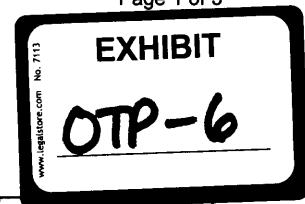


Otter Tail Power Company
Working Capital Analysis
Summary of Lead Times from Date of Service to Receipt of Payment



Line No.	(A)	(B)	(C)	Dollar Days
Line No.		Revenue for Year 2014	Lead Days (Svc to Collection)	Dollar Days
1	Computer Maintained Billings*	318,595,471 (1)	43.4 (2)	13,842,442,228
2				
3	Manually Maintained Billings	30,305,436	41.3 (3)	1,251,614,516
4				
5	Cost of Energy Adjustment	10,201,916	101.3 (11)	1,033,454,089
6				
7	Sales for Resale	11,119,673	23.1 (5)	256,419,651
8				
9	Rent From Electric Property (4110.4540)	516,573 (4)	(92.4) (4)	(47,734,106)
10				
11	Other Electric Revenue - Misc (4110.4560)	3,644,103 (6)	34.9 (6)	127,234,081
12				
13	MISO Tarriff Revenue (4110.4562)	21,675,072 (7)	28.8 (7)	623,333,346
14				
15	Integrated Transmission Deficiency Pymts (4110.4563)	3,581,522 (8)	48.4 (8)	173,359,832
16				
17	Other Electric Revenue - Wheeling (4110.4565)	469,011 (9)	35.8 (9)	16,772,405
18				
19	Other Electric Revenue - Load Control/Disp. (4110.4566)	1,596,855 (10)	16.0 (10)	25,531,393
20				
21	Subtotal of 4566 & 4562 for COSS	23,271,927	27.9	648,864,739
22				
	Totals	401,705,632	43.1	17,302,427,434

- (1) Date of Svc-to-Pmt Day Analysis.xls Page 2 of 3
- (2) Date of Svc-to-Pmt Day Analysis.xls Page 3 of 3
- (3) Revenue - Manual Billings.xls Page 1 of 12
- (4) Rent Revenue From Electric Property.xls Page 1 of 9
- (5) Sales for Resale Summary.xls Page 1 of 2
- (6) Other Electric Rev - Misc.xls Page 1 of 3
- (7) MISO Tariff Revenue.xls Page 1 of 2
- (8) Summary of Deficiency Revenue.xls Page 1 of 4
- (9) Wheeling Revenues.xls Page 1 of 5
- (10) Load Control-Dispatching Revenue.xls Page 1 of 4
- (11) Revenue - Cost of Energy Adj.xls Page 1 of 3
- (12) Per FERC Form 1 Page 301
- (13) Per COSS Workpaper B-1
- (14) Per COSS Workpaper B-2
- (15) Per COSS Workpaper B-3
- (16) Per MN COSS
- (17) High Voltage Test Lab COSS Adjustment Supporting Workpaper Included in MN Late Charges within MN COSS

Reconciliation to Financial Statements:	
Total from Above	401,705,632
Unbilled Revenue	429,831 (12)
Ties to 12/31/14 Financial Statements	402,135,463
Page 5 Line 4	-

Reconciliation to COSS:	
Total from Above	401,705,632
Unbilled Revenue included in COSS	429,830 (13)
Loan Pool Interest	10,225 (16)
COSS Forfeited Discounts Adjustment	106,898 (17)
COSS FERC Adjustment	240,740 (16)
Less: Wholesale Electric Revenue	(11,159,834) (14)
Other Misc Electric Revenue Adjustment	100 (15)
Ties to 12/31/14 COSS Revenue	391,333,591
Rounding	1

* Computer Billings includes amounts from accounts 4110.4500 thru 4110-4521; Late Charges, Service Revenues, and Connection Chgs.

Otter Tail Power Company
Separation of COE Adjustment Revenues from Computer & Manual
Billed Revenues, and Sales for Resale Revenues

(A)	(B)	(C)	(D)
Line No.	Description of Revenues	Revenue Including COE Adj	Add Back COE Adj. Totals
1	Computer Maintained Billings	327,874,578.55 (1)	(9,279,107) (4) 318,595,471
2			
3	Manually Maintained Billings	31,188,083.41 (1)	(882,647) (4) 30,305,436
4			
5	Cost of Energy Adjustment	0.00	10,201,916 (3) 10,201,916
6			
7	Sales for Resale	11,159,834.00 (2)	(40,161) (3) 11,119,673
8			
9		370,222,495.96	0 370,222,496 (5)

- (1) Bill-to-Collection Days Analysis Page 1
- (2) FERC Form 1 Page 300; Sales for Resale Summary Worksheet Page 1
- (3) Revenue - Cost of Energy Adj Page 1
- (4)

Total COE Adjustment	(10,201,916)
Less: Amount for FERC Related Sales (Sales for Resale)	40,161
Amount to be allocated to Computer and Manual Billings	<u>(10,161,755)</u>

Allocation Based on Revenue	327,874,579	(9,279,107)
Ratio Between Computer and Manual	<u>31,188,083</u>	<u>(882,647)</u>
	359,062,662	(10,161,755)

- (5) Ties to FERC Form 1 Page 300 Line 12 + Line 16 + Line 17 - Unbilled Rev Amount Listed on Page 301 of FERC Form 1

Otter Tail Power Company
Calculation of Days from Service to Collection
Computer Maintained Billings
2014

	(A)	(B)	(C)
Line No.			
1	Service Period to Date Meter is Read	(365 / 12 / 2)	15.2
2			
3	Read Date to Date Billing is Prepared		3.5 (1)
4			
5	Billing Date to Date Collection is Received		24.74 (2)
6			
7	Total		43.4
8			

(1) Read-to-Bill Days Analysis.xls Page 1

(2) Bill-to-Collection Days Analysis.xls Page 1

**Otter Tail Power Company
Working Capital Analysis
Calculation of Lead Days from Billing Date to Date Collection is Received
Actual Year 2014**

	(A)	(B)	(C)	(D)	(E)
Line No.	Description	Alloc Factor	Revenue	Lead Days	Dollar Days
1	Computer Maintained Billings	0.91314	327,874,579 (1)	24.67 (6)	8,088,826,971 (5)
2					
3	Manually Maintained Billings	0.08686	31,188,083 (1)	25.46 (4)	794,031,080 (3)
4					
5	Total	1.00000	359,062,662 (1)	24.74 (2)	8,882,858,051 (3)

(1) Page 5 of 12

(2) Page 2 of 12

(3) Total Revenue X Lead Days

(4) Revenue - Manual Billings; Page 1 of 12

(5) Total Billings \$ Days 8,882,858,051 less manual 794,031,080 = 8,088,826,971

(6) Dollar Days / Revenue

**Otter Tail Power Company
Working Capital Analysis
Actual Year 2014**

(A) (B) (C) (D)

Line No.		Days A/R	Dollar Days A/R	
1	January	22	505,870,037	(1)
2	February	20	513,746,860	
3	March	20	526,595,979	
4	April	22	576,315,814	
5	May	21	526,253,138	
6	June	20	454,449,514	
7	July	22	456,393,087	
8	August	21	462,374,650	
9	September	21	417,288,867	
10	October	22	428,693,642	
11	November	18	350,394,832	
12	December	21	442,389,239	
13				
14	Total	250	5,660,765,659	
15				
16	Average Daily Bal		22,643,063	
17				
18				
19				
20	Average Daily A/R Balance			
21				=
22	Total Revenue Billed through average daily A/R / 365			Collection Lead Days
23				
24				
25			22,643,063	=
26	334,076,215 / 365		915,277	24.74
	(2)			

Otter Tail Power Company
Working Capital Analysis
Daily Accounts Receivable Balance
Actual Year 2014

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)						
Line No.	January			February			March			April			May			June		
1	01/02/14	15,927,855.94	02/03/14	21,673,855.17	03/03/14	24,291,406.49	04/01/14	22,649,074.05	05/01/14	23,572,564.60	06/02/14	20,380,699.32						
2	01/03/14	19,333,356.35	02/04/14	24,138,957.38	03/04/14	28,595,683.29	04/02/14	24,068,568.19	05/02/14	25,551,759.96	06/03/14	23,640,445.16						
3	01/06/14	21,659,616.05	02/05/14	25,077,242.40	03/05/14	29,091,405.96	04/03/14	28,575,807.66	05/05/14	24,728,537.82	06/04/14	25,399,095.47						
4	01/07/14	22,133,430.41	02/06/14	26,841,422.14	03/06/14	29,177,118.10	04/04/14	28,455,235.69	05/06/14	27,159,541.73	06/05/14	24,963,267.57						
5	01/08/14	22,557,921.10	02/07/14	28,587,454.13	03/07/14	29,907,246.18	04/07/14	26,985,087.74	05/07/14	27,444,644.07	06/06/14	25,212,819.64						
6	01/09/14	23,535,978.98	02/10/14	27,490,379.52	03/10/14	28,503,540.35	04/08/14	27,745,242.08	05/08/14	27,417,014.42	06/09/14	24,081,244.49						
7	01/10/14	24,018,694.72	02/11/14	27,275,265.82	03/11/14	0.00	04/09/14	28,071,086.92	05/09/14	27,163,900.87	06/10/14	23,943,063.01						
8	01/13/14	22,502,362.90	02/12/14	27,907,028.48	03/12/14	29,056,842.18	04/10/14	27,585,878.87	05/12/14	26,162,286.37	06/11/14	24,324,020.48						
9	01/14/14	23,754,986.79	02/13/14	28,147,839.55	03/13/14	28,793,177.45	04/11/14	28,176,278.76	05/13/14	26,351,804.00	06/12/14	24,096,151.59						
10	01/15/14	23,472,438.04	02/14/14	27,653,563.18	03/14/14	28,647,266.90	04/14/14	26,754,023.09	05/14/14	26,196,575.20	06/13/14	24,330,096.36						
11	01/16/14	23,495,214.47	02/17/14	28,443,263.31	03/17/14	27,240,817.79	04/15/14	26,874,613.33	05/15/14	25,731,319.26	06/17/14	23,796,773.42						
12	01/17/14	23,537,774.47	02/18/14	10,414,533.10	03/18/14	27,793,709.46	04/16/14	27,031,347.87	05/16/14	26,298,438.47	06/18/14	23,866,818.11						
13	01/20/14	25,267,611.39	02/19/14	28,161,794.16	03/19/14	27,965,955.69	04/17/14	26,776,388.72	05/19/14	24,564,451.52	06/19/14	22,676,644.67						
14	01/21/14	23,713,230.89	02/20/14	27,257,914.78	03/20/14	27,918,445.20	04/18/14	26,777,439.94	05/20/14	25,124,309.62	06/20/14	22,479,317.45						
15	01/22/14	24,689,575.38	02/21/14	27,292,108.98	03/21/14	28,088,677.86	04/21/14	25,734,825.91	05/21/14	25,434,856.60	06/23/14	20,103,980.97						
16	01/23/14	24,847,866.46	02/24/14	25,193,503.30	03/24/14	26,140,211.34	04/22/14	26,111,750.54	05/22/14	23,755,045.75	06/24/14	20,576,382.33						
17	01/24/14	24,047,823.82	02/25/14	25,860,118.69	03/25/14	26,768,355.10	04/23/14	25,736,582.80	05/23/14	24,083,963.15	06/25/14	20,530,781.29						
18	01/27/14	23,252,246.06	02/26/14	25,659,428.77	03/26/14	26,966,244.04	04/24/14	25,256,405.89	05/27/14	22,713,012.84	06/26/14	20,845,212.54						
19	01/28/14	23,863,878.54	02/27/14	26,202,429.00	03/28/14	28,040,778.02	04/25/14	25,234,350.95	05/28/14	22,960,278.57	06/27/14	21,700,759.54						
20	01/29/14	23,874,706.52	02/28/14	24,458,757.67	03/31/14	23,609,098.07	04/28/14	24,587,436.83	05/29/14	23,842,146.80	06/30/14	17,501,941.06						
21	01/30/14	24,940,390.50					04/29/14	25,235,712.89	05/30/14	19,996,686.72								
22	01/31/14	21,443,077.68					04/30/14	21,890,675.42										
23																		
24																		
25	22	505,870,037.46	20	513,746,659.53	20	526,595,979.47	22	576,315,814.14	21	526,253,138.14	20	454,449,514.47						
26																		
27																		
28	July			August			September			October			November			December		
29	07/01/14	17,068,463.83	08/01/14	19,344,785.39	09/02/14	18,210,453.26	10/01/14	15,636,978.65	11/03/14	18,056,397.50	12/01/14	17,092,651.54						
30	07/02/14	19,510,921.87	08/04/14	23,210,263.87	09/03/14	19,754,307.10	10/02/14	19,622,127.99	11/04/14	19,897,737.81	12/02/14	21,920,088.93						
31	07/03/14	22,156,962.45	08/05/14	24,169,669.86	09/04/14	22,477,472.00	10/03/14	21,587,632.67	11/05/14	19,706,857.91	12/03/14	22,284,395.91						
32	07/07/14	30,610,140.14	08/08/14	24,003,985.83	09/05/14	22,891,960.52	10/06/14	20,960,917.43	11/06/14	19,658,069.37	12/04/14	22,345,836.55						
33	07/08/14	21,732,413.04	08/07/14	24,225,932.76	09/08/14	22,656,976.19	10/07/14	21,159,513.20	11/07/14	20,080,916.30	12/05/14	22,821,119.86						
34	07/09/14	22,162,202.97	08/08/14	24,138,372.97	09/09/14	22,641,153.13	10/08/14	20,925,634.90	11/10/14	20,066,524.56	12/08/14	22,096,242.27						
35	07/10/14	22,450,218.99	08/11/14	22,988,252.79	09/10/14	22,399,903.68	10/09/14	21,160,585.42	11/12/14	20,091,456.27	12/09/14	22,236,334.10						
36	07/11/14	21,890,664.50	08/12/14	23,656,038.76	09/11/14	22,811,664.64	10/10/14	20,676,988.40	11/13/14	20,011,021.80	12/10/14	22,818,565.44						
37	07/14/14	21,652,783.47	08/13/14	23,329,403.85	09/12/14	22,533,865.42	10/13/14	21,756,567.49	11/14/14	20,993,988.15	12/11/14	22,769,272.77						
38	07/15/14	21,619,365.03	08/14/14	23,639,990.19	09/15/14	21,343,340.71	10/14/14	20,790,050.61	11/17/14	20,065,621.86	12/12/14	22,927,900.11						
39	07/16/14	21,845,141.98	08/15/14	23,144,439.86	09/16/14	21,268,916.91	10/15/14	20,926,516.27	11/18/14	20,228,416.47	12/15/14	21,744,829.85						
40	07/17/14	21,665,506.40	08/18/14	22,031,935.67	09/17/14	21,728,954.86	10/16/14	20,290,571.94	11/19/14	20,839,460.17	12/16/14	22,569,510.34						
41	07/18/14	22,136,150.39	08/19/14	21,259,656.35	09/18/14	21,282,210.29	10/17/14	20,280,315.06	11/20/14	20,364,911.55	12/17/14	22,673,786.18						
42	07/21/14	6,775,849.38	08/20/14	21,435,087.07	09/19/14	21,264,530.94	10/20/14	18,867,784.84	11/21/14	19,926,683.06	12/18/14	22,474,110.87						
43	07/22/14	21,676,841.98	08/21/14	21,869,226.04	09/22/14	19,984,830.71	10/21/14	19,240,523.83	11/24/14	18,194,368.06	12/19/14	22,202,566.24						
44	07/23/14	22,061,263.62	08/22/14	20,524,233.01	09/23/14	19,662,291.72	10/22/14	19,505,281.72	11/25/14	18,123,305.84	12/22/14	19,237,888.62						
45	07/24/14	20,710,128.01	08/25/14	20,177,486.77	09/24/14	13,703,284.73	10/23/14	18,519,733.36	11/26/14	18,150,009.59	12/23/14	20,100,272.52						
46	07/25/14	20,654,148.73	08/26/14	19,941,197.14	09/25/14	6,288,941.16	10/24/14	18,343,744.56	11/28/14	15,939,085.32	12/26/14	18,682,288.78						
47	07/28/14	19,696,662.77	08/27/14	20,757,820.50	09/26/14	19,401,443.36	10/27/14	17,272,874.60			12/29/14	19,030,135.10						
48	07/29/14	20,050,831.19	08/28/14	21,133,559.17	09/29/14	18,955,250.35	10/28/14	17,893,528.48			12/30/14	17,578,503.45						
49	07/30/14	20,962,498.17	08/29/14	17,393,312.33	09/30/14	16,027,115.26	10/29/14	18,884,425.10			12/31/14	16,762,939.58						
50	07/31/14	17,303,927.80					10/31/14	14,391,345.49										
51																		
52	22	456,393,086.51	21	462,374,650.18	21	417,288,866.94	22	428,693,642.01	18	350,394,831.59	21	442,389,239.01						
53																		

Source: Page 6a - 6f

Otter Tail Power Company
Working Capital Analysis
Reconciliation of Customer Accounts Receivable
Actual Year 2014

	(A)	(B)	(C)	(D)	(E)
Line No.					
1				Balance Per F/S 12/14	18,912,457 (1)
2				Provision for Uncollectible	824,670 (1)
3				Total A/R Balance	<u>19,737,127</u> (6)
4					
5				Adjustments:	
6				G.O. Wholesale	(762,840) (2)
7				Reconcile	<u>(2,211,348)</u>
8				Balance	<u>16,762,939</u>
9				Total from Data Sheets (Page 6 of 6)	<u>17,578,503</u>
10					
11	The Following is from Dec 31 Detail Trial Balance from Accounting				
12		(3), (4)		Per Oracle	
13		Control	Reconcile	Div	OTPL805 Report
14	FF	3,952,146			3,952,146
15	Devils Lake	1,260,090			1,260,090
16	Jamestown	1,599,224			1,599,224
17	Morris	1,777,636			1,777,636
18	Oakes	996,122			996,122
19	Wahp	1,407,866			1,407,866
20	Langdon	498,238			498,238
21	Rugby	1,040,679			1,040,679
22	Bemidji	1,844,573			1,844,573
23	Crookston	2,255,115			2,255,115
24	Garrison	631,016			631,016
25	Milbank	1,711,582			1,711,582
26	EDP Balance	18,974,287	0	0	18,974,287
27	G.O Wholesale	762,840			762,840
28		<u>19,737,127</u>	0	0	<u>19,737,127</u>
29					
30					
31				NET EDP per CIS 200 (Page 6F)	16,762,940
32				EDP Per Oracle OTPGL805 Report	<u>18,974,287</u>
33				Difference (Accruals & Timing)	<u>(2,211,348)</u> (5)

- (1) 12/31/14 Financial Statements
- (2) Consists of System Ops, Power Services, & Risk Management Dec Adj Amounts; See Page 8
- (3) Totals taken from Trial Balance Report received from for Acct 1150 @12/31/14; Page 7
- (4) Add all business units together; OTPGL805 Report; Page 8
- (5) See Trial Balance Worksheet for calc of reconciling items; Page 7
- (6) Total A/R balance does include EMP (Equal Monthly Pmt) amounts

Otter Tail Power Company
Reconciliation of Revenue Report, Statistical Report, and FERC Form 1
Actual Year 2014

(A) (B) (C) (D) (E)

Line No.		KWH	Total Revenue	Computer Maintained Accts	Manually Maintained Accts
1					
2	Retail Electric Sales	4,697,478,705 (1)	359,315,157.23 (1)	325,572,709.75 (6)	33,742,447.48 (5)
3					
4	Less: Free Service (Company Use and Energy Furnished Without Charge)				
5		13,799,081 (2)	0.00		
6		<u>4,683,679,624</u>	<u>359,315,157.23</u>	<u>325,572,709.75</u>	<u>33,742,447.48</u>
7					
8					
9	Retail Electric Sales - Statistical Report	4,683,679,624 (3)	359,315,157.23 (3)	325,572,709.75	33,742,447.48
10					
11	Plus: Fuel Clause Adjustment Receivable - unbilled/(prepaid)		367,551.45 (3)	-	367,551.45
12	Renewable Resource Rider Revenue - unbilled/(prepaid)		(1,519,351.24) (3)	-	(1,519,351.24)
13	Environmental Rider Revenue - unbilled/(prepaid)		(1,401,899.00) (3)	-	(1,401,899.00)
14	Transmission Cost Recovery Rider Revenue - unbilled/(prepaid)		5,350,827.00 (3)		
15	Conservation Improvement Programs - unbilled/(prepaid)		(3,440,310.48) (3)		
16	MN Rate Case Revenue Reduction		(495,072.00) (3)		
17	ND Big Stone Plant II Recovery - unbilled/(prepaid)		(158,429.90) (3)		
18	Air Conditioning Credits JE		(665.28) (3)	-	(665.28)
19		<u>4,683,679,624</u>	<u>358,017,807.78</u>	<u>325,572,709.75</u>	<u>31,188,083.41</u>
20					
21					
22	Retail Electric Sales - FERC Form 1 (Rounded)	4,683,679,000 (8)	358,017,808.00 (9)	326,829,724.59	31,188,083.41
23					
24	Add: Other Revenue Billed with Retail Revenues				
25	FERC Acct 450 A/C 4110.4500 Late Charges		628,801.57 (4)	628,801.57 (7)	
26	A/C 4110.4510 Forfeited Discounts		0.00 (4)		
27	FERC Acct 451 A/C 4110.4520 Service Revenues		30,342.80 (4)	30,342.80 (7)	
28	FERC Acct 451 A/C 4110.4521 Connect & Reconnect Fees		385,709.59 (4)	385,709.59 (7)	
29					
30	Total Revenue Billed as Retail		359,062,661.96	327,874,578.55	31,188,083.41
31			100.00%	91.31%	8.69%
32					

- (1) Daily Revenue Report 12/31/14
- (2) Monthly Revenue Report by Class 12/31/14
- (3) Ties to page 5 of Statistical Report 12/31/14; See Page 9
- (4) Found by running GLFire report for Dec. '14 for each acct; See Page 12 series
- (5) Work paper Excel file "Revenue - Manual Billings" Page 1
- (6) Total Revenue - Manually Billed Revenue
- (7) A/C 4110.4500 thru 4521 Billed by Computer
- (8) Ties to FERC Form 1, Page 301; Line 10 column d less unbilled MWH on page 301
- (9) Ties to FERC Form 1, Page 300; Line 10 column b less unbilled revenue on page 301

Otter Tail Power Company
Input Schedule to Determine Total Daily A/R Balances
Source: Documentum/Info Tech Cab./Print Files/IBM Hist/Daily 200A1 & A2

	(A)	(B)	(C)	(D)
Line No.	200A1	200A2	Total	
1	01/02/14	7,393,483.15	8,534,372.79	15,927,855.94
2	01/03/14	8,235,692.10	11,097,664.25	19,333,356.35
3	01/06/14	8,297,302.43	13,362,313.62	21,659,616.05
4	01/07/14	8,576,631.88	13,556,798.53	22,133,430.41
5	01/08/14	8,375,626.73	14,182,294.37	22,557,921.10
6	01/09/14	9,288,031.10	14,247,947.88	23,535,978.98
7	01/10/14	9,161,368.70	14,857,326.02	24,018,694.72
8	01/13/14	8,225,134.85	14,277,228.05	22,502,362.90
9	01/14/14	8,782,192.38	14,972,794.41	23,754,986.79
10	01/15/14	8,621,982.30	14,850,455.74	23,472,438.04
11	01/16/14	8,753,709.95	14,741,504.52	23,495,214.47
12	01/17/14	8,929,744.33	14,608,030.14	23,537,774.47
13	01/20/14	9,581,361.66	15,686,249.73	25,267,611.39
14	01/21/14	8,535,807.69	15,177,423.20	23,713,230.89
15	01/22/14	9,042,381.85	15,647,193.53	24,689,575.38
16	01/23/14	8,998,880.29	15,848,986.17	24,847,866.46
17	01/24/14	8,976,340.59	15,071,483.23	24,047,823.82
18	01/27/14	8,411,571.25	14,840,674.81	23,252,246.06
19	01/28/14	9,033,351.97	14,830,526.57	23,863,878.54
20	01/29/14	9,661,228.59	14,213,477.93	23,874,706.52
21	01/30/14	10,146,380.95	14,794,009.55	24,940,390.50
22	01/31/14	9,426,432.52	12,016,645.16	21,443,077.68
23				
24	22			\$ 505,870,037.46
25				
26	02/03/14	9,308,334.11	12,365,521.06	21,673,855.17
27	02/04/14	9,855,460.87	14,283,496.51	24,138,957.38
28	02/05/14	10,609,870.59	14,467,371.81	25,077,242.40
29	02/06/14	10,333,746.15	16,507,675.99	26,841,422.14
30	02/07/14	11,205,540.76	17,391,913.37	28,597,454.13
31	02/10/14	10,465,877.15	17,024,502.37	27,490,379.52
32	02/11/14	10,340,820.40	16,934,445.42	27,275,265.82
33	02/12/14	10,497,698.52	17,409,329.96	27,907,028.48
34	02/13/14	10,605,378.66	17,542,460.89	28,147,839.55
35	02/14/14	10,413,059.27	17,240,503.91	27,653,563.18
36	02/17/14	10,751,210.90	17,692,052.41	28,443,263.31
37	02/18/14	10,414,533.10		10,414,533.10
38	02/19/14	10,402,735.07	17,759,059.09	28,161,794.16
39	02/20/14	10,562,701.91	16,695,212.87	27,257,914.78
40	02/21/14	10,526,697.64	16,765,411.34	27,292,108.98
41	02/24/14	9,640,949.36	15,552,553.94	25,193,503.30
42	02/25/14	9,779,984.69	16,080,134.00	25,860,118.69
43	02/26/14	10,014,103.73	15,645,325.04	25,659,428.77
44	02/27/14	10,653,657.77	15,548,771.23	26,202,429.00
45	02/28/14	10,899,919.39	13,558,838.28	24,458,757.67
46				
47	20			513,746,859.53

Otter Tail Power Company
Input Schedule to Determine Total Daily A/R Balances
Source: Documentum/Info Tech Cab./Print Files/IBM Hist/Daily 200A1 & A2

	(A)	(B)	(C)	(D)
Line No.		200A1	200A2	Total
1				
2	03/03/14	10,889,857.46	13,401,549.03	24,291,406.49
3	03/04/14	11,317,719.87	17,277,963.42	28,595,683.29
4	03/05/14	11,798,713.00	17,292,692.96	29,091,405.96
5	03/06/14	11,497,328.65	17,679,789.45	29,177,118.10
6	03/07/14	12,323,088.05	17,584,158.13	29,907,246.18
7	03/10/14	11,164,337.69	17,339,202.66	28,503,540.35
8	03/11/14			0.00
9	03/12/14	11,098,860.07	17,957,982.11	29,056,842.18
10	03/13/14	11,148,265.58	17,644,911.87	28,793,177.45
11	03/14/14	11,087,236.74	17,560,030.16	28,647,266.90
12	03/17/14	10,727,741.26	16,513,076.53	27,240,817.79
13	03/18/14	10,922,206.06	16,871,503.40	27,793,709.46
14	03/19/14	11,004,845.38	16,961,110.31	27,965,955.69
15	03/20/14	11,043,489.21	16,874,955.99	27,918,445.20
16	03/21/14	11,179,264.14	16,909,413.72	28,088,677.86
17	03/24/14	10,201,200.43	15,939,010.91	26,140,211.34
18	03/25/14	10,206,802.56	16,561,552.54	26,768,355.10
19	03/26/14	10,477,036.73	16,489,207.31	26,966,244.04
20	03/27/14	11,063,587.93	16,241,074.75	27,304,662.68
21	03/28/14	11,601,289.76	16,439,488.26	28,040,778.02
22	03/31/14	10,529,553.81	13,079,544.26	23,609,098.07
23				
24	21			553,900,642.15
25				
26	04/01/14	10,490,579.13	12,158,494.92	22,649,074.05
27	04/02/14	10,866,080.90	13,202,487.29	24,068,568.19
28	04/03/14	11,327,830.59	17,247,977.07	28,575,807.66
29	04/04/14	11,260,112.37	17,195,123.32	28,455,235.69
30	04/07/14	10,410,996.21	16,574,091.53	26,985,087.74
31	04/08/14	11,044,662.30	16,700,579.78	27,745,242.08
32	04/09/14	10,978,039.13	17,093,047.79	28,071,086.92
33	04/10/14	10,681,136.52	16,904,742.35	27,585,878.87
34	04/11/14	10,865,407.58	17,310,871.18	28,176,278.76
35	04/14/14	10,095,638.00	16,658,385.09	26,754,023.09
36	04/15/14	10,058,431.34	16,816,181.99	26,874,613.33
37	04/16/14	10,199,017.62	16,832,330.25	27,031,347.87
38	04/17/14	9,856,311.07	16,920,077.65	26,776,388.72
39	04/18/14	9,781,785.18	16,995,654.76	26,777,439.94
40	04/21/14	9,154,941.41	16,579,884.50	25,734,825.91
41	04/22/14	9,374,474.20	16,737,276.34	26,111,750.54
42	04/23/14	9,475,027.04	16,261,555.76	25,736,582.80
43	04/24/14	9,398,448.19	15,859,957.70	25,258,405.89
44	04/25/14	9,717,298.49	15,517,052.46	25,234,350.95
45	04/28/14	9,827,200.27	14,760,236.56	24,587,436.83
46	04/29/14	10,028,347.11	15,207,365.78	25,235,712.89
47	04/30/14	9,632,310.38	12,258,365.04	21,890,675.42
48				
49	22			576,315,814.14

Otter Tail Power Company
Input Schedule to Determine Total Daily A/R Balances
Source: Documentum/Info Tech Cab./Print Files/IBM Hist/Daily 200A1 & A2

