)	\$ 46,806.97	45,704	(11,241)
57	RT ASM Excessive Energy Amount	555.56	\$ 238.82	\$ (41.38)	\$ -	\$ 197.44	\$ (77.97)	\$ 119.47	-	(38)
58	RT_ASM_MISC	555.25	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	-
59	TOTAL		\$ 1,041,531.21	\$ (287,305.20)	\$ (437,252.16)	\$ 316,973.85	\$ (270,183.68)	\$ 46,790.17	49,526	(23,231)
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		\$ 12,357,081.33	\$ (9,341,737.59)	\$ 1,190,822.24	\$ 4,206,165.98	\$ (310,256.12)	\$ 3,895,909.86	513,248	(406,257)
68	Less: MISO RSG Bad Debt				\$ -	\$ -				
69	TOTAL FOR ND COST OF ENERGY ADJUSTMENT		\$ 12,357,081.33	\$ (9,341,737.59)	\$ 1,190,822.24	\$ 4,206,165.98				
70	Net MISO Charges for Retail = (B) + (C) + (D)			\$ 4,206,165.98						
71	Net KWH for retail = ((G) + (H)) * 1,000			106,990,621						106,990,621
72	March covers time period of 2/21/2018 -- 3/22/2018 ** increased for losses of 2.8%									
73	MISO Book Totals		\$ 3,015,343.74	106,990,621						
74	MISO RSG Bad Debt		\$ -							
75	March Adjustments		\$ 1,190,822.24	44,276,170						
76	Total MISO		\$ 4,206,165.98	151,266,791						

Otter Tail Power Company Detail of MISO Day 2 Charges by Charge Group for Current Month - System April 2017 includes any adjustments									
Charge Type Description	Acct	(A) Retail Debits	(C) Retail Credits	(D) Retail Adjustments	(E) Net Retail	REVISED OCT 2018		(G) Total	(H)** Charge types with MWH for Retail
						(F) Net Intersystem			
53 RT_ASM_REG_DIST	555.52	\$ 16,370.01	\$ (298.79)	\$ 299.43	\$ 16,370.65	\$ -	\$ -	\$ 16,370.65	-
54 RT_ASM_SPIN_DIST	555.53	\$ 19,511.44	\$ (928.18)	\$ 163.29	\$ 18,746.55	\$ -	\$ -	\$ 18,746.55	-
55 RT_ASM_SUPP_DIST	555.54	\$ 2,786.26	\$ (330.14)	\$ 48.24	\$ 2,504.36	\$ -	\$ -	\$ 2,504.36	-
56 RT ASM Non-Excessive Energy Amount	555.55	\$ 836,770.88	\$ (269,273.87)	\$ (26.71)	\$ 567,470.30	\$ (306,485.05)	\$ -	\$ 260,985.25	36,756 (13,021)
57 RT ASM Excessive Energy Amount	555.56	\$ 27.62	\$ (170.79)	\$ 0.04	\$ (143.13)	\$ (937.00)	\$ -	\$ (1,080.13)	- (23)
58 RT_ASM_MISC	555.25	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
59 TOTAL		\$ 898,190.07	\$ (347,024.09)	\$ 484.24	\$ 551,650.22	\$ (307,422.05)	\$ -	\$ 244,228.17	39,324 (25,338)
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		\$ 12,742,247.93	\$ (9,345,457.15)	\$ 291,485.06	\$ 3,688,275.84	\$ (418,233.45)	\$ -	\$ 3,270,042.39	494,539 (383,307)
68 Less: MISO RSG Bad Debt				\$ -	\$ -	\$ -	\$ -	\$ -	-
69 TOTAL FOR ND COST OF ENERGY ADJUSTMENT		\$ 12,742,247.93	\$ (9,345,457.15)	\$ 291,485.06	\$ 3,688,275.84	\$ -	\$ -	\$ -	-
70 Net MISO Charges for Retail = (B) + (C) + (D)			\$ 3,688,275.84						
