

215 South Cascade Street
PO Box 496
Fergus Falls, Minnesota 56538-0496
218 739-8200
www.otpco.com (web site)



November 25, 2013

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 October 31, 2013, the rate for the Energy Adjustment Rider is (\$0.00558) per kWh. Otter Tail Power Company proposes to bill at this rate effective December 1, 2013.

The following additional information is provided:

| | |
|---|--------------|
| Average costs from previous month's adjustment: | \$.021883 |
| Average costs from current month's adjustment: | \$.022448 |
| Difference – (Increase) Decrease: | (\$.000565) |

The net effect of this energy adjustment is to increase the rate by (\$.00057). The total resulting adjustment for the current billing period will then be (\$.00558) per kWh.

Information supporting the adjustment is enclosed. The costs reported in the supporting detail are based on the provisions of the Energy Adjustment Rider approved by the Commission on November 25, 2009, in Case No. PU-08-862. Effective with final rates in Case No. PU-08-862, the base cost of energy is \$0.028030. A detailed schedule of the items included in the calculation is enclosed.

Mr. Darrel Nitschke
November 25, 2013
Page Two

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

- 1) Calculation of the December 2013 Energy Adjustment Rider based on the four-month period ending October 2013.
- 2) Monthly Detail of MISO Day 2 Charges by Charge Type for ND Energy Adjustment Rider marked as Attachment A (2 pages).
- 3) Monthly MISO Day 2 Charges for ND Energy Adjustment Rider marked as Attachment B.
- 4) Monthly MISO Day 2 Charges for ND Non-Energy Adjustment Rider marked as Attachment C.
- 5) Detail of MISO Day 2 Charges by Charge Group for Current Month marked as Attachment D (2 pages).
- 6) Otter Tail Power Company's Plant Conditions for September and October 2013 marked as Attachment E.

Sincerely,



Jill R. Bjorgum
Regulatory Transactions Specialist

Enclosures

By electronic filing

cc: NDPSC – electronic copy

NORTH DAKOTA
 OTTER TAIL POWER COMPANY
 ENERGY ADJUSTMENT RIDER
 FOR BILLING TO BE EFFECTIVE DECEMBER 1, 2013

1st of the Month
 RATE LEVEL 50

| Line | ENERGY COSTS & CREDITS | (A) | (B) | (C) | (D) | (E) |
|----------------------------|--|-------------------|-----------------|-------------------|------------------|----------------------|
| | | 2013 July | 2013 August | 2013 September | 2013 October | Total This Period |
| 1 | Purchased Power | \$817,437 | \$868,765 | \$962,120 | \$1,269,492 | \$3,917,813 |
| 2 | Wind Curtailment | \$0 | \$0 | \$0 | \$0 | \$0 |
| 3 | Steam Plant Generation | \$6,328,797 | \$6,540,179 | \$5,382,447 | \$5,477,646 | \$23,729,069 |
| 4 | Other Plant Generation | \$209,006 | \$242,087 | \$82,700 | \$160,683 | \$694,476 |
| 5 | Hydro Plant Generation | \$0 | \$0 | \$0 | \$0 | \$0 |
| 6 | Less: Intersystem Sales | (\$1,148,339) | (\$1,104,880) | (\$1,035,073) | (\$961,966) | (\$4,250,257) |
| 7 | Net Retail MISO Day 2 | \$1,935,246 | \$1,494,612 | \$1,636,824 | \$1,489,335 | \$6,556,017 |
| 8 | NET ENERGY COSTS | \$8,142,147 | \$8,040,763 | \$7,029,018 | \$7,435,191 | \$30,647,118 |
| <u>ASSET-BASED MARGINS</u> | | 2013 September | 2013 October | 2013 November | 2013 December | Total This Period |
| 9 | Forecast of Margins - 85% | (\$83,193) | (\$141,896) | (\$465,140) | (\$445,076) | (\$1,135,305) |
| 10 | True-up of prior months margin forecast | \$1,934 | \$386,084 | (\$373,784) | (\$165,092) | (\$150,858) |
| 11 | Total Margin Credit | (\$81,259) | \$244,188 | (\$838,924) | (\$610,168) | (\$1,286,163) |
| 12 | Prior (over) under recovery (line 26) | | | | | (\$471,412) |
| 13 | Adjusted Net Energy Costs (line 9 + line 12 + line 13) | | | | | \$28,889,543 |
| <u>ENERGY -- KWH</u> | | 2013 July | 2013 August | 2013 September | 2013 October | Total This Period |
| 14 | Retail Sales - kWhs | 321,838,019 | 322,294,353 | 334,847,999 | 307,992,771 | 1,286,973,142 |
| 15 | Delivered Cost per kWh | | | | | \$0.022448 |
| 16 | Base Cost per kWh | | | | | \$0.028030 |
| 17 | Energy Cost Adjustment -- Per kWh | | | | | (\$0.00558) |

TRUE UP FOR OCTOBER

| | | |
|----|--|---------------|
| 18 | Retail Sales (kWhs) (line 15, col D) | 307,992,771 |
| 19 | Net Energy Costs for the System -- Most recent month | \$7,679,379 |
| 20 | Base Cost Recovered | \$8,633,037 |
| 21 | Net to be Recovered from COE (line 20 - line 21) | (\$953,659) |
| 22 | COE Recovery Rate Effective for Octobe | (\$0.00470) |
| 23 | Amount Recovered by COE (line 23 x line 19) | (\$1,447,566) |
| 24 | Over / (Under) Recovery (line 22 - line 24) | (\$493,907) |
| 25 | Cumulative Over / (Under) Recovery (prior month cumulative over/(under)) | \$471,412 |