	(A)	(B)	(C)	(D)
Line No.	200A1	200A2	Total	
1				
2	05/01/14	10,457,731.95	13,114,832.65	23,572,564.60
3	05/02/14	10,749,517.44	14,802,242.52	25,551,759.96
4	05/05/14	10,429,811.07	14,298,726.75	24,728,537.82
5	05/06/14	10,216,216.30	16,943,325.43	27,159,541.73
6	05/07/14	10,732,818.42	16,711,825.65	27,444,644.07
7	05/08/14	10,540,857.72	16,876,156.70	27,417,014.42
8	05/09/14	10,353,675.60	16,810,225.27	27,163,900.87
9	05/12/14	9,741,915.57	16,420,370.80	26,162,286.37
10	05/13/14	9,822,355.94	16,529,448.06	26,351,804.00
11	05/14/14	9,625,472.00	16,571,103.20	26,196,575.20
12	05/15/14	9,411,363.50	16,319,955.76	25,731,319.26
13	05/16/14	9,728,022.10	16,570,416.37	26,298,438.47
14	05/19/14	8,546,061.75	16,018,389.77	24,564,451.52
15	05/20/14	8,854,531.64	16,269,777.98	25,124,309.62
16	05/21/14	9,063,404.88	16,371,451.72	25,434,856.60
17	05/22/14	8,768,928.77	14,986,116.98	23,755,045.75
18	05/23/14	8,721,501.84	15,362,461.31	24,083,963.15
19	05/27/14	8,463,779.90	14,249,232.94	22,713,012.84
20	05/28/14	8,957,032.68	14,003,245.89	22,960,278.57
21	05/29/14	9,478,306.34	14,363,840.26	23,842,146.60
22	05/30/14	8,831,095.57	11,165,591.15	19,996,686.72
23				
24	21			526,253,138.14
25				
26	06/02/14	9,113,315.36	11,267,383.96	20,380,699.32
27	06/03/14	9,627,278.18	14,013,166.98	23,640,445.16
28	06/04/14	9,804,140.82	15,594,954.65	25,399,095.47
29	06/05/14	9,408,425.05	15,554,842.52	24,963,267.57
30	06/06/14	9,906,866.04	15,305,953.60	25,212,819.64
31	06/09/14	9,086,186.34	14,995,058.15	24,081,244.49
32	06/10/14	8,913,548.36	15,029,514.65	23,943,063.01
33	06/11/14	8,860,171.99	15,463,848.49	24,324,020.48
34	06/12/14	8,736,133.35	15,360,018.24	24,096,151.59
35	06/13/14	9,010,111.71	15,319,984.65	24,330,096.36
36	06/16/14	8,454,163.92	14,945,407.39	23,399,571.31
37	06/17/14	8,545,448.55	15,251,324.87	23,796,773.42
38	06/18/14	8,517,856.40	15,348,961.71	23,866,818.11
39	06/19/14	8,062,492.62	14,614,152.05	22,676,644.67
40	06/20/14	7,892,380.12	14,586,937.33	22,479,317.45
41	06/23/14	7,094,086.59	13,009,894.38	20,103,980.97
42	06/24/14	7,195,668.76	13,380,713.57	20,576,382.33
43	06/25/14	7,392,106.32	13,138,674.97	20,530,781.29
44	06/26/14	7,824,165.90	13,021,046.64	20,845,212.54
45	06/27/14	8,284,526.40	13,416,233.14	21,700,759.54
46	06/30/14	7,843,725.93	9,658,215.13	17,501,941.06
47				
48	21			477,849,085.78

Otter Tail Power Company
Input Schedule to Determine Total Daily A/R Balances
Source: Documentum/Info Tech Cab./Print Files/IBM Hist/Daily 200A1 & A2

	(A)	(B)	(C)	(D)
Line No.		200A1	200A2	Total
1				
2	07/01/14	7,822,168.18	9,246,295.65	17,068,463.83
3	07/02/14	8,384,903.17	11,126,018.50	19,510,921.67
4	07/03/14	8,400,123.46	13,756,838.99	22,156,962.45
5	07/07/14	8,059,317.85	22,550,822.29	30,610,140.14
6	07/08/14	7,921,944.99	13,810,468.05	21,732,413.04
7	07/09/14	8,322,275.84	13,839,927.13	22,162,202.97
8	07/10/14	7,978,649.70	14,471,569.29	22,450,218.99
9	07/11/14	7,812,975.82	14,077,688.68	21,890,664.50
10	07/14/14	7,604,105.89	14,048,677.58	21,652,783.47
11	07/15/14	7,558,160.58	14,061,204.45	21,619,365.03
12	07/16/14	7,799,349.58	14,045,792.40	21,845,141.98
13	07/17/14	7,751,620.78	13,913,885.62	21,665,506.40
14	07/18/14	7,858,565.70	14,277,584.69	22,136,150.39
15	07/21/14	6,775,849.38		6,775,849.38
16	07/22/14	7,652,150.05	14,024,691.93	21,676,841.98
17	07/23/14	7,691,578.61	14,369,685.01	22,061,263.62
18	07/24/14	7,799,225.87	12,910,902.14	20,710,128.01
19	07/25/14	7,161,420.04	13,492,728.69	20,654,148.73
20	07/28/14	7,046,736.18	12,649,926.59	19,696,662.77
21	07/29/14	7,664,371.52	12,386,459.67	20,050,831.19
22	07/30/14	8,079,252.06	12,883,246.11	20,962,498.17
23	07/31/14	7,403,288.80	9,900,639.00	17,303,927.80
24				
25	22			439,089,158.71
26				
27	08/01/14	8,393,200.81	10,951,584.58	19,344,785.39
28	08/04/14	8,620,389.90	14,589,873.97	23,210,263.87
29	08/05/14	9,022,311.49	15,147,358.37	24,169,669.86
30	08/06/14	8,659,968.50	15,344,017.33	24,003,985.83
31	08/07/14	9,113,159.89	15,112,772.87	24,225,932.76
32	08/08/14	8,835,971.42	15,302,401.55	24,138,372.97
33	08/11/14	8,276,311.32	14,711,941.47	22,988,252.79
34	08/12/14	8,358,030.58	15,298,008.18	23,656,038.76
35	08/13/14	8,066,640.55	15,262,763.30	23,329,403.85
36	08/14/14	8,331,919.53	15,308,070.66	23,639,990.19
37	08/15/14	8,182,366.48	14,962,073.38	23,144,439.86
38	08/18/14	6,778,737.79	15,253,197.88	22,031,935.67
39	08/19/14	6,795,020.59	14,464,635.76	21,259,656.35
40	08/20/14	6,772,792.11	14,662,294.96	21,435,087.07
41	08/21/14	7,128,985.19	14,740,240.85	21,869,226.04
42	08/22/14	6,666,619.42	13,857,613.59	20,524,233.01
43	08/25/14	6,163,383.68	14,014,103.09	20,177,486.77
44	08/26/14	6,493,528.77	13,447,668.37	19,941,197.14
45	08/27/14	7,000,305.64	13,757,514.86	20,757,820.50
46	08/28/14	7,561,244.10	13,572,315.07	21,133,559.17
47	08/29/14	7,223,807.28	10,169,505.05	17,393,312.33
48				
49	21			462,374,650.18

Otter Tail Power Company
Input Schedule to Determine Total Daily A/R Balances
Source: Documentum/Info Tech Cab./Print Files/IBM Hist/Daily 200A1 & A2

	(A)	(B)	(C)	(D)
Line No.		200A1	200A2	Total
1				
2	09/02/14	7,900,203.18	10,310,250.08	18,210,453.26
3	09/03/14	8,274,504.21	11,479,802.89	19,754,307.10
4	09/04/14	8,440,086.41	14,037,385.59	22,477,472.00
5	09/05/14	8,191,595.69	14,700,364.83	22,891,960.52
6	09/08/14	8,213,367.12	14,443,609.07	22,656,976.19
7	09/09/14	8,100,651.32	14,540,501.81	22,641,153.13
8	09/10/14	7,831,058.59	14,568,845.09	22,399,903.68
9	09/11/14	7,851,370.76	14,960,293.88	22,811,664.64
10	09/12/14	7,750,528.59	14,783,336.83	22,533,865.42
11	09/15/14	7,332,759.19	14,010,581.52	21,343,340.71
12	09/16/14	7,350,288.23	13,918,628.68	21,268,916.91
13	09/17/14	7,414,311.42	14,314,643.44	21,728,954.86
14	09/18/14	7,327,240.02	13,954,970.27	21,282,210.29
15	09/19/14	7,410,981.42	13,853,549.52	21,264,530.94
16	09/22/14	6,597,597.49	13,387,233.22	19,984,830.71
17	09/23/14	6,591,846.69	13,070,445.03	19,662,291.72
18	09/24/14		13,703,284.73	13,703,284.73
19	09/25/14	6,288,941.16		6,288,941.16
20	09/26/14	6,349,015.48	13,052,427.88	19,401,443.36
21	09/29/14	6,322,126.75	12,633,123.60	18,955,250.35
22	09/30/14	6,341,622.91	9,685,492.35	16,027,115.26
23				
24	21			417,288,866.94
25				
26	10/01/14	6,423,525.70	9,213,452.95	15,636,978.65
27	10/02/14	6,964,215.26	12,657,912.73	19,622,127.99
28	10/03/14	7,222,032.55	14,365,600.12	21,587,632.67
29	10/06/14	7,154,838.24	13,806,079.19	20,960,917.43
30	10/07/14	7,007,244.62	14,152,268.58	21,159,513.20
31	10/08/14	7,333,559.23	13,592,075.67	20,925,634.90
32	10/09/14	7,175,664.98	13,984,920.44	21,160,585.42
33	10/10/14	6,948,067.83	13,728,920.57	20,676,988.40
34	10/13/14	7,310,870.66	14,445,696.83	21,756,567.49
35	10/14/14	6,979,836.23	13,810,214.38	20,790,050.61
36	10/15/14	7,181,422.11	13,745,094.16	20,926,516.27
37	10/16/14	7,003,011.02	13,287,560.92	20,290,571.94
38	10/17/14	6,870,189.59	13,410,125.47	20,280,315.06
39	10/20/14	6,086,304.44	12,781,480.40	18,867,784.84
40	10/21/14	6,247,544.77	12,992,979.06	19,240,523.83
41	10/22/14	6,455,354.09	13,049,927.63	19,505,281.72
42	10/23/14	6,005,217.78	12,514,515.58	18,519,733.36
43	10/24/14	5,532,351.71	12,811,392.85	18,343,744.56
44	10/27/14	5,346,769.60	11,926,105.00	17,272,874.60
45	10/28/14	5,781,764.38	12,111,764.10	17,893,528.48
46	10/29/14	6,301,312.52	12,583,112.58	18,884,425.10
47	10/30/14	6,055,706.25	11,569,811.12	17,625,517.37
48	10/31/14	5,820,189.74	8,571,155.75	14,391,345.49
49	23			446,319,159.38

Otter Tail Power Company
Input Schedule to Determine Total Daily A/R Balances
Source: Documentum/Info Tech Cab./Print Files/IBM Hist/Daily 200A1 & A2

	(A)	(B)	(C)	(D)
Line No.		200A1	200A2	Total
1				
2	11/03/14	6,411,092.60	11,645,304.90	18,056,397.50
3	11/04/14	6,674,594.01	13,223,143.80	19,897,737.81
4	11/05/14	6,839,562.34	12,867,295.57	19,706,857.91
5	11/06/14	6,427,017.60	13,231,051.77	19,658,069.37
6	11/07/14	6,985,206.16	13,095,710.14	20,080,916.30
7	11/10/14	6,719,191.25	13,347,333.31	20,066,524.56
8	11/12/14	6,763,795.46	13,327,660.81	20,091,456.27
9	11/13/14	6,700,963.43	13,310,058.37	20,011,021.80
10	11/14/14	7,252,293.30	13,741,694.85	20,993,988.15
11	11/17/14	6,596,359.12	13,469,262.74	20,065,621.86
12	11/18/14	6,650,750.93	13,577,665.54	20,228,416.47
13	11/19/14	7,037,560.06	13,801,900.11	20,839,460.17
14	11/20/14	6,896,539.78	13,468,371.77	20,364,911.55
15	11/21/14	6,839,562.55	13,087,120.51	19,926,683.06
16	11/24/14	6,093,847.03	12,100,521.03	18,194,368.06
17	11/25/14	6,415,374.68	11,707,931.16	18,123,305.84
18	11/26/14	6,326,437.66	11,823,571.93	18,150,009.59
19	11/28/14	6,505,996.62	9,433,088.70	15,939,085.32
20				
21	18			350,394,831.59
22				
23	12/01/14	7,332,861.59	9,759,789.95	17,092,651.54
24	12/02/14	7,667,028.37	14,253,060.56	21,920,088.93
25	12/03/14	8,016,591.19	14,267,804.72	22,284,395.91
26	12/04/14	7,694,737.64	14,651,098.91	22,345,836.55
27	12/05/14	8,342,464.61	14,478,655.25	22,821,119.86
28	12/08/14	7,883,240.82	14,213,001.45	22,096,242.27
29	12/09/14	7,869,082.67	14,367,251.43	22,236,334.10
30	12/10/14	8,046,551.58	14,772,013.86	22,818,565.44
31	12/11/14	8,112,986.52	14,656,286.25	22,769,272.77
32	12/12/14	8,184,062.73	14,743,837.38	22,927,900.11
33	12/15/14	7,688,656.30	14,056,173.55	21,744,829.85
34	12/16/14	8,032,492.62	14,537,017.72	22,569,510.34
35	12/17/14	8,062,753.46	14,631,032.72	22,693,786.18
36	12/18/14	8,159,227.81	14,314,883.06	22,474,110.87
37	12/19/14	7,787,924.27	14,414,641.97	22,202,566.24
38	12/22/14	7,089,293.10	12,148,595.52	19,237,888.62
39	12/23/14	7,101,725.74	12,998,546.78	20,100,272.52
40	12/26/14	6,621,896.73	12,060,392.05	18,682,288.78
41	12/29/14	7,066,663.03	11,963,472.07	19,030,135.10
42	12/30/14	7,625,088.42	9,953,415.03	17,578,503.45
43	12/31/14	7,248,384.63	9,514,554.95	16,762,939.58
44				
45	21			442,389,239.01

Note: Use the CIS Daily Totals column that includes EMP amounts taken from Daily AR totals stored in Documentum

Other Tail Power Company
BU 010 - CIS OF CUSTOMERS ACCOUNTS RECEIVABLE - Account 1190 - all business unit
DECEMBER 2014

Cust/Cnt	General Ledger	Per GL Etr	Diff	CIS BALANCE	CASH	JE Accrued current month PRC ACCRUAL BAL (Priced Bal in CIS)	JE 810 Only by SKH	Inter company	New Light	Misc Corr	TOTAL	DEFF	(CIS dep) Unapplied Timing DFT	Non Timing Diff	Total	Net
BU 010	General Office-Wholesale	622,720.00				622,720.00					622,720.00					
	Fergus Falls															
	0010															
	0040	23,771.47				23,771.47					23,771.47					
	0110	2,569.90				2,569.90					2,569.90					
	0360															
	General Office-Wholesale															
BU 009	Fergus Falls	7,107.43		2,884.53		4,079.98					6,964.51	142.82				142.82
	0020															
	0030	4,171.49	(374.29)			4,171.49					4,171.49					
	0040	4,545.78				4,545.78					4,545.78					
	0050	7,906.95	623.46			8,729.75					8,729.75					
	0060	1,174.56	98.81			1,273.37					1,273.37					
	0070	1,081.33	98.81			1,081.33					1,081.33					
	0100															
	0110	846.28	(17.18)			846.28					846.28					
	0130															
	0140															
	0160															
	0180															
	0360	140,119.87	163,889.72	(23,569.85)		86,205.27	44,635.51				140,040.78	79.99				79.99
BU 009	General Office-Wholesale	3,952,146.02	3,243,461.81	708,684.11	3,642,594.53	306,634.87					3,951,229.40	916.62	(916.62)			
	0010	1,253,983.05	659,700.53	594,282.52	1,077,598.93	173,746.08					1,251,262.01	1,731.04	(1,731.04)			
	0020	1,769,823.94	1,593,106.93	176,717.01	1,526,389.94	243,434.00					1,766,422.12	5,022.82	(5,022.82)			
	0040	598,122.24	1,080,770.93	(482,648.69)	851,423.81	192,339.25					598,122.24	50.88	(50.88)			
	0050	1,399,136.00	1,254,450.02	144,685.98	1,188,336.06	210,799.94					1,399,136.00	0.00	(0.00)			
	0060	486,113.84	362,724.85	123,388.99	373,512.04	112,601.80					486,113.84	888.55	(888.55)			
	0070	1,038,598.05	737,367.99	301,230.06	877,073.41	161,524.64					1,038,598.05	0.00	(0.00)			
	0080	2,354,522.72	1,907,722.58	446,800.14	1,750,922.44	593,600.28					2,354,522.72	2,864.04	(2,864.04)			
	0100	631,015.55	448,461.94	182,553.61	558,914.49	72,101.06					631,015.55	0.00	(0.00)			
	0140	1,711,581.92	1,562,867.53	148,714.39	1,513,780.84	186,929.88					1,710,710.72	871.20	(871.20)			
	0096		(9,462.99)	9,462.99												
TOTALS		19,737,127.19	18,646,785.61	1,090,341.58	16,762,939.58	2,884.53	47,374.20				19,726,553.92	10,623.77	(10,623.77)	0.00		(10,461.76)
	Check per CTP GL 805										60,880.48					
	Diff															

Reconciliation to CIS Reports
Σ 0's =

Note 1: Accrual entry - for reconciliation, empty put in accrual amount for current month.
Note 2: S/B empty or zero include any amounts that are adjustments to accrual entry - i.e. invoices sent during the month and inadvertently included in accrual. JE may be needed to correct if need be.
Also, could include JE's to GL that were not included out - i.e. if later receivable for amounts to be received from PERC.
46,720.00 RBC activity balance
573,000.00 MRES Fibrolinn No invoice yet
622,720.00 Total Note 2

Note: When Calculating the "Reconciling" amount between GL and CIS Reports, the difference between the two amounts within cost centers involving cities, as all other differences will flow through "Wholesale" and be booked off anyway. MAS 9/25/2008

OTPL805

Balances subtotaled by Account/Subaccount for Accounts
1150 to 1150 for Dec-14
for Company 100

	(A)	(B)	(C)	(D)	(E)
Line No.			Beg Balance	Per Activity	End Balance
1	Risk Management	100.010.0740.1150.0000.0000.000000.1420.0000	39,270.00	10,450.00	49,720.00
2	Power Services	100.010.0760.1150.0000.0000.000000.1420.0000	573,000.00	0.00	573,000.00
3	Wahpeton	100.020.0060.1150.0000.0000.000000.1420.0000	6,612.80	2,116.95	8,729.75
4	Morris	100.010.0040.1150.0000.0000.000000.1420.0000	17,172.26	6,599.21	23,771.47
5	Crookston	100.010.0110.1150.0000.0000.000000.1420.0000	3,001.14	(431.54)	2,569.60
6	Fergus Falls	100.030.0010.1150.0000.0000.000000.1420.0000	3,298,976.88	653,169.14	3,952,146.02
7	Devils Lake	100.030.0020.1150.0000.0000.000000.1420.0000	1,102,650.55	150,332.50	1,252,983.05
8	Jamestown	100.030.0030.1150.0000.0000.000000.1420.0000	1,511,076.49	88,147.15	1,599,223.64
9	Morris	100.030.0040.1150.0000.0000.000000.1420.0000	1,623,109.61	126,583.89	1,749,693.50
10	Oaks	100.030.0050.1150.0000.0000.000000.1420.0000	869,527.73	126,594.51	996,122.24
11	Wahpeton	100.030.0060.1150.0000.0000.000000.1420.0000	1,193,004.59	206,131.41	1,399,136.00
12	Rugby	100.030.0080.1150.0000.0000.000000.1420.0000	748,777.80	290,820.25	1,039,598.05
13	Crookston	100.030.0110.1150.0000.0000.000000.1420.0000	1,824,840.84	426,858.30	2,251,699.14
14	System Ops	100.020.0360.1150.0000.0000.000000.1420.0000	120,353.84	19,766.03	140,119.87
15	Bemidji	100.030.0100.1150.0000.0000.000000.1420.0000	1,630,755.35	213,817.37	1,844,572.72
16	Milbank	100.030.0140.1150.0000.0000.000000.1420.0000	1,239,460.69	472,121.23	1,711,581.92
17	Garrison	100.030.0130.1150.0000.0000.000000.1420.0000	551,969.22	79,046.33	631,015.55
18	Langdon	100.030.0070.1150.0000.0000.000000.1420.0000	351,304.93	144,808.91	496,113.84
19	Crookston	100.020.0110.1150.0000.0000.000000.1420.0000	777.60	68.68	846.28
20	Devils Lake	100.020.0020.1150.0000.0000.000000.1420.0000	5,638.52	1,468.91	7,107.43
21	Langdon	100.020.0070.1150.0000.0000.000000.1420.0000	1,893.72	230.58	2,124.30
22	Rugby	100.020.0080.1150.0000.0000.000000.1420.0000	1,767.57	(686.24)	1,081.33
23	Morris	100.020.0040.1150.0000.0000.000000.1420.0000	4,017.59	153.90	4,171.49
		Totals for 1150.0000	16,718,959.72	3,018,167.47	19,737,127.19
		Totals for 1150	16,718,959.72	3,018,167.47	19,737,127.19

OTTER TAIL POWER COMPANY
RETAIL CUSTOMERS, KWH & ELECTRIC REVENUE
2014

	MINNESOTA	NORTH DAKOTA	SOUTH DAKOTA	TOTAL
RETAIL CUSTOMERS				
Residential - Urban	42,060	44,733	8,183	94,976
Residential - Rural	4,598	645	395	5,638
Cottages	1,955	1	201	2,157
Farms	1,444	999	370	2,813
Commercial - Urban	8,868	10,022	2,015	20,905
Commercial - Rural	740	265	108	1,113
Large Commercial - Ladish & Pipelines	11	2	0	13
Large Commercial - All Other	767	945	173	1,885
Streetlighting	144	210	47	401
Other Sales to Public Authorities	222	294	72	588
TOTAL RETAIL CUSTOMERS	60,809	58,116	11,564	130,489

KWH SALES				
Residential - Urban	509,137,072	655,077,523	117,766,503	1,281,981,098
Residential - Rural	75,530,344	14,485,795	6,887,213	96,903,352
Cottages	14,366,752	56	1,282,647	15,649,455
Farms	47,879,056	46,824,388	9,574,533	104,277,977
Commercial - Urban	262,336,735	283,903,743	51,200,048	597,440,526
Commercial - Rural	18,940,721	8,379,902	2,753,429	30,074,052
Large Commercial - Ladish & Pipelines	610,284,544	86,292,140	0	696,576,684
Large Commercial - All Other	746,319,334	813,655,989	232,109,214	1,792,084,537
Streetlighting	10,725,059	12,811,621	2,617,400	26,154,080
Other Sales to Public Authorities	21,084,615	17,315,904	4,137,344	42,537,863
TOTAL BILLED RETAIL KWH **	2,316,604,232	1,938,747,061	428,328,331	4,683,679,624

REVENUE				
Residential - Urban	\$47,033,838.65	\$54,862,090.91	\$10,098,568.92	\$111,994,498.48
Residential - Rural	6,619,727.35	1,132,443.05	576,594.89	8,328,765.29
Cottages	1,364,376.19	81.08	120,292.81	1,484,750.08
Farms	4,241,266.09	3,246,919.91	791,093.92	8,279,279.92
Commercial - Urban	23,660,012.25	24,735,635.52	4,287,706.16	52,683,353.93
Commercial - Rural	1,746,595.23	764,425.05	232,569.49	2,743,589.77
Large Commercial - Ladish & Pipelines	34,690,935.96	5,832,929.59	0.00	40,523,865.55
Large Commercial - All Other	53,415,595.45	58,475,366.67	14,650,164.40	126,541,126.52
Streetlighting	1,646,247.34	1,593,481.38	380,533.57	3,620,262.29
Other Sales to Public Authorities	1,564,909.44	1,277,057.12	273,698.84	3,115,665.40
TOTAL BILLED RETAIL REVENUE ***	\$175,983,503.95	\$151,920,430.28	\$31,411,223.00	\$359,315,157.23

Reconciliation Between CIS Billed Data (above) and Financial Statements				
Incremental Unbilled Revenue - unbilled/(prepaid)	\$788,293.48	(\$379,154.12)	\$20,691.19	\$429,830.55
Fuel Clause Adjustment Receivable - unbilled/(prepaid)	\$139,146.13	\$215,168.32	\$13,237.00	\$367,551.45
Renewable Resource Rider Revenue - unbilled/(prepaid)		(\$1,519,351.24)		(\$1,519,351.24)
Environmental Rider Revenue - unbilled/(prepaid)	\$185,694.00	(\$1,625,488.00)	\$37,895.00	(\$1,401,899.00)
Transmission Cost Recovery Rider Revenue - unbilled/(prepaid)	\$4,159,291.00	\$1,233,548.00	(\$42,012.00)	\$5,350,827.00
Conservation Improvement Programs - unbilled/(prepaid)	(\$3,350,763.12)		(\$89,547.36)	(\$3,440,310.48)
MN Rate Case Revenue Reduction	(\$495,072.00)			(\$495,072.00)
ND Big Stone Plant II Recovery - unbilled/(prepaid)		(\$158,429.90)		(\$158,429.90)
Air Conditioning Credits JE	(\$665.28)			(\$665.28)
TOTAL RETAIL REVENUE	\$177,409,428.16	\$149,686,723.34	\$31,351,486.83	\$358,447,638.33

** The above Retail kWh does not include:				
Incremental Unbilled kWh	16,665,928	(5,251,688)	(33,060)	11,381,180

TODAY CUS.	TODAYS BILLS	KWH BILLED	REVENUE BILLED	MC KWH	TO DATE REV.	YEAR TO DATE KWH	YEAR TO DATE REV.
ELEC SOLD	132	185,073	\$16,068.85	441,125,308	\$32,310,916.32	4,697,478,705	\$359,315,157.23
MN PURCH POWER (CO-GEN)			\$.00	8,884-	\$745.60CR	131,652-	\$11,072.89CR
ND PURCH POWER (CO-GEN)			\$.00	3,627-	\$.00	62,033-	\$261.66CR
SD PURCH POWER (CO-GEN)			\$.00	1,662-	\$54.79CR	45,253-	\$1,476.89CR
MISCELLANEOUS REVENUE RECORDS							
SD TRIBAL MEMB. SALES TAX			\$.00				\$.00
MINNESOTA STATE SALES TAX			\$3,259.54CR		\$649,684.48		\$7,680,810.23
NO DAKOTA STATE SALES TAX			\$.00		\$19.80		\$448.85
SD DAKOTA STATE SALES TAX			\$18.80		\$108,180.02		\$1,127,191.57
DEVILS LAKE CITY SALE TAX			\$.00		\$.00		\$.00
BISBEE CITY SALE TAX			\$.00		\$.00		\$.00
ST JOHN CITY SALE TAX			\$.00		\$.00		\$.00
ANETA CITY SALE TAX			\$.00		\$.00		\$.00
MCVILLE CITY SALE TAX			\$.00		\$.00		\$.00
FERGUS FALLS CITY SALE TA			\$2.12		\$3,816.41		\$45,210.30
MICHIGAN CITY SALE TAX			\$.00		\$.00		\$1.64
NINNEWAUKAN CITY SALE TAX			\$.00		\$.00		\$.00
JAMESTOWN CITY SALE TAX			\$.00		\$.00		\$.00
WIMBLETON CITY SALE TAX			\$.00		\$.00		\$.00
BUFFALO CITY SALE TAX			\$.00		\$.00		\$.00
NEW ROCKFORD CITY SALE TA			\$.00		\$.00		\$.00
OAKES CITY SALE TAX			\$.00		\$.36		\$4.32
LISBON CITY SALE TAX			\$.00		\$.00		\$.00
EDGELEY CITY SALE TAX			\$.00		\$.36		\$4.32
LAMOURE CITY SALE TAX			\$.00		\$.00		\$.00
GWINNER CITY SALE TAX			\$.00		\$.00		\$.00
WAHPETON CITY SALE TAX			\$.00		\$.36		\$4.32
FAIRMOUNT CITY SALE TAX			\$.00		\$.00		\$.00
KINDRED CITY SALE TAX			\$.00		\$.00		\$.00
HANKINSON CITY SALE TAX			\$.00		\$.36		\$4.32
LIDGERWOOD CITY SALE TAX			\$.00		\$.00		\$.00
ROSHOLT CITY SALE TAX			\$469.29		\$.00		\$.00
CASSELTON CITY SALE TAX			\$.00		\$.00		\$.00
LANGOON CITY SALES TAX			\$.00		\$.00		\$.00
DRAYTON CITY SALES TAX			\$.00		\$.54		\$11.09
WALHALLA CITY SALES TAX			\$.00		\$.00		\$.00
RUGBY CITY SALES TAX			\$.00		\$.36		\$7.22
ROLETTE CITY SALE TAX			\$.00		\$.00		\$.00
MILBANK CITY SALE TAX			\$1.05		\$9,822.56		\$108,331.51
SISSETON CITY SALE TAX			\$.00		\$4,814.44		\$48,038.58
CARRINGTON CITY SALE TAX			\$.00		\$.00		\$.00
COOPERSTOWN CITY SALE TAX			\$.00		\$.00		\$.00
CACKLE ND CITY SALE TAX			\$.00		\$.00		\$.00
PAGE ND CITY SALE TAX			\$.00		\$.00		\$.00
HANNAFORD CITY SALE TAX			\$.00		\$.00		\$.00
NEW EFFINGTON CITY SL TAX			\$.00		\$363.60		\$3,633.46
DRAKE CITY SALE TAX			\$.00		\$.00		\$.00
DUNSEITH CITY SALE TAX			\$.00		\$.00		\$.00
BOTTINEAU CITY SALE TAX			\$.00		\$2.88		\$95.88
HARVEY CITY SALE TAX			\$.00		\$.00		\$.00
WAUBAY CITY SALE TAX			\$.00		\$1,018.08		\$11,798.71
CASTLEWOOD CITY SALE TAX			\$.00		\$999.26		\$10,227.14
ROLLA CITY SALES TAX			\$.00		\$.00		\$.00
CLEAR LAKE CITY SALE TAX			\$.00		\$1,768.06		\$21,536.77
BEMIDJI CITY SALE TAX			\$6.83		\$4,428.11		\$52,600.64
SURREY CITY SALE TAX			\$.00		\$.00		\$.00

Name of Respondent Otter Tail Power Company	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 12/31/2014	Year/Period of Report End of <u>2014/Q4</u>
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ELECTRIC OPERATING REVENUES (Account 400)

- The following instructions generally apply to the annual version of these pages. Do not report quarterly data in columns (c), (e), (f), and (g). Unbilled revenues and MWH related to unbilled revenues need not be reported separately as required in the annual version of these pages.
- Report below operating revenues for each prescribed account, and manufactured gas revenues in total.
- Report number of customers, columns (f) and (g), on the basis of meters, in addition to the number of flat rate accounts; except that where separate meter readings are added for billing purposes, one customer should be counted for each group of meters added. The -average number of customers means the average of twelve figures at the close of each month.
- If increases or decreases from previous period (columns (c),(e), and (g)), are not derived from previously reported figures, explain any inconsistencies in a footnote.
- Disclose amounts of \$250,000 or greater in a footnote for accounts 451, 456, and 457.2.