71 Net KWH for retail = ((G) + (H)) * 1,000				111,232,270					111,232,270
72 April covers time period of 3/23/2018 -- 4/22/2018 ** increased for losses of 2.8%									
73 MISO Book Totals		\$ 3,396,790.78	111,232,270						
74 MISO RSG Bad Debt		\$ -							
75 April Adjustments		\$ 291,485.06	12,480,758						
76 Total MISO		\$ 3,688,275.84	123,713,028						

Otter Tail Power Company											
Detail of MISO Day 2 Charges by Charge Group for Current Month - System											
May 2018 includes any adjustments											
Charge Type Description	Acct	(A) Retail Debits	(B) Retail Credits	(C) Retail Adjustments	(D) Retail	(E) Net Retail	REVISED OCT 2018		(G) Total	(H)** Charge types with MWH for Retail	
							(F) Net Intersystem	(G) Total			
53	RT_ASM_REG_DIST	555.52	\$ 14,437.87	\$ (358.24)	\$ 160.22	\$ 14,239.85	\$ -	\$ -	14,239.85	-	
54	RT_ASM_SPIN_DIST	555.53	\$ 14,781.53	\$ (664.80)	\$ 172.94	\$ 14,289.67	\$ -	\$ -	14,289.67	-	
55	RT_ASM_SUPP_DIST	555.54	\$ 3,093.34	\$ (98.59)	\$ 24.36	\$ 3,019.11	\$ -	\$ -	3,019.11	-	
56	RT ASM Non-Excessive Energy Amount	555.55	\$ 998,690.75	\$ (246,955.19)	\$ (1.37)	\$ 751,734.19	\$ (104,278.71)	\$ -	647,455.48	43,609 (13,583)	
57	RT ASM Excessive Energy Amount	555.56	\$ 1,091.48	\$ (88.45)	\$ -	\$ 1,003.03	\$ (1,429.37)	\$ -	(426.34)	- (238)	
58	RT_ASM_MISC	555.25	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	-	
59	TOTAL		\$ 1,062,877.99	\$ (349,425.44)	\$ 356.57	\$ 713,809.12	\$ (105,708.08)	\$ -	608,101.04	46,251 (26,615)	
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		\$ 10,178,638.32	\$ (7,856,497.04)	\$ 98,950.28	\$ 2,421,091.56	\$ (1,013,113.81)	\$ -	1,407,977.75	417,610 (337,625)	
68	Less: MISO RSG Bad Debt				\$ -	\$ -					
69	TOTAL FOR ND COST OF ENERGY ADJUSTMENT		\$ 10,178,638.32	\$ (7,856,497.04)	\$ 98,950.28	\$ 2,421,091.56					
70	Net MISO Charges for Retail = (B) + (C) + (D)			\$ 2,421,091.56							
71	Net KWH for retail = ((G) + (H)) * 1,000			79,985,803						79,985,803	
72	May covers time period of 4/23/2018 -- 5/23/2018 ** increased for losses of 2.8%										
73	MISO Book Totals		\$ 2,322,141.28	79,985,803							
74	MISO RSG Bad Debt		\$ -								
75	May Adjustments		\$ 98,950.28	3,734,186							
76	Total MISO		\$ 2,421,091.56	83,719,989							

Otter Tail Power Company Detail of MISO Day 2 Charges by Charge Group for Current Month - System June 2018 includes any adjustments									
Charge Type Description	(A) Acct	(B) Retail Debits	(C) Retail Credits	(D) Retail Adjustments	(E) Net Retail	REVISED OCT 2018		(G) Total	(H)** Charge types with MWH for Retail
						(F) Net Intersystem			
53 RT_ASM_REG_DIST	555.52	\$ 12,481.73	\$ (78.78)	\$ 19.19	\$ 12,422.14	\$ -	\$ -	\$ 12,422.14	-