| Otter Tail Power Company Monthly Detail of MISO Day 2 Charges by Charge Type for ND Energy Adjustment Rider - System October 2013 includes any adjustments | | | | | | | | |
|--|---|-------------|---------------------------------|-------------------------|-------------|------------------------|---------------------------------|-----|
| No. | Charge Type Description | (A) Acct | (B) | (C) | | (D) | (E) | (F) |
| | | | Total | Energy Adjustment Rider | | Non-Energy | | |
| | | | Total | Retail | Other | Total | Adj. Rider | |
| | | | [TRADE SECRET DATA BEGINS .. | | | | [TRADE SECRET DATA BEGINS .. | |
| 1 | DA Asset Energy Amount | 555.02 | | \$ 1,848,783.94 | \$ - | \$ 1,848,783.94 | | |
| 2 | DA Non-asset Energy Amount | 555.09 | | \$ 351,580.68 | \$ - | \$ 351,580.68 | | |
| 3 | DA Virtual Energy Amount | 555.12 | | \$ - | \$ - | \$ - | | |
| 4 | RT Asset Energy Amount | 555.19 | | \$ 46,885.44 | \$ - | \$ 46,885.44 | | |
| 5 | RT Non-Asset Energy Amount | 555.26 | | \$ - | \$ - | \$ - | | |
| 6 | RT Virtual Energy Amount | 555.32 | | \$ - | \$ - | \$ - | | |
| | | | ...TRADE SECRET DATA ENDS] | | | | ...TRADE SECRET DATA ENDS] | |
| 7 | ENERGY CHARGES TOTAL | | \$ 943,562.85 | \$ 2,247,250.06 | \$ - | \$ 2,247,250.06 | \$ (1,303,687.21) | |
| | | | [TRADE SECRET DATA BEGINS .. | | | | [TRADE SECRET DATA BEGINS .. | |
| 8 | DA Mkt Admin Amount | 555.01 | | \$ 54,975.85 | \$ - | \$ 54,975.85 | | |
| 9 | DA FBT Congestion Amount | 555.03 | | \$ - | \$ - | \$ - | | |
| 10 | DA FBT Loss Amount | 555.04 | | \$ - | \$ - | \$ - | | |
| 11 | DA Congestion Rebate on COGA | 555.05 | | \$ - | \$ - | \$ - | | |
| 12 | DA Losses Rebate on COGA | 555.06 | | \$ - | \$ - | \$ - | | |
| 13 | DA Congestion Rebate on Option B GFA | 555.07 | | \$ - | \$ - | \$ - | | |
| 14 | DA Losses Rebate on Option B GFA | 555.08 | | \$ - | \$ - | \$ - | | |
| 15 | DA Revenue Sufficiency Guarantee Distribution Amount | 555.10 | | \$ 11,179.87 | \$ - | \$ 11,179.87 | | |
| 16 | DA Revenue Sufficiency Guarantee Make Whole Pymt Amount | 555.11 | | \$ (153.90) | \$ - | \$ (153.90) | | |
| 17 | FTR Mkt Admin Amount | 555.13 | | \$ 3,247.12 | \$ - | \$ 3,247.12 | | |
| 18 | FTR Hourly Allocation Amount | 555.14 | | \$ (1,140,437.49) | \$ - | \$ (1,140,437.49) | | |
| 19 | FTR Monthly Allocation Amount | 555.15 | | \$ (18,682.27) | \$ - | \$ (18,682.27) | | |
| 20 | FTR Monthly Transaction Amount | 555.35 | | \$ - | \$ - | \$ - | | |
| 21 | FTR Yearly Allocation Amount | 555.17 | | \$ - | \$ - | \$ - | | |
| 22 | RT Mkt Admin Amount | 555.18 | | \$ 5,168.36 | \$ - | \$ 5,168.36 | | |
| 23 | RT FBT Congestion Amount | 555.20 | | \$ - | \$ - | \$ - | | |
| 24 | RT FBT Loss Amount | 555.21 | | \$ - | \$ - | \$ - | | |
| 25 | RT Congestion Rebate on COGA | 555.22 | | \$ - | \$ - | \$ - | | |
| 26 | RT Loss Rebate on COGA | 555.23 | | \$ - | \$ - | \$ - | | |
| 27 | RT Distribution of Losses Amount | 555.24 | | \$ (115,012.16) | \$ - | \$ (115,012.16) | | |
| 28 | RT Misc Amount | 555.25 | | \$ (6,707.10) | \$ - | \$ (6,707.10) | | |
| 29 | RT Net Inadvertent Amount | 555.27 | | \$ 7,879.93 | \$ - | \$ 7,879.93 | | |
| 30 | RT Revenue Neutrality Uplift Amount | 555.28 | | \$ 77,104.67 | \$ - | \$ 77,104.67 | | |
| 31 | RT Revenue Sufficiency Guarantee First Pass Distribution Amount | 555.29 | | \$ 45,790.20 | \$ - | \$ 45,790.20 | | |
| 32 | RT Revenue Sufficiency Guarantee Make Whole Pymt Amount | 555.30 | | \$ - | \$ - | \$ - | | |
| 33 | RT Uninstructed Deviation Amount | 555.31 | | \$ - | \$ - | \$ - | | |
| 34 | FTR Full Funding Guarantee Amount | 555.36 | | \$ (133,112.65) | \$ - | \$ (133,112.65) | | |
| 35 | FTR Guarantee Uplift Amount | 555.37 | | \$ 133,123.74 | \$ - | \$ 133,123.74 | | |
| 36 | FTR Auction Revenue Rights Transaction Amount | 555.39 | | \$ (588,485.97) | \$ - | \$ (588,485.97) | | |
| 37 | FTR Annual Transaction Amount | 555.38 | | \$ 588,485.60 | \$ - | \$ 588,485.60 | | |
| 38 | FTR Auction Revenue Rights Infeasible Uplift Amount | 555.40 | | \$ 17,599.96 | \$ - | \$ 17,599.96 | | |
| 39 | FTR Auction Revenue Rights Stage 2 Distribution Amount | 555.41 | | \$ (73,574.51) | \$ - | \$ (73,574.51) | | |
| 40 | RT Price Volatility Make Whole Payment | 555.42 | | \$ (65,440.85) | \$ - | \$ (65,440.85) | | |
| 41 | DA_ASM_REG | 555.43 | | \$ (4,455.15) | \$ - | \$ (4,455.15) | | |
| 42 | DA_ASM_SPIN | 555.44 | | \$ (88,568.39) | \$ - | \$ (88,568.39) | | |
| 43 | DA_ASM_SUPP | 555.45 | | \$ (42,916.49) | \$ - | \$ (42,916.49) | | |

| Otter Tail Power Company | | | | | | | | |
|--|---|--------|-------------------------------|-------------------------|------|-------|-----------------|-------------------------------|
| Monthly Detail of MISO Day 2 Charges by Charge Type for ND Energy Adjustment Rider - System | | | | | | | | |
| October 2013 includes any adjustments | | | | | | | | |
| No. | Charge Type Description | (A) | (B) | (C) | | (D) | (E) | (F) |
| | | Acct | Total | Energy Adjustment Rider | | Other | Total | Non-Energy Adj. Rider |
| | | | | Retail | | | | |
| 44 | RT_ASM_REG | 555.46 | | \$ (26,904.87) | \$ - | | \$ (26,904.87) | |
| 45 | RT_ASM_SPIN | 555.47 | | \$ 39,963.56 | \$ - | | \$ 39,963.56 | |
| 46 | RT_ASM_SUPP | 555.48 | | \$ 2,515.90 | \$ - | | \$ 2,515.90 | |
| 47 | RT_ASM_NRGA | 555.49 | | \$ 2,226.96 | \$ - | | \$ 2,226.96 | |
| 48 | RT_ASM_EXE_DFE_DEP | 555.50 | | \$ 974.98 | \$ - | | \$ 974.98 | |
| 49 | RT_ASM_CRDFC | 555.51 | | \$ - | \$ - | | \$ - | |
| 50 | RT_ASM_REG_DIST | 555.52 | | \$ 11,864.41 | \$ - | | \$ 11,864.41 | |
| 51 | RT_ASM_SPIN_DIST | 555.53 | | \$ 21,435.67 | \$ - | | \$ 21,435.67 | |
| 52 | RT_ASM_SUPP_DIST | 555.54 | | \$ 18,991.00 | \$ - | | \$ 18,991.00 | |
| 53 | RT ASM Non-Excessive Energy Amount | 555.55 | | \$ 500,266.13 | \$ - | | \$ 500,266.13 | |
| 54 | RT ASM Excessive Energy Amount | 555.56 | | \$ 3,743.23 | \$ - | | \$ 3,743.23 | |
| | | | ...TRADE SECRET DATA ENDS] | | | | | ...TRADE SECRET DATA ENDS] |
| 55 | ENERGY CHARGES TOTAL | | \$ (740,731.42) | \$ (757,914.66) | \$ - | | \$ (757,914.66) | \$ 17,183.24 |
| 56 | TOTAL MISO DAY 2 CHARGES | | \$ 202,831.43 | \$ 1,489,335.40 | \$ - | | \$ 1,489,335.40 | \$ (1,286,503.97) |
| 57 | MISO RSG Bad Debt | | \$ - | \$ - | | | \$ - | \$ - |
| 58 | TOTAL FOR ND COST OF ENERGY ADJUSTMENT | | \$ 202,831.43 | \$ 1,489,335.40 | | | \$ 1,489,335.40 | \$ (1,286,503.97) |