Line No.	Title of Account (a)	Operating Revenues Year to Date Quarterly/Annual (b)	Operating Revenues Previous year (no Quarterly) (c)
1	Sales of Electricity		
2	(440) Residential Sales	119,730,343	113,434,253
3	(442) Commercial and Industrial Sales		
4	Small (or Comm.) (See Instr. 4)	136,930,327	125,635,483
5	Large (or Ind.) (See Instr. 4)	95,036,889	79,327,693
6	(444) Public Street and Highway Lighting	3,629,391	3,427,477
7	(445) Other Sales to Public Authorities	3,120,689	2,768,207
8	(446) Sales to Railroads and Railways		
9	(448) Interdepartmental Sales		
10	TOTAL Sales to Ultimate Consumers	358,447,639	(1) 324,593,113
11	(447) Sales for Resale	11,159,834	14,846,056
12	TOTAL Sales of Electricity	369,607,473	339,439,169
13	(Less) (449.1) Provision for Rate Refunds		
14	TOTAL Revenues Net of Prov. for Refunds	369,607,473	339,439,169
15	Other Operating Revenues		
16	(450) Forfeited Discounts	628,802	592,316
17	(451) Miscellaneous Service Revenues	416,052	415,299
18	(453) Sales of Water and Water Power		
19	(454) Rent from Electric Property	516,573	472,741
20	(455) Interdepartmental Rents		
21	(456) Other Electric Revenues	8,897,924	7,557,838
22	(456.1) Revenues from Transmission of Electricity of Others	22,068,639	16,224,445
23	(457.1) Regional Control Service Revenues		
24	(457.2) Miscellaneous Revenues		
25			
26	TOTAL Other Operating Revenues	32,527,990	25,262,639
27	TOTAL Electric Operating Revenues	402,135,463	364,701,808

Name of Respondent Otter Tail Power Company	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 12/31/2014	Year/Period of Report End of 2014/Q4
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ELECTRIC OPERATING REVENUES (Account 400)

6. Commercial and industrial Sales, Account 442, may be classified according to the basis of classification (Small or Commercial, and Large or Industrial) regularly used by the respondent if such basis of classification is not generally greater than 1000 Kw of demand. (See Account 442 of the Uniform System of Accounts. Explain basis of classification in a footnote.)
 7. See pages 108-109, Important Changes During Period, for important new territory added and important rate increase or decreases.
 8. For Lines 2,4,5, and 6, see Page 304 for amounts relating to unbilled revenue by accounts.
 9. Include unmetered sales. Provide details of such Sales in a footnote.

MEGAWATT HOURS SOLD		AVG.NO. CUSTOMERS PER MONTH		Line No.
Year to Date Quarterly/Annual (d)	Amount Previous year (no Quarterly) (e)	Current Year (no Quarterly) (f)	Previous Year (no Quarterly) (g)	
				1
1,386,104	1,378,859	102,641	102,357	2
				3
1,688,771	1,659,629	26,651	26,576	4
1,551,483	1,382,443	56	54	5
26,218	26,062	402	406	6
42,486	40,548	590	595	7
				8
				9
4,695,062 (3)	4,487,541	130,340	129,988	10
775,834	1,732,210			11
5,470,896	6,219,751	130,340	129,988	12
				13
5,470,896	6,219,751	130,340	129,988	14

Line 12, column (b) includes \$ 429,831 (2) of unbilled revenues.
 Line 12, column (d) includes 11,383 (4) MWH relating to unbilled revenues

KWH: (3) - (4) = 4,683,679,000
 Revenues: (1) - (2) = 358,436,256

Displaying Actual Balances for Period Dec-14
Account: 4110
Sub Account: 4500

	(A)	(B)	(C)	(D)
Line No.	Code Combination	Account Description	Current Month	YTD Amount
1	100.030.0000.4110.4500.0000.000000.4500	.Other Electric Revenue.Late Charges..Forfeited discounts	(49,970.18)	(628,801.57)
2		Totals	(49,970.18)	(628,801.57)

Displaying Actual Balances for Period Dec-14
Account: 4110
Sub Account: 4520

	(A)	(B)	(C)	(D)
Line No.	Code Combination	Account Description	Current Month	YTD Amount
3	100.030.0010.4110.4520.0000.000000.4510	Fergus Falls Customer Service Center.Other Electric Revenue.Service Revenues..Miscellaneous service	0.00	(1,200.00)
4	100.030.0020.4110.4520.0000.000000.4510	Devils Lake Customer Service Center.Other Electric Revenue.Service Revenues..Miscellaneous service r	0.00	(600.00)
5	100.030.0030.4110.4520.0000.000000.4510	Jamestown Customer Service Center.Other Electric Revenue.Service Revenues..Miscellaneous service rev	(100.00)	(520.00)
6	100.030.0040.4110.4520.0000.000000.4510	Morris Customer Service Center.Other Electric Revenue.Service Revenues..Miscellaneous service revenu	(20.00)	(2,375.00)
7	100.030.0060.4110.4520.0000.000000.4510	Wahpeton Customer Service Center.Other Electric Revenue.Service Revenues..Miscellaneous service reve	(100.00)	(920.00)
8	100.030.0080.4110.4520.0000.000000.4510	Rugby Customer Service Center.Other Electric Revenue.Service Revenues..Miscellaneous service revenue	0.00	(1,050.00)
9	100.030.0100.4110.4520.0000.000000.4510	Bemidji Customer Service Center.Other Electric Revenue.Service Revenues..Miscellaneous service reven	0.00	0.00
10	100.030.0110.4110.4520.0000.000000.4510	Crookston Customer Service Center.Other Electric Revenue.Service Revenues..Miscellaneous service rev	0.00	(700.00)
11	100.030.0140.4110.4520.0000.000000.4510	Milbank Customer Service Center.Other Electric Revenue.Service Revenues..Miscellaneous service reven	(50.00)	(725.00)
12	100.030.0610.4110.4520.0000.000000.4510	Energy Management.Other Electric Revenue.Service Revenues..Miscellaneous service revenues	(1,875.30)	(22,252.80)
13		Totals	(2,095.30)	(30,342.80)

Displaying Actual Balances for Period Dec-14
Account: 4110
Sub Account: 4521

	(A)	(B)	(C)	(D)
Line No.	Code Combination	Account Description	Current Month	YTD Amount
14	100.030.0000.4110.4521.0000.000000.4510	.Other Electric Revenue.Connection & Reconnection Fees..Miscellaneous service revenues	(27,479.32)	(385,709.59)
15		Totals	(27,479.32)	(385,709.59)

Otter Tail Power Company
Analysis of Days from Read to Bill (Computer Billings)
To Apply to Actual Year 2014

(A)

(B)

Line No.			
1	March-14	3.51	(1)
2	June-14	3.53	(2)
3	August-14	3.55	(3)
4	October-14	3.47	(4)
5			
6	Average of Test Months (Days from Read to Bill)	3.51	
7	Round to:	3.50	

- (1) Page 2 of 5
- (2) Page 3 of 5
- (3) Page 4 of 5
- (4) Page 5 of 5

Otter Tail Power Company
Analysis of Days from Read to Bill (Computer Billings)
To Apply to Actual Year 2014

Line No.	(A) Sample Month March 2014			(B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V)			(1) Scheduled Read Date (Midpoint)			(2) Accounts Read or Unloaded/Day (Mid Point)			(3) % of Total			(4) # of Days from Read to Bill			(5) Weighted Avg Number of Days		
	Day 0	Day 1	Day 2	Day 3	Day 0	Day 1	Day 2	Day 3	Day 0	Day 1	Day 2	Day 3	Day 0	Day 1	Day 2	Day 3	Day 0	Day 1		Day 2	Day 3
1	02/25/14	02/26/14	02/27/14	02/28/14	03/03/14	1,998	1,477	1,696	1,078	6,249	7,852	81.7%	32.0%	23.6%	27.1%	17.3%	6	4	4	3	4.70
2	02/26/14	02/27/14	02/28/14	03/03/14	03/04/14	808	1,856	3,133	2,783	8,580	9,240	92.9%	9.4%	21.6%	36.5%	32.4%	6	5	4	1	3.43
3	02/27/14	02/28/14	03/03/14	03/04/14	03/05/14	344	2,736	2,195	2,051	7,326	8,611	82.2%	4.7%	37.3%	30.0%	28.0%	6	5	2	1	3.03
4	02/28/14	03/03/14	03/04/14	03/05/14	03/06/14	1,031	1,156	2,365	1,127	5,879	6,927	84.9%	17.5%	19.7%	43.6%	19.2%	6	3	2	1	2.71
5	03/03/14	03/04/14	03/05/14	03/06/14	03/07/14	1,160	2,737	3,203	2,830	9,990	11,242	88.3%	11.7%	27.6%	32.3%	28.5%	4	3	2	1	2.22
6	03/04/14	03/05/14	03/06/14	03/07/14	03/10/14	908	1,569	2,057	1,423	5,957	7,726	79.1%	15.2%	26.3%	34.5%	23.9%	6	5	4	3	4.33
7	03/05/14	03/06/14	03/07/14	03/10/14	03/11/14	1,719	1,615	1,500	2,272	5,106	6,405	77.9%	33.7%	31.6%	29.4%	5.3%	6	5	4	1	4.83
8	03/06/14	03/07/14	03/10/14	03/11/14	03/12/14	854	2,729	3,287	2,263	9,133	9,725	93.9%	9.4%	29.9%	36.0%	20.8%	6	5	2	1	3.02
9	03/07/14	03/10/14	03/11/14	03/12/14	03/13/14	1,027	1,829	2,654	1,446	6,956	7,528	92.4%	14.8%	26.3%	36.2%	20.8%	6	3	2	1	2.80
10	03/10/14	03/11/14	03/12/14	03/13/14	03/14/14	2,026	2,723	2,557	533	7,832	8,322	94.2%	25.8%	34.7%	32.6%	6.8%	4	3	2	1	2.80
11	03/11/14	03/12/14	03/13/14	03/14/14	03/17/14	1,794	1,958	1,568	1,197	6,517	7,306	89.2%	27.5%	30.0%	24.1%	18.4%	6	5	4	1	4.67
12	03/12/14	03/13/14	03/14/14	03/17/14	03/18/14	2,069	2,337	1,550	2,926	8,882	10,144	87.6%	23.3%	26.3%	17.5%	32.9%	6	5	4	1	3.74
13	03/13/14	03/14/14	03/17/14	03/18/14	03/19/14	1,667	2,760	2,585	1,289	8,301	8,682	95.6%	20.1%	33.2%	31.1%	15.5%	6	5	2	1	3.65
14	03/14/14	03/17/14	03/18/14	03/19/14	03/20/14	1,215	2,648	2,616	964	7,942	8,736	85.2%	16.3%	35.6%	21.9%	13.0%	6	3	2	1	2.88
15	03/17/14	03/18/14	03/19/14	03/20/14	03/21/14	3,238	2,128	1,736	840	7,942	8,639	91.9%	40.8%	26.8%	21.9%	10.6%	4	3	2	1	2.98
16	03/18/14	03/19/14	03/20/14	03/21/14	03/24/14	612	1,742	1,789	949	5,092	5,961	85.4%	12.0%	34.2%	25.1%	18.6%	6	5	4	3	4.40
17	03/19/14	03/20/14	03/21/14	03/24/14	03/25/14	1,215	3,359	1,883	415	5,852	10,093	56.0%	20.8%	57.1%	13.1%	7.1%	6	5	4	1	4.77
18	03/20/14	03/21/14	03/24/14	03/25/14	03/26/14	1,926	2,556	1,898	1,252	7,652	8,349	91.4%	23.2%	33.5%	24.9%	16.4%	6	5	2	1	3.85
19	03/21/14	03/24/14	03/25/14	03/26/14	03/27/14	448	3,739	2,514	528	7,229	8,098	89.3%	6.2%	51.7%	34.8%	7.3%	6	3	2	1	2.69
20	03/24/14	03/25/14	03/26/14	03/27/14	03/28/14	1,852	3,296	2,182	781	8,111	8,635	93.9%	22.8%	40.6%	26.9%	9.6%	4	3	2	1	2.77
21										145,956	168,321	86.71%					Total				70.11
22																	Average	(Total/20 Cycles)			3.51

(1) Created from Monthly Billing Schedule (Customer Accounting Schedule); Search under Teamnet for "CIS Billing"

(2) Info Abstracted from Attached "Actual Read Date" Report Recvd from

(3) Calculated % of Sampled Meters Read each Day

(4) Calculated Number of Days Between Read Date and Bill Date Based on Schedule 1 above

(5) (Day 0 % X Day 0 # of Days) + (Day 1 % X Day 1 # of Days) + (Day 2 % X Day 2 # of Days) + (Day 3 % X Day 3 # of Days)

Otter Tail Power Company
Analysis of Days from Read to Bill (Computer Billings)
To Apply to Actual Year 2014

Line No.	Sample Month	Cycle	(A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V)			(1) Scheduled Read Date (Midpoint)			(2) Accounts Read or Unloaded/Day (Mid Point)			Actual Total Per Sch	% Sampled	(3) % of Total			(4) # of Days from Read to Bill			Weighted Avg Number of Days	
			Day 0	Day 1	Day 2	Day 3	Day 0	Day 1	Day 2	Day 3	Day 0			Day 1	Day 2	Day 3	Day 0	Day 1	Day 2		Day 3
1	05/27/14	05/28/14	05/29/14	05/30/14	06/02/14	2,647	1,809	1,431	738	6,425	83.11%	7,731	41.2%	25.0%	22.3%	11.5%	6	5	4	3	4.96
2	05/28/14	05/29/14	05/30/14	06/02/14	06/03/14	543	2,555	2,936	2,261	8,295	89.65%	9,253	6.5%	30.8%	22.3%	27.3%	6	5	4	1	3.62
3	05/29/14	05/30/14	06/02/14	06/03/14	06/04/14	1,689	1,725	3,397	1,567	8,378	92.88%	9,020	20.2%	20.6%	35.4%	18.7%	6	5	2	1	3.24
4	05/30/14	06/02/14	06/03/14	06/04/14	06/05/14	1,177	2,105	661	2,832	6,775	97.12%	6,976	17.4%	31.1%	9.8%	41.8%	6	3	2	1	2.59
5	06/02/14	06/03/14	06/04/14	06/05/14	06/06/14	1,528	3,593	2,658	2,680	10,459	90.41%	11,568	14.6%	34.4%	25.4%	25.6%	4	3	2	1	2.38
6	06/03/14	06/04/14	06/05/14	06/06/14	06/09/14	1,011	2,257	1,497	1,472	6,237	80.01%	7,795	16.2%	36.2%	24.0%	23.6%	6	5	4	3	4.45
7	06/04/14	06/05/14	06/06/14	06/09/14	06/10/14	1,178	3,218	1,385	696	6,477	99.07%	6,538	18.2%	49.7%	21.4%	10.7%	6	5	4	1	4.54
8	06/05/14	06/06/14	06/09/14	06/10/14	06/11/14	1,385	1,219	3,650	2,676	9,140	92.96%	9,632	15.3%	13.3%	42.1%	29.3%	6	5	2	1	2.72
9	06/06/14	06/09/14	06/10/14	06/11/14	06/12/14	1,723	1,052	1,895	1,739	6,409	84.80%	7,558	26.9%	16.4%	28.6%	27.1%	6	3	2	1	2.97
10	06/09/14	06/10/14	06/11/14	06/12/14	06/13/14	3,192	1,497	1,805	1,276	7,770	92.72%	8,380	41.1%	19.3%	23.2%	16.4%	4	3	2	1	2.85
11	06/10/14	06/11/14	06/12/14	06/13/14	06/16/14	916	1,799	2,608	998	6,321	86.16%	7,336	14.5%	28.5%	41.3%	15.8%	6	5	4	3	4.42
12	06/11/14	06/12/14	06/13/14	06/16/14	06/17/14	1,284	2,854	2,241	3,252	9,631	93.80%	10,268	13.3%	29.6%	23.3%	33.8%	6	5	4	1	3.55
13	06/12/14	06/13/14	06/16/14	06/17/14	06/18/14	1,701	2,864	1,390	1,137	6,892	79.32%	8,689	24.7%	36.7%	20.2%	16.5%	6	5	2	1	3.98
14	06/13/14	06/16/14	06/17/14	06/18/14	06/19/14	945	3,251	2,450	1,073	7,719	86.60%	8,913	12.2%	42.1%	31.7%	13.9%	6	3	2	1	2.77
15	06/16/14	06/17/14	06/18/14	06/19/14	06/20/14	1,619	3,303	2,003	783	7,708	84.85%	9,084	21.0%	42.9%	26.0%	10.2%	4	3	2	1	2.75
16	06/17/14	06/18/14	06/19/14	06/20/14	06/23/14	784	1,570	1,289	1,531	5,174	86.45%	5,985	15.2%	30.3%	24.9%	29.6%	6	5	4	3	4.31
17	06/18/14	06/19/14	06/20/14	06/23/14	06/24/14	1,331	1,050	2,243	2,499	7,123	67.99%	10,476	18.7%	14.7%	31.5%	35.1%	6	5	4	1	3.47
18	06/19/14	06/20/14	06/23/14	06/24/14	06/25/14	1,581	2,583	1,673	1,755	7,582	90.49%	8,390	20.8%	34.0%	22.0%	23.1%	6	5	2	1	3.62
19	06/20/14	06/23/14	06/24/14	06/25/14	06/26/14	939	2,508	2,724	1,415	7,586	91.15%	8,323	12.4%	33.1%	35.9%	18.7%	6	3	2	1	2.64
20	06/23/14	06/24/14	06/25/14	06/26/14	06/28/14	1,902	2,851	2,134	1,138	8,025	89.82%	8,935	23.7%	35.5%	26.6%	14.2%	6	5	4	3	4.69
21									150,136		171,050					Total				70.50	
22																Average (Total/20 Cycles)				3.53	
23																					

(1) Created from Monthly Billing Schedule (Customer Accounting Schedule); Search under Teamnet for "CIS Billing"
(2) Info Abstracted from Attached "Actual Read Date" Report Recvd from
(3) Calculated % of Sampled Meters Read each Day.
(4) Calculated Number of Days Between Read Date and Bill Date Based on Schedule 1 above
(5) (Day 0 % X Day 0 # of Days) + (Day 1 % X Day 1 # of Days) + (Day 2 % X Day 2 # of Days) + (Day 3 % X Day 3 # of Days)

Otter Tail Power Company
 Analysis of Days from Read to Bill (Computer Billings)
 To Apply to Actual Year 2014

Line No.	(1) Scheduled Read Date (Midpoint)			(2) Accounts Read or Unloaded/Day Sampled			Actual Total Per Sch.	% Sampled	(3) % of Total			(4) # of Days from Read to Bill			Weighted Avg Number of Days					
	Day 0	Day 1	Day 2	Day 3	Day 0	Day 1			Day 2	Day 3	Day 0	Day 1	Day 2	Day 3						
1	07/28/14	07/29/14	07/30/14	07/31/14	1,284	2,258	1,196	6,628	7,780	85.19%	19.4%	34.1%	28.5%	18.0%	4	3	2	1	2.55	
2	07/29/14	07/30/14	07/31/14	08/01/14	388	2,954	4,368	847	7,857	9,244	4.9%	28.7%	55.6%	10.8%	6	5	4	3	4.28	
3	07/30/14	07/31/14	08/01/14	08/02/14	2,034	2,184	2,322	7,433	8,652	83.03%	27.4%	29.4%	31.2%	12.0%	6	5	4	1	4.48	
4	07/31/14	08/01/14	08/02/14	08/03/14	1,612	610	2,889	450	5,741	6,858	82.51%	28.1%	14.1%	50.0%	6	5	2	1	3.47	
5	08/01/14	08/02/14	08/03/14	08/04/14	1,295	3,867	3,214	1,755	9,631	11,588	84.84%	13.2%	36.3%	32.7%	17.9%	6	3	2	1	2.21
6	08/02/14	08/03/14	08/04/14	08/05/14	959	1,615	1,919	6,610	7,800	84.74%	14.5%	24.4%	28.0%	32.0%	4	3	2	1	4.02	
7	08/03/14	08/04/14	08/05/14	08/06/14	1,663	2,828	1,305	6	5,822	6,539	89.04%	28.9%	48.6%	22.4%	0.1%	6	5	4	3	5.06
8	08/04/14	08/05/14	08/06/14	08/07/14	1,593	2,897	1,281	1,984	7,755	9,836	78.84%	20.5%	37.4%	16.5%	25.6%	6	5	4	1	3.17
9	08/05/14	08/06/14	08/07/14	08/08/14	1,482	977	2,748	1,264	6,471	7,545	85.77%	22.9%	15.1%	42.5%	19.5%	6	5	2	1	3.05
10	08/06/14	08/07/14	08/08/14	08/09/14	1,808	1,936	2,616	1,206	8,392	8,392	90.16%	23.9%	25.6%	34.6%	15.9%	6	3	2	1	2.64
11	08/07/14	08/08/14	08/09/14	08/10/14	1,638	1,870	2,205	6,631	7,323	90.55%	24.7%	28.2%	33.3%	13.8%	4	3	2	1	4.61	
12	08/08/14	08/09/14	08/10/14	08/11/14	2,181	2,061	2,210	1,548	8,000	10,269	77.90%	27.3%	25.8%	27.6%	19.4%	6	5	4	1	4.25
13	08/09/14	08/10/14	08/11/14	08/12/14	1,882	2,209	1,706	1,393	7,190	8,691	82.73%	26.2%	30.7%	23.7%	19.4%	6	5	4	1	2.56
14	08/10/14	08/11/14	08/12/14	08/13/14	1,190	4,224	1,730	1,580	7,581	8,930	84.89%	9.2%	13.4%	56.5%	20.6%	6	5	2	1	3.05
15	08/11/14	08/12/14	08/13/14	08/14/14	699	1,019	4,283	1,580	7,881	9,091	86.68%	15.1%	53.6%	22.0%	9.4%	6	3	2	1	4.50
16	08/12/14	08/13/14	08/14/14	08/15/14	447	2,289	2,049	631	5,416	5,999	90.28%	8.3%	42.3%	37.8%	11.7%	4	3	2	1	4.06
17	08/13/14	08/14/14	08/15/14	08/16/14	1,724	1,416	1,869	1,555	6,564	10,507	62.47%	26.3%	21.8%	28.5%	23.7%	6	5	4	3	3.10
18	08/14/14	08/15/14	08/16/14	08/17/14	1,255	2,200	2,801	1,417	7,773	8,381	92.75%	16.1%	28.3%	37.3%	18.2%	6	5	4	1	4.06
19	08/15/14	08/16/14	08/17/14	08/18/14	851	2,574	2,118	2,384	7,927	8,322	95.25%	10.7%	32.5%	28.7%	30.1%	6	5	2	1	3.10
20	08/16/14	08/17/14	08/18/14	08/19/14	1,312	2,205	3,443	1,365	8,325	8,978	92.73%	15.8%	26.5%	41.4%	16.4%	8	5	4	3	4.73
21								145,002	171,125	84.73%									70.98	
22																			3.55	
23																				

(1) Created from Monthly Billing Schedule (Customer Accounting Schedule); Search under Teamnet for "CIS Billing"
 (2) Info Abstracted from Attached "Actual Read Date" Report Recvd from
 (3) Calculated % of Sampled Meters Read each Day
 (4) Calculated Number of Days Between Read Date and Bill Date Based on Schedule 1 above
 (5) (Day 0 % X Day 0 # of Days) + (Day 1 % X Day 1 # of Days) + (Day 2 % X Day 2 # of Days) + (Day 3 % X Day 3 # of Days)

Otter Tail Power Company
 Analysis of Days from Read to Bill (Computer Billings)
 To Apply to Actual Year 2014

Line No.	(1) Scheduled Read Date			(2) Accounts Read or Unloaded/Day Sampled			Actual Total Per Sch	% Sampled	(3) % of Total			(4) # of Days from Read to Bill			Weighted Avg Number of Days (5)				
	Day 0	Day 1	Day 2	Day 0	Day 1	Day 2			Day 0	Day 1	Day 2	Day 0	Day 1	Day 2					
1	09/26/14	10/07/14	10/01/14	1,063	1,796	1,843	6,211	7,655	81.1%	17.1%	28.9%	29.7%	24.3%	6	3	2	1	2.75	
2	09/29/14	09/30/14	10/01/14	684	2,151	3,578	1,415	7,828	9,306	84.1%	8.7%	27.5%	45.7%	18.1%	4	3	2	1	2.27
3	09/30/14	10/01/14	10/03/14	1,878	2,691	1,793	7,152	8,985	79.6%	26.3%	37.6%	25.1%	11.0%	4	5	4	3	4.79	
4	10/01/14	10/02/14	10/03/14	885	1,032	2,010	5,200	6,960	74.5%	17.0%	19.8%	38.7%	24.5%	6	5	4	1	3.80	
5	10/02/14	10/03/14	10/06/14	2,101	2,102	2,711	2,429	9,343	11,550	80.9%	22.5%	22.5%	29.0%	25.0%	6	5	2	1	3.31
6	10/03/14	10/06/14	10/07/14	1,089	1,325	2,372	1,592	6,378	7,819	81.6%	17.1%	20.8%	31.2%	25.0%	6	3	2	1	2.64
7	10/06/14	10/07/14	10/09/14	1,829	2,590	1,140	6,230	6,534	95.3%	29.4%	41.6%	18.3%	10.8%	4	3	2	1	2.90	
8	10/07/14	10/08/14	10/10/14	1,337	2,413	2,731	1,691	8,172	9,622	83.2%	16.4%	29.5%	33.4%	20.7%	6	5	4	3	4.42
9	10/08/14	10/09/14	10/13/14	1,306	1,118	2,005	1,211	7,541	8,404	74.8%	23.2%	19.8%	35.5%	21.5%	6	5	4	1	4.02
10	10/09/14	10/10/14	10/14/14	1,924	1,648	2,203	1,063	6,838	8,404	81.4%	28.1%	24.1%	32.2%	15.5%	6	5	2	1	3.69
11	10/10/14	10/13/14	10/14/14	893	1,580	1,411	1,678	5,562	7,321	76.0%	16.1%	28.4%	25.4%	30.2%	6	3	2	1	2.52
12	10/13/14	10/14/14	10/15/14	2,757	2,088	2,059	2,657	9,561	10,275	93.1%	28.8%	21.8%	31.5%	27.8%	4	3	2	1	2.62
13	10/14/14	10/15/14	10/16/14	1,291	3,352	2,185	1,113	6,941	8,697	79.8%	18.6%	48.3%	31.5%	1.6%	6	5	4	3	4.84
14	10/15/14	10/16/14	10/17/14	1,893	929	2,499	835	6,156	8,900	69.2%	30.8%	15.1%	40.6%	13.6%	6	5	4	1	4.36
15	10/16/14	10/17/14	10/20/14	1,219	2,231	3,001	787	7,218	9,035	79.9%	16.9%	30.9%	41.6%	10.6%	6	5	2	1	3.50
16	10/17/14	10/20/14	10/21/14	400	1,803	2,714	655	5,572	6,024	92.5%	7.2%	32.4%	48.7%	11.8%	6	3	2	1	2.49
17	10/20/14	10/21/14	10/23/14	2,036	2,106	1,230	2,661	6,033	10,330	77.8%	25.3%	26.2%	15.3%	33.1%	4	3	2	1	2.44
18	10/21/14	10/23/14	10/24/14	2,029	2,411	1,460	1,397	7,297	8,366	87.0%	27.8%	33.0%	20.0%	19.1%	6	5	4	3	4.70
19	10/22/14	10/23/14	10/24/14	1,693	2,562	2,189	1,490	7,934	8,214	96.6%	21.3%	32.3%	27.6%	18.8%	6	5	4	1	4.19
20	10/23/14	10/24/14	10/28/14	1,862	1,368	2,119	2,177	7,546	8,908	84.7%	24.9%	18.1%	28.1%	28.8%	6	5	2	1	3.25
21							140,812	170,686	82.5%						Total				69.47
22															Average (Total/20 Cycles)				3.47
23																			

(1) Created from Monthly Billing Schedule (Customer Accounting Schedule); Search under Teamnet for "CIS Billing"
 (2) Info Abstracted from Attached "Actual Read Date" Report Recvd from
 (3) Calculated % of Sampled Meters Read each Day
 (4) Calculated Number of Days Between Read Date and Bill Date Based on Schedule 1 above
 (5) (Day 0 * X Day 0 # of Days) + (Day 1 * X Day 1 # of Days) + (Day 2 * X Day 2 # of Days) + (Day 3 * X Day 3 # of Days)

Lead/Lag Study
 Manual Billings-Summary
 Actual 2014

(A) (B) (C) (D) (E) (F) (G) (H) (I)

Line No.	Month	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
1	January	337,551	389,677	649,940	412,778	611,590	91,900	192,328	18,314	
2	February	315,991	307,383	605,427	353,296	575,777	81,322	179,857	13,771	
3	March	287,945	398,879	656,123	402,344	663,971	84,788	255,307	12,202	
4	April	249,962	406,507	692,687	428,349	696,547	86,007	252,149	16,958	
5	May	257,022	375,618	680,421	390,622	665,299	89,555	226,878	11,369	
6	June	196,979	394,465	676,819	413,002	674,318	54,017	242,877	13,978	
7	July	237,126	438,161	749,069	456,285	705,709	63,793	277,885	13,930	
8	August	267,899	419,892	702,467	439,533	662,199	59,801	249,908	11,358	
9	September	252,907	401,172	721,580	423,394	684,925	68,011	260,264	16,656	
10	October	239,946	383,182	767,957	459,375	705,005	72,874	235,025	15,896	
11	November	265,373	381,630	735,092	418,306	715,276	70,964	242,464	14,915	
12	December	282,153	455,281	862,481	513,996	838,385	85,530	285,893	19,861	
13		3,190,853	4,751,647	8,500,064	5,111,281	8,200,001	908,562	2,900,834	179,206	
14		(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
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Total All Manual Billed 33,742,447.48

2014 Revenue	Lead Days Read to Bill	\$ Lead Days Read to Bill	Lead Days Bill to Pay	\$ Lead Days Bill to Pay
3,190,853	0.81	2,594,052	19.29	61,565,914 (2)
4,751,647	2.85	13,560,459	25.96	123,356,448 (3)
8,500,064	2.52	21,446,241	26.29	223,474,572 (4)
5,111,281	2.85	14,571,972	25.95	132,644,278 (5)
8,200,001	2.74	22,481,942	26.09	213,914,209 (6)
908,562	2.89	2,625,729	25.98	23,603,544 (7)
2,900,834	2.71	7,861,257	26.14	75,813,322 (8)
179,206	2.61	467,561	26.18	4,691,468 (9)
33,742,447	2.54	85,609,212	25.46	859,063,754

Service Period to Date Meter is Read 15.21 (11)
 Reading Date to Date Billing is Prepared 2.54 Above
 Billing Date to Date Collection is Received 25.46 Above
 Total 43.20
 Round to: 43.20

(1) Ties to each respective customer's detail page
 (2) Page 2
 (3) Page 3
 (4) Page 4
 (5) Page 5
 (6) Page 6
 (7) Page 7
 (8) Page 8
 (9) Page 9
 (10) 365 / 12 / 2