54 RT_ASM_SPIN_DIST	555.53	\$ 14,754.34	\$ (71.11)	\$ 85.47	\$ 14,768.70	\$ -	\$ -	\$ 14,768.70	-
55 RT_ASM_SUPP_DIST	555.54	\$ 7,178.94	\$ (325.66)	\$ 30.78	\$ 6,884.06	\$ -	\$ -	\$ 6,884.06	-
56 RT ASM Non-Excessive Energy Amount	555.55	\$ 658,297.77	\$ (272,093.36)	\$ -	\$ 386,204.41	\$ (257,381.81)	\$ -	\$ 128,822.60	28,515 (13,556)
57 RT ASM Excessive Energy Amount	555.56	\$ 125.55	\$ (17.74)	\$ -	\$ 107.81	\$ (307.86)	\$ -	\$ (200.05)	- (67)
58 RT_ASM_MISC	555.25	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
59 TOTAL		\$ 721,048.71	\$ (387,558.32)	\$ 127.82	\$ 333,618.21	\$ (257,689.67)	\$ -	\$ 75,928.54	31,425 (29,058)
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		\$ 10,652,928.48	\$ (8,709,304.04)	\$ 113,895.60	\$ 2,057,520.04	\$ (1,045,815.98)	\$ -	\$ 1,011,704.06	391,855 (334,633)
68 Less: MISO RSG Bad Debt				\$ -	\$ -	\$ -	\$ -	\$ -	-
69 TOTAL FOR ND COST OF ENERGY ADJUSTMENT		\$ 10,652,928.48	\$ (8,709,304.04)	\$ 113,895.60	\$ 2,057,520.04	\$ -	\$ -	\$ -	-
70 Net MISO Charges for Retail = (B) + (C) + (D)			\$ 2,057,520.04						
71 Net KWH for retail = ((G) + (H)) * 1,000				57,222,305					57,222,305
72 June covers time period of 5/24/2018 -- 6/21/2018 ** increased for losses of 2.8%									
73 MISO Book Totals		\$ 1,943,624.44	57,222,305						
74 MISO RSG Bad Debt		\$ -							
75 June Adjustments		\$ 113,895.60	3,674,498						
76 Total MISO		\$ 2,057,520.04	60,896,803						

Otter Tail Power Company Detail of MISO Day 2 Charges by Charge Group for Current Month - System July 2018 includes any adjustments											
Charge Type Description	Acct	(A) Retail Debits	(B) Retail Credits	(C) Retail Adjustments	REVISED OCT 2018			(G) Total	(H)** Charge types with MWH for Retail		
					(D) Retail	(E) Net Retail	(F) Net Intersystem				
53	RT_ASM_REG_DIST	555.52	\$ 11,646.83	\$ (177.63)	\$ 218.00	\$ 11,687.20	\$ -	\$ 11,687.20	-	-	
54	RT_ASM_SPIN_DIST	555.53	\$ 11,339.73	\$ (54.81)	\$ 273.03	\$ 11,557.95	\$ -	\$ 11,557.95	-	-	
55	RT_ASM_SUPP_DIST	555.54	\$ 2,133.55	\$ (65.05)	\$ 107.80	\$ 2,176.30	\$ -	\$ 2,176.30	-	-	
56	RT ASM Non-Excessive Energy Amount	555.55	\$ 940,777.86	\$ (243,628.10)	\$ (0.11)	\$ 697,149.65	\$ (227,701.10)	\$ 469,448.55	42,375	(11,075)	
57	RT ASM Excessive Energy Amount	555.56	\$ 1,375.08	\$ (501.37)	\$ -	\$ 873.71	\$ 799.82	\$ 1,673.53	75	(257)	
58	RT_ASM_MISC	555.25	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	-	
59	TOTAL		\$ 1,005,060.13	\$ (350,545.31)	\$ 594.63	\$ 655,109.45	\$ (226,901.28)	\$ 428,208.17	43,498	(36,094)	