| Otter Tail Power Company | | | | | | | | | | | | | | |
|--|---|---------------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|--------------------------|----------------|-------------------------|
| Monthly MISO Day 2 Charges for ND Energy Adjustment Rider - System | | | | | | | | | | | | | | |
| January - December 2013 | | | | | | | | | | | | | | |
| 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 | | TRADE SECRET DATA BEGINS . . . | | | | | | | | | | | | |
| 1 | DA Asset Energy Amount | 555.02 | \$ 4,302,895.95 | \$ 3,958,649.64 | \$ 1,254,997.79 | \$ 779,506.56 | \$ 1,864,865.23 | \$ 922,832.62 | \$ 1,701,400.77 | \$ 1,147,294.64 | \$ 1,216,860.40 | \$ 1,848,783.94 | \$ - | \$ 18,998,087.54 |
| 2 | DA FBT Loss Amount | 555.04 | \$ 317,928.28 | \$ 336,576.98 | \$ 469,962.17 | \$ 473,483.49 | \$ 153,285.26 | \$ 15,498.87 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 1,766,735.05 |
| 3 | DA Non-asset Energy Amount | 555.09 | \$ 442,341.48 | \$ 768,367.05 | \$ 770,196.36 | \$ 563,148.99 | \$ 337,378.83 | \$ 280,855.49 | \$ 427,565.71 | \$ 270,448.15 | \$ 310,525.93 | \$ 351,580.68 | \$ - | \$ 4,522,408.67 |
| 4 | RT Asset Energy Amount | 555.19 | \$ (105,255.48) | \$ (620,074.27) | \$ (382,703.87) | \$ (135,796.00) | \$ 474,806.22 | \$ 486,613.84 | \$ (106,117.16) | \$ 352,834.74 | \$ (112,864.39) | \$ 46,885.44 | \$ - | \$ (91,670.93) |
| 5 | RT Distribution of Losses Amount | 555.24 | \$ (250,035.41) | \$ (194,345.43) | \$ (114,028.40) | \$ (123,793.27) | \$ (137,666.07) | \$ (109,416.59) | \$ (253,905.26) | \$ (164,953.03) | \$ (201,810.59) | \$ (115,012.16) | \$ - | \$ (1,664,966.21) |
| 6 | RT FBT Loss Amount | 555.21 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 7 | RT Non-Asset Energy Amount | 555.26 | \$ - | \$ - | \$ (3,674.56) | \$ (246.60) | \$ (174.13) | \$ - | \$ (239.20) | \$ - | \$ - | \$ - | \$ - | \$ (4,334.49) |
| 8 | TOTAL | | \$ 4,707,874.82 | \$ 4,249,173.97 | \$ 1,994,749.49 | \$ 1,556,303.17 | \$ 2,692,495.34 | \$ 1,606,384.23 | \$ 1,768,704.86 | \$ 1,605,624.50 | \$ 1,212,711.35 | \$ 2,132,237.90 | \$ - | \$ 23,526,259.63 |
| Virtual Energy | | | | | | | | | | | | | | |
| 9 | DA Virtual Energy Amount | 555.12 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 10 | RT Virtual Energy Amount | 555.32 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 11 | TOTAL | | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| Schedules 16 & 17 | | | | | | | | | | | | | | |
| 12 | DA Mkt Admin Amount | 555.01 | \$ 67,090.73 | \$ 72,380.79 | \$ 80,581.27 | \$ 74,322.60 | \$ 48,245.34 | \$ 45,914.63 | \$ 58,499.96 | \$ 49,704.58 | \$ 59,248.12 | \$ 54,975.85 | \$ - | \$ 610,943.87 |
| 13 | RT Mkt Admin Amount | 555.18 | \$ 4,575.14 | \$ 5,518.50 | \$ 6,188.71 | \$ 5,555.29 | \$ 4,057.71 | \$ 3,998.17 | \$ 5,374.74 | \$ 2,738.98 | \$ 4,909.29 | \$ 5,168.36 | \$ - | \$ 48,084.89 |
| 14 | FTR Mkt Admin Amount | 555.13 | \$ 3,904.39 | \$ 2,898.99 | \$ 3,604.79 | \$ 2,945.70 | \$ 1,360.27 | \$ 2,805.43 | \$ 3,205.44 | \$ 2,947.44 | \$ 2,796.00 | \$ 3,247.12 | \$ - | \$ 29,015.57 |
| 15 | TOTAL | | \$ 74,970.26 | \$ 80,778.28 | \$ 90,274.77 | \$ 82,823.59 | \$ 53,663.32 | \$ 52,718.23 | \$ 67,080.14 | \$ 55,391.00 | \$ 66,953.41 | \$ 63,391.33 | \$ - | \$ 688,044.33 |
| Congest & FTRs | | | | | | | | | | | | | | |
| 16 | DA FBT Congestion Amount | 555.03 | \$ 270,730.67 | \$ 219,234.41 | \$ 140,028.42 | \$ 476,191.19 | \$ 165,178.03 | \$ 61,189.45 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 1,332,552.17 |
| 17 | RT FBT Congestion Amount | 555.20 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 18 | FTR Hourly Allocation Amount | 555.14 | \$ 77,198.26 | \$ 31,564.84 | \$ (33,393.58) | \$ 34,613.33 | \$ 323,464.24 | \$ (331,348.79) | \$ (203,203.43) | \$ (25,976.13) | \$ (186,228.25) | \$ (1,140,437.49) | \$ - | \$ (1,453,747.00) |
| 19 | FTR Monthly Allocation Amount | 555.15 | \$ (2,980.30) | \$ (3,321.53) | \$ (433.57) | \$ - | \$ (2,428.77) | \$ (7,317.53) | \$ (1,067.83) | \$ (14,235.44) | \$ (4,392.23) | \$ (1,436.11) | \$ (18,682.27) | \$ (56,295.58) |
| 20 | FTR Yearly Allocation Amount | 555.17 | \$ - | \$ - | \$ - | \$ - | \$ (24,769.67) | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ (24,769.67) |
| 21 | FTR Monthly Transaction Amount | 555.35 | \$ (69,589.00) | \$ (44,705.00) | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ (114,294.00) |
| 22 | FTR Full Funding Guarantee Amount | 555.36 | \$ (1,873.28) | \$ (7,882.27) | \$ (12,469.58) | \$ 12,582.64 | \$ (1,313.58) | \$ (38,852.89) | \$ (3,967.95) | \$ 3,001.25 | \$ (6,913.03) | \$ (133,112.65) | \$ - | \$ (190,801.34) |
| 23 | FTR Guarantee Uplift Amount | 555.37 | \$ 4,950.59 | \$ 6,682.57 | \$ 12,660.56 | \$ (10,300.23) | \$ (1,634.04) | \$ 39,185.16 | \$ 5,732.48 | \$ (3,012.72) | \$ 6,913.03 | \$ 133,123.74 | \$ - | \$ 194,301.14 |
| 24 | FTR Auction Revenue Rights Transaction Amount | 555.39 | \$ 33,129.60 | \$ 33,219.60 | \$ 22,663.53 | \$ 22,663.53 | \$ (551,245.28) | \$ (551,245.28) | \$ (551,245.28) | \$ (551,245.28) | \$ (588,485.97) | \$ (588,485.97) | \$ - | \$ (2,696,457.99) |
| 25 | FTR Annual Transaction Amount | 555.38 | \$ (33,221.14) | \$ (33,221.14) | \$ (22,736.30) | \$ (22,736.30) | \$ (22,736.30) | \$ 551,541.47 | \$ 551,541.47 | \$ 551,541.47 | \$ 588,485.60 | \$ 588,485.60 | \$ - | \$ 2,696,944.43 |
| 26 | FTR Auction Revenue Rights Infeasible Uplift Amount | 555.40 | \$ 729.43 | \$ 729.40 | \$ 1,028.95 | \$ 1,028.95 | \$ 1,028.84 | \$ 15,881.81 | \$ 15,882.03 | \$ 15,882.03 | \$ 17,599.96 | \$ 17,599.96 | \$ - | \$ 87,391.36 |
| 27 | FTR Auction Revenue Rights Stage 2 Distribution Amount | 555.41 | \$ (59,070.89) | \$ (59,102.93) | \$ (65,077.90) | \$ (65,077.33) | \$ (64,433.23) | \$ (71,603.65) | \$ (73,793.97) | \$ (74,376.35) | \$ (73,473.11) | \$ (73,574.51) | \$ - | \$ (679,583.87) |
| 28 | TOTAL | | \$ 220,003.94 | \$ 143,107.95 | \$ 42,270.53 | \$ 421,767.34 | \$ 414,899.96 | \$ (326,320.55) | \$ (273,290.09) | \$ (88,577.96) | \$ (243,537.88) | \$ (1,215,083.59) | \$ - | \$ (904,760.35) |