Lead/Lag Study
Manual Billings-
Actual 2014

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
Line No.	Month	Read Date	Bill Date	Paid Date	1 Days Read to Bill	2 Days Bill to Pay	3 Revenue/ Month	1 X 3 \$ Days Read to Bill	2 X 3 \$ Days Bill to Pay
1	January	02/01/14	02/03/14	02/21/14	2	18	337,550.70	675,101	6,075,913
2	February	03/01/14	03/03/14	03/31/14	2	28	315,991.49	631,983	8,847,762
3	March	04/01/14	04/01/14	04/21/14	0	20	287,944.63	0	5,758,893
4	April	05/01/14	05/01/14	05/22/14	0	21	249,961.60	0	5,249,194
5	May	06/01/14	06/02/14	06/19/14	1	17	257,022.13	257,022	4,369,376
6	June	07/01/14	07/01/14	07/21/14	0	20	196,978.65	0	3,939,573
7	July	08/01/14	08/01/14	08/18/14	0	17	237,125.50	0	4,031,134
8	August	09/01/14	09/02/14	09/19/14	1	17	267,899.26	267,899	4,554,287
9	September	10/01/14	10/01/14	10/20/14	0	19	252,906.78	0	4,805,229
10	October	11/01/14	11/03/14	11/20/14	2	17	239,946.39	479,893	4,079,089
11	November	12/01/14	12/01/14	12/19/14	0	18	265,372.89	0	4,776,712
12	December	01/01/15	01/02/15	01/20/15	1	18	282,152.97	282,153	5,078,753
13							3,190,853	2,594,052	61,565,914
14									
15						Lead Days		0.81	19.29

Note 1: Info abstracted from "Source Info" worksheet; Page 10

Lead/Lag Study
Manual Billings-
Actual 2014

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
Line No.	Month	Read Date	Bill Date	Paid Date	1 Days Read to Bill	2 Days Bill to Pay	3 Monthly Revenues	1 X 3 \$ Days Read to Bill	2 X 3 \$ Days Bill to Pay
1	January	02/01/14	02/06/14	02/28/14	5	22	389,676.64	1,948,383	8,572,886
2	February	03/01/14	03/04/14	03/31/14	3	27	307,383.39	922,150	8,299,352
3	March	04/01/14	04/03/14	04/30/14	2	27	398,878.58	797,757	10,769,722
4	April	05/01/14	05/06/14	05/30/14	5	24	406,506.62	2,032,533	9,756,159
5	May	06/01/14	06/04/14	06/30/14	3	26	375,618.14	1,126,854	9,766,072
6	June	07/01/14	07/03/14	07/31/14	2	28	394,464.85	788,930	11,045,016
7	July	08/01/14	08/04/14	08/29/14	3	25	438,161.09	1,314,483	10,954,027
8	August	09/01/14	09/04/14	09/30/14	3	26	419,692.36	1,259,077	10,912,001
9	September	10/01/14	10/02/14	10/31/14	1	29	401,172.13	401,172	11,633,992
10	October	11/01/14	11/03/14	11/28/14	2	25	383,181.67	766,363	9,579,542
11	November	12/01/14	12/02/14	12/30/14	1	28	381,630.31	381,630	10,685,649
12	December	01/01/15	01/05/15	01/30/15	4	25	455,281.28	1,821,125	11,382,032
13							4,751,647	13,560,459	123,356,448
14									
15						Lead Days		2.85	25.96

Note 1: Info abstracted from "Source Info" worksheet; Page 10

**Lead/Lag Study
Manual Billings-
Actual 2014**

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
Line No.	Month	Read Date	Bill Date	Paid Date	1 Days Read to Bill	2 Days Bill to Pay	3 Monthly Revenues	1 X 3 \$ Days Read to Bill	2 X 3 \$ Days Bill to Pay
1	January	02/01/14	02/06/14	02/28/14	5	22	649,939.96	3,249,700	14,298,679
2	February	03/01/14	03/04/14	03/31/14	3	27	605,427.38	1,816,282	16,346,539
3	March	04/01/14	04/03/14	04/30/14	2	27	656,123.49	1,312,247	17,715,334
4	April	05/01/14	05/06/14	05/30/14	5	24	692,687.26	3,463,436	16,624,494
5	May	06/01/14	06/04/14	06/30/14	3	26	680,420.84	2,041,263	17,690,942
6	June	07/01/14	07/03/14	07/31/14	2	28	676,818.62	1,353,637	18,950,921
7	July	08/01/14	08/04/14	08/29/14	3	25	749,069.17	2,247,208	18,726,729
8	August	09/01/14	09/04/14	09/30/14	3	26	702,467.35	2,107,402	18,264,151
9	September	10/01/14	10/02/14	10/31/14	1	29	721,579.86	721,580	20,925,816
10	October	11/01/14	11/03/14	11/28/14	2	25	767,957.07	1,535,914	19,198,927
11	November	12/01/14	12/02/14	12/30/14	1	28	735,092.21	735,092	20,582,582
12	December	01/01/15	01/02/15	01/30/15	1	28	862,480.60	862,481	24,149,457
13							8,500,064	21,446,241	223,474,572
14									
15						Lead Days		2.52	26.29

Note 1: Info abstracted from "Source Info" worksheet; Page 10

**Lead/Lag Study
 Manual Billings-
 Actual 2014**

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
Line No.	Month	Read Date	Bill Date	Paid Date	1 Days Read to Bill	2 Days Bill to Pay	3 Monthly Revenues	1 X 3 \$ Days Read to Bill	2 X 3 \$ Days Bill to Pay
1	January	02/01/14	02/06/14	02/28/14	5	22	412,777.80	2,063,889	9,081,112
2	February	03/01/14	03/04/14	03/31/14	3	27	353,296.46	1,059,889	9,539,004
3	March	04/01/14	04/03/14	04/30/14	2	27	402,343.91	804,688	10,863,286
4	April	05/01/14	05/06/14	05/30/14	5	24	428,349.29	2,141,746	10,280,383
5	May	06/01/14	06/04/14	06/30/14	3	26	390,622.11	1,171,866	10,156,175
6	June	07/01/14	07/03/14	07/31/14	2	28	413,001.50	826,003	11,564,042
7	July	08/01/14	08/04/14	08/29/14	3	25	456,285.02	1,368,855	11,407,126
8	August	09/01/14	09/04/14	09/30/14	3	26	439,532.96	1,318,599	11,427,857
9	September	10/01/14	10/02/14	10/31/14	1	29	423,394.21	423,394	12,278,432
10	October	11/01/14	11/03/14	11/28/14	2	25	459,375.43	918,751	11,484,386
11	November	12/01/14	12/02/14	12/30/14	1	28	418,306.05	418,306	11,712,569
12	December	01/01/15	01/05/15	01/30/15	4	25	513,996.27	2,055,985	12,849,907
13							5,111,281	14,571,972	132,644,278
14									
15						Lead Days		2.85	25.95

Note 1: Info abstracted from "Source Info" worksheet; Page 10

**Lead/Lag Study
 Manual Billings-
 Actual 2014**

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
Line No.	Month	Read Date	Bill Date	Paid Date	1 Days Read to Bill	2 Days Bill to Pay	3 Monthly Revenues	1 X 3 \$ Days Read to Bill	2 X 3 \$ Days Bill to Pay
1	January	02/01/14	02/07/14	02/28/14	6	21	611,590.24	3,669,541	12,843,395
2	February	03/01/14	03/04/14	03/31/14	3	27	575,776.50	1,727,330	15,545,966
3	March	04/01/14	04/03/14	04/30/14	2	27	663,971.48	1,327,943	17,927,230
4	April	05/01/14	05/06/14	05/30/14	5	24	696,547.34	3,482,737	16,717,136
5	May	06/01/14	06/03/14	06/30/14	2	27	666,299.30	1,332,599	17,990,081
6	June	07/01/14	07/02/14	07/31/14	1	29	674,317.82	674,318	19,555,217
7	July	08/01/14	08/04/14	08/29/14	3	25	705,708.74	2,117,126	17,642,719
8	August	09/01/14	09/04/14	09/30/14	3	26	662,198.83	1,986,596	17,217,170
9	September	10/01/14	10/02/14	10/31/14	1	29	684,924.83	684,925	19,862,820
10	October	11/01/14	11/03/14	11/28/14	2	25	705,004.73	1,410,009	17,625,118
11	November	12/01/14	12/02/14	12/30/14	1	28	715,275.75	715,276	20,027,721
12	December	01/01/15	01/05/15	01/30/15	4	25	838,385.49	3,353,542	20,959,637
13							8,200,001	22,481,942	213,914,209
14									
15						Lead Days		2.74	26.09

Note 1: Info abstracted from "Source Info" worksheet; Page 10

**Lead/Lag Study
Manual Billings-
Actual 2014**

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
Line No.	Month	Read Date	Bill Date	Paid Date	1 Days Read to Bill	2 Days Bill to Pay	3 Monthly Revenues	1 X 3 \$ Days Read to Bill	2 X 3 \$ Days Bill to Pay
1	January	02/01/14	02/07/14	02/28/14	6	21	91,899.50	551,397	1,929,890
2	February	03/01/14	03/04/14	03/31/14	3	27	81,321.90	243,966	2,195,691
3	March	04/01/14	04/03/14	04/30/14	2	27	84,788.43	169,577	2,289,288
4	April	05/01/14	05/06/14	05/30/14	5	24	86,006.76	430,034	2,064,162
5	May	06/01/14	06/03/14	06/30/14	2	27	89,555.08	179,110	2,417,987
6	June	07/01/14	07/02/14	07/31/14	1	29	54,016.59	54,017	1,566,481
7	July	08/01/14	08/04/14	08/29/14	3	25	63,792.96	191,379	1,594,824
8	August	09/01/14	09/04/14	09/30/14	3	26	59,801.46	179,404	1,554,838
9	September	10/01/14	10/02/14	10/31/14	1	29	68,010.71	68,011	1,972,311
10	October	11/01/14	11/03/14	11/28/14	2	25	72,874.40	145,749	1,821,860
11	November	12/01/14	12/02/14	12/31/14	1	29	70,963.82	70,964	2,057,951
12	December	01/01/15	01/05/15	01/30/15	4	25	85,530.47	342,122	2,138,262
13							908,562	2,625,729	23,603,544
14									
15						Lead Days		2.89	25.98

Note 1: Info abstracted from "Source Info" worksheet; Page 10

Lead/Lag Study
Manual Billings-
Actual 2014

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
Line No.	Month	Read Date	Bill Date	Paid Date	1 Days Read to Bill	2 Days Bill to Pay	3 Monthly Revenues	1 X 3 \$ Days Read to Bill	2 X 3 \$ Days Bill to Pay
1	January	02/01/14	02/07/14	02/28/14	6	21	192,328.35	1,153,970	4,038,895
2	February	03/01/14	03/04/14	03/31/14	3	27	179,857.38	539,572	4,856,149
3	March	04/01/14	04/03/14	04/30/14	2	27	255,306.80	510,614	6,893,284
4	April	05/01/14	05/06/14	05/30/14	5	24	252,148.78	1,260,744	6,051,571
5	May	06/01/14	06/03/14	06/30/14	2	27	226,877.86	453,756	6,125,702
6	June	07/01/14	07/02/14	07/31/14	1	29	242,876.57	242,877	7,043,421
7	July	08/01/14	08/04/14	08/29/14	3	25	277,884.55	833,654	6,947,114
8	August	09/01/14	09/04/14	09/30/14	3	26	249,908.04	749,724	6,497,609
9	September	10/01/14	10/02/14	10/31/14	1	29	260,263.86	260,264	7,547,652
10	October	11/01/14	11/03/14	11/28/14	2	25	235,024.73	470,049	5,875,618
11	November	12/01/14	12/02/14	12/30/14	1	28	242,464.06	242,464	6,788,994
12	December	01/01/15	01/05/15	01/30/15	4	25	285,892.55	1,143,570	7,147,314
13							2,900,834	7,861,257	75,813,322
14									
15						Lead Days		2.71	26.14

Note 1: Info abstracted from "Source Info" worksheet; Page 10

**Lead/Lag Study
 Manual Billings-
 Actual 2014**

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
Line No.	Month	Read Date	Bill Date	Paid Date	1 Days Read to Bill	2 Days Bill to Pay	3 Monthly Revenues	1 X 3 \$ Days Read to Bill	2 X 3 \$ Days Bill to Pay
1	January	02/01/14	02/07/14	02/28/14	6	21	18,314.04	109,884	384,595
2	February	03/01/14	03/04/14	03/31/14	3	27	13,771.03	41,313	371,818
3	March	04/01/14	04/03/14	04/30/14	2	27	12,201.51	24,403	329,441
4	April	05/01/14	05/06/14	05/30/14	5	24	16,958.45	84,792	407,003
5	May	06/01/14	06/04/14	06/30/14	3	26	11,368.60	34,106	295,584
6	June	07/01/14	07/02/14	07/31/14	1	29	13,977.64	13,978	405,352
7	July	08/01/14	08/04/14	08/29/14	3	25	13,929.56	41,789	348,239
8	August	09/01/14	09/04/14	09/30/14	3	26	11,357.53	34,073	295,296
9	September	10/01/14	10/02/14	10/31/14	1	29	16,655.71	16,656	483,016
10	October	11/01/14	11/03/14	11/28/14	2	25	15,895.61	31,791	397,390
11	November	12/01/14	12/02/14	12/30/14	1	28	14,915.29	14,915	417,628
12	December	01/01/15	01/02/15	01/30/15	1	28	19,860.98	19,861	556,107
13							179,206	467,561	4,691,468
14									
15						Lead Days		2.61	26.18

Note 1: Info abstracted from "Source Info" worksheet; Page 10

2014 Billing Dates and Payment Received

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
Line No.	Bill Dates	Pd Date	Billed Amount	Adjustments	Payments				
1	02/06/14	02/28/14	389,676.64		(389,676.64)				
2	03/04/14	03/31/14	307,383.39		(307,383.39)				
3	04/03/14	04/30/14	398,878.57	0.01	(398,878.58)				
4	05/06/14	05/30/14	406,506.62		(406,506.62)				
5	06/04/14	06/30/14	375,618.14		(375,618.14)				
6	07/03/14	07/31/14	394,464.85		(394,464.85)				
7	08/04/14	08/29/14	438,161.09		(438,161.09)				
8	09/04/14	09/30/14	419,692.36		(419,692.36)				
9	10/02/14	10/31/14	401,172.13		(401,172.13)				
10	11/03/14	11/28/14	383,181.67		(383,181.67)				
11	12/02/14	12/30/14	381,630.31		(381,630.31)				
12	01/05/15	01/30/15	455,281.28		(455,281.28)				
13			4,751,647.05	0.01	(4,751,647.06)				
14									
15			0	4,751,647.06	-				

Line No.	Bill Dates	Pd Date	Billed Amount	Adjustments	Payments				
1	02/03/14	02/21/14	337,550.69		0.01	(337,550.70)			
2	03/03/14	03/31/14	315,991.50		(0.01)	(315,991.49)			
3	04/01/14	04/21/14	288,079.82		(135.19)	(287,944.63)			
4	05/01/14	05/22/14	249,961.60			(249,961.60)			
5	06/02/14	06/19/14	257,022.13			(257,022.13)			
6	07/01/14	07/21/14	200,990.75		(4,012.10)	(196,978.65)			
7	08/01/14	08/18/14	237,125.49		0.01	(237,125.50)			
8	09/02/14	09/19/14	267,899.26			(267,899.26)			
9	10/01/14	10/20/14	252,906.78			(252,906.78)			
10	11/03/14	11/20/14	239,946.39			(239,946.39)			
11	12/01/14	12/19/14	265,372.88		0.01	(265,372.89)			
12	01/02/15	01/20/15	282,152.97			(282,152.97)			
13			3,195,000.26		(4,147.27)	(3,190,852.99)			
14									
15			0	3,190,852.99	-				

Line No.	Bill Dates	Pd Date	Billed Amount	Adjustments	Payments				
16	02/06/14	02/28/14	412,777.80		(412,777.80)				
17	03/04/14	03/31/14	353,296.46		(353,296.46)				
18	04/03/14	04/30/14	402,343.92	(0.01)	(402,343.91)				
19	05/06/14	05/30/14	327,573.15	100,776.14	(428,349.29)				
20	06/04/14	06/30/14	390,622.11		(390,622.11)				
21	07/03/14	07/31/14	413,001.50		(413,001.50)				
22	08/04/14	08/29/14	618,933.04	(162,648.02)	(456,285.02)				
23	09/04/14	09/30/14	439,532.96		(439,532.96)				
24	10/02/14	10/31/14	423,394.21		(423,394.21)				
25	11/03/14	11/28/14	459,375.42	0.01	(459,375.43)				
26	12/02/14	12/30/14	418,306.05		(418,306.05)				
27	01/05/15	01/30/15	513,996.27		(513,996.27)				
28			5,173,152.89	(61,871.88)	(5,111,281.01)				
29									
30			0	5,111,281.01	-				

Line No.	Bill Dates	Pd Date	Billed Amount	Adjustments	Payments				
16	02/06/14	02/28/14	649,939.96		(649,939.96)				
17	03/04/14	03/31/14	605,427.38		(605,427.38)				
18	04/03/14	04/30/14	656,123.49		(656,123.49)				
19	05/06/14	05/30/14	692,687.26		(692,687.26)				
20	06/04/14	06/30/14	680,420.84		(680,420.84)				
21	07/03/14	07/31/14	676,818.62		(676,818.62)				
22	08/04/14	08/29/14	749,069.16		0.01	(749,069.17)			
23	09/04/14	09/30/14	702,467.35		(702,467.35)				
24	10/02/14	10/31/14	721,579.86		(721,579.86)				
25	11/03/14	11/28/14	767,957.07		(767,957.07)				
26	12/02/14	12/30/14	735,092.21		(735,092.21)				
27	01/02/15	01/30/15	862,480.60		(862,480.60)				
28			8,500,063.80	0.01	(8,500,063.81)				
29									
30			0	8,500,063.81	-				

Line No.	Bill Dates	Pd Date	Billed Amount	Adjustments	Payments				
31	02/07/14	02/28/14	91,899.50		(91,899.50)				
32	03/04/14	03/31/14	81,321.90		(81,321.90)				
33	04/03/14	04/30/14	84,788.43		(84,788.43)				
34	05/06/14	05/30/14	86,006.76		(86,006.76)				
35	06/03/14	06/30/14	89,555.08		(89,555.08)				
36	07/02/14	07/31/14	54,016.59		(54,016.59)				
37	08/04/14	08/29/14	63,792.96		(63,792.96)				
38	09/04/14	09/30/14	59,801.46		(59,801.46)				
39	10/02/14	10/31/14	66.66	67,944.05	(68,010.71)				
40	11/03/14	11/28/14	72,874.40		(72,874.40)				
41	12/02/14	12/31/14	70,963.82		(70,963.82)				
42	01/05/15	01/30/15	85,530.47		(85,530.47)				
43			840,618.03	67,944.05	(908,562.08)				
44									
45			0	908,562.08	-				

Line No.	Bill Dates	Pd Date	Billed Amount	Adjustments	Payments				
31	02/07/14	02/28/14	611,590.24		(611,590.24)				
32	03/04/14	03/31/14	575,776.50		(575,776.50)				
33	04/03/14	04/30/14	663,971.48		(663,971.48)				
34	05/06/14	05/30/14	696,547.34		(696,547.34)				
35	06/03/14	06/30/14	666,299.30		(666,299.30)				
36	07/02/14	07/31/14	674,317.82		(674,317.82)				
37	08/04/14	08/29/14	705,708.74		(705,708.74)				
38	09/04/14	09/30/14	662,198.83		(662,198.83)				
39	10/02/14	10/31/14	684,924.83		(684,924.83)				
40	11/03/14	11/28/14	705,004.73		(705,004.73)				
41	12/02/14	12/30/14	715,275.75		(715,275.75)				
42	01/05/15	01/30/15	838,385.49		(838,385.49)				
43			8,200,001.05		(8,200,001.05)				
44									
45			0	8,200,001.05	-				

Line No.	Bill Dates	Pd Date	Billed Amount	Adjustments	Payments				
46	02/07/14	02/28/14	192,328.35		(192,328.35)				
47	03/04/14	03/31/14	179,857.38		(179,857.38)				
48	04/03/14	04/30/14	255,306.80		(255,306.80)				
49	05/06/14	05/30/14	252,148.78		(252,148.78)				
50	06/03/14	06/30/14	226,877.86		(226,877.86)				
51	07/02/14	07/31/14	242,876.57		(242,876.57)				
52	08/04/14	08/29/14	277,884.55		(277,884.55)				
53	09/04/14	09/30/14	249,908.04		(249,908.04)				
54	10/02/14	10/31/14	260,263.86		(260,263.86)				
55	11/03/14	11/28/14	235,024.73		(235,024.73)				
56	12/02/14	12/30/14	242,464.06		(242,464.06)				
57	01/05/15	01/30/15	285,892.55		(285,892.55)				
58			2,900,833.53		(2,900,833.53)				
59									
60			0	2,900,833.53	-				

Line No.	Bill Dates	Pd Date	Billed Amount	Adjustments	Payments				
46	02/07/14	02/28/14	18,314.04		(18,314.04)				
47	03/04/14	03/31/14	13,771.03		(13,771.03)				
48	04/03/14	04/30/14	12,201.51		(12,201.51)				
49	05/06/14	05/30/14	17,015.31	(56.86)	(16,958.49)				
50	06/04/14	06/30/14	11,368.60		(11,368.60)				
51	07/02/14	07/31/14	13,977.64		(13,977.64)				
52	08/04/14	08/29/14	13,929.56		(13,929.56)				
53	09/04/14	09/30/14	11,357.53		(11,357.53)				
54	10/02/14	10/31/14	16,655.71		(16,655.71)				
55	11/03/14	11/28/14	15,895.60	0.01	(15,895.61)				
56	12/02/14	12/30/14	14,915.29		(14,915.29)				
57	01/02/15	01/30/15	19,860.98		(19,860.98)				
58			179,262.80	(56.85)	(179,205.95)				
59									
60			0	179,205.95	-				

Note: Info received from CIS; See following worksheet

OTP Lead Lag Study
Working Capital Analysis-Cost of Energy Adjustment Revenue
Actual 2014

	(A)	(B)	(C)	(D)
Line No.		Amount	Lead Days	\$ Lead Days
1	Minnesota (2 Mo. Avg)	\$3,976,224 (1)	98.4 (2)	\$391,170,568
2				
3				
4	North Dakota (4 Mo. Avg)	(\$4,509,169)	127.7	(\$575,898,159)
5				
6				
7	South Dakota (3 Mo. Avg)	\$10,694,700	113.6	\$1,214,765,353
8				
9				
10	FERC (1 Mo. Avg)	\$40,161	81.1	\$3,256,772
11	Weighted Avg	\$10,201,916	101.3	\$1,033,294,533
12				

(1) Page 4 of 2014 Statistical Book; See page 3

(2) Page 2

OTP Lead Lag Study
Cost of Energy Adjustment Lead Day Calculation
Actual 2014

	(A)	(B)	(C)	(D)	(E)
Line No.		Minnesota	North Dakota	South Dakota	FERC
1	# of Months to Calc Avg.	2	4	3	1
2	Avg Days/Month	30.4 (1)	30.4 (1)	30.4 (1)	30.4 (1)
3	Total Days (Line 1 X Line 2)	60.8	121.7	91.3	30.4
4					
5	Average Cost Period (Line 3 / 2)	30.4	60.8	45.6	15.2
6					
7	Days- End of Cost Period to Billing Date	32.5 (2)	31.4 (2)	32.5 (2)	30.4 (4)
8					
9	Average Time Between Billing Dates	15.2 (5)	15.2 (5)	15.2 (5)	15.2 (5)
10					
11	Billing to Collection Period	20.3 (6)	20.3 (6)	20.3 (6)	20.3 (6)
12					
13	Totals	98.4	127.7	113.6	81.1

(1) Avg Days/Month (365/12) = 30.42

(2) Per Attached Sheet, Page 3 - Actual average billed in following month (Avg. Calc + 30.4)

(4) FERC Month1 billed at beginning of month 3 (30.4 Days)

(5) 30.4 / 2 average from date 1st bill sent to date last bill sent

(6) Per "Bill-to-Collection Days Analysis" Workpapers Page 1

Cost of Energy Adjustment—Rate per kWh During the Year

Line No.	(A) Month	(B) Effective Date	(C) Minnesota Cost Per kWh	(D) Rate	(E) MN Annual True-Up Factor	(F) Effective Date	(G) North Dakota Cost Per kWh	(H) Rate	(I) Effective Date	(J) South Dakota Cost Per kWh	(K) Rate
1			Base Cost				Base Cost			Base Cost	
2			0.023163				0.028030			0.02844	Effective June
3	MN true-up factor of (0.0002) effective Sept. 2013										
4	December, 2013	2	0.020895	(0.00247)	(0.0002)	1	0.022448	(0.00558)	2	0.02327	2011 this no longer exists
5											
6	January, 2014	3	0.022705	(0.00066)	(0.0002)	1	0.022022	(0.00601)	3	0.02201	
7	February	3	0.026485	0.00312	(0.0002)	1	0.026027	(0.00200)	3	0.02465	
8	March	3	0.026186	0.00282	(0.0002)	1	0.027615	(0.00041)	3	0.02671	
9	April	2	0.023819	0.00046	(0.0002)	1	0.028134	0.00010	2	0.02865	
10	May	1	0.027746	0.00438	(0.0002)	1	0.030977	0.00295	1	0.02828	
11	June	2	0.024817	0.00145	(0.0002)	1	0.025973	(0.00206)	2	0.02612	
12	July	2	0.022933	(0.00043)	(0.0002)	1	0.026750	(0.00128)	2	0.02625	
13	August	1	0.027988	0.00462	(0.0002)	1	0.027306	(0.00072)	1	0.02300	
14	MN true-up factor of 0.0008 effective Sept. 2014										
15	September	2	0.025215	0.00285	0.0008	1	0.024026	(0.00400)	2	0.02485	
16	October	2	0.024661	0.00230	0.0008	1	0.025909	(0.00212)	2	0.02333	
17	November	3	0.023279	0.00092	0.0008	1	0.023215	(0.00482)	3	0.02341	
18	December	1	0.022119	(0.00024)	0.0008	1	0.022163	(0.00587)	1	0.02368	
19	Average	2.08				1.00			2.08		
20											
21											
22											
23											
24											
25											
26											
27											
28											
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30											
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32											
33											
34											
35											
36											
37											
38											
39											
40											

Minnesota—Retail Sales	\$3,976,224
Minnesota & South Dakota— Supplemental Service	\$40,161
North Dakota—Retail Sales	(\$4,509,169)
South Dakota—Retail Sales	\$10,694,700
Total Company (Rounded)	\$10,201,916

Otter Tail Power Company
Asset Based Sales for Resale - Acct 4010.4430
Lead/Lag Summary

	(A)	(B)	(C)	(D)
Line No.	Asset Based Sales for Resale 4430			
1				
2	January	1,588,929	(2)	
3	February	2,022,004	(2)	
4	March	1,289,194	(2)	
5	April	781,847	(2)	
6	May	637,501	(2)	
7	June	342,355	(2)	
8	July	710,322	(2)	
9	August	225,050	(2)	
10	September	834,465	(2)	
11	October	1,098,918	(2)	
12	November	1,135,135	(2)	
13	December	<u>464,114</u>	(2)	
14				
15		Total Revenues	Lag Days	\$ Lag Days
16		<u>11,129,834</u>	(1) 23.06	(3) 256,638,895
17				

- (1) Ties to 2014 Financial Statements; Page 5
- (2) Ties to 2014 Monthly Financial Statements; Page 4 "Wholesale Electric"
- (3) Page 2 of 2

Note: The average lag days were calculated for MISO using both asset based and non-asset based sales figures as MISO does not differentiate their payments. Therefore, all asset based and non-asset based sales are paid together. There would be no difference in average lag days if calculated separately. The calculation can then be applied to just the asset based sales figures to come up with an accurate average.