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		\$ 13,091,566.32	\$ (11,231,060.14)	\$ 182,807.09	\$ 2,043,313.27	\$ (895,151.65)	\$ 1,148,161.62	467,004	(424,372)	
68	Less: MISO RSG Bad Debt				\$ -	\$ -					
69	TOTAL FOR ND COST OF ENERGY ADJUSTMENT		\$ 13,091,566.32	\$ (11,231,060.14)	\$ 182,807.09	\$ 2,043,313.27					
70	Net MISO Charges for Retail = (B) + (C) + (D)			\$ 2,043,313.27							
71	Net KWH for retail = ((G) + (H)) * 1,000			42,632,621					42,632,621		
72	July covers time period of 6/22/2018 -- 7/23/2018 ** increased for losses of 2.8%										
73	MISO Book Totals		\$ 1,860,506.18	42,632,621							
74	MISO RSG Bad Debt		\$ -								
75	July Adjustments		\$ 182,807.09	4,725,162							
76	Total MISO		\$ 2,043,313.27	47,357,783							

Otter Tail Power Company									
Detail of MISO Day 2 Charges by Charge Group for Current Month - System									
August 2018 includes any adjustments									
Charge Type Description	(A) Acct	(B) Retail Debits	(C) Retail Credits	(D) Retail Adjustments	REVISED OCT 2018			(G) Total	(H)** Charge types with MWH for Retail
					(E) Net Retail	(F) Net Intersystem			
53 RT_ASM_REG_DIST	555.52	\$ 10,734.95	\$ (209.50)	\$ 203.58	\$ 10,729.03	\$ -	\$ -	10,729.03	-
54 RT_ASM_SPIN_DIST	555.53	\$ 12,133.69	\$ (198.99)	\$ 216.41	\$ 12,151.11	\$ -	\$ -	12,151.11	-
55 RT_ASM_SUPP_DIST	555.54	\$ 2,346.87	\$ (18.20)	\$ 59.17	\$ 2,387.84	\$ -	\$ -	2,387.84	-
56 RT ASM Non-Excessive Energy Amount	555.55	\$ 544,910.25	\$ (242,245.18)	\$ (0.30)	\$ 302,664.77	\$ (150,773.03)	\$ -	151,891.74	24,127 (10,856)
57 RT ASM Excessive Energy Amount	555.56	\$ 54.80	\$ (208.40)	\$ -	\$ (153.60)	\$ (106.39)	\$ -	(259.99)	- (37)
58 RT_ASM_MISC	555.25	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	-
59 TOTAL		\$ 609,655.44	\$ (345,433.88)	\$ 479.07	\$ 264,700.63	\$ (150,879.42)	\$ -	113,821.21	24,127 (39,749)
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		\$ 11,881,575.57	\$ (10,383,806.76)	\$ 171,014.71	\$ 1,668,783.52	\$ (820,020.79)	\$ -	848,762.73	421,590 (403,658)
68 Less: MISO RSG Bad Debt				\$ -	\$ -				
69 TOTAL FOR ND COST OF ENERGY ADJUSTMENT		\$ 11,881,575.57	\$ (10,383,806.76)	\$ 171,014.71	\$ 1,668,783.52				
70 Net MISO Charges for Retail = (B) + (C) + (D)			\$ 1,668,783.52						
71 Net KWH for retail = ((G) + (H)) * 1,000			17,931,840						17,931,840
72 August covers time period of 7/24/2018 -- 8/23/2018 ** increased for losses of 2.8%									
73 MISO Book Totals		\$ 1,497,768.81	17,931,840						
74 MISO RSG Bad Debt		\$ -							
75 August Adjustments		\$ 171,014.71	5,699,562						
76 Settlement with another utility in Otter Tail's LBA		\$ 65,001.44	(1,708,267)						
77 Total MISO		\$ 1,733,784.96	21,923,135						