| RSG & Make Whole Payments | | | | | | | | | | | | | | |
| 29 | DA Revenue Sufficiency Guarantee Distribution Amount | 555.10 | \$ 9,008.71 | \$ 8,202.11 | \$ 6,747.39 | \$ 11,856.11 | \$ 14,713.59 | \$ 6,478.86 | \$ 7,591.20 | \$ 4,139.58 | \$ 9,869.44 | \$ 11,179.87 | \$ - | \$ 89,786.86 |
| 30 | DA Revenue Sufficiency Guarantee Make Whole Pymt Amount | 555.11 | \$ (6.93) | \$ (307.37) | \$ - | \$ (788.02) | \$ (6,399.46) | \$ (11,196.19) | \$ (188.37) | \$ - | \$ - | \$ (153.90) | \$ - | \$ (19,040.24) |
| 31 | RT Revenue Sufficiency Guarantee First Pass Distribution Amount | 555.29 | \$ 28,930.78 | \$ 9,945.80 | \$ 25,579.14 | \$ 59,322.40 | \$ 235,808.35 | \$ 18,428.36 | \$ 60,000.19 | \$ 4,073.77 | \$ 52,634.34 | \$ 45,790.20 | \$ - | \$ 540,513.33 |
| 32 | RT Revenue Sufficiency Guarantee Make Whole Pymt Amount | 555.30 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 33 | RT Price Volatility Make Whole Payment | 555.42 | \$ (14,727.02) | \$ (9,115.43) | \$ (17,215.95) | \$ (51,024.88) | \$ (21,382.38) | \$ (54,102.18) | \$ (19,546.49) | \$ (19,086.80) | \$ (18,729.29) | \$ (65,440.85) | \$ - | \$ (290,371.27) |
| 34 | TOTAL | | \$ 23,205.54 | \$ 8,725.11 | \$ 15,110.58 | \$ 19,365.61 | \$ 222,740.10 | \$ (40,391.15) | \$ 47,856.53 | \$ (10,873.45) | \$ 43,774.49 | \$ (6,624.68) | \$ - | \$ 320,868.68 |
| Revenue Neutrality Uplift | | | | | | | | | | | | | | |
| 35 | RT Revenue Neutrality Uplift Amount | 555.28 | \$ 26,502.05 | \$ 59,036.88 | \$ 44,890.62 | \$ 72,251.43 | \$ 72,234.46 | \$ 79,537.93 | \$ 50,401.11 | \$ 28,072.39 | \$ 32,086.06 | \$ 77,104.67 | \$ - | \$ 542,117.60 |
| 36 | TOTAL | | \$ 26,502.05 | \$ 59,036.88 | \$ 44,890.62 | \$ 72,251.43 | \$ 72,234.46 | \$ 79,537.93 | \$ 50,401.11 | \$ 28,072.39 | \$ 32,086.06 | \$ 77,104.67 | \$ - | \$ 542,117.60 |
| Other Charges | | | | | | | | | | | | | | |
| 37 | RT Misc Amount | 555.25 | \$ 1,916.47 | \$ (3.21) | \$ 184.62 | \$ (22,681.91) | \$ 10.75 | \$ (58.74) | \$ 5,741.22 | \$ (400.82) | \$ 747.81 | \$ (6,707.10) | \$ - | \$ (21,250.91) |
| 38 | RT Net Inadvertent Amount | 555.27 | \$ (4,289.84) | \$ (7,443.61) | \$ (1,112.94) | \$ (453.14) | \$ 1,029.40 | \$ 4,135.11 | \$ (3,858.13) | \$ 9,178.03 | \$ 11,738.55 | \$ 7,879.93 | \$ - | \$ 16,803.36 |
| 39 | RT Uninstructed Deviation Amount | 555.31 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 40 | TOTAL | | \$ (2,373.37) | \$ (7,446.82) | \$ (928.32) | \$ (23,135.05) | \$ 1,040.15 | \$ 4,076.37 | \$ 1,883.09 | \$ 8,777.21 | \$ 12,486.36 | \$ 1,172.83 | \$ - | \$ (4,447.55) |
| ASM Charges | | | | | | | | | | | | | | |
| 41 | DA_ASM_REG | 555.43 | \$ (4,700.12) | \$ (6,291.46) | \$ (3,469.38) | \$ (31,560.55) | \$ (56,922.34) | \$ (19,453.08) | \$ (1,913.35) | \$ - | \$ (220.36) | \$ (4,455.15) | \$ - | \$ (128,985.79) |
| 42 | DA_ASM_SPIN | 555.44 | \$ (12,192.25) | \$ (14,472.77) | \$ (28,682.16) | \$ (86,140.51) | \$ (89,643.24) | \$ (52,321.62) | \$ (41,251.90) | \$ (23,938.67) | \$ (33,604.65) | \$ (88,568.39) | \$ - | \$ (470,816.16) |
| 43 | DA_ASM_SUPP | 555.45 | \$ (433.48) | \$ (134.84) | \$ (1,533.96) | \$ (6,474.84) | \$ (20,681.96) | \$ (12,899.24) | \$ (35,916.74) | \$ (15,750.32) | \$ (46,102.62) | \$ (42,916.49) | \$ - | \$ (182,844.49) |
| 44 | RT_ASM_REG | 555.46 | \$ (7,375.53) | \$ 534.11 | \$ (14,979.66) | \$ (16,676.13) | \$ 16,417.51 | \$ (892.32) | \$ (9,123.55) | \$ (6,961.46) | \$ (7,280.32) | \$ (26,904.87) | \$ - | \$ (73,262.22) |
| 45 | RT_ASM_SPIN | 555.47 | \$ 5,501.46 | \$ 1,293.09 | \$ 1,365.47 | \$ 13,184.93 | \$ 3,451.56 | \$ (7,475.64) | \$ (5,193.69) | \$ (17,978.31) | \$ (2,822.60) | \$ 39,963.56 | \$ - | \$ 31,289.63 |
| 46 | RT_ASM_SUPP | 555.48 | \$ (6,756.81) | \$ (604.27) | \$ (8,045.28) | \$ (26,879.06) | \$ (14,994.71) | \$ (15,242.12) | \$ (8,123.04) | \$ (10,394.69) | \$ (1,773.12) | \$ 2,515.90 | \$ - | \$ (90,297.20) |
| 47 | RT_ASM_NRGA | 555.49 | \$ 985.69 | \$ 616.81 | \$ 1,223.45 | \$ 1,727.23 | \$ 2,564.74 | \$ 611.51 | \$ 888.38 | \$ 921.90 | \$ 178.38 | \$ 2,226.96 | \$ - | \$ 11,945.05 |
| 48 | RT_ASM_EXE_DFE_DEP | 555.50 | \$ 72.54 | \$ 87.85 | \$ 548.19 | \$ 6,361.05 | \$ 1,804.62 | \$ 526.91 | \$ 651.55 | \$ 48.85 | \$ 667.33 | \$ 974.98 | \$ - | \$ 11,540.67 |
| 49 | RT_ASM_CRDFC | 555.51 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 217.24 | \$ - | \$ - | \$ - | \$ - | \$ 217.24 |
| 50 | RT_ASM_REG_DIST | 555.52 | \$ 10,427.25 | \$ 7,345.80 | \$ 9,446.02 | \$ 17,610.22 | \$ 17,697.20 | \$ 10,063.33 | \$ 10,848.24 | \$ 9,506.63 | \$ 10,492.35 | \$ 11,864.41 | \$ - | \$ 115,301.45 |
| 51 | RT_ASM_SPIN_DIST | 555.53 | \$ 7,701.89 | \$ 10,010.72 | \$ 16,676.60 | \$ 27,831.05 | \$ 34,055.77 | \$ 16,633.06 | \$ 20,766.12 | \$ 15,717.05 | \$ 20,975.73 | \$ 21,435.67 | \$ - | \$ 191,803.66 |
| 52 | RT_ASM_SUPP_DIST | 555.54 | \$ 5,310.43 | \$ 4,641.26 | \$ 5,893.15 | \$ 8,288.57 | \$ 10,057.61 | \$ 6,053.34 | \$ 11,836.53 | \$ 7,433.28 | \$ 14,025.62 | \$ 18,991.00 | \$ - | \$ 93,130.79 |
| 53 | RT ASM Non-Excessive Energy Amount | 555.55 | \$ 231,261.68 | \$ 492,774.13 | \$ 432,043.56 | \$ 579,516.08 | \$ 245,388.12 | \$ 227,244.49 | \$ 328,784.98 | \$ (62,555.06) | \$ 557,683.55 | \$ 500,266.13 | \$ - | \$ 3,532,407.66 |
| 54 | RT ASM Excessive Energy Amount | 555.56 | \$ 15.97 | \$ (180.84) | \$ 78.12 | \$ 3,674.77 | \$ 1,251.41 | \$ 236.10 | \$ 139.58 | \$ 169.27 | \$ 130.93 | \$ 3,743.23 | \$ - | \$ 9,258.54 |
| 55 | TOTAL | | \$ 229,818.72 | \$ 495,619.59 | \$ 410,561.12 | \$ 490,462.81 | \$ 150,846.29 | \$ 153,084.72 | \$ 272,610.35 | \$ (103,801.73) | \$ 512,350.22 | \$ 439,136.94 | \$ - | \$ 3,050,689.03 |
| Grandfathered Charge Types | | | | | | | | | | | | | | |
| 56 | DA Congestion Rebate on COGA | 555.05 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 57 | DA Losses Rebate on COGA | 555.06 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| 58 | DA Congestion Rebate on Option B GFA | 555.07 | \$ (270,730.67) | \$ (219,234.41) | \$ (140,028.42) | \$ (476,191.19) | \$ (165,178.03) | \$ (61,189.45) | \$ - | \$ - | \$ - | \$ - | \$ - | \$ (1,332,552.17) |