Lead/Lag Study
MISO Billings-Summary
Actual 2014

Line No.	(A) Month	(B) S7	(C) S14	(D) S55	(E) S105	(F) R187	(G) R289	(H) R266	(I) R357	(J) R364	(K) R462	(L) R469	(M) Totals
	Transactions	Transactions	Transactions	Transactions	Transactions	Transactions	Transactions	Transactions	Transactions	Transactions	Transactions	Transactions	Transactions
1	January	(6,166,067.68)	(30,303.29)	(1,568,430.31)	49,130.89	-	-	-	-	-	-	-	(7,715,670.39)
2	February	(3,955,035.46)	(178,717.72)	(602,865.28)	36,665.96	-	-	-	-	-	-	-	(4,697,972.50)
3	March	(2,338,479.05)	(120,811.47)	(73,298.90)	3,765.91	-	-	-	-	-	-	-	(2,528,823.51)
4	April	(3,174,971.03)	23,823.16	(150,537.69)	258.09	-	-	-	-	-	-	-	(3,301,427.47)
5	May	(4,114,217.66)	2,992.56	(83,055.50)	(1,387.54)	-	-	-	-	-	-	-	(4,195,668.14)
6	June	(2,494,931.88)	(78,093.01)	(52,839.51)	(3,867.82)	-	-	-	-	-	-	-	(2,629,732.22)
7	July	(1,373,674.97)	10,550.07	(133,017.99)	661.70	-	-	-	-	-	-	-	(1,495,481.19)
8	August	(2,487,999.73)	(67,104.70)	(114,343.31)	50,543.03	-	-	-	-	-	-	-	(2,616,904.71)
9	September	(754,403.81)	(19,134.87)	206,062.14	(101,103.27)	-	-	-	-	-	-	-	(668,579.81)
10	October	194,144.09	4,889.73	111,995.74	(31,327.16)	-	-	-	-	-	-	-	279,702.40
11	November	(1,828,707.06)	(10,219.22)	701,498.99	-	-	-	-	-	-	-	-	(1,137,427.29)
12	December	(5,231,858.97)	96,108.38	161,535.98	-	-	-	-	-	-	-	-	(4,974,214.61)
13		(33,726,203.21)	(366,020.38)	(1,597,315.64)	5,339.79	-	-	-	-	-	-	-	(35,684,199.44)
14													
15													
16													
17													
18													
19													
20													
21	Transaction												
22	S7												
23	S14												
24	S55												
25	S105												
26	R187												
27	R259												
28	R266												
29	R357												
30	R364												
31	R462												
32	R469												
33	Total												

Total All MISO Billec

(35,684,199.44)

(1)

Lead Days

Transaction

Day to Pay

\$ Lead Days

Bill to Pay

21	2014 Revenue												
22	S7	(33,726,203.21)	20.80	(701,390,488.25)									
23	S14	(366,020.38)	27.08	(9,911,459.04)									
24	S55	(1,597,315.64)	70.02	(111,843,249.13)									
25	S105	5,339.79	59.16	315,898.41									
26	R187	-	0.00	-									
27	R259	-	0.00	-									
28	R266	-	0.00	-									
29	R357	-	0.00	-									
30	R364	-	0.00	-									
31	R462	-	0.00	-									
32	R469	-	0.00	-									
33	Total	(35,684,199.44)	23.06	(822,823,298.01)									

(1) Info Abstracted from "2014 OTPW MP Summary" worksheet. (These workpapers can be found in "Supporting Documents" Folder)

Note: A sampling of MISO invoices were pulled and transactions from various payment schedules were traced and confirmed to the "MISO Calendar Activity" worksheet. Payments were then traced from the invoices to GLFire noting amounts and payment dates. No discrepancies were found

**Otter Tail Power Company
Rent from Electric Property
Monthly Revenues**

	(A)	(B)	(C)	(D)
Line No.	(1) Rent from Electric 4110.4540			
1				
2	January	23,536.13		
3	February	26,647.14		
4	March	24,760.68		
5	April	25,813.63		
6	May	283,171.25		
7	June	(1,599.52)		
8	July	19,249.53		
9	August	19,216.83		
10	September	21,086.10		
11	October	20,255.17		
12	November	27,064.16		
13	December	27,372.29		
14				
15		516,573.39	(2)	
16				
17	Total			
18		<u>Revenues</u>	<u>(Lead)Lag Days</u>	<u>\$ (Lead)Lag Days</u>
19	Accts 454	516,573.39	(92.41) (3)	(47,734,106.14)

- (1) Monthly Balance of A/C 4110.4540 (GLFIRE Report)
- (2) Ties to 2014 Financial Statements Page 11
- (3) Page 2 of 8

Otter Tail Power Company
Rent from Electric Property-A/C 4110.4540
Working Capital Analysis
Year 2014

Line No.	(A)	(B)	(C)	(D)
		Revenue	(Lead)/Lag Days (Rounded)	\$ Lag Days
1				
2		28,536.00 (1)	(18.33) (1)	(523,160.00) (1)
3				
4		27,032.15 (1)	(20.26) (1)	(547,713.45) (1)
5				
6		23,928.80 (1)	2.42 (1)	58,021.93 (1)
7				
8		21,472.42 (1)	3.85 (1)	82,741.61 (1)
11				
12		43,044.00 (2)	(15.21) (2)	(654,683.82) (2)
13				
14		175,859.04 (3)	(159.07) (3)	(27,973,104.27) (3)
15				
16		<u>319,872.41</u>	<u>(92.41)</u>	<u>(29,557,898.00)</u>

- (1) Page 3 of 8
- (2) Page 4 of 8
- (3) Page 5 of 8

Otter Tail Power Company
Analysis of Municipal (Large Accts)
Year 2014

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Line No.		(1) Revenues	(1) Invoice Number	(2) Beg. Service Period	(2) End Service Period	(3) Avg Service Days	(3) Payment Date	Amount Paid	Remaining Balance	Days from End of Service To Payment	Total (Lead)/Lag Days	\$ Days
1	January	2,378.00	254859	01/01/14	01/31/14	15.5	12/26/13	2,378.00	-	(36.00)	(20.50)	(48,749.00)
2	February	2,378.00	257526	02/01/14	02/28/14	14.5	01/28/14	2,378.00	-	(31.00)	(16.50)	(39,237.00)
3	March	2,378.00	257527	03/01/14	03/31/14	15.5	02/24/14	2,378.00	-	(35.00)	(19.50)	(46,371.00)
4	April	2,378.00	257528	04/01/14	04/30/14	15.0	03/24/14	2,378.00	-	(37.00)	(22.00)	(52,316.00)
5	May	2,378.00	257529	05/01/14	05/31/14	15.5	04/30/14	2,378.00	-	(31.00)	(15.50)	(36,859.00)
6	June	2,378.00	257530	06/01/14	06/30/14	15.0	05/27/14	2,378.00	-	(34.00)	(19.00)	(45,182.00)
7	July	2,378.00	257531	07/01/14	07/31/14	15.5	06/25/14	2,378.00	-	(36.00)	(20.50)	(48,749.00)
8	August	2,378.00	259888	08/01/14	08/31/14	15.5	08/04/14	2,378.00	-	(27.00)	(11.50)	(27,347.00)
9	September	2,378.00	259889	09/01/14	09/30/14	15.0	08/25/14	2,378.00	-	(36.00)	(21.00)	(49,938.00)
10	October	2,378.00	259890	10/01/14	10/31/14	15.5	09/29/14	2,378.00	-	(32.00)	(16.50)	(39,237.00)
11	November	2,378.00	259891	11/01/14	11/30/14	15.0	10/29/14	2,378.00	-	(32.00)	(17.00)	(40,426.00)
12	December	2,378.00	259892	12/01/14	12/31/14	15.5	11/25/14	2,378.00	-	(36.00)	(20.50)	(48,749.00)
13												
14	Total	28,536.00									(18.33)	(523,160.00)
15												
16												
17												
18												
19												
20	January	2,192.39	255774	01/01/14	01/31/14	15.5	12/31/13	2,192.39	-	(31.00)	(15.50)	(33,983.05)
21	February	2,258.16	255775	02/01/14	02/28/14	14.5	01/24/14	2,258.16	-	(35.00)	(20.50)	(46,292.28)
22	March	2,258.16	257885	03/01/14	03/31/14	15.5	02/20/14	2,258.16	-	(39.00)	(23.50)	(53,066.76)
23	April	2,258.16	257886	04/01/14	04/30/14	15.0	03/24/14	2,258.16	-	(37.00)	(22.00)	(49,679.52)
24	May	2,258.16	257887	05/01/14	05/31/14	15.5	04/28/14	2,258.16	-	(33.00)	(17.50)	(39,517.80)
25	June	2,258.16	257888	06/01/14	06/30/14	15.0	05/19/14	2,258.16	-	(42.00)	(27.00)	(60,970.32)
26	July	2,258.16	257889	07/01/14	07/31/14	15.5	07/01/14	2,258.16	-	(30.00)	(14.50)	(32,743.32)
27	August	2,258.16	257890	08/01/14	08/31/14	15.5	07/28/14	2,258.16	-	(34.00)	(18.50)	(41,775.96)
28	September	2,258.16	260308	09/01/14	09/30/14	15.0	08/25/14	2,258.16	-	(36.00)	(21.00)	(47,421.36)
29	October	2,258.16	260309	10/01/14	10/31/14	15.5	09/30/14	2,258.16	-	(31.00)	(15.50)	(35,001.48)
30	November	2,258.16	260310	11/01/14	11/30/14	15.0	10/24/14	2,258.16	-	(37.00)	(22.00)	(49,679.52)
31	December	2,258.16	260311	12/01/14	12/31/14	15.5	11/20/14	2,258.16	-	(41.00)	(25.50)	(57,583.08)
32												
33	Total	27,032.15									(20.26)	(547,713.45)
34												
35												
36												
37												
38												
39	January	1,844.81	257788	01/01/14	01/31/14	15.5	12/31/13	1,844.81	-	(31.00)	(15.50)	(27,761.74)
40	February	1,844.81	257789	02/01/14	02/28/14	14.5	01/24/14	1,844.81	-	(35.00)	(20.50)	(37,818.61)
41	March	1,844.81	257892	03/01/14	03/31/14	15.5	02/20/14	1,844.81	-	(39.00)	(23.50)	(43,353.04)
42	April	1,844.81	257896	04/01/14	04/30/14	15.0	03/24/14	1,844.81	-	(37.00)	(22.00)	(42,913.67)
43	May	1,844.81	257899	05/01/14	05/31/14	15.5	04/28/14	1,844.81	-	(33.00)	(17.50)	(33,983.05)
44	June	1,844.81	257900	06/01/14	06/30/14	15.0	05/19/14	1,844.81	-	(42.00)	(27.00)	(60,970.32)
45	July	1,844.81	257901	07/01/14	07/31/14	15.5	07/01/14	1,844.81	-	(30.00)	(14.50)	(32,743.32)
46	August	1,844.81	257903	08/01/14	08/31/14	15.5	07/28/14	1,844.81	-	(34.00)	(18.50)	(41,775.96)
47	September	1,844.81	260302	09/01/14	09/30/14	15.0	08/25/14	1,844.81	-	(36.00)	(21.00)	(47,421.36)
48	October	1,844.81	260303	10/01/14	10/31/14	15.5	09/30/14	1,844.81	-	(31.00)	(15.50)	(35,001.48)
49	November	1,844.81	260304	11/01/14	11/30/14	15.0	10/24/14	1,844.81	-	(37.00)	(22.00)	(49,679.52)
50	December	1,844.81	260305	12/01/14	12/31/14	15.5	11/20/14	1,844.81	-	(41.00)	(25.50)	(57,583.08)
51												
52	Total	23,928.80									2.42	58,021.93
53												
54												
55												
56												
57	January	1,767.28	256502	01/01/14	01/31/14	15.5	02/20/14	1,767.28	-	20.00	35.50	62,738.44
58	February	1,767.28	256503	02/01/14	02/28/14	14.5	02/20/14	1,767.28	-	(8.00)	6.50	11,487.32
59	March	1,767.28	256504	03/01/14	03/31/14	15.5	03/05/14	1,767.28	-	(26.00)	(10.50)	(18,556.44)
60	April	1,820.30	256505	04/01/14	04/30/14	15.0	03/28/14	1,820.30	-	(33.00)	(18.00)	(32,765.40)
61	May	1,820.30	259080	05/01/14	05/31/14	15.5	05/14/14	1,820.30	-	(17.00)	(1.50)	(2,730.45)
62	June	1,820.30	259081	06/01/14	06/30/14	15.0	05/30/14	1,820.30	-	(31.00)	(16.00)	(29,124.80)
63	July	1,767.28	259082	07/01/14	07/31/14	15.5	06/26/14	1,767.28	-	(35.00)	(19.50)	(34,461.96)
64	August	1,767.28	259083	08/01/14	08/31/14	15.5	07/24/14	1,767.28	-	(38.00)	(22.50)	(39,763.80)
65	September	1,767.28	259084	09/01/14	09/30/14	15.0	08/28/14	1,767.28	-	(33.00)	(18.00)	(31,811.04)
66	October	1,767.28	259085	10/01/14	10/31/14	15.5	09/24/14	1,767.28	-	(37.00)	(21.50)	(37,996.52)
67	November	1,820.28	261415	11/01/14	11/30/14	15.0	02/03/15	1,820.28	-	65.00	80.00	145,622.40
68	December	1,820.28	261416	12/01/14	12/31/14	15.5	02/03/15	1,820.28	-	34.00	49.50	90,103.86
69												
70												
71	Total	21,472.42									3.85	82,741.61
72												

(1) From GL Report, Cost Center 0340, Account 4110, Sub Account 4540, compared results with Tower Revenue Report from
(2) Per , invoices are forward billing, ex., invoice dated January 01, 2014 for service period 02/01/14 thru 02/28/
(3) Per Oracle A/R Display. Viewed by Company and Invoice Number

Otter Tail Power Company
Analysis of
Acct. Rent from Electric Property
Year 2014

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
Line No.	(1) Microwave Revenue	(2) Advances	(2) Actual Costs	(A) Difference	Beg Service Date	End Service Date	(B) Avg Days	(A) * (B) (Lead)/Lag \$ Days	
1	January	3,587.00	9,328,184.00	8,884,769.15	443,414.85	01/01/14	01/31/14	15.50	6,872,930
2	February	3,587.00	7,653,863.00	8,208,626.01	(554,763.01)	02/01/14	02/28/14	14.00	(7,766,682)
3	March	3,587.00	7,365,153.00	7,969,617.64	(604,464.64)	03/01/14	03/31/14	15.50	(9,369,202)
4	April	3,587.00	6,922,077.00	7,006,959.52	(84,882.52)	04/01/14	04/30/14	15.00	(1,273,238)
5	May	3,587.00	5,409,228.00	6,576,570.82	(1,167,342.82)	05/01/14	05/31/14	15.50	(18,093,814)
6	June	3,587.00	8,342,194.00	7,821,328.99	520,865.01	06/01/14	06/30/14	15.00	7,812,975
7	July	3,587.00	8,130,739.00	7,213,358.20	917,380.80	07/01/14	07/31/14	15.50	14,219,402
8	August	3,587.00	6,327,730.00	8,073,162.62	(1,745,432.62)	08/01/14	08/31/14	15.50	(27,054,206)
9	September	3,587.00	6,666,279.00	7,398,861.84	(732,582.84)	09/01/14	09/30/14	15.00	(10,988,743)
10	October	3,587.00	7,856,252.00	8,072,719.53	(216,467.53)	10/01/14	10/31/14	15.50	(3,355,247)
11	November	3,587.00	6,113,915.00	5,769,195.87	344,719.13	11/01/14	11/30/14	15.00	5,170,787
12	December	3,587.00	7,867,597.00	7,771,102.72	96,494.28	12/01/14	12/31/14	15.50	1,495,661
13									
14	Total	43,044.00	87,983,211.00	90,766,272.91	(2,783,061.91)		Lead Days* 15.21		(42,329,374.48)
15									
16									

*Cash Received From Advances Before Revenue Booked

- (1) Per Oracle OTPGL 700 Report for Acct 4110.4540, JE 17 BSP dispatch
- (2) Per Excel Spreadsheet for Partner Advances and Expenses Received from ; See Page 5a

Note: The microwave revenue is booked as part of a monthly journal entry which records Otter Tail's costs and revenues for the Big Stone Plant. Big Stone Partners advance money weekly to cover their portion of the costs or revenues due Otter Tail. The collection of this revenue is included in these advances. The assumption is made that the timing of the expenses or booking of revenues, and the receipt of the advances should dictate whether a cash lead or lag exists for the Microwave revenues.

Big Stone Plant
Year 2014

	(A)	(B)	(C)	(D)	(E)
Line No.	Cash Advances	MDU	NWPS	OTP	Total
1	Balance 1/1/14	\$409,092,058.14	\$452,500,125.74	\$962,647,816.12	\$1,824,240,000.00
2	January	4,462,867.00	4,865,317.00	10,671,816.00	20,000,000.00
3	February	3,619,317.00	4,034,546.00	8,946,137.00	16,600,000.00
4	March	3,485,805.00	3,879,348.00	8,634,847.00	16,000,000.00
5	April	3,347,135.00	3,574,942.00	8,077,923.00	15,000,000.00
6	May	2,504,278.00	2,904,950.00	6,090,772.00	11,500,000.00
7	June	3,946,967.00	4,395,227.00	9,457,806.00	17,800,000.00
8	July	3,967,949.00	4,162,790.00	9,469,261.00	17,600,000.00
9	August	3,062,156.00	3,265,574.00	7,372,270.00	13,700,000.00
10	September	3,230,444.00	3,435,835.00	7,833,721.00	14,500,000.00
11	October	3,889,944.00	3,966,308.00	8,943,748.00	16,800,000.00
12	November	2,964,849.00	3,149,066.00	6,986,085.00	13,100,000.00
13	December	3,829,404.00	4,038,193.00	9,132,403.00	17,000,000.00
14		<u>\$451,403,173.14</u>	<u>\$498,172,221.74</u>	<u>\$1,064,264,605.12</u>	<u>\$2,013,840,000.00</u>
15					
16	O&M Expense	MDU	NWPS	OTP	Total
17	Balance 1/1/14	\$339,385,649.69	\$380,815,455.70	\$801,682,239.89	\$1,521,883,345.28
18	January	1,264,687.29	1,589,737.64	3,360,915.49	6,215,340.42
19	February	1,496,820.76	1,667,569.60	3,684,445.65	6,848,836.01
20	March	1,461,275.22	1,829,784.13	3,614,214.69	6,905,274.04
21	April	1,585,604.67	1,961,047.28	3,850,870.64	7,397,522.59
22	May	1,226,413.53	1,336,713.81	2,959,623.80	5,522,751.14
23	June	1,211,561.86	1,357,913.07	2,978,128.08	5,547,603.01
24	July	1,332,701.92	1,479,572.25	3,327,628.57	6,139,902.74
25	August	1,456,899.37	1,458,235.59	3,166,606.73	6,081,741.69
26	September	1,335,369.41	1,469,338.16	3,116,968.39	5,921,675.96
27	October	1,494,607.28	1,631,475.65	3,588,689.05	6,714,771.98
28	November	705,552.26	903,861.14	1,833,574.30	3,442,987.70
29	December	1,508,434.91	1,663,343.25	3,872,124.55	7,043,902.71
30		<u>\$355,465,578.17</u>	<u>\$399,164,047.27</u>	<u>\$841,036,029.83</u>	<u>\$1,595,665,655.27</u>
31					
32	Capital	MDU	NWPS	OTP	Total
33	Balance 1/1/14	\$72,009,745.37	\$74,433,764.07	\$170,963,439.29	\$317,406,948.73
34	January	2,969,388.58	3,060,955.64	7,050,662.77	13,081,006.99
35	February	2,483,821.02	2,560,414.63	5,897,707.25	10,941,942.90
36	March	2,303,758.64	2,374,799.65	5,470,158.17	10,148,716.46
37	April	1,703,882.47	1,756,425.10	4,045,782.58	7,506,090.15
38	May	1,976,250.91	2,037,192.57	4,692,507.73	8,705,951.21
39	June	2,586,053.95	2,665,800.11	6,140,454.08	11,392,308.14
40	July	2,167,128.15	2,233,955.88	5,145,735.95	9,546,819.98
41	August	2,539,853.10	2,618,174.56	6,030,752.49	11,188,780.15
42	September	2,262,197.44	2,331,956.83	5,371,473.17	9,965,627.44
43	October	2,435,762.49	2,510,874.11	5,783,594.60	10,730,231.20
44	November	2,048,309.38	2,111,473.09	4,863,606.87	9,023,389.34
45	December	2,264,743.33	2,334,581.23	5,377,518.26	9,976,842.82
46		<u>\$99,750,894.83</u>	<u>\$103,030,367.47</u>	<u>\$236,833,393.21</u>	<u>\$439,614,655.51</u>
47					
48		(320,781.58)	(390,235.59)	(4,400,823.10)	(5,111,840.27)
49					
50	Total Cash Advances		\$2,013,840,000.00		
51	Total SOC O&M & other costs		(1,595,665,655.27)		
52	Total Capital expenditures		(439,614,655.51)		
53	Big Stone forecast for current month SOC & Capital		(17,327,053.00)		
54			<u>(\$38,767,363.78)</u>		
55					
56		MDU	NWPS	OTP	Total
57	February 2	1,271,200.00	1,310,400.00	3,018,400.00	5,600,000.00
58	Fuel reconciliation on last SOC	(90,531.00)	15,070.00	75,461.00	0.00
59	Net February 2	1,180,669.00	1,325,470.00	3,093,861.00	5,600,000.00
60	February 9	1,271,200.00	1,310,400.00	3,018,400.00	5,600,000.00
61	February 17	1,271,200.00	1,310,400.00	3,018,400.00	5,600,000.00
62	February 23	1,271,200.00	1,310,400.00	3,018,400.00	5,600,000.00
63		<u>4,994,269.00</u>	<u>5,256,670.00</u>	<u>12,149,061.00</u>	<u>22,400,000.00</u>

Source:

Note: When analyzing the lead-lag for advances received and expenses paid by/for Big Stone and CoyoteE, exclude the OTP partner column.

**Otter Tail Power Company
A/C 4110.4540 Rent of Electric Property
Summary of Joint Use Customers to Determine
Lead Days to Assign to All Joint Use Revenues**

Line No.	(A)	(B)	(C)	(D)	(E)	(F)
	MN Joint Use		(1)		(2)	\$
			Month Revenue		Avg Lead Days From	(Lead Days)
			Booked		End of Srvc to Pay	
1	June	Cable	65,578.44		159.66	10,470,053.34
2	June	Telephone	37,205.82		159.88	5,948,559.64
3			102,784.26	Avg Cash Lead	159.74	16,418,612.98
4						
5						
6	ND Joint Use		(1)		(2)	\$
7			Month Revenue		Avg Days From	(Lead Days)
8			Booked		End of Srvc to Pay	
8	June	Cable	47,629.78		156.55	7,456,411.21
9	June	Telephone	17,513.18		164.73	2,885,011.63
10			65,142.96	Avg Cash Lead	158.75	10,341,422.84
11						
12						
13	SD Joint Use		(1)		(2)	\$
14			Month Revenue		Avg Days From	(Lead Days)
15			Booked		End of Srvc to Pay	
15	June	Cable	10,390.14		157.57	1,637,128.65
16	June	Telephone	(2,458.32)		172.50	(424,060.20)
17			7,931.82	Avg Cash Lead	152.94	1,213,068.45
18						
19						
20	Summary		Total		Avg Days From	\$
21			Revenues		End of Srvc to Pay	(Lead Days)
22	MN		102,784.26		159.74	16,418,612.98
23	ND		65,142.96		158.75	10,341,422.84
24	SD		7,931.82		152.94	1,213,068.45
25			175,859.04	Avg Cash Lead	159.07	27,973,104.27

(1) Pages 7 & 8 of 8 - Joint Use Line for Each State

(2) Page 6 of 8

**Otter Tail Power Company
A/C 454 Rent of Electric Property
Analysis of Select Joint Use Customers**

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	
Line No.	(1) Customer	(1) Amount	Beginning Service Period	Ending Service Period	Average Service Days	(1) Bill Date	(2) Payment Date	Amount Paid	Amount Remaining to Pay	Days From End of Service to Payment	Total Lead Days	\$ Days	
1	MN Cable	1,789.20	06/01/14	05/31/15	182.50	05/30/14	06/25/14	1,789.20	-	(340.00)	(157.50)	(281,799.00)	
2		8,302.74	06/01/14	05/31/15	182.50	05/30/14	06/25/14	8,302.74	-	(340.00)	(157.50)	(1,307,681.55)	
3		481.38	06/01/14	05/31/15	182.50	05/30/14	06/10/14	481.38	-	(355.00)	(172.50)	(63,038.05)	
4		391.92	06/01/14	05/31/15	182.50	05/30/14	06/25/14	391.92	-	(340.00)	(157.50)	(61,727.40)	
5		1,073.52	06/01/14	05/31/15	182.50	05/30/14	06/25/14	1,073.52	-	(340.00)	(157.50)	(169,978.40)	
6		1,997.94	06/01/14	05/31/15	182.50	05/30/14	07/16/14	1,997.94	-	(319.00)	(136.50)	(272,718.81)	
7		11,983.39	06/01/14	05/31/15	182.50	05/30/14	06/25/14	11,983.39	-	(335.00)	(152.50)	(1,827,465.45)	
8		19,719.54	06/01/14	05/31/15	182.50	05/30/14	06/25/14	19,719.54	-	(340.00)	(157.50)	(3,105,827.55)	
9		1,908.48	06/01/14	05/31/15	182.50	05/30/14	06/12/14	1,908.48	-	(353.00)	(170.50)	(325,395.84)	
10		2,696.58	06/01/14	05/31/15	182.50	05/30/14	06/20/14	2,696.58	-	(345.00)	(162.50)	(438,194.25)	
11		230.04	06/01/14	05/31/15	182.50	05/30/14	06/12/14	230.04	-	(353.00)	(170.50)	(39,221.82)	
12		2,445.24	06/01/14	05/31/15	182.50	05/30/14	06/16/14	2,445.24	-	(349.00)	(166.50)	(407,132.46)	
13		5,120.52	06/01/14	05/31/15	182.50	05/30/14	05/30/14	5,120.52	-	(366.00)	(183.50)	(939,615.42)	
14		2,726.40	06/01/14	05/31/15	182.50	05/30/14	06/26/14	2,726.40	-	(339.00)	(156.50)	(426,681.60)	
15		4,711.56	06/01/14	05/31/15	182.50	05/30/14	06/16/14	4,711.56	-	(349.00)	(166.50)	(784,474.74)	
16													
17		65,578.44								(159.66)		(10,470,053.34)	
18													
19	MN Phone	287.64	06/01/14	05/31/15	182.50	05/30/14	07/16/14	287.64	-	(319.00)	(136.50)	(39,262.88)	
20		157.80	06/01/14	05/31/15	182.50	05/30/14	06/10/14	157.80	-	(355.00)	(172.50)	(27,220.50)	
21		3,471.63	06/01/14	05/31/15	182.50	05/30/14	07/16/14	3,471.63	-	(319.00)	(136.50)	(473,877.50)	
22		78.90	06/01/14	05/31/15	182.50	05/30/14	06/18/14	78.90	-	(347.00)	(164.50)	(12,878.05)	
23		171.36	06/01/14	05/31/15	182.50	05/30/14	08/20/14	171.36	-	(284.00)	(101.50)	(17,393.04)	
24		2,138.19	06/01/14	05/31/15	182.50	05/30/14	07/14/14	2,138.19	-	(321.00)	(138.50)	(296,139.32)	
25		250.92	06/01/14	05/31/15	182.50	05/30/14	06/25/14	250.92	-	(340.00)	(157.50)	(39,519.90)	
26		250.92	06/01/14	05/31/15	182.50	05/30/14	06/25/14	250.92	-	(340.00)	(157.50)	(39,519.90)	
27		110.16	06/01/14	05/31/15	182.50	05/30/14	06/10/14	110.16	-	(355.00)	(172.50)	(19,002.60)	
28		838.44	06/01/14	05/31/15	182.50	05/30/14	07/29/14	838.44	-	(306.00)	(123.50)	(103,547.34)	
29		42.00	06/01/14	05/31/15	182.50	05/30/14	06/10/14	42.00	-	(355.00)	(172.50)	(7,245.00)	
30		2,796.84	06/01/14	05/31/15	182.50	05/30/14	07/16/14	2,796.84	-	(319.00)	(136.50)	(381,768.66)	
31		146.88	06/01/14	05/31/15	182.50	05/30/14	06/25/14	146.88	-	(340.00)	(157.50)	(23,133.60)	
32		379.44	06/01/14	05/31/15	182.50	05/30/14	08/12/14	379.44	-	(353.00)	(170.50)	(64,694.52)	
33		6.12	06/01/14	05/31/15	182.50	05/30/14	07/16/14	6.12	-	(319.00)	(136.50)	(835.38)	
34		17,053.38	06/01/14	05/31/15	182.50	05/30/14	06/09/14	17,053.38	-	(356.00)	(173.50)	(2,958,761.43)	
35		30.60	06/01/14	05/31/15	182.50	05/30/14	06/20/14	30.60	-	(345.00)	(162.50)	(4,972.50)	
36		232.56	06/01/14	05/31/15	182.50	05/30/14	06/16/14	232.56	-	(349.00)	(166.50)	(38,721.24)	
37		31.56	06/01/14	05/31/15	182.50	05/30/14	07/03/14	31.56	-	(332.00)	(149.50)	(4,718.22)	
38		347.16	06/01/14	05/31/15	182.50	05/30/14	06/26/14	347.16	-	(339.00)	(156.50)	(54,330.54)	
39		94.88	06/01/14	05/31/15	182.50	05/30/14	08/18/14	94.88	-	(348.00)	(166.50)	(15,784.22)	
40		146.88	06/01/14	05/31/15	182.50	05/30/14	06/23/14	146.88	-	(342.00)	(159.50)	(23,427.36)	
41													
42		29,064.06								(159.88)		(4,646,834.67)	
43													
44													
45	ND Cable	5,874.54	06/01/14	05/31/15	182.50	05/30/14	06/25/14	5,874.54	-	(340.00)	(157.50)	(925,240.05)	
46		357.84	06/01/14	05/31/15	182.50	05/30/14	07/12/14	357.84	-	(323.00)	(140.50)	(50,276.52)	
47		37,070.52	06/01/14	05/31/15	182.50	05/30/14	06/25/14	37,070.52	-	(340.00)	(157.50)	(5,838,606.90)	
48		1,175.76	06/01/14	05/31/15	182.50	05/30/14	07/25/14	1,175.76	-	(310.00)	(127.50)	(149,909.40)	
49		109.48	06/01/14	05/31/15	182.50	05/30/14	06/12/14	109.48	-	(353.00)	(170.50)	(18,666.34)	
50		536.76	06/01/14	05/31/15	182.50	05/30/14	06/06/14	536.76	-	(359.00)	(176.50)	(94,738.14)	
51		592.14	06/01/14	05/31/15	182.50	05/30/14	06/20/14	592.14	-	(345.00)	(162.50)	(96,222.75)	
52		204.48	06/01/14	05/31/15	182.50	05/30/14	09/26/14	204.48	-	(247.00)	(64.50)	(13,188.96)	
53		1,452.66	06/01/14	05/31/15	182.50	05/30/14	06/25/14	1,452.66	-	(340.00)	(157.50)	(228,793.95)	
54		255.60	06/01/14	05/31/15	182.50	05/30/14	06/23/14	255.60	-	(342.00)	(159.50)	(40,768.20)	
55													
56			47,629.78								(156.55)		(7,456,411.21)
57													
58	ND Phone	384.00	06/01/14	05/31/15	182.50	05/30/14	07/08/14	384.00	-	(327.00)	(144.50)	(55,488.00)	
59		287.64	06/01/14	05/31/15	182.50	05/30/14	06/25/14	287.64	-	(340.00)	(157.50)	(45,303.30)	
60		183.60	06/01/14	05/31/15	182.50	05/30/14	06/11/14	183.60	-	(354.00)	(171.50)	(31,487.40)	
61		250.92	06/01/14	05/31/15	182.50	05/30/14	06/20/14	250.92	-	(345.00)	(162.50)	(40,774.50)	
62		189.36	06/01/14	05/31/15	182.50	05/30/14	06/30/14	189.36	-	(335.00)	(152.50)	(28,877.40)	
63		2,796.84	06/01/14	05/31/15	182.50	05/30/14	06/09/14	2,796.84	-	(356.00)	(173.50)	(485,251.74)	
64		2,424.44	06/01/14	05/31/15	182.50	05/30/14	07/16/14	2,424.44	-	(319.00)	(136.50)	(330,936.06)	
65		4,723.38	06/01/14	05/31/15	182.50	05/30/14	06/09/14	4,723.38	-	(356.00)	(173.50)	(819,506.43)	
66		587.52	06/01/14	05/31/15	182.50	05/30/14	06/06/14	587.52	-	(359.00)	(176.50)	(103,697.28)	
67		599.76	06/01/14	05/31/15	182.50	05/30/14	06/06/14	599.76	-	(359.00)	(176.50)	(105,857.64)	
68		146.88	06/01/14	05/31/15	182.50	05/30/14	06/25/14	146.88	-	(340.00)	(157.50)	(23,133.60)	
69		697.68	06/01/14	05/31/15	182.50	05/30/14	06/25/14	697.68	-	(340.00)	(157.50)	(109,884.80)	
70		1,230.12	06/01/14	05/31/15	182.50	05/30/14	06/23/14	1,230.12	-	(366.00)	(183.50)	(225,727.02)	
71		3,672.00	06/01/14	05/31/15	182.50	05/30/14	06/23/14	3,672.00	-	(342.00)	(159.50)	(585,684.00)	
72	189.72	06/01/14	05/31/15	182.50	05/30/14	08/10/14	189.72	-	(355.00)	(172.50)	(32,726.70)		
73	140.76	06/01/14	05/31/15	182.50	05/30/14	06/12/14	140.76	-	(353.00)	(170.50)	(23,999.58)		
74													
75		18,504.62								(164.73)		(3,048,335.25)	
76													
77													
78													
79	SD Cable	4,937.34	06/01/14	05/31/15	182.50	05/30/14	06/30/14	4,937.34	-	(335.00)	(152.50)	(752,944.35)	
80		3,761.58	06/01/14	05/31/15	182.50	05/30/14	06/25/14	3,761.58	-	(340.00)	(157.50)	(592,448.85)	
81		1,691.22	06/01/14	05/31/15	182.50	05/30/14	06/10/14	1,691.22	-	(355.00)	(172.50)	(291,735.45)	
82													
83		10,390.14								(157.57)		(1,637,128.65)	
84													
85	SD Phone	244.80	06/01/14	05/31/15	182.50	05/30/14	06/10/14	244.80	-	(355.00)	(172.50)	(42,228.00)	
86		91.80	06/01/14	05/31/15	182.50	05/30/14							