| Otter Tail Power Company | | | | | | | | | | | | | | |
|--|---|----------------|-----------------|-----------------|-------------------|-------------------|-----------------|-----------------|-----------------|-------------------|-------------------|----------|----------|-------------------|
| Monthly MISO Day 2 Charges for ND Non-Energy Adjustment Rider - System | | | | | | | | | | | | | | |
| January - December 2013 | | | | | | | | | | | | | | |
| Includes Any Adjustment: | | | | | | | | | | | | | | |
| Charge Type Description | Acct | JANUARY | FEBRUARY | MARCH | APRIL | MAY | JUNE | JULY | AUGUST | SEPTEMBER | OCTOBER | NOVEMBER | DECEMBER | YEAR TO DATE |
| ... TRADE SECRET DATA BEGINS ... | | | | | | | | | | | | | | |
| 1 | DA Asset Energy Amount | 555.02 | | | | | | | | | | | | |
| 2 | DA FBT Loss Amount | 555.04 | | | | | | | | | | | | |
| 3 | DA Non-asset Energy Amount | 555.09 | | | | | | | | | | | | |
| 4 | RT Asset Energy Amount | 555.19 | | | | | | | | | | | | |
| 5 | RT Distribution of Losses Amount | 555.24 | | | | | | | | | | | | |
| 6 | RT FBT Loss Amount | 555.21 | | | | | | | | | | | | |
| 7 | RT Non-Asset Energy Amount | 555.26 | | | | | | | | | | | | |
| 8 | TOTAL | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | (\$6,359,580.21) |
| Virtual Energy | | | | | | | | | | | | | | |
| 9 | DA Virtual Energy Amount | 555.12 | | | | | | | | | | | | |
| 10 | RT Virtual Energy Amount | 555.32 | | | | | | | | | | | | |
| 11 | TOTAL | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | (\$319,391.32) |
| Schedules 16 & 17 | | | | | | | | | | | | | | |
| 12 | DA Mkt Admin Amount | 555.01 | | | | | | | | | | | | |
| 13 | RT Mkt Admin Amount | 555.18 | | | | | | | | | | | | |
| 14 | FTR Mkt Admin Amount | 555.13 | | | | | | | | | | | | |
| 15 | TOTAL | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | 182,179.84 |
| 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 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | (282,085.48) |
| RSG & Make Whole Payments | | | | | | | | | | | | | | |
| 29 | DA Revenue Sufficiency Guarantee Distribution Amount | 555.10 | | | | | | | | | | | | |
| 30 | DA Revenue Sufficiency Guarantee Make Whole Pymt Amoun | 555.11 | | | | | | | | | | | | |
| 31 | RT Revenue Sufficiency Guarantee First Pass Distribution Am | 555.29 | | | | | | | | | | | | |
| 32 | RT Revenue Sufficiency Guarantee Make Whole Pymt Amount | 555.30 | | | | | | | | | | | | |
| 33 | RT Price Volatility Make Whole Payment | 555.42 | | | | | | | | | | | | |
| 34 | TOTAL | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | 14,463.09 |
| Revenue Neutrality Uplift | | | | | | | | | | | | | | |
| 35 | RT Revenue Neutrality Uplift Amount | 555.28 | | | | | | | | | | | | |
| 36 | TOTAL | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | 58,254.12 |
| Other Charges | | | | | | | | | | | | | | |
| 37 | RT Misc Amount | 555.25 | | | | | | | | | | | | |
| 38 | RT Net Inadvertent Amount | 555.27 | | | | | | | | | | | | |
| 39 | RT Uninstructed Deviation Amount | 555.31 | | | | | | | | | | | | |
| 40 | TOTAL | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | 612.09 |
| ASM Charges | | | | | | | | | | | | | | |
| 41 | DA_ASM_REG | 555.43 | | | | | | | | | | | | |
| 42 | DA_ASM_SPIN | 555.44 | | | | | | | | | | | | |
| 43 | DA_ASM_SUPP | 555.45 | | | | | | | | | | | | |
| 44 | RT_ASM_REG | 555.46 | | | | | | | | | | | | |
| 45 | RT_ASM_SPIN | 555.47 | | | | | | | | | | | | |
| 46 | RT_ASM_SUPP | 555.48 | | | | | | | | | | | | |
| 47 | RT_ASM_NRGA | 555.49 | | | | | | | | | | | | |
| 48 | RT_ASM_EXE_DFE_DEP | 555.50 | | | | | | | | | | | | |
| 49 | RT_ASM_CRDFC | 555.51 | | | | | | | | | | | | |
| 50 | RT_ASM_REG_DIST | 555.52 | | | | | | | | | | | | |
| 51 | RT_ASM_SPIN_DIST | 555.53 | | | | | | | | | | | | |
| 52 | RT_ASM_SUPP_DIST | 555.54 | | | | | | | | | | | | |
| 53 | RT ASM Non-Excessive Energy Amount | 555.55 | | | | | | | | | | | | |
| 54 | RT ASM Excessive Energy Amount | 555.56 | | | | | | | | | | | | |
| 55 | TOTAL | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | (887,983.41) |
| Grandfathered Charge Types | | | | | | | | | | | | | | |
| 56 | DA Congestion Rebate on COGA | 555.05 | | | | | | | | | | | | |
| 57 | DA Losses Rebate on COGA | 555.06 | | | | | | | | | | | | |
| 58 | DA Congestion Rebate on Option B GFA | 555.07 | | | | | | | | | | | | |
| 59 | DA Losses Rebate on Option B GFA | 555.08 | | | | | | | | | | | | |
| 60 | RT Congestion Rebate on COGA | 555.22 | | | | | | | | | | | | |
| 61 | RT Loss Rebate on COGA | 555.23 | | | | | | | | | | | | |
| 62 | TOTAL | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | - |
| ... TRADE SECRET DATA ENDS | | | | | | | | | | | | | | |
| 63 | TOTAL MISO DAY 2 CHARGES - Non-Energy Adjustment Rider | \$ (59,462.00) | \$ (230,059.39) | \$ (634,048.45) | \$ (1,336,379.34) | \$ (1,064,447.67) | \$ (568,827.44) | \$ (620,535.90) | \$ (615,202.05) | \$ (1,178,065.07) | \$ (1,286,503.97) | \$ - | \$ - | \$ (7,593,531.28) |
| 64 | TOTAL FOR ND NON-ENERGY ADJUSTMENT RIDER | \$ (59,462.00) | \$ (230,059.39) | \$ (634,048.45) | \$ (1,336,379.34) | \$ (1,064,447.67) | \$ (568,827.44) | \$ (620,535.90) | \$ (615,202.05) | \$ (1,178,065.07) | \$ (1,286,503.97) | \$ - | \$ - | \$ (7,593,531.28) |