(A) (B) (C) (D) (E) (F)

Line No.	5/22/2014 - MN - Cable	Payment Date per Oracle A/R	Revenue	Expense	Net Amount	Billing Date
1		06/25/14	1,789.20	0.00	1,789.20	05/30/14
2		06/25/14	8,302.74	0.00	8,302.74	05/30/14
3		06/10/14	481.38	0.00	481.38	05/30/14
4		06/25/14	391.92	0.00	391.92	05/30/14
5		06/25/14	1,073.52	0.00	1,073.52	05/30/14
6		07/16/14	1,997.94	0.00	1,997.94	05/30/14
7		06/30/14	11,983.38	0.00	11,983.38	05/30/14
8		06/25/14	19,723.80	(4.26)	19,719.54	05/30/14
9		06/12/14	1,908.48	0.00	1,908.48	05/30/14
10		06/20/14	2,696.58	0.00	2,696.58	05/30/14
11		06/12/14	230.04	0.00	230.04	05/30/14
12		06/16/14	2,445.24	0.00	2,445.24	05/30/14
13		05/30/14	5,120.52	0.00	5,120.52	05/30/14
14		06/26/14	2,726.40	0.00	2,726.40	05/30/14
15		06/16/14	4,711.56	0.00	4,711.56	05/30/14
16	State Total		65,582.70	(4.26)	65,578.44	

Line No.	5/22/2014 - ND - Cable	Payment Date per Oracle A/R	Revenue	Expense	Net Amount	Billing Date
1		06/25/14	5,900.10	(25.56)	5,874.54	05/30/14
2		07/12/14	357.84	0.00	357.84	05/30/14
3		06/25/14	37,070.52	0.00	37,070.52	05/30/14
4		07/25/14	1,175.76	0.00	1,175.76	05/30/14
5		06/12/14	319.50	(210.02)	109.48	05/30/14
6		06/06/14	536.76	0.00	536.76	05/30/14
7		06/20/14	592.14	0.00	592.14	05/30/14
8		09/26/14	204.48	0.00	204.48	05/30/14
9		06/25/14	1,452.66	0.00	1,452.66	05/30/14
10		06/23/14	255.60	0.00	255.60	05/30/14
11	State Total		47,865.36	(235.58)	47,629.78	

Line No.	5/22/2014 - SD - Cable	Payment Date per Oracle A/R	Revenue	Expense	Net Amount	Billing Date
1		06/30/14	4,937.34	0.00	4,937.34	05/30/14
2		06/25/14	3,761.58	0.00	3,761.58	05/30/14
3		06/10/14	1,691.22	0.00	1,691.22	05/30/14
4	State Total		10,390.14	0.00	10,390.14	

Note: Received from

Line No.	(A) 5/28/2014 - MN - Telephone	(B) Payment Date per Oracle A/R	(C) Revenue	(D) Expense	(E) Net Amount	(F) Billing Date
1		07/16/14	299.88	(12.24)	287.64	05/30/14
2		06/10/14	157.80	0.00	157.80	05/30/14
3		07/16/14	5,065.38	(1,593.75)	3,471.63	05/30/14
4		06/18/14	78.90	0.00	78.90	05/30/14
5		08/20/14	875.16	(703.80)	171.36	05/30/14
6		07/14/14	2,398.56	(260.37)	2,138.19	05/30/14
7			177.48	(61.20)	116.28	
8			6,370.92	(171.36)	6,199.56	
9			2,429.64	(495.72)	1,933.92	
10		06/25/14	330.48	(79.56)	250.92	05/30/14
11		06/25/14	263.16	(12.24)	250.92	05/30/14
12		06/10/14	159.12	(48.96)	110.16	05/30/14
13		07/29/14	838.44	0.00	838.44	05/30/14
14		06/10/14	42.00	0.00	42.00	05/30/14
15		07/16/14	2,809.08	(12.24)	2,796.84	05/30/14
16		06/25/14	146.88	0.00	146.88	05/30/14
17			0.00	(108.00)	(108.00)	
18		06/12/14	410.04	(30.60)	379.44	05/30/14
19		07/16/14	6.12	0.00	6.12	05/30/14
20		06/09/14	57,928.38	(40,875.00)	17,053.38	05/30/14
21		06/20/14	165.24	(134.64)	30.60	05/30/14
22		06/16/14	275.40	(42.84)	232.56	05/30/14
23		07/03/14	31.56	0.00	31.56	05/30/14
24		06/26/14	347.16	0.00	347.16	05/30/14
25		06/16/14	94.68	0.00	94.68	05/30/14
26		06/23/14	165.24	(18.36)	146.88	05/30/14
27	State Total		81,866.70	(44,660.88)	37,205.82	

Line No.	(A) 5/28/2014 - ND - Telephone	(B) Payment Date per Oracle A/R	(C) Revenue	(D) Expense	(E) Net Amount	(F) Billing Date
1		07/08/14	384.00	0.00	384.00	05/30/14
2			440.64	(875.16)	(434.52)	
3		06/25/14	287.64	0.00	287.64	05/30/14
4		06/11/14	826.20	(642.60)	183.60	05/30/14
5		06/20/14	250.92	0.00	250.92	05/30/14
6		06/30/14	189.36	0.00	189.36	05/30/14
7			0.00	(85.68)	(85.68)	
8		06/09/14	6,823.80	(4,026.96)	2,796.84	05/30/14
9		07/16/14	5,128.56	(2,704.12)	2,424.44	05/30/14
10		06/09/14	22,423.38	(17,700.00)	4,723.38	05/30/14
11		06/06/14	697.68	(110.16)	587.52	05/30/14
12		06/06/14	2,025.72	(1,425.96)	599.76	05/30/14
13			403.92	(875.16)	(471.24)	
14		06/25/14	269.28	(122.40)	146.88	05/30/14
15		06/25/14	777.24	(79.56)	697.68	05/30/14
16		06/23/14	2,197.08	(966.96)	1,230.12	05/30/14
17		06/23/14	5,997.60	(2,325.60)	3,672.00	05/30/14
18		06/10/14	838.44	(648.72)	189.72	05/30/14
19		06/12/14	140.76	0.00	140.76	05/30/14
20	State Total		50,102.22	(32,589.04)	17,513.18	

Line No.	(A) 5/28/2014 - SD - Telephone	(B) Payment Date per Oracle A/R	(C) Revenue	(D) Expense	(E) Net Amount	(F) Billing Date
1		06/10/14	244.80	0.00	244.80	05/30/14
2			85.68	(428.40)	(342.72)	
3			1,925.16	(3,900.00)	(1,974.84)	
4			12.24	(269.28)	(257.04)	
5			18.36	(24.48)	(6.12)	
6		06/10/14	91.80	0.00	91.80	05/30/14
7			0.00	(214.20)	(214.20)	
8	State Total		2,378.04	(4,836.36)	(2,458.32)	

Note: Received from

**Otter Tail Power Company
Lead/Lag Study
Summary of A/C 4110.4560 Other Electric Revenue - Misc**

(A)	(B)	(C)	(D)	(E)
Line No.	Summary (Info from Page 2)	(1) Revenue	(1) Days Lag	(1) \$ Days
1		4,606,725.88	35.11	161,748,197.53
2		472,248.42	23.33	11,017,814.33
3		17,782.00	57.94	1,030,354.50
4		12,730.54	46.95	597,704.16
5		93,497.76	58.07	5,429,468.21
6		61,475.83	64.83	3,985,421.46
7				
8		5,264,460.43	34.92	183,808,960.18
9				
10	Less: Allocation of Partner Share of			
11	Revenue	(2,168,649.41) (2)		
12				
13		3,095,811.02		
14				
15	Total General Ledger Acct Balance	3,644,103.80 (3)		
16	84.95% of GL Balance			
17				
18	Total Financial Statement Balance	3,644,103.00	34.92	127,234,080.70
19	84.95% of Total Balance			

(1) Per Page 2 & 3 of 3

(2) Per Oracle OTPGL700 Report for Acct 4110.4560 or GL Fire 100.010.1190.4110.4560.

(3) Per PDF for FERC Acct 456.0 in the Supporting Work Paper Folder.

Otter Tail Power Company
Lead/Lag Study
Analysis of A/C 4110.4560 Other Electric Revenue - Misc

(A) (B) (C) (D) (E) (F) (G) (H) (I) (J)
 Total Financial Statement Balance 12/31/14 - Page 11 3,644,103.00

Specific Companies Analyzed in 4110.4560

Line No.	Beginning Service Date	Ending Service Date	(1) Invoice #	(1) Revenue	Avg Service Days	(5) Payment Date	Days End of Service to Pay	Total Days	\$ Days Revenue
1	January	01/01/14	01/31/14	257761	516,958.06	15.50	02/20/14	20.00	18,352,011.13
2	February	02/01/14	02/28/14	258164	441,721.27	14.00	03/20/14	20.00	15,018,523.18
3	March	03/01/14	03/31/14	258620	499,757.08	15.50	04/21/14	21.00	18,241,133.42
4	April	04/01/14	04/30/14	258981	428,735.87	15.00	05/20/14	20.00	15,005,755.45
5	May	05/01/14	05/31/14	259324	292,737.64	15.50	06/20/14	20.00	10,392,186.22
6	June	06/01/14	06/30/14	259725	356,923.04	15.00	07/17/14	17.00	11,421,537.28
7	July	07/01/14	07/31/14	260141	278,298.09	15.50	08/20/14	20.00	9,879,582.20
8	August	08/01/14	08/31/14	260560	262,133.46	15.50	09/22/14	22.00	9,830,004.75
9	September	09/01/14	09/30/14	261040	344,008.26	15.00	10/20/14	20.00	12,040,289.10
10	October	10/01/14	10/31/14	261720	384,008.12	15.50	11/20/14	20.00	13,632,288.26
11	November	11/01/14	11/30/14	262180	376,530.17	15.00	12/18/14	18.00	12,425,495.61
12	December	12/01/14	12/31/14	262727	424,914.82	15.50	01/21/15	21.00	15,509,390.93
13									
14				4,606,725.88			Avg	35.11	161,748,197.53
15									
16									
17									
18									
Line No.	Beginning Service Date	Ending Service Date	(3) Invoice #	(3) Revenue	Avg Service Days	(5) Payment Date	Days from End of Service to Pay	Total Days	\$ Days Revenue
19	January	01/01/14	01/31/14	257760	1,147.56	15.50	02/07/14	7.00	25,820.10
20	February	02/01/14	02/28/14	258163	108,991.94	14.00	03/06/14	6.00	2,179,838.80
21	March	03/01/14	03/31/14	258582	22,764.19	15.50	04/10/14	10.00	580,486.85
22	April	04/01/14	04/30/14	258980	58,065.75	15.00	05/08/14	8.00	1,335,512.25
23	May	05/01/14	05/31/14	259325	9,511.07	15.50	06/10/14	10.00	242,532.29
24	June	06/01/14	06/30/14		0.00	15.00			0.00
25	July	07/01/14	07/31/14	260142	32,100.44	15.50	08/07/14	7.00	722,259.90
26	August	08/01/14	08/31/14	260561	182,762.53	15.50	09/09/14	9.00	4,477,681.99
27	September	09/01/14	09/30/14	261042	23,272.70	15.00	10/14/14	14.00	674,908.30
28	October	10/01/14	10/31/14		0.00	15.50			0.00
29	November	11/01/14	11/30/14	262181	3,309.65	15.00	12/05/14	5.00	66,193.00
30	December	12/01/14	12/31/14	262728	30,322.59	15.50	01/08/15	8.00	712,580.87
31									
32				472,248.42			Avg	23.33	11,017,814.33
33									
34									
35									
36									
Line No.	Beginning Service Date	Ending Service Date	(3) Invoice #	(3) Revenue	Avg Service Days	(5) Payment Date	Days from End of Service to Pay	Total Days	\$ Days Revenue
37	January	01/01/14	01/31/14	257840	1,472.00	15.50	03/18/14	46.00	90,528.00
38	February	02/01/14	02/28/14	258280	1,472.00	14.00	04/14/14	45.00	86,848.00
39	March	03/01/14	03/31/14	258740	1,472.00	15.50	05/16/14	46.00	90,528.00
40	April	04/01/14	04/30/14	259054	1,472.00	15.00	06/13/14	44.00	86,848.00
41	May	05/01/14	05/31/14	259400	1,472.00	15.50	07/11/14	41.00	83,168.00
42	June	06/01/14	06/30/14	259841	1,472.00	15.00	08/11/14	42.00	83,904.00
43	July	07/01/14	07/31/14	260245	1,472.00	15.50	09/17/14	48.00	93,472.00
44	August	08/01/14	08/31/14	260642	1,472.00	15.50	10/09/14	39.00	80,224.00
45	September	09/01/14	09/30/14	261160	1,472.00	15.00	11/10/14	41.00	82,432.00
46	October	10/01/14	10/31/14	261860	1,472.00	15.50	12/10/14	40.00	81,696.00
47	November	11/01/14	11/30/14	262353	1,531.00	15.00	01/08/15	39.00	82,674.00
48	December	12/01/14	12/31/14	262880	1,531.00	15.50	02/11/15	42.00	88,032.50
49									
50				17,782.00			Avg	57.94	1,030,354.50
51									
52									
53									
54									
Line No.	Beginning Service Date	Ending Service Date	(3) Invoice #	(3) Revenue	Avg Service Days	(5) Payment Date	Days from End of Service to Pay	Total Days	\$ Days Revenue
55	January	01/01/14	01/31/14	257709	915.03	15.50	02/26/14	26.00	37,973.75
56	February	02/01/14	02/28/14	258449	3,237.05	14.00	04/16/14	47.00	197,460.05
57	March	03/01/14	03/31/14	258702	304.23	15.50	04/28/14	28.00	13,234.01
58	April	04/01/14	04/30/14	258991	926.58	15.00	05/28/14	28.00	39,842.94
59	May	05/01/14	05/31/14	259309	1,095.95	15.50	06/30/14	30.00	49,865.73
60	June	06/01/14	06/30/14	259740	77.64	15.00	07/22/14	22.00	2,872.68
61	July	07/01/14	07/31/14	260126	1,310.02	15.50	08/29/14	29.00	58,295.89
62	August	08/01/14	08/31/14	260562	1,329.56	15.50	09/25/14	25.00	53,847.18
63	September	09/01/14	09/30/14	261041	1,553.21	15.00	10/24/14	24.00	60,575.19
64	October	10/01/14	10/31/14		0.00	15.50			0.00
65	November	11/01/14	11/30/14	262182	605.62	15.00	12/29/14	29.00	26,647.28
66	December	12/01/14	12/31/14	262703	1,375.65	15.50	01/26/15	26.00	57,089.48
67									
68				12,730.54			Avg	46.95	597,704.16
69									
70									
71									
72									

Otter Tail Power Company
Lead/Lag Study
Analysis of A/C 4110.4560 Other Electric Revenue - Misc

(A) (B) (C) (D) (E) (F) (G) (H) (I) (J)
 Total Financial Statement Balance 12/31/14 - Page 11 3,644,103.00

Specific Companies Analyzed in 4110.4560

Line No.		Beginning Service Date	(4)		(3) Invoice #	(3) Revenue	Avg Service Days	(5) Payment Date	Days from End of Service to Pay	Total Days	\$ Days Revenue
			Ending Service Date	Ending Service Date							
1	January	01/01/14	01/31/14		258262	5,123.05	15.50	03/14/14	42.00	57.50	294,575.38
2	February	02/01/14	02/28/14				14.00				0.00
3	March	03/01/14	03/31/14	258994	8,745.82	15.50	05/14/14	44.00	59.50	520,376.29	
4	April	04/01/14	04/30/14	259323	7,940.16	15.00	06/12/14	43.00	58.00	460,529.28	
5	May	05/01/14	05/31/14	259543	8,264.30	15.50	07/07/14	37.00	52.50	433,875.75	
6	June	06/01/14	06/30/14	259997	4,409.10	15.00	08/13/14	44.00	59.00	260,136.90	
7	July	07/01/14	07/31/14	260531	7,969.14	15.50	09/09/14	40.00	55.50	442,287.27	
8	August	08/01/14	08/31/14	260600	8,811.32	15.50	10/03/14	33.00	48.50	427,349.02	
9	September	09/01/14	09/30/14	261086	8,627.15	15.00	10/31/14	31.00	46.00	396,848.90	
10	October	10/01/14	10/31/14	262103	13,915.15	15.50	12/22/14	52.00	67.50	939,272.63	
11	November	11/01/14	11/30/14	262443	13,626.86	15.00	01/20/15	51.00	66.00	899,372.76	
12	December	12/01/14	12/31/14	262780	6,065.71	15.50	02/12/15	43.00	58.50	354,844.04	
13											
14					93,497.76			Avg		58.07	5,429,468.21
15											
16											
17											
18											
19											
20	January	01/01/14	01/31/14	258260	2,165.75	15.50	05/19/14	108.00	123.50	267,470.13	
21	February	02/01/14	02/28/14	258680	3,001.46	14.00	04/18/14	49.00	63.00	189,091.98	
22	March	03/01/14	03/31/14	258954	6,845.61	15.50	05/19/14	49.00	64.50	441,541.85	
23	April	04/01/14	04/30/14			15.00		(41,759.00)	(41,744.00)	0.00	
24	May	05/01/14	05/31/14	259521	10,182.35	15.50	07/02/14	32.00	47.50	483,661.63	
25	June	06/01/14	06/30/14	259881	6,505.49	15.00	07/28/14	28.00	43.00	279,736.07	
26	July	07/01/14	07/31/14	260434	4,046.92	15.50	09/08/14	39.00	54.50	220,557.14	
27	August	08/01/14	08/31/14	261090	6,577.81	15.50	11/07/14	68.00	83.50	549,247.14	
28	September	09/01/14	09/30/14	261533	5,238.61	15.00	11/07/14	38.00	53.00	277,646.33	
29	October	10/01/14	10/31/14	262240	5,928.11	15.50	02/04/15	96.00	111.50	660,984.27	
30	November	11/01/14	11/30/14	262632	6,758.59	15.00	01/26/15	57.00	72.00	486,618.48	
31	December	12/01/14	12/31/14	262882	4,225.13	15.50	01/15/15	15.00	30.50	128,866.47	
32											
33					61,475.83			Avg		64.83	3,985,421.46

- (1) Per actual invoice for - Big Stone received from at BSP.
- (2) Not Used.
- (3) Per actual invoice for maintained by in Financial Reporting.
- (4) Per , the Service Periods Cover Calendar Months.
- (5) Per Oracle A/R Display Performing a Search by Company. Payment.

Otter Tail Power Company
Lead/Lag Study
Summary of A/C 4110.4562 Other Electric Revenue - Misc

(A) (B) (C) (D)

Line No.	Summary (Info from Page 2)	Revenue	Days Lag	\$ Days
1	MISO Tariff Revenues	22,016,165.30 (2)	28.76	(2) 633,142,525.38
2	Generator Interconnection Revenue	75,444.24 (1)		
3				
4		<u>22,091,609.54</u>		<u>633,142,525.38</u>
5				
6	Add: December 2013 Transactions Recvd Jan 2014	1,658,812.25 (1)		
7				
8	Less: December 2014 Transactions Recvd Jan 2015	<u>(2,075,349.54) (1)</u>		
9				
10		21,675,072.25	28.76	623,333,345.98
11				
12	Total Financial Statement Balance	21,675,072.25		
13		101.57% of total balance analyzed		

(1) Per Oracle OTPGL700 Report for Acct 4110.4562
(2) Per Page 2

Otter Tail Power Company
 Lead/Lag Study
 Analysis of A/C 4110.4562 MISO Tariff Revenue

(A) (B) (C) (D) (E) (F) (G) (H) (I)

Total Financial Statement Balance 12/31/14 21,675,072.25

Specific Companies Analyzed in 4110.4562

Line No.	MISO	Beginning Service date	Ending Service Date	(1) Revenue	Avg Service Days	(2) Pay Date	Days End of Service to Pay	Total Days	\$ Days Revenue
1	Jan	01/01/14	01/31/14	1,988,707.89	15.50	02/14/14	14.00	29.50	58,666,882.76
2	Feb	02/01/14	02/28/14	1,660,320.89	14.00	03/14/14	14.00	28.00	46,488,984.92
3	Mar	03/01/14	03/31/14	1,875,081.64	15.50	04/14/14	14.00	29.50	55,314,908.38
4	Apr	04/01/14	04/30/14	1,607,730.45	15.00	05/14/14	14.00	29.00	46,624,183.05
5	May	05/01/14	05/31/14	754,612.78	15.50	06/13/14	13.00	28.50	21,506,464.23
6	Jun	06/01/14	06/30/14	1,954,559.43	15.00	07/14/14	14.00	29.00	56,682,223.47
7	Jul	07/01/14	07/31/14	1,931,716.39	15.50	08/14/14	14.00	29.50	56,985,633.51
8	Aug	08/01/14	08/31/14	1,685,457.98	15.50	09/12/14	12.00	27.50	46,350,094.45
9	Sep	09/01/14	09/30/14	1,774,915.22	15.00	10/14/14	14.00	29.00	51,472,541.38
10	Oct	10/01/14	10/31/14	1,887,817.75	15.50	11/14/14	14.00	29.50	55,690,623.63
11	Nov	11/01/14	11/30/14	2,819,895.34	15.00	12/12/14	12.00	27.00	76,137,174.18
12	Dec	12/01/14	12/31/14	2,075,349.54	15.50	01/14/15	14.00	29.50	61,222,811.43
13									
14				22,016,165.30		Avg	28.76		633,142,525.38

(1) Per file "MISO Revenue Charge 2014" and "MISO Revenue Charge 2015" received from _____, Cost Accountant.
 (2) Per _____; Final settlements for tariff transactions are posted and invoiced on the 5th business day after month end. Funds are then due and paid by ACH 7 days after the 5th business day of the month. The vast majority of the transactions that are paid are for the previous months activity. However, there are payments that straggle in for such items as corrections to prior months, settlements from ongoing disputes, late collections, etc. These are immaterial in relation to the total amount received for any given month so for this analysis all revenues will be considered paid 7 days after the 5th business day of the month following the month the transaction occurred.

**Otter Tail Power Company
Transmission Deficiency Revenue-A/C 4110.4563
Monthly Revenues**

	(A)	(B)	(C)	(D)	(E)
Line No.	Transmission Deficiency Revenue				
	4563				
	(3)				
1	January		244,393.07		
2	February		240,408.68		
3	March		213,229.65		
4	April		246,297.29		
5	May		258,453.11		
6	June		239,784.35		
7	July		203,829.11		
8	August		1,447,532.83		
9	September		215,343.04		
10	October		216,333.83		
11	November		211,693.46		
12	December		194,715.46		
13					
14			3,932,013.88		
15					
16	Add: December 2013 MRES		186,136.00		
17					
18	Less: December 2014 MRES		(139,051.00)		
19					
20	Add: Acctg Adj.		(397,577.00)		
21					
22			3,581,521.88	(1)	
23					
24					
25		Total		Lag Days	\$ Lag Days
26	Accts 4110.4563	3,581,521.88		48.40	(2) 173,359,832.17

- (1) Ties to 2014 Financial Statement
- (2) Page 2 of 4
- (3) Page 3 of 4

**Otter Tail Power Company
Transmission Deficiency Revenue-A/C 4110.4563
Working Capital Analysis
Year 2014**

	(A)	(B)	(C)	(D)
Line No.		Revenue	(Lead)/Lag Days (Rounded)	\$ Lag Days
1				
2		449,550.36	(1) 44.38	19,948,797.23 (1)
3				
4		214,030.41	(1) 34.26	7,332,146.46 (1)
5				
6		1,215,449.00	(1) 27.50	33,424,847.50 (1)
7				
8		2,096,126.00	(1) 62.83	131,707,479.00 (1)
9				
10		3,975,155.77	48.40	192,413,270.18

(1) Page 4 of 4

Otter Tail Power Company
Deficiency Payments Summary
Acct 4110.4563
Year 2014

Line No.	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)
Detail from Customer's Billing Report															
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total		
1	37,462.53	37,462.53	37,462.53	37,462.53	37,462.53	37,462.53	37,462.53	37,462.53	37,462.53	37,462.53	37,462.53	37,462.53	449,550.36		
2															
3	20,716.38	18,007.38	17,701.58	15,994.31	15,355.25	14,690.96	14,458.52	14,484.60	14,153.37	23,217.33	24,303.74	20,947.01	214,030.41		
4	3,820.81	3,431.42	2,908.21	2,082.10	1,738.96	1,415.51	1,672.71	1,542.35	1,282.79	1,547.62	2,968.84	3,146.57	27,557.91		
5															
6	(5,869.98)	(5,869.98)	(5,869.98)	(5,869.98)	(5,869.98)	(5,869.98)	(5,869.98)	(5,869.98)	(5,869.98)	(5,869.98)	(5,869.98)	(5,869.98)	(70,439.76)		
7	(21.67)	(21.67)	(21.67)	(21.67)	(21.67)	(21.67)	(21.67)	(21.67)	(21.67)	(21.67)	(21.67)	(21.67)	(260.04)		
8	18,645.54	15,547.15	14,718.12	12,184.76	11,202.58	10,214.82	10,239.56	10,135.30	9,544.51	18,873.30	21,380.93	18,201.93	170,888.52		
9															
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,215,449.00	0.00	0.00	0.00	0.00	1,215,449.00		
11															
12	188,285.00	187,399.00	161,049.00	196,650.00	209,788.00	192,107.00	156,127.00	184,486.00	168,336.00	159,998.00	152,850.00	139,051.00	2,096,126.00		
13	244,393.07	240,408.68	213,229.68	246,297.29	258,453.11	239,784.35	203,829.11	1,447,532.83	215,343.04	216,333.83	211,693.46	194,715.46	3,932,013.88		
14															
15															
16															
17															
18															
19															
20															
21															
													186,136.00		
													(139,051.00)		
													(397,577.00)		
													3,591,521.88		

(1) From Monthly Customer Invoices and Customer Billing Report prepared by
(2) Ties to 2014 Financial Statement

* Note: See explanation of adjustments on following page.

@ Actual amounts are not known at the time of year-end cut-off. As a result, December current year amounts are not included in the current year revenue and December prior year amounts are included.
A December accrual entry is therefore posted to try to estimate the net affect of including the December prior year amount in revenue and the December current year amount that is not included.

Otter Tail Power Company
Analysis of Transmission Deficiency Accts
 Year 2014

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	
Line No.	(1) Revenues	(3) Invoice Number	(2) Beg. Service Period	(2) End Service Period	Avg Service Days	(3) Payment Date	Days from End of Service To Payment	Total Lag Days	\$ Days
1	37,462.53	257884	01/01/14	01/31/14	15.5	03/03/14	31.00	46.50	1,742,007.65
2	37,462.53	258341	02/01/14	02/28/14	14.0	03/24/14	24.00	38.00	1,423,576.14
3	37,462.53	258790	03/01/14	03/31/14	15.5	04/30/14	30.00	45.50	1,704,545.12
4	37,462.53	259153	04/01/14	04/30/14	15.0	05/27/14	27.00	42.00	1,573,426.26
5	37,462.53	259480	05/01/14	05/31/14	15.5	06/30/14	30.00	45.50	1,704,545.12
6	37,462.53	259864	06/01/14	06/30/14	15.0	08/04/14	35.00	50.00	1,873,126.50
7	37,462.53	260267	07/01/14	07/31/14	15.5	08/25/14	25.00	40.50	1,517,232.47
8	37,462.53	260657	08/01/14	08/31/14	15.5	09/29/14	29.00	44.50	1,667,082.59
9	37,462.53	261280	09/01/14	09/30/14	15.0	10/29/14	29.00	44.00	1,648,351.32
10	37,462.53	261940	10/01/14	10/31/14	15.5	12/01/14	31.00	46.50	1,742,007.65
11	37,462.53	262495	11/01/14	11/30/14	15.0	01/02/15	33.00	48.00	1,798,201.44
12	37,462.53	262940	12/01/14	12/31/14	15.5	01/26/15	26.00	41.50	1,554,695.00
13									
14	Total	449,550.36				Avg Lag Days (Rounded)	44.38		19,948,797.23
15									
16									
17									
18	(1) MN Revenues	(3) Invoice Number	(2) Beg. Service Period	(2) End Service Period	Avg Service Days	(3) Payment Date	Days from End of Service To Payment	Total Lag Days	\$ Days
19	20,716.38	257860	01/01/14	01/31/14	15.5	02/18/14	18.00	33.50	693,998.73
20	18,007.38	258283	02/01/14	02/28/14	14.0	03/17/14	17.00	31.00	558,228.78
21	17,701.56	258711	03/01/14	03/31/14	15.5	04/18/14	18.00	33.50	593,002.26
22	15,994.31	259152	04/01/14	04/30/14	15.0	05/21/14	21.00	36.00	575,795.16
23	15,355.25	259423	05/01/14	05/31/14	15.5	06/16/14	16.00	31.50	483,690.38
24	14,690.96	259855	06/01/14	06/30/14	15.0	07/22/14	22.00	37.00	543,565.52
25	14,458.52	260300	07/01/14	07/31/14	15.5	08/19/14	19.00	34.50	498,818.94
26	14,484.60	260654	08/01/14	08/31/14	15.5	09/16/14	16.00	31.50	456,264.90
27	14,153.37	261200	09/01/14	09/30/14	15.0	10/17/14	17.00	32.00	452,907.84
28	23,217.33	261927	10/01/14	10/31/14	15.5	11/25/14	25.00	40.50	940,301.87
29	24,303.74	262323	11/01/14	11/30/14	15.0	12/15/14	15.00	30.00	729,112.20
30	20,947.01	262860	12/01/14	12/31/14	15.5	01/23/15	23.00	38.50	806,459.89
31									
32									
33	Total	214,030.41				Avg Lag Days (Rounded)	34.26		7,332,146.46
34									
35									
36									
37									
38	(1) Revenues	(3) Invoice Number	(2) Beg. Service Period	(2) End Service Period	Avg Service Days	(3) Payment Date	Days from End of Service To Payment	Total Lag Days	\$ Days
39	0.00		01/01/14	01/31/14	15.5				
40	0.00		01/31/14	02/28/14	14.0				
41	0.00		02/28/14	03/31/14	15.5				
42	0.00		03/31/14	04/30/14	15.0				
43	0.00		04/30/14	05/31/14	15.5				
44	0.00		05/31/14	06/30/14	15.0				
45	0.00		06/30/14	07/31/14	15.5				
46	1,215,449.00	260532	07/31/14	08/31/14	15.5	09/12/14	12.00	27.50	33,424,847.50
47	0.00		08/31/14	09/30/14	15.0				
48	0.00		09/30/14	10/31/14	15.5				
49	0.00		10/31/14	11/30/14	15.0				
50	0.00		11/30/14	12/31/14	15.5				
51									
52	Total	1,215,449.00				Avg Lag Days (Rounded)	27.50		33,424,847.50
53									
54									
55	(1) Revenues	(3) Invoice Number	(2) Beg. Service Period	(2) End Service Period	Avg Service Days	(3) Payment Date	Days from End of Service To Payment	Total Lag Days	\$ Days
39	188,285.00	258000	01/01/14	01/31/14	15.5	03/20/14	48.00	63.50	11,956,097.50
40	187,399.00	258420	02/01/14	02/28/14	14.0	04/17/14	48.00	62.00	11,618,738.00
41	161,049.00	258713	03/01/14	03/31/14	15.5	05/12/14	42.00	57.50	9,260,317.50
42	196,650.00	259209	04/01/14	04/30/14	15.0	06/20/14	51.00	66.00	12,978,900.00
43	209,788.00	259409	05/01/14	05/31/14	15.5	07/11/14	41.00	56.50	11,853,022.00
44	192,107.00	259980	06/01/14	06/30/14	15.0	08/21/14	52.00	67.00	12,871,169.00
45	156,127.00	260207	07/01/14	07/31/14	15.5	09/09/14	40.00	55.50	8,665,048.50
46	184,486.00	260208	08/01/14	08/31/14	15.5	10/07/14	37.00	52.50	9,685,515.00
47	168,336.00	261472	09/01/14	09/30/14	15.0	11/21/14	52.00	67.00	11,278,512.00
48	159,998.00	262104	10/01/14	10/31/14	15.5	12/26/14	56.00	71.50	11,439,857.00
49	152,850.00	262468	11/01/14	11/30/14	15.0	01/15/15	46.00	61.00	9,323,850.00
50	139,051.00	263142	12/01/14	12/31/14	15.5	03/03/15	62.00	77.50	10,776,452.50
51									
52	Total	2,096,126.00				Avg Lag Days (Rounded)	62.83		131,707,479.00

(1) From Monthly Customer Invoices *
 (2) Per _____ in Regulatory Services.
 (3) Per Research of Company Transaction History on Oracle A/R Display Program

*Note: Actual billings may not match monthly revenues as there are timing differences due to month-end accrual cut-offs. Month-end cut-off occurs on the 1st business day after month-end. There are times when actual billing amounts are not known when month-end occurs and as a result an estimate is used for accounting purposes based on past history. The bills are subsequently sent out with actual (the correct) amounts as they have become available at the time of billing. Any adjustments between what accounting recorded and what was actually billed are picked up in accounting as an adjustment in the following months billing report. In the December billing report, any adjustments from a previous month should not be accrued as revenue since the amount has already been recorded as revenue when actually billed.