| Otter Tail Power Company | | | | | | | | | |
|--|---|---------------|------------------------|--------------------------|------------------------|--------------------------|-------------|----------------------------------|------------------|
| Detail of MISO Day 2 Charges by Charge Group for Current Month - System | | | | | | | | | |
| October 2013 includes any adjustments | | | | | | | | | |
| | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H)** | |
| Charge Type Description | Acct | Retail Debits | Retail Credits | Retail Adjustments | Net Retail | Net Intersystem | Total | Charge types with MWH for Retail | |
| No. Day Ahead & Real Time Asset & Non Asset Energy & Loss | TRADE SECRET DATA BEGINS . . . | | | | | | | | |
| 1 | DA Asset Energy Amount | 555.02 | \$ 7,526,507.07 | \$ (5,677,723.13) | \$ - | \$ 1,848,783.94 | | 311,670 | (288,851) |
| 2 | DA FBT Loss Amount | 555.04 | \$ - | \$ - | \$ - | \$ - | | - | - |
| 3 | DA Non-asset Energy Amount | 555.09 | \$ 351,580.68 | \$ - | \$ - | \$ 351,580.68 | | 18,102 | - |
| 4 | RT Asset Energy Amount | 555.19 | \$ 597,251.59 | \$ (23,424.95) | \$ (526,941.20) | \$ 46,885.44 | | 22,537 | (990) |
| 5 | RT Distribution of Losses Amount | 555.24 | \$ 5,095.27 | \$ (134,616.36) | \$ 14,508.93 | \$ (115,012.16) | | - | - |
| 6 | RT FBT Loss Amount | 555.21 | \$ - | \$ - | \$ - | \$ - | | - | - |
| 7 | RT Non-Asset Energy Amount | 555.26 | \$ - | \$ - | \$ - | \$ - | | - | - |
| 8 | TOTAL | | \$ 8,480,434.61 | \$ (5,835,764.44) | \$ (512,432.27) | \$ 2,132,237.90 | \$ - | 352,308 | (289,841) |
| Virtual Energy | | | | | | | | | |
| 9 | DA Virtual Energy Amount | 555.12 | \$ - | \$ - | \$ - | \$ - | | - | - |
| 10 | RT Virtual Energy Amount | 555.32 | \$ - | \$ - | \$ - | \$ - | | - | - |
| 11 | TOTAL | | \$ - | \$ - | \$ - | \$ - | \$ - | - | - |
| Schedules 16 & 17 | | | | | | | | | |
| 12 | DA Mkt Admin Amount | 555.01 | \$ 54,975.85 | \$ - | \$ - | \$ 54,975.85 | | - | - |
| 13 | RT Mkt Admin Amount | 555.18 | \$ 5,318.65 | \$ - | \$ (150.29) | \$ 5,168.36 | | - | - |
| 14 | FTR Mkt Admin Amount | 555.13 | \$ 3,247.12 | \$ - | \$ - | \$ 3,247.12 | | - | - |
| 15 | TOTAL | | \$ 63,541.62 | \$ - | \$ (150.29) | \$ 63,391.33 | \$ - | - | - |
| Congest & FTRs | | | | | | | | | |
| 16 | DA FBT Congestion Amount | 555.03 | \$ - | \$ - | \$ - | \$ - | | - | - |
| 17 | RT FBT Congestion Amount | 555.20 | \$ - | \$ - | \$ - | \$ - | | - | - |
| 18 | FTR Hourly Allocation Amount | 555.14 | \$ 311,732.14 | \$ (1,452,178.89) | \$ 9.26 | \$ (1,140,437.49) | | - | - |
| 19 | FTR Monthly Allocation Amount | 555.15 | \$ - | \$ (18,687.62) | \$ 5.35 | \$ (18,682.27) | | - | - |
| 20 | FTR Yearly Allocation Amount | 555.17 | \$ - | \$ - | \$ - | \$ - | | - | - |
| 21 | FTR Monthly Transaction Amount | 555.35 | \$ - | \$ - | \$ - | \$ - | | - | - |
| 22 | FTR Full Funding Guarantee Amount | 555.36 | \$ 17,711.08 | \$ (150,809.12) | \$ (14.61) | \$ (133,112.65) | | - | - |
| 23 | FTR Guarantee Uplift Amount | 555.37 | \$ 150,809.12 | \$ (17,711.08) | \$ 25.70 | \$ 133,123.74 | | - | - |
| 24 | FTR Auction Revenue Rights Transaction Amount | 555.39 | \$ 106,574.65 | \$ (695,060.62) | \$ - | \$ (588,485.97) | | - | - |
| 25 | FTR Annual Transaction Amount | 555.38 | \$ 695,060.14 | \$ (106,574.54) | \$ - | \$ 588,485.60 | | - | - |
| 26 | FTR Auction Revenue Rights Infeasible Uplift Amount | 555.40 | \$ 17,599.96 | \$ - | \$ - | \$ 17,599.96 | | - | - |
| 27 | FTR Auction Revenue Rights Stage 2 Distribution Amount | 555.41 | \$ - | \$ (73,567.57) | \$ (6.94) | \$ (73,574.51) | | - | - |
| 28 | TOTAL | | \$ 1,299,487.09 | \$ (2,514,589.44) | \$ 18.76 | \$ (1,215,083.59) | \$ - | - | - |
| RSG & Make Whole Payments | | | | | | | | | |
| 29 | DA Revenue Sufficiency Guarantee Distribution Amount | 555.10 | \$ 11,180.03 | \$ - | \$ (0.16) | \$ 11,179.87 | | - | - |
| 30 | DA Revenue Sufficiency Guarantee Make Whole Pymt Amount | 555.11 | \$ - | \$ (153.90) | \$ - | \$ (153.90) | | - | - |
| 31 | RT Revenue Sufficiency Guarantee First Pass Distribution Amou | 555.29 | \$ 46,026.14 | \$ - | \$ (235.94) | \$ 45,790.20 | | - | - |
| 32 | RT Revenue Sufficiency Guarantee Make Whole Pymt Amount | 555.30 | \$ - | \$ - | \$ - | \$ - | | - | - |
| 33 | RT Price Volatility Make Whole Payment | 555.42 | \$ - | \$ (65,440.85) | \$ - | \$ (65,440.85) | | - | - |
| 34 | TOTAL | | \$ 57,206.17 | \$ (65,594.75) | \$ (236.10) | \$ (8,624.68) | \$ - | - | - |
| Revenue Neutrality Uplift | | | | | | | | | |
| 35 | RT Revenue Neutrality Uplift Amount | 555.28 | \$ 91,352.78 | \$ (11,535.30) | \$ (2,712.81) | \$ 77,104.67 | | - | - |
| 36 | TOTAL | | \$ 91,352.78 | \$ (11,535.30) | \$ (2,712.81) | \$ 77,104.67 | \$ - | - | - |
| Other Charges | | | | | | | | | |
| 37 | RT Misc Amount | 555.25 | \$ - | \$ (121.66) | \$ (6,585.44) | \$ (6,707.10) | | - | - |
| 38 | RT Net Inadvertent Amount | 555.27 | \$ 9,946.37 | \$ (2,421.22) | \$ 354.78 | \$ 7,879.93 | | - | - |
| 39 | RT Uninstructed Deviation Amount | 555.31 | \$ - | \$ - | \$ - | \$ - | | - | - |
| 40 | TOTAL | | \$ 9,946.37 | \$ (2,542.88) | \$ (6,230.66) | \$ 1,172.83 | \$ - | - | - |
| ASM Charges | | | | | | | | | |
| 41 | DA_ASM_REG | 555.43 | \$ - | \$ (4,455.15) | \$ - | \$ (4,455.15) | | - | (307) |
| 42 | DA_ASM_SPIN | 555.44 | \$ - | \$ (88,568.39) | \$ - | \$ (88,568.39) | | - | (19,869) |
| 43 | DA_ASM_SUPP | 555.45 | \$ - | \$ (42,916.49) | \$ - | \$ (42,916.49) | | - | (9,378) |
| 44 | RT_ASM_REG | 555.46 | \$ 4,102.70 | \$ (31,007.57) | \$ - | \$ (26,904.87) | | 278 | (860) |
| 45 | RT_ASM_SPIN | 555.47 | \$ 58,507.81 | \$ (18,544.25) | \$ - | \$ 39,963.56 | | 9,264 | (1,028) |
| 46 | RT_ASM_SUPP | 555.48 | \$ 4,947.08 | \$ (2,431.18) | \$ - | \$ 2,515.90 | | 4,597 | (1,036) |
| 47 | RT_ASM_NRGA | 555.49 | \$ 2,922.35 | \$ (695.39) | \$ - | \$ 2,226.96 | | - | - |
| 48 | RT_ASM_EXE_DFE_DEP | 555.50 | \$ 976.37 | \$ (1.46) | \$ 0.07 | \$ 974.98 | | - | - |
| 49 | RT_ASM_CRDFC | 555.51 | \$ - | \$ - | \$ - | \$ - | | - | - |
| 50 | RT_ASM_REG_DIST | 555.52 | \$ 12,809.02 | \$ (472.95) | \$ (471.66) | \$ 11,864.41 | | 334,925 | (1,708) |
| 51 | RT_ASM_SPIN_DIST | 555.53 | \$ 24,508.47 | \$ (2,130.46) | \$ (942.34) | \$ 21,435.67 | | 355,359 | (1,712) |
| 52 | RT_ASM_SUPP_DIST | 555.54 | \$ 19,715.84 | \$ (197.78) | \$ (527.06) | \$ 18,991.00 | | 357,042 | (1,708) |

| Otter Tail Power Company Detail of MISO Day 2 Charges by Charge Group for Current Month - System October 2013 includes any adjustments | | | | | | | | | |
|--|--------|-------------------------|--------------------------|------------------------|------------------------|--------------------------|----------------------|----------------------------------|------------------|
| | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H)** | |
| Charge Type Description | Acct | Retail Debits | Retail Credits | Retail Adjustments | Net Retail | Net Intersystem | Total | Charge types with MWH for Retail | |
| 53 RT ASM Non-Excessive Energy Amount | 555.55 | \$ 655,200.66 | \$ (154,934.53) | \$ - | \$ 500,266.13 | | | 29,085 | (8,018) |
| 54 RT ASM Excessive Energy Amount | 555.56 | \$ 3,749.94 | \$ (6.71) | \$ - | \$ 3,743.23 | | | 2 | (821) |
| 55 TOTAL | | \$ 787,440.24 | \$ (346,362.31) | \$ (1,940.99) | \$ 439,136.94 | \$ - | \$ - | 1,090,551 | (46,445) |
| Grandfathered Charge Types | | | | | | | | | |
| 56 DA Congestion Rebate on COGA | 555.05 | \$ - | \$ - | \$ - | \$ - | | | - | - |
| 57 DA Losses Rebate on COGA | 555.06 | \$ - | \$ - | \$ - | \$ - | | | - | - |
| 58 DA Congestion Rebate on Option B GFA | 555.07 | \$ - | \$ - | \$ - | \$ - | | | - | - |
| 59 DA Losses Rebate on Option B GFA | 555.08 | \$ - | \$ - | \$ - | \$ - | | | - | - |
| 60 RT Congestion Rebate on COGA | 555.22 | \$ - | \$ - | \$ - | \$ - | | | - | - |
| 61 RT Loss Rebate on COGA | 555.23 | \$ - | \$ - | \$ - | \$ - | | | - | - |
| 62 TOTAL | | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | - | - |
| ...TRADE SECRET DATA ENDS] | | | | | | | | | |
| 63 TOTAL MISO DAY 2 CHARGES | | \$ 10,789,408.88 | \$ (8,776,389.12) | \$ (523,684.36) | \$ 1,489,335.40 | \$ (1,286,503.97) | \$ 202,831.43 | 1,442,859 | (336,285) |
| 64 MISO RSG Bad Debt | | | | \$ - | \$ - | | | | |
| 65 TOTAL FOR ND COST OF ENERGY ADJUSTMENT | | \$ 10,789,408.88 | \$ (8,776,389.12) | \$ (523,684.36) | \$ 1,489,335.40 | | | | |
| 66 Net MISO Charges for Retail = (B) + (C) + (D) | | | \$ 1,489,335.40 | | | | | | |
| 67 Net KWH for retail = ((G) + (H)) * 1,000 | | | 1,106,574,204 | | | | | 1,106,574,204 | |
| 68 October covers time period of 9/23/2013 -- 10/23/2013 ** increased for losses of 2.8% | | | | | | | | | |
| | | Net Retail | Net MISO KWH | | | | | | |
| 69 MISO Book Totals | | \$ 2,013,019.76 | 1,106,574,204 | | | | | | |
| 70 MISO RSG Bad Debt | | \$ - | | | | | | | |
| 71 October Adjustments | | \$ (523,684.36) | (67,346,178) | | | | | | |
| 72 Total MISO | | \$ 1,489,335.40 | 1,039,228,027 | | | | | | |