**Otter Tail Power Company
 Lead/Lag Study
 Wheeling Revenues - A/C 4110.4561**

(A)	(B)	(C)	(D)	
Line No.	Customer:	(2) Revenues	(2) Lag Days	(2) \$ Lag Days
1		241,782.53	35.30	8,534,984.43
2				
3		26,351.43	34.99	921,906.98
4				
5		16,656.78	36.42	606,593.76
6				
7		27,137.49	41.03	1,113,366.07
8				
9		94,675.47	34.96	3,309,867.17
10				
11		<u>23,492.41</u>	<u>38.06</u>	<u>894,058.26</u>
12				
13				
14	Totals	430,096.11	35.76	15,380,776.66
15				
16				
17	Total Revenues for A/C 4110.4565	469,010.53 (1)	35.76	16,772,405.16
18	% of Total Revenues Analyzed	91.70%		

(1) Ties to 2014 Financial Statements
 (2) Pages 3 thru 5 of 5

Otter Tail Power Company
Lead/Lag Study
Wheeling Revenues - A/C 4110.4561

Line No.	(A)	(B)	(C)	(D)
Line No.	Account Summary-Balances	Revenue	% of Total	
1	456.1-1	2,008.80	0.43%	
2	456.1-2	241,782.53	51.55%	
3	456.1-3 Municipalities	60,582.11	12.92%	
4	456.1-4 Agencies	164,637.09	35.10%	
5		<u>469,010.53</u>	<u>100.00%</u>	
6				
7				
8	Detail of Account: 456.1-1		Accts to Analyze	
9		2,017.12 (1)	0.00	
10		<u>(8.32) (1)</u>		
11	Total	2,008.80		
12				
13	Detail of Account: 456.1-2			
14		241,782.53 (3)	241,782.53	
15				
16	Detail of Account: 456.1-3			
17		9,429.33 (3)	0.00	
18		26,351.43 (3)	26,351.43	
19		8,010.22 (3)	0.00	
20		16,656.78 (3)	16,656.78	
21		<u>134.35 (1)</u>		
22	Total	60,582.11		
23				
24	Detail of Account: 456.1-4			
25		27,137.49 (3)	27,137.49	
26		5,830.95 (3)	0.00	
27		1,439.00 (3)	0.00	
28		11,196.03 (3)	0.00	
29		94,675.47 (3)	94,675.47	
30		23,492.41 (3)	23,492.41	
31		<u>865.74 (1)</u>		
32	Total	164,637.09	430,096.11	91.70%

(1) GLED review of account 4110.4561 by running a OTPGL700 Oracle Report;
See 2014 Wheeling Revenue Workpaper.xlsx for details

(2) Not used

(3) Pages 3 thru 5 of 5

Note: Analyzed accounts over \$15,000 in revenue.

Otter Tail Power Company
 Lead/Lag Study
 Wheeling Revenues - A/C 4110.4565

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Line No.	(2) Beg Serv.	(2) End Serv.	(2) Billing Date	(2) Invoice Number	(2) Revenue Amount	(1) Payment Date	(2) Amount Paid	(2) Remaining Balance	(2) Avg Service Days	(2) Days End Serv. to Pay	(2) Lag Days	(2) Lag Days	(2) \$ Revenue Lag
1	January	01/01/14	01/31/14	02/06/14	257820	26,509.22	02/18/14	26,509.22	-	15.50	18.00	33.50	888,058.87
2	February	02/01/14	02/28/14	03/06/14	258243	24,249.76	03/24/14	24,249.76	-	14.00	24.00	38.00	921,490.88
3	March	03/01/14	03/31/14	04/10/14	258710	27,685.48	04/24/14	27,685.48	-	15.50	24.00	39.50	1,093,576.46
4	April	04/01/14	04/30/14	05/15/14	259155	18,872.86	06/02/14	18,872.86	-	15.00	33.00	48.00	905,897.28
5	May	05/01/14	05/31/14	06/04/14	259365	16,266.28	06/16/14	16,266.28	-	15.50	16.00	31.50	512,387.82
6	June	06/01/14	06/30/14	07/03/14	259761	14,059.07	07/14/14	14,059.07	-	15.00	14.00	29.00	407,713.03
7	July	07/01/14	07/31/14	08/11/14	260269	15,071.24	08/18/14	15,071.24	-	15.50	18.00	33.50	504,886.54
8	August	08/01/14	08/31/14	09/04/14	260586	14,960.85	09/19/14	14,960.85	-	15.50	19.00	34.50	516,149.33
9	September	09/01/14	09/30/14	10/06/14	261102	15,548.16	10/20/14	15,548.16	-	15.00	20.00	35.00	544,185.60
10	October	10/01/14	10/31/14	11/12/14	261894	18,242.01	11/21/14	18,242.01	-	15.50	21.00	36.50	665,833.37
11	November	11/01/14	11/30/14	12/04/14	262263	24,878.77	12/12/14	24,878.77	-	15.00	12.00	27.00	671,726.79
12	December	12/01/14	12/31/14	01/09/15	262840	25,438.83	01/20/15	25,438.83	-	15.50	20.00	35.50	903,078.47
13													
14					241,782.53							35.30	8,534,984.43
15													
16													
17													
Line No.	(2) Beg Serv.	(2) End Serv.	(2) Billing Date	(2) Invoice Number	(2) Revenue Amount	(1) Payment Date	(2) Amount Paid	(2) Remaining Balance	(2) Avg Service Days	(2) Days End Serv. to Pay	(2) Lag Days	(2) Lag Days	(2) \$ Revenue Lag
18	January	01/01/14	01/31/14	02/11/14	257852	789.87	02/24/14	789.87	-	15.50	24.00	39.50	31,199.87
19	February	02/01/14	02/28/14	03/10/14	258289	841.38	03/19/14	841.38	-	14.00	19.00	33.00	27,765.54
20	March	03/01/14	03/31/14	04/10/14	258703	784.96	04/22/14	784.96	-	15.50	22.00	37.50	29,436.00
21	April	04/01/14	04/30/14	05/08/14	259046	777.60	05/21/14	777.60	-	15.00	21.00	36.00	27,993.60
22	May	05/01/14	05/31/14	06/10/14	259410	777.60	06/16/14	777.60	-	15.50	16.00	31.50	24,494.40
23	June	06/01/14	06/30/14	07/10/14	259844	777.60	07/22/14	777.60	-	15.00	22.00	37.00	28,771.20
24	July	07/01/14	07/31/14	08/11/14	260259	777.60	08/25/14	777.60	-	15.50	25.00	40.50	31,492.80
25	August	08/01/14	08/31/14	09/09/14	260641	777.60	09/16/14	777.60	-	15.50	16.00	31.50	24,494.40
26	September	09/01/14	09/30/14	10/09/14	261180	777.60	10/21/14	777.60	-	15.00	21.00	36.00	27,993.60
27	October	10/01/14	10/31/14	11/12/14	261892	777.60	11/12/14	777.60	-	15.50	12.00	27.50	21,384.00
28	November	11/01/14	11/30/14	12/08/14	262302	811.94	12/15/14	811.94	-	15.00	15.00	30.00	24,358.20
29	December	12/01/14	12/31/14	01/09/15	262841	757.98	01/20/15	757.98	-	15.50	20.00	35.50	26,908.29
30													
31					9,429.33							34.60	326,291.90
32													
33													
34													
35													
36													
Line No.	(2) Beg Serv.	(2) End Serv.	(2) Billing Date	(2) Invoice Number	(2) Revenue Amount	(1) Payment Date	(2) Amount Paid	(2) Remaining Balance	(2) Avg Service Days	(2) Days End Serv. to Pay	(2) Lag Days	(2) Lag Days	(2) \$ Revenue Lag
37	January	01/01/14	01/31/14	02/11/14	257853	2,362.31	02/25/14	2,362.31	-	15.50	25.00	40.50	95,673.56
38	February	02/01/14	02/28/14	03/10/14	258290	2,333.20	03/17/14	2,333.20	-	14.00	17.00	31.00	72,329.20
39	March	03/01/14	03/31/14	04/10/14	258704	2,283.29	04/22/14	2,283.29	-	15.50	22.00	37.50	85,623.38
40	April	04/01/14	04/30/14	05/08/14	259047	2,125.25	05/19/14	2,125.25	-	15.00	19.00	34.00	72,258.50
41	May	05/01/14	05/31/14	06/10/14	259411	2,125.25	06/16/14	2,125.25	-	15.50	16.00	31.50	66,945.38
42	June	06/01/14	06/30/14	07/10/14	259845	2,125.25	07/23/14	2,125.25	-	15.00	23.00	38.00	80,759.50
43	July	07/01/14	07/31/14	08/11/14	260261	2,125.25	08/19/14	2,125.25	-	15.50	19.00	34.50	73,321.13
44	August	08/01/14	08/31/14	09/09/14	260644	2,125.25	09/23/14	2,125.25	-	15.50	23.00	38.50	81,822.13
45	September	09/01/14	09/30/14	10/09/14	261181	2,125.25	10/20/14	2,125.25	-	15.00	20.00	35.00	74,383.75
46	October	10/01/14	10/31/14	11/12/14	261885	2,125.25	11/18/14	2,125.25	-	15.50	18.00	33.50	71,195.88
47	November	11/01/14	11/30/14	12/08/14	262303	2,183.48	12/15/14	2,183.48	-	15.00	15.00	30.00	65,504.40
48	December	12/01/14	12/31/14	01/09/15	262842	2,312.40	01/20/15	2,312.40	-	15.50	20.00	35.50	82,090.20
49													
50					26,351.43							34.99	921,906.98
51													
52													
53													
54													
55													
Line No.	(2) Beg Serv.	(2) End Serv.	(2) Billing Date	(2) Invoice Number	(2) Revenue Amount	(1) Payment Date	(2) Amount Paid	(2) Remaining Balance	(2) Avg Service Days	(2) Days End Serv. to Pay	(2) Lag Days	(2) Lag Days	(2) \$ Revenue Lag
56	January	01/01/14	01/31/14	02/11/14	257854	736.14	02/24/14	736.14	-	15.50	24.00	39.50	29,077.53
57	February	02/01/14	02/28/14	03/10/14	258291	661.28	03/17/14	661.28	-	14.00	17.00	31.00	20,499.68
58	March	03/01/14	03/31/14	04/10/14	258705	661.28	04/22/14	661.28	-	15.50	22.00	37.50	24,798.00
59	April	04/01/14	04/30/14	05/08/14	259048	661.28	05/14/14	661.28	-	15.00	14.00	29.00	19,177.12
60	May	05/01/14	05/31/14	06/10/14	259412	661.28	06/16/14	661.28	-	15.50	16.00	31.50	20,830.32
61	June	06/01/14	06/30/14	07/10/14	259846	661.28	07/18/14	661.28	-	15.00	18.00	33.00	21,822.24
62	July	07/01/14	07/31/14	08/11/14	260262	661.28	08/26/14	661.28	-	15.50	26.00	41.50	27,443.12
63	August	08/01/14	08/31/14	09/09/14	260645	661.28	09/16/14	661.28	-	15.50	16.00	31.50	20,830.32
64	September	09/01/14	09/30/14	10/09/14	261183	661.28	10/16/14	661.28	-	15.00	16.00	31.00	20,499.68
65	October	10/01/14	10/31/14	11/12/14	261886	661.28	11/18/14	661.28	-	15.50	18.00	33.50	22,152.88
66	November	11/01/14	11/30/14	12/08/14	262304	661.28	12/16/14	661.28	-	15.00	16.00	31.00	20,499.68
67	December	12/01/14	12/31/14	01/09/15	262843	661.28	01/20/15	661.28	-	15.50	20.00	35.50	23,475.44
68													
69													
70													
71					8,010.22							33.85	271,106.01
72													

Otter Tail Power Company
Lead/Lag Study
Wheeling Revenues - A/C 4110.4565

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Line No.	(2) Beg Serv.	(2) End Serv.	(2) Billing Date	Invoice Number	(2) Revenue Amount	(1) Payment Date	Amount Paid	Remaining Balance	Avg Service Days	Days End Serv. to Pay	Lag Days	\$ Revenue Lag	
1	January	01/01/14	01/31/14	02/11/14	257856	964.89	02/27/14	964.89	-	15.50	27.00	42.50	41,007.83
2	February	02/01/14	02/28/14	03/10/14	258293	981.52	03/24/14	981.52	-	14.00	24.00	38.00	37,297.76
3	March	03/01/14	03/31/14	04/10/14	258707	981.52	04/24/14	981.52	-	15.50	24.00	39.50	38,770.04
4	April	04/01/14	04/30/14	05/08/14	259050	914.98	05/21/14	914.98	-	15.00	21.00	36.00	32,939.28
5	May	05/01/14	05/31/14	06/10/14	259414	881.71	06/23/14	881.71	-	15.50	23.00	38.50	33,945.84
6	June	06/01/14	06/30/14	07/10/14	259849	881.71	08/04/14	881.71	-	15.00	35.00	50.00	44,085.50
7	July	07/01/14	07/31/14	08/11/14	260264	881.71	08/26/14	881.71	-	15.50	26.00	41.50	36,590.97
8	August	08/01/14	08/31/14	09/09/14	260647	931.62	09/29/14	931.62	-	15.50	29.00	44.50	41,457.09
9	September	09/01/14	09/30/14	10/09/14	261185	931.62	10/20/14	931.62	-	15.00	20.00	35.00	32,606.70
10	October	10/01/14	10/31/14	11/12/14	261889	881.71	12/01/14	881.71	-	15.50	31.00	46.50	40,999.52
11	November	11/01/14	11/30/14	12/08/14	262307	981.52	12/23/14	981.52	-	15.00	23.00	38.00	37,297.76
12	December	12/01/14	12/31/14	01/09/15	262845	981.52	01/29/15	981.52	-	15.50	29.00	44.50	43,677.64
13													
14													
15													
16													
17													
18													
19													
20	(2) Beg Serv.	(2) End Serv.	(2) Billing Date	Invoice Number	(2) Revenue Amount	(1) Payment Date	Amount Paid	Remaining Balance	Avg Service Days	Days End Serv. to Pay	Lag Days	\$ Revenue Lag	
20	January	01/01/14	01/31/14	02/11/14	257858	7,839.72	02/27/14	7,839.72	-	15.50	21.00	36.50	286,149.78
21	February	02/01/14	02/28/14	03/10/14	258295	8,139.16	03/24/14	8,139.16	-	14.00	24.00	38.00	309,288.08
22	March	03/01/14	03/31/14	04/10/14	258709	8,114.21	04/24/14	8,114.21	-	15.50	24.00	39.50	320,511.30
23	April	04/01/14	04/30/14	05/08/14	259052	8,143.32	05/19/14	8,143.32	-	15.00	19.00	34.00	276,872.88
24	May	05/01/14	05/31/14	06/10/14	259416	7,432.13	06/20/14	7,432.13	-	15.50	20.00	35.00	263,840.62
25	June	06/01/14	06/30/14	07/10/14	259851	7,432.13	07/18/14	7,432.13	-	15.00	18.00	33.00	245,260.29
26	July	07/01/14	07/31/14	08/11/14	260266	7,432.13	08/18/14	7,432.13	-	15.50	18.00	33.50	248,976.36
27	August	08/01/14	08/31/14	09/09/14	260649	8,259.77	09/16/14	8,259.77	-	15.50	16.00	31.50	260,182.76
28	September	09/01/14	09/30/14	10/09/14	261187	8,251.46	10/20/14	8,251.46	-	15.00	20.00	35.00	288,801.10
29	October	10/01/14	10/31/14	11/12/14	261891	7,432.13	11/21/14	7,432.13	-	15.50	21.00	36.50	271,272.75
30	November	11/01/14	11/30/14	12/08/14	262310	8,080.94	12/16/14	8,080.94	-	15.00	16.00	31.00	250,509.14
31	December	12/01/14	12/31/14	01/09/15	262847	8,118.37	01/20/15	8,118.37	-	15.50	20.00	35.50	288,202.14
32													
33													
34													
35													
36													
37													
38													
39	(2) Beg Serv.	(2) End Serv.	(2) Billing Date	Invoice Number	(2) Revenue Amount	(1) Payment Date	Amount Paid	Remaining Balance	Avg Service Days	Days End Serv. to Pay	Lag Days	\$ Revenue Lag	
39	January	01/01/14	01/31/14	02/11/14	257857	2,104.67	02/26/14	2,104.67	-	15.50	26.00	41.50	87,343.81
40	February	02/01/14	02/28/14	03/10/14	258294	2,060.52	03/25/14	2,060.52	-	14.00	25.00	39.00	80,360.28
41	March	03/01/14	03/31/14	04/10/14	258708	1,974.67	04/28/14	1,974.67	-	15.50	28.00	43.50	85,898.15
42	April	04/01/14	04/30/14	05/08/14	259051	1,893.72	05/19/14	1,893.72	-	15.00	19.00	34.00	64,386.48
43	May	05/01/14	05/31/14	06/10/14	259415	1,930.51	06/23/14	1,930.51	-	15.50	23.00	38.50	74,324.64
44	June	06/01/14	06/30/14	07/10/14	259850	1,893.72	07/23/14	1,893.72	-	15.00	23.00	38.00	71,961.36
45	July	07/01/14	07/31/14	08/11/14	260265	1,893.72	08/22/14	1,893.72	-	15.50	22.00	37.50	71,014.50
46	August	08/01/14	08/31/14	09/09/14	260648	1,893.72	09/23/14	1,893.72	-	15.50	23.00	38.50	72,908.22
47	September	09/01/14	09/30/14	10/09/14	261186	1,893.72	10/23/14	1,893.72	-	15.00	23.00	38.00	71,961.36
48	October	10/01/14	10/31/14	11/12/14	261890	1,893.72	11/24/14	1,893.72	-	15.50	24.00	39.50	74,801.94
49	November	11/01/14	11/30/14	12/08/14	262308	2,009.01	12/18/14	2,009.01	-	15.00	18.00	33.00	66,297.33
50	December	12/01/14	12/31/14	01/09/15	262846	2,050.71	01/20/15	2,050.71	-	15.50	20.00	35.50	72,800.21
51													
52													
					23,492.41							38.06	894,058.26

(1) Per Oracle A/R Display; Run Customer Acct History and search for payment dates by invoice #
(2) From copies of invoices for each customer kept by ; See Misc W/P File for detail

**Otter Tail Power Company
 Lead/Lag Study
 Other Electric Revenue - Load Control/Disp.
 Summary of Acct 4110.4566**

Line No.	(A)	(B)	(C)	(D)
		(2) 2014 Billed Revenue	(2) (Lead)/Lag Days (Rounded)	\$ Lag Days
1				
2		80,368.22	43.54	3,499,040.06
3				
4		24,912.63	63.90	1,591,981.64
5				
6		325,565.86	60.61	19,731,813.49
7				
8		7,265.65	56.29	408,990.39
9				
10		101,249.11	63.39	6,418,165.36
11				
12		82,166.35	67.46	5,543,230.56
13				
14		214,959.60	(16.28)	(18,782,062.10)
15				
16		165,938.28	(15.21)	(2,523,861.78)
17		<u>1,002,425.70</u>	<u>Lag Days 15.85</u>	<u>15,887,297.61</u>
18				
19	Add:	Sched 24/System Operation BA Portion		
20		Dec 2013 Billings billed Jan 2014	596,054.88 (1)	
21		<u>56,454.85</u>		
22		652,509.73		
23	Less:	Adjustments for 2014		
24		Dec 2014 Billings billed Jan 2015	9,403.69 (3)	
25		<u>51,932.56</u>		
26		61,336.25		
27				
28		1,593,599.18 (1)		
29	2014 Revenue per Financial Statements	<u>1,596,855.00</u>	<u>Lag Days 15.85</u>	<u>25,308,320.23</u>
30				
31		Difference - Rounding	(3,256.00)	

(1) Per Page 2, ties to GL Fire Dec 14 Year to Date amount

(2) Per Pages 2 thru 3

(3)

5,109.86	Correction to August 2014	Invoice, per GL Fire
3,369.11	Adjustment made in June 2014, per GL Fire	
9,340.08	Estimated revenue from	booked in December 2013 and backed out January 2014
(8,415.36)	Actual revenue for December 2014 billed to	in January 2015
9,403.69		

Otter Tail Power Company
 Lead/Lag Study
 Other Electric Revenue - Load Control/Disp.
 Acct 4110.4566

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
Line No.	(1) Revenue	(2) Invoice Number	(3) Ending Service Date	Avg Days Service	(2) Payment Date	End of Service to Pay	Total Lag Days	\$ Days Revenue Lag	
1	January	8,374.30	257891	01/31/14	15.50	03/03/14	31.00	46.50	389,404.95
2	February	7,826.46	258340	02/28/14	14.00	03/24/14	24.00	38.00	297,405.48
3	March	7,221.24	258791	03/31/14	15.50	04/30/14	30.00	45.50	328,566.42
4	April	7,133.66	259154	04/30/14	15.00	05/27/14	27.00	42.00	299,613.72
5	May	5,856.83	259481	05/31/14	15.50	06/30/14	30.00	45.50	266,485.77
6	June	5,477.10	259865	06/30/14	15.00	08/04/14	35.00	50.00	273,855.00
7	July	4,802.55	260268	07/31/14	15.50	08/13/14	13.00	28.50	136,872.68
8	August	9,860.66	260656	08/31/14	15.50	09/29/14	29.00	44.50	438,799.37
9	September	4,804.54	261281	09/30/14	15.00	10/29/14	29.00	44.00	211,399.76
10	October	5,307.30	261941	10/31/14	15.50	12/01/14	31.00	46.50	246,789.45
11	November	6,330.60	262496	11/30/14	15.00	01/02/15	33.00	48.00	303,868.80
12	December	7,372.98	262941	12/31/14	15.50	01/26/15	26.00	41.50	305,978.67
13									
14		80,368.22				Lag Days	43.54		3,499,040.06

Line No.	(1) Revenue	(2) Invoice Number	(3) Ending Service Date	Avg Days Service	(2) Payment Date	End of Service to Pay	Total Lag Days	\$ Days Revenue Lag	
1	January	3,175.31	258142	01/31/14	15.50	03/18/14	46.00	61.50	195,281.57
2	February	Adjustments for:	258609	02/28/14	14.00	04/14/14	45.00	59.00	0.00
3	March	3,184.46	258918	03/31/14	15.50	05/12/14	42.00	57.50	183,106.45
4	April	2,204.86	259301	04/30/14	15.00	06/10/14	41.00	56.00	123,472.16
5	May	1,757.05	259724	05/31/14	15.50	07/23/14	53.00	68.50	120,357.93
6	June	1,689.85	260085	06/30/14	15.00	08/14/14	45.00	60.00	101,391.00
7	July	1,721.95	260892	07/31/14	15.50	10/16/14	77.00	92.50	159,280.38
8	August	1,910.24	260592	08/31/14	15.50	10/17/14	47.00	62.50	119,390.00
9	September	1,747.93	261633	09/30/14	15.00	11/25/14	56.00	71.00	124,103.03
10	October	2,281.53	262095	10/31/14	15.50	12/16/14	46.00	61.50	140,314.10
11	November	2,544.01	262633	11/30/14	15.00	01/22/15	53.00	68.00	172,992.68
12	December	2,695.44	263116	12/31/14	15.50	02/10/15	41.00	56.50	152,292.36
13									
14		24,912.63				Lag Days	63.90		1,591,981.64

Line No.	(1) Revenue	(2) Invoice Number	(3) Ending Service Date	Avg Days Service	(2) Payment Date	End of Service to Pay	Total Lag Days	\$ Days Revenue Lag	
1	January	33,687.76	258145	01/31/14	15.50	03/14/14	42.00	57.50	1,937,046.20
2	February	34,342.07	258611	02/28/14	14.00	04/17/14	48.00	62.00	2,129,208.34
3	March	36,360.03	258922	03/31/14	15.50	05/16/14	46.00	61.50	2,236,141.85
4	April	29,448.50	259304	04/30/14	15.00	06/04/14	35.00	50.00	1,472,425.00
5	May	18,501.37	259722	05/31/14	15.50	07/14/14	44.00	59.50	1,100,831.52
6	June	17,217.03	260089	06/30/14	15.00	08/12/14	43.00	58.00	998,587.74
7	July	22,539.78	260595	07/31/14	15.50	09/19/14	50.00	65.50	1,476,355.59
8	August	20,294.86	260950	08/31/14	15.50	10/20/14	50.00	65.50	1,329,313.33
9	September	21,124.89	261637	09/30/14	15.00	11/21/14	52.00	67.00	1,415,367.63
10	October	28,427.79	262099	10/31/14	15.50	12/08/14	38.00	53.50	1,520,886.77
11	November	30,266.60	262636	11/30/14	15.00	01/20/15	51.00	66.00	1,997,595.60
12	December	33,355.18	263119	12/31/14	15.50	02/17/15	48.00	63.50	2,118,053.93
13									
14		325,565.86				Lag Days	60.61		19,731,813.49

Line No.	(1) Revenue	(2) Invoice Number	(3) Ending Service Date	Avg Days Service	(2) Payment Date	End of Service to Pay	Total Lag Days	\$ Days Revenue Lag	
1	January	748.34	258143	01/31/14	15.50	03/10/14	38.00	53.50	40,036.19
2	February	733.76	258607	02/28/14	14.00	04/14/14	45.00	59.00	43,291.84
3	March	708.64	258919	03/31/14	15.50	05/12/14	42.00	57.50	40,746.80
4	April	561.63	259302	04/30/14	15.00	06/10/14	41.00	56.00	31,451.28
5	May	398.45	259720	05/31/14	15.50	07/14/14	44.00	59.50	23,707.78
6	June	416.76	260086	06/30/14	15.00	08/12/14	43.00	58.00	24,172.08
7	July	437.65	260593	07/31/14	15.50	09/16/14	47.00	62.50	27,353.13
8	August	429.39	260943	08/31/14	15.50	10/15/14	45.00	60.50	25,978.10
9	September	447.95	261635	09/30/14	15.00	11/10/14	41.00	56.00	25,085.20
10	October	784.56	262097	10/31/14	15.50	12/08/14	38.00	53.50	41,973.96
11	November	783.07	262634	11/30/14	15.00	01/05/15	36.00	51.00	39,936.57
12	December	815.45	263117	12/31/14	15.50	02/09/15	40.00	55.50	45,257.48
13									
14		7,265.65				Lag Days	56.29		408,990.39

Otter Tail Power Company
 Lead/Lag Study
 Other Electric Revenue - Load Control/Disp.
 Acct 4110.4566

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
Line No.	(1) Revenue	(2) Invoice Number	(3) Ending Service Date	Avg Days Service	(2) Payment Date	End of Service to Pay	Total Lag Days	\$ Days Revenue Lag	
1	January 9,952.79	258146	01/31/14	15.50	03/18/14	46.00	61.50	612,096.59	
2	February 9,107.16	258604	02/28/14	14.00	04/23/14	54.00	68.00	619,286.88	
3	March 8,657.72	258923	03/31/14	15.50	05/16/14	46.00	61.50	532,449.78	
4	April 7,455.83	259305	04/30/14	15.00	06/20/14	51.00	66.00	492,084.78	
5	May 8,012.90	259723	05/31/14	15.50	07/16/14	46.00	61.50	492,793.35	
6	June 7,807.47	260090	06/30/14	15.00	08/25/14	56.00	71.00	554,330.37	
7	July 10,237.27	260596	07/31/14	15.50	09/22/14	53.00	68.50	701,253.00	
8	August 8,429.19	260954	08/31/14	15.50	10/14/14	44.00	59.50	501,536.81	
9	September 7,010.35	261638	09/30/14	15.00	11/14/14	45.00	60.00	420,621.00	
10	October 6,901.05	262100	10/31/14	15.50	12/11/14	41.00	56.50	389,909.33	
11	November 8,625.37	262637	11/30/14	15.00	01/13/15	44.00	59.00	508,896.83	
12	December 9,052.01	263120	12/31/14	15.50	02/19/15	50.00	65.50	592,906.66	
13									
14	101,249.11				Lag Days		63.39	6,418,165.36	