Otter Tail Power Company
Plant Conditions

Plant Conditions for October 2013

Big Stone:

The unit generated 180,415 net MWh for the month. Unit availability was 79.6% and equivalent availability was 76.5%. On Oct 2, the unit was forced off due to a reheat tube leak. On Oct 18, the unit came down for a scheduled four day outage to replace the unit auxiliary transformer. Fuel prices were 5.12% under budget.

Coyote:

The unit generated 267,940 net MWh for the month. Unit availability was 100% and equivalent availability was 99.8%. Fuel prices were 9.72% over budget.

Hoot Lake:

Unit 2 generated 28,792 net MWh for the month. Unit 2 had an availability of 96.8% and an equivalent availability of 96.8%. Fuel prices were 9.52% under budget.

Unit 3 generated 41,656 net MWh for the month. Unit 3 had an availability of 99.7% and an equivalent availability of 99.7%. Fuel prices were 9.52% under budget.

Plant Conditions for September 2013

Big Stone:

The unit generated 236,813 net MWh for the month. Unit availability was 93.8% and equivalent availability was 92.0%. Big Stone experienced a 1.87 day reheat outlet boiler tube leak during the month. Fuel prices were 5.18% under budget.

Coyote:

The unit generated 212,296 net MWh for the month. Unit availability was 83.7% and equivalent availability was 82.0%. The unit was down for a 3.7 day planned fall outage and experienced a 1.21 day secondary superheat tube leak during the month. Fuel prices were 10.31% over budget.

Hoot Lake:

Unit 2 generated 28,394 net MWh for the month. Unit 2 had an availability of 100% and an equivalent availability of 100%. Fuel prices were 11.1% under budget.

Unit 3 generated 39,699 net MWh for the month. Unit 3 had an availability of 100% and an equivalent availability of 100%. Fuel prices were 11.1% under budget.