Line No.	(1) Revenue	(2) Invoice Number	(3) Ending Service Date	Avg Days Service	(2) Payment Date	End of Service to Pay	Total Lag Days	\$ Days Revenue Lag
1	January 9,115.84	258144	01/31/14	15.50	03/24/14	52.00	67.50	615,319.20
2	February 8,922.71	258606	02/28/14	14.00	04/22/14	53.00	67.00	597,821.57
3	March 8,764.81	258920	03/31/14	15.50	05/12/14	42.00	57.50	503,976.58
4	April 7,119.67	259303	04/30/14	15.00	06/25/14	56.00	71.00	505,496.57
5	May 4,967.64	259721	05/31/14	15.50	08/12/14	73.00	88.50	439,636.14
6	June 5,198.38	260088	06/30/14	15.00	08/12/14	43.00	58.00	301,506.04
7	July 6,533.07	260594	07/31/14	15.50	09/23/14	54.00	69.50	454,048.37
8	August 6,560.18	260947	08/31/14	15.50	10/27/14	57.00	72.50	475,613.05
9	September 4,238.00	261636	09/30/14	15.00	11/24/14	55.00	70.00	296,660.00
10	October 6,752.17	262098	10/31/14	15.50	12/15/14	45.00	60.50	408,506.29
11	November 7,979.40	262635	11/30/14	15.00	01/20/15	51.00	66.00	526,640.40
12	December 6,014.48	263118	12/31/14	15.50	02/23/15	54.00	69.50	418,006.36
13								
14	82,166.35				Lag Days		67.46	5,543,230.56

Line No.	(4) Revenue	(6) Advances	(6) Actual Costs	(A) Difference	Beg Service Date	End Service Date	(B) Avg Days	(A) * (B) (Lead)/Lag \$ Days
1	17,913.30	4,413,311.00	4,561,642.86	(148,331.86)	01/01/14	01/31/14	15.50	(2,299,144)
2	17,913.30	3,532,856.00	3,867,888.39	(335,032.39)	02/01/14	02/28/14	14.00	(4,690,453)
3	17,913.30	4,663,098.00	4,137,459.10	525,638.90	03/01/14	03/31/14	15.50	8,147,403
4	17,913.30	3,729,081.00	3,948,388.42	(219,307.42)	04/01/14	04/30/14	15.00	(3,289,611)
5	17,913.30	3,554,226.00	3,835,290.24	(281,064.24)	05/01/14	05/31/14	15.50	(4,356,496)
6	17,913.30	4,282,262.00	3,829,337.95	452,924.05	06/01/14	06/30/14	15.00	6,793,861
7	17,913.30	4,568,297.00	3,802,869.95	765,427.05	07/01/14	07/31/14	15.50	11,867,219
8	17,913.30	4,173,739.00	4,144,055.92	29,683.08	08/01/14	08/31/14	15.50	460,088
9	17,913.30	3,083,683.00	4,022,270.61	(938,587.61)	09/01/14	09/30/14	15.00	(14,078,814)
10	17,913.30	3,386,266.00	4,107,811.60	(721,545.60)	10/01/14	10/31/14	15.50	(11,183,957)
11	17,913.30	3,978,424.00	4,061,604.53	(83,180.53)	11/01/14	11/30/14	15.00	(1,247,708)
12	17,913.30	5,321,184.00	3,214,108.22	2,107,075.78	12/01/14	12/31/14	15.50	32,659,675
13								
14	Total 214,959.60	48,686,427.00	47,532,527.79	1,153,899.21		Lead Days*	16.28	18,782,062.10
15								
16								*Cash Received From Advances Before Revenue Booked

Line No.	(4) Revenue	(5) Revenue	Expenses
1	January 13,828.19	January 39,466.83	40.83
2	February 13,828.19	February 37,708.72	51.71
3	March 13,828.19	March 39,347.88	37.78
4	April 13,828.19	April 35,500.06	20.95
5	May 13,828.19	May 34,781.71	34.07
6	June 13,828.19	June 54,214.60	60.61
7	July 13,828.19	July 58,370.08	101.19
8	August 13,828.19	August 54,895.52	83.57
9	September 13,828.19	September 67,263.96	35.13
10	October 13,828.19	October 58,455.81	76.70
11	November 13,828.19	November 54,652.52	62.49
12	December 13,828.19	December 62,077.69	75.47
13			
14	165,938.28	596,735.38	680.50
15			
16	Lead Days (6)	(15.21)	(2,523,861.78)

(1) Per FDW Report provided by _____, filtered to Acct-Sub 4110.4566
 (2) Used Oracle A/R Display to pull payment dates by Company
 (3) All monthly service periods are calendar months
 (4) Per GL Fire Account search, 4110.4566
 (5) Beginning in 2014, Schedule 24 revenue is found in GL Fire under account 4045.0240
 (6) Per spreadsheet on Monthly Partner Advances and Actual Expenses for Coyote kept by _____

Coyote
Year 2014

(A) (B) (C) (D) (E) (F)

Line No.		NWPS	MDU	MPC	OTP	Total
1	Cash Advances					
1	Balance 1/1/14	\$93,125,721.00	\$228,403,643.00	\$272,921,995.00	\$316,533,641.00	\$910,985,000.00
2	January	724,550.00	1,665,561.00	2,023,200.00	2,286,689.00	6,700,000.00
3	February	552,436.00	1,349,002.00	1,631,418.00	1,867,144.00	5,400,000.00
4	March	742,850.00	1,770,373.00	2,149,875.00	2,436,902.00	7,100,000.00
5	April	587,613.00	1,422,089.00	1,719,379.00	1,970,919.00	5,700,000.00
6	May	580,283.00	1,340,572.00	1,633,371.00	1,845,774.00	5,400,000.00
7	June	729,257.00	1,614,035.00	1,938,970.00	2,217,738.00	6,500,000.00
8	July	718,745.00	1,746,103.00	2,103,449.00	2,431,703.00	7,000,000.00
9	August	649,529.00	1,598,823.00	1,925,387.00	2,226,261.00	6,400,000.00
10	September	500,760.00	1,166,264.00	1,416,659.00	1,616,317.00	4,700,000.00
11	October	524,828.00	1,300,267.00	1,561,171.00	1,813,734.00	5,200,000.00
12	November	633,878.00	1,508,142.00	1,836,404.00	2,021,576.00	6,000,000.00
13	December	857,580.00	2,015,014.00	2,448,590.00	2,778,816.00	8,100,000.00
14		<u>\$100,928,030.00</u>	<u>\$246,899,888.00</u>	<u>\$295,309,868.00</u>	<u>\$342,047,214.00</u>	<u>\$985,185,000.00</u>
15						
16	O&M Expense					
17	Balance 1/1/14	\$84,108,060.14	\$205,609,310.35	\$245,581,811.34	\$284,488,674.91	\$819,787,856.74
18	January	718,542.41	1,709,604.51	2,076,953.16	2,351,826.04	6,856,926.12
19	February	603,061.03	1,460,709.53	1,765,723.97	2,024,987.70	5,854,482.23
20	March	665,744.50	1,554,225.70	1,889,755.46	2,144,888.16	6,254,613.82
21	April	671,695.32	1,470,129.33	1,766,283.92	2,016,269.62	5,924,378.19
22	May	601,644.29	1,456,833.97	1,754,553.23	2,026,189.95	5,839,221.44
23	June	563,105.46	1,384,506.32	1,667,320.10	1,925,948.70	5,540,880.58
24	July	575,680.62	1,355,307.04	1,642,624.36	1,880,709.63	5,454,321.65
25	August	524,527.76	1,301,258.68	1,561,474.14	1,814,854.90	5,202,115.48
26	September	584,018.34	1,385,234.59	1,688,027.79	1,849,236.47	5,506,517.19
27	October	650,011.28	1,496,093.74	1,825,884.84	2,052,327.55	6,024,317.41
28	November	640,883.42	1,470,986.18	1,788,243.28	2,046,813.37	5,946,926.25
29	December	317,927.62	793,415.99	952,673.68	1,109,267.22	3,173,284.51
30		<u>\$91,224,902.19</u>	<u>\$222,447,615.93</u>	<u>\$265,961,329.27</u>	<u>\$307,731,994.22</u>	<u>\$887,365,841.61</u>
31						
32	Capital					
33	Balance 1/1/14	\$8,827,146.21	\$22,067,865.19	\$26,481,437.11	\$30,895,006.25	\$88,271,454.76
34	January	8,698.89	21,747.23	26,096.66	30,446.12	86,988.90
35	February	5,906.74	14,766.88	17,720.24	20,673.61	59,067.47
36	March	4,266.68	10,666.71	12,800.05	14,933.39	42,666.83
37	April	6,196.90	15,492.25	18,590.70	21,689.11	61,968.96
38	May	3,424.42	8,561.06	10,273.27	11,985.48	34,244.23
39	June	32,985.54	82,463.88	98,956.65	115,449.33	329,855.40
40	July	35,239.68	88,099.20	105,719.05	123,338.86	352,396.79
41	August	116,430.06	291,075.13	349,290.15	407,505.18	1,164,300.52
42	September	56,152.29	140,380.73	168,456.87	196,532.98	561,522.87
43	October	20,895.65	52,239.13	62,686.96	73,134.77	208,956.51
44	November	24,844.87	62,112.18	74,534.60	86,957.02	248,448.67
45	December	176,937.07	442,342.67	530,811.19	619,279.67	1,769,370.60
46		<u>\$9,319,125.00</u>	<u>\$23,297,812.24</u>	<u>\$27,957,373.50</u>	<u>\$32,616,931.77</u>	<u>\$93,191,242.51</u>
47						
48		384,002.81	1,154,459.83	1,391,165.23	1,698,288.01	4,627,915.88
49						
50	Total Cash Advances		\$985,185,000.00			
51	Total O&M Expenses		(887,365,841.61)			
52	Total Capital		(93,191,242.51)			
53	Plant's forecast for current month SOC + Capital		(6,462,417.00)			
54			<u>(\$1,834,501.12)</u>			
55						
56						
57	February 2	182,500.00	456,250.00	547,500.00	638,750.00	1,825,000.00
58	Fuel reconciliation on last SOC	596.00	88.00	672.00	(1,356.00)	0.00
59	Reagent recon on last SOC	(10.00)	3.00	(2.00)	9.00	0.00
60	Conv. tax recon on last SOC	13.00	4.00	19.00	(36.00)	0.00
61	Net February 2	183,099.00	456,345.00	548,189.00	637,367.00	1,825,000.00
62	February 9	182,500.00	456,250.00	547,500.00	638,750.00	1,825,000.00
63	February 17	182,500.00	456,250.00	547,500.00	638,750.00	1,825,000.00
64	February 23	182,500.00	456,250.00	547,500.00	638,750.00	1,825,000.00
65		<u>730,599.00</u>	<u>1,825,095.00</u>	<u>2,190,689.00</u>	<u>2,553,617.00</u>	<u>7,300,000.00</u>

Source:

Note: When analyzing the lead-lag study for advances received and expenses paid by/for Big Stone and Coyote, exclude the OTP partner column.

Otter Tail Power Company
Lead/Lag Study
Summary of Lag Time in Payment of Expenses

Line No.	(A) Description of Expense	(B) Accounts	(C) Total Utility Operating Expense Excl. Investment Tax Credit Adjustment	(D) Lag Days	(E) Dollar Days
1	Fuel				
2	Coal (Excl. Handling)	501	62,433,385 (1)	15.51 (12)	968,066,439
3	Oil	501	4,782,671 (1)	11.22 (13)	53,638,352
4	Total fuel	501	67,216,056 (2)	15.20	1,021,704,791
5					
6	Purchased Power	555	16,060,497 (3)	31.58 (14)	507,195,056
7					
8	Labor & Related Expenses				
9	Wages & Salaries		41,628,541 (5)	13.23 (15)	550,698,113
10	Associated Payroll Expenses		27,388,691 (5)	17.98 (16)	492,390,542
11	Total Labor Expenses		69,017,232 (4)	15.11	1,043,088,655
12					
13	Other O&M Related Expenses				
14	Property Insurance	924	1,987,665 (6)	0.00 (17)	0
15	Injuries & Damages	925	2,352,407 (7)	0.00 (17)	0
16	Provision for Uncollectibles	904	760,000 (8)	0.00 (17)	0
17	Operating & Maintenance, Materials & Supplies		59,708 (9)	0.00 (17)	0
18	All Other O&M Expenses (Approx)		115,354,619 (10)	13.68 (18)	1,578,051,192
19	Subtotal - Other O&M Related Expenses		120,514,399	13.09	1,578,051,192
20	Total O&M Related Expenses		272,808,184	15.21	4,150,039,695
21	(excluding Disposition of Allowances)				
22					
23	Depreciation Expense	403,404,405,406, 407	43,512,944 (11)	0.00 (17)	0
24	Property Taxes	408.1	12,599,569 (11)	320.49 (19)	4,038,035,869
25	Federal Income Taxes	409.1	(2,411,627) (11)	0.00 (20)	0
26	State Income Taxes*	409.1	(466,417) (11)	0.00 (20)	0
27	Provision for Deferred Income Taxes	410.1, 411.1	13,694,536 (11)	0.00 (17)	0
28	Accretion Expense	411.10	478,263 (11)	0.00 (17)	0
29	Total Utility Operating Expenses		340,215,452	24.07	8,188,075,563
30					
31	FERC Form 1, Page 114		340,215,452		
32	(excluding ITC Adjustment and Regulatory Debits & Credits)				
33					
34	Tax Collections Available - FICA Withholding			0.00 (21)	
35					
36	Tax Collections Available - Federal Withholding			0.00 (21)	
37					
38	Tax Collections Available - State Withholding- (MN)			1.85 (21)	
39					
40	Tax Collections Available - State Withholding- (ND)			69.05 (21)	
41					
42	Tax Collections Available - State Sales Tax			13.42 (21)	
43					
44	Tax Collections Available - Franchise Taxes			23.92 (21)	

- (1) Fuel Expense Analysis Workpapers - Page 1; 2014 MN COSS - A-7 Page 2
- (2) Fuel Expense Analysis Workpapers - Page 1
- (3) Purchase Power Expense Summary Workpapers - Page 1; 2014 COSS - B-4 - Page 1; FERC Form 1 Page 327.4 Total Less Line 8
- (4) Ties to FERC Form 1, Page 354, line 25(b)
- (5) Salaries and Wages Analysis File; "Summary" Worksheet
- (6) FERC Form 1, Page 323 Line 185
- (7) FERC Form 1, Page 323 Line 186
- (8) FERC Form 1, Page 322 Line 162
- (9) See Note in Supplies and Materials Analysis File
- (10) Balance of O&M Expenses Excluding All Other Accounts
- (11) Balance Per FERC Form 1 - Page 114
- (12) Fuel Expense Analysis File; "Fuel Lag Sum" Worksheet; Page 1
- (13) Fuel Oil Expense Analysis File; "Fuel Oil Analysis" Worksheet; Page 3
- (14) Purchase Power Exp Summary File; "Purch Power Sum" Worksheet; Page 1
- (15) Salaries and Wages Analysis File; "Overall Summary" Worksheet; Page 1
- (16) Payroll Expense Analysis File; "Assoc PR Exp" Worksheet; Page 1
- (17) Prepaid or Noncash Impacting Item - No Lead/Lag Days
- (18) Accts Payable Analysis File; "Summary" Worksheet; Page 1
- (19) Property Tax Analysis File; "Wtd Avg..." Worksheet; Page 1
- (20) Income Tax Exp Analysis File; "Avg State Tax Lag" Worksheet; Pages 1 & 3
- (21) Tax Collection Analysis File; "Tax Collections" Worksheet; Page 1

* Individual states use jurisdictional amounts

Otter Tail Power Company
Lead/Lag Study
Fuel Analysis
2014

Line No.	(A)	(B)	(C)	(D)	(E)
Line No.		Expense \$'s		Days Lead/(Lag)	\$ Lag Days
1	Big Stone Plant				
2	Coal, Freight, & Rail Car Maint.	60,699,449.46	(1)		
3	Less: Other Partners Share	45.5% (27,612,439.75)	(2)		
4	OTP Share 53.1 %	54.5% 33,087,009.71		14.85	491,506,776.06
5					
6					
7	Unit Train Costs				
8	Depreciation (N/A as Rail Cars are Leased, not Owned)	-	(3)	0.00	-
9	Lease Expense	483,199.44	(6)	(4.21)	(2,033,464.31)
10	Rail Car Taxes	21,286.00	(4)	601.00	12,792,989.71
11	Property Insurance (N/A - Self-Insured)	-	(5)	0.00	-
12	Total Big Stone	<u>33,591,495.15</u>		<u>14.95</u>	<u>502,266,301.46</u>
13					
14	Hoot Lake Plant				
15	Coal, Freight, & Rail Car Maintenance	16,067,025.24	(1)	21.41	343,926,682.77
16					
17					
18	Unit Train Costs				
19	Depreciation (N/A as Rail Cars are Leased, not Owned)	-	(3)	0.00	-
20	Lease Expense	745,200.00	(6)	(11.13)	(8,290,350.00)
21	Rail Car Taxes	-	(4)	0.00	-
22	Property Insurance (N/A - Self-Insured)	-	(5)	0.00	-
23	Total Hoot Lake	<u>16,812,225.24</u>		<u>19.96</u>	<u>335,636,332.77</u>
24					
25					
26	Coyote Plant				
27	Coal, Freight, & Rail Car Maint.	46,249,486.13	(1)		
28	Less: Other Partners Share	63.3% (29,257,869.23)	(2)		
29	OTP Share 53.1 %	36.7% 16,991,616.90		12.19	207,101,800.50
30					
31					
32		<u>67,395,337.29</u>		<u>15.51</u>	<u>1,045,004,434.73</u>
33					
34	Amount per 2014 Financial Statements	67,216,055.75	(7)	15.51	1,042,224,568.78
35					
36	Amount per 2014 COSS	62,433,385.00	(8)	15.51	968,066,439.38

- (1) Page 3
- (2) Partner Share (From Page 3)
- (3) Per in Acctg, OTP no longer owns rail cars so there is no depreciation expense; rail cars are now leased.
- (4) Per in Fixed Assets; See Pages 5 & 8
- (5) Per, Risk Management
- (6) Per reports received from; See Pages 6 & 9
- (7) Page 2; Includes \$4,782,671 of Fuel Oil Expense Analyzed Separately
- (8) Per 2014 COSS Work Paper A-7, Page 2

Note: There are no property tax leads to calc for rail cars at Coyote as the plant is located adjacent to the mine and the coal is conveyed over to the plant.

Otter Tail Power Company
Lead/Lag Study
Analysis of what is being charged to the Expense Account for Fuel

Big Stone 501.1-101 JE 25 Record Fuel Expense
 JE 24 Fuel Oil Burned
 JE 27 Adjust to OTP Share

Hoot Lake 501.1-102 JE 56 FuelBurned

Coyote 501.1-103 JE 69 Fuel Burned

501.5-101 Unit Train?

2 Analyze Inventory Accounts for Fuel to determine timing of receipt of fuel relative to payment of fuel

Line No.	Expense Account		Dec Amount	YTD Amount	% of Total	Accounts Analyzed
1	50101 SO-FUEL	Big Stone	2,854,199.24	32,717,003.27	50.69%	50.69%
2	50101 SO-FUEL	Hoot Lake	1,997,813.08	16,067,025.24	24.89%	24.89%
3	50101 SO-FUEL	Coyote	465,414.64	16,189,601.35	25.08%	25.08%
4	50101 BS and Coyote Fuel Reconciliations		126,805.91	(1,252,096.11)	-1.94%	(1,252,096)
	Cost Center					
5	50100 0350 - Project Management			-	0.00%	
6	50100 0460 - System Engineering			-	0.00%	
7	50100 0530 - Building Services		(0.00)	(0.00)	0.00%	
8	50100 0670 - FERC/RTO Policy			(0.00)	0.00%	
9	50100 0780 - Supply Support			15,573.45	0.02%	
10	50100 0960 - Accounting Transactions		(780.16)	2,535.84	0.00%	
11	50100 1020 - Hoot Lake Plant		47,527.27	584,171.82	0.91%	
12	50100 1130 - BSP-Operations		4,074.80	42,562.80	0.07%	
13	50100 1140 - BSP-Yard		17,616.67	310,850.52	0.48%	
14	50100 1190 - BSP-Partners Share		(9,999.78)	(162,923.66)	-0.25%	
15	50100 1200 - Coyote-Administrative			592.84	0.00%	
16	50100 1230 - Coyote-Operations		1,907.00	22,387.68	0.03%	
17	50100 1240 - Coyote-Yard		4,691.64	73,302.97	0.11%	
18	50100 1290 - COY-Partners Share		(4,289.11)	(62,584.27)	-0.10%	
20			5,504,981	64,548,004 (1)	100.00%	100.66% 63,721,534
22	547 Operating Exp-Other Power Generation - Fuel			3,494,522 (1)		3,494,522
23				68,042,526 (3)		67,216,056 (2);(3)

(1) Ties to FERC Form 1, Page 320 & 321
 (2) Ties to 2014 Financial Statements
 (3) Includes \$4,782,671 of Fuel Oil Expense which is analyzed separately

Otter Tail Power Company
 Lead/Lag Study
 Fuel Analysis - Detail of Fuel Expense
 2014

Line No.	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
	Cost Centers 1130 & 1190 Big Stone Plant	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
1	JE 27 Adjust BSP to OTP Share	(2,313,988)	(2,492,086)	(2,924,916)	(2,415,457)	(1,845,483)	(2,615,836)	(2,318,815)	(2,167,378)	(1,983,835)	(2,066,475)	(2,038,046)	(2,430,124)	(27,612,440)
2	JE 27 Adjust BSP to OTP Share	(38,528)	(52,606)	(3,906)	(4,120)	(78,120)	(6,289)	(23,981)	(40,758)	(30,882)	(34,454)	(45,674)	(11,038)	(370,006)
3	JE 25 Record Fuel Expense	5,019,497	5,405,826	6,344,719	5,239,603	4,003,218	5,674,265	5,029,968	4,701,472	4,303,330	4,482,592	4,420,925	5,271,418	59,896,832
4	JE 17 Dispatch													0
5	JE 24 Fuel Oil Burned	83,576	114,114	8,472	8,937	169,458	13,533	52,020	88,413	66,339	74,737	99,076	23,943	802,617
6	OTP Total	2,750,557	2,975,248	3,424,370	2,828,963	2,249,072	3,065,723	2,739,191	2,581,748	2,355,252	2,456,400	2,436,281	2,854,199	32,711,003
7	Total All Partners	5,103,073	5,519,940	6,353,192	5,248,940	4,172,675	5,687,798	5,081,987	4,789,885	4,369,669	4,557,329	4,520,001	5,295,360	60,699,449
8		-45.34%	-45.15%	-46.04%	-46.02%	-44.23%	-45.99%	-45.63%	-45.25%	-45.40%	-45.34%	-45.09%	-45.89%	-45.49%
9														
10														
11														
12														
13														
14														
15	Cost Center 1020 - Hoot Lake Plant	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
16	JE 56 Subbit Burned	2,040,627	1,981,062	1,971,176	464,267	515	(2,789)	919,499	1,242,017	1,673,783	1,739,027	1,778,332	1,995,024	15,802,539
17	JE 56 Fuel Oil Burned	33,577	13,172	7,369	1,534	0	33,724	75,903	62,129	17,622	8,476	8,192	2,789	264,487
18	OTP Total	2,074,204	1,994,234	1,978,544	465,801	515	30,934	995,401	1,304,146	1,691,405	1,747,503	1,786,524	1,997,813	16,067,025
19														
20														
21														
22														
23														
24														
25	Cost Centers 1230 & 1290 Coyote Plant	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
26	JE 69 Adjust Coyote to OTP Share	(3,244,463)	(2,811,262)	(2,676,283)	(2,309,987)	(2,820,220)	(1,678,410)	(2,477,857)	(2,631,476)	(2,173,147)	(2,752,752)	(2,878,376)	(803,635)	(29,257,669)
27	JE 69 Adjust Coyote to OTP Share	(21,699)	(141,875)	(99,513)	(83,605)	(45,079)	(73,830)	0	(87,932)	(79,422)	(73,438)	(34,923)	(60,706)	(602,024)
28	JE 37 Lignite Burned	4,991,482	4,325,019	4,117,358	3,553,626	4,339,969	2,582,753	3,653,479	4,049,000	3,343,887	4,236,003	4,428,271	1,236,362	44,856,411
29	JE 37 Fuel Oil Burned	33,383	218,269	153,098	128,624	69,353	113,585	159,193	135,279.69	122,188	112,981	53,728	93,394	1,393,075
30	OTP Total	1,758,703	1,580,151	1,494,660	1,288,857	1,544,022	944,088	1,334,815	1,464,873	1,213,506	1,521,794	1,568,700	465,415	16,189,593
31	Total All Partners	5,024,865	4,543,289	4,270,456	3,682,450	4,409,322	2,696,338	3,812,672	4,184,280	3,466,075	4,347,984	4,481,999	1,329,756	46,249,486
		-64.57%	-61.88%	-62.67%	-62.73%	-63.96%	-62.25%	-64.99%	-62.89%	-62.70%	-63.31%	-64.22%	-60.43%	

Source: Info obtained by running Oracle OTPGL700 report for Acct 5010

Otter Tail Power Company
Lead/Lag Study
Fuel Analysis - Big Stone Plant
2014

(A) (B) (C) (D) (E) (F) (G) (H)

Line No.		\$ Billed	Lag Days	\$ Lag Days				
1	Coal	5,434,673	17.63	95,834,287				
2	Freight	11,422,252	13.53	154,574,938				
3		16,856,924	14.85	250,409,225				
4								
5	3 month				3 month			
6	Sample 2014				Sample 2014			
7		Days	Total	Dollar Days		Days	Total	Dollar Days
8	Feb	19.82	676,231.29	13,401,868.56	Feb	14.49	1,163,365.44	16,858,893.92
9	Jul	12.99	856,415.49	11,128,136.47	Jul	8.76	1,480,792.50	12,976,755.00
10	Oct	19.00	171,533.10	3,259,239.09	Oct	15.00	295,217.68	4,428,265.20
11								
12								
13								
14								
15								
16		16.31	1,704,179.88	27,789,244.12		11.66	2,939,375.62	34,263,914.12
17								
18								
19	3 month				3 month			
20	Sample 2014				Sample 2014			
21		Days	Total	Dollar Days		Days	Total	Dollar Days
22	Feb	15.00	1,311,577.11	19,673,440.47	Feb	14.20	3,121,182.68	44,317,511.48
23	Jul	22.68	571,012.05	9,679,184.30	Jul	14.99	1,267,959.00	19,008,407.00
24	Oct	24.66	1,413,172.60	27,823,523.30	Oct	13.90	3,129,976.08	43,492,489.92
25								
26								
27								
28								
29								
30		17.35	3,295,761.76	57,176,148.07		14.21	7,519,117.76	106,818,408.40
31								
32								
33	3 month				3 month			
34	Sample 2014				Sample 2014			
35		Days	Total	Dollar Days		Days	Total	Dollar Days
36	Feb	0.00	-	-	Feb	0.00	-	-
37	Jul	25.00	434,730.89	10,868,894.46	Jul	14.00	963,758.25	13,492,615.50
38	Oct	13.38	-	-	Oct	0.00	-	-
39								
40								
41								
42								
43								
44		25.00	434,730.89	10,868,894.46		14.00	963,758.25	13,492,615.50
45								

Totals are from "Fuel Days Lead Calc" Excel Spreadsheet; See Page 14

**Otter Tail Power Company
Working Capital Analysis
2013 Big Stone Private Rail Car Taxes Payable in 2014**

	(A)	(B)	(C)	(D)	(E)	(F)
Line No.		Payment Amount Due	2013 Lag	2014 Payment Due Date	2014 Lag	\$\$\$ Times Lag Days
1	WYOMING					
2	Entire Year: Jan 1 - Dec 31, 2013	4,604.00	183.00	12/31/14	548.00	2,522,992.00
3						
4						
5						
6	MONTANA					
7	1st half: Jan 1 - June 30, 2013	17,443.87	183.00	12/02/13	517.00	9,018,480.79
8	2nd half: July 1 - Dec 31, 2013	17,443.78	183.00	06/02/14	699.00	12,193,202.00
9		<u>34,887.65</u>			<u>608.00</u>	<u>21,211,682.79</u>
10						
11						
12	TOTAL	<u>39,491.65</u>			<u>601.00</u>	<u>23,734,674.79</u>
13						
14	Less: Other Partners Share - 46.1%	<u>(18,205.65)</u>				
15						
16	OTP Share - 53.9%	<u>21,286.00</u>			<u>601.00</u>	<u>12,792,989.71</u>

Note: Rail car taxes are paid to the respective states listed above for use of the rail lines in their state. The tax is calculated based on the following: market value of the cars; total number of cars in the fleet; total number of car miles traveled during the year in their state and a state allocation percentage.

Note: Payments for Wyoming and Montana Rail Car taxes for 2013 expense are not due and will not be paid until some time in the future. For analytical purposes in this lead/lag study the due date of the taxes owed will be used as the date of payment as it is known they will be paid by then and usually are paid very close to the due date. Any variance in when they are actually paid and the actual due date will be immaterial to the lead calc.

Note: Copy of Wyoming Rail Car Tax received from . See Page 28.

Note: Copy of Montana Private Car Tax Bill received from . The bill is received in October of the year (2014) following the year (2013) the taxes are assessed for. They are then due 1st half at the end of November (2014) and 2nd half at the end of May (2015). See Page 29.

Otter Tail Power Company
 Analysis of Rail Car Lease Pmts
 Year 2014

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)
Line No.		(1) Expense	(1) Beg. Service Period	(1) End Service Period	(2) Avg Service Days	(2) Payment Date	(2) Amount Paid	Remaining Balance	Days from End of Service To Payment	Total (Lead)/Lag Days	\$ Days
1	Jan	40,266.62	01/01/14	01/31/14	15.5	01/08/14	40,266.62	-	(23.00)	(7.50)	(301,999.65)
2	Feb	40,266.62	02/01/14	02/28/14	14.0	02/11/14	40,266.62	-	(17.00)	(3.00)	(120,799.86)
3	Mar	40,266.62	03/01/14	03/31/14	15.5	03/18/14	40,266.62	-	(13.00)	2.50	100,666.55
4	Apr	40,266.62	04/01/14	04/30/14	15.0	04/16/14	40,266.62	-	(14.00)	1.00	40,266.62
5	May	40,266.62	05/01/14	05/31/14	15.5	05/05/14	40,266.62	-	(26.00)	(10.50)	(422,799.51)
6	Jun	40,266.62	06/01/14	06/30/14	15.0	06/06/14	40,266.62	-	(24.00)	(9.00)	(362,399.58)
7	Jul	40,266.62	07/01/14	07/31/14	15.5	07/16/14	40,266.62	-	(15.00)	0.50	20,133.31
8	Aug	40,266.62	08/01/14	08/31/14	15.5	08/18/14	40,266.62	-	(13.00)	2.50	100,666.55
9	Sep	40,266.62	09/01/14	09/30/14	15.0	08/26/14	40,266.62	-	(35.00)	(20.00)	(805,332.40)
10	Oct	40,266.62	10/01/14	10/31/14	15.5	10/16/14	40,266.62	-	(15.00)	0.50	20,133.31
11	Nov	40,266.62	11/01/14	11/30/14	15.0	11/06/14	40,266.62	-	(24.00)	(9.00)	(362,399.58)
12	Dec	40,266.62	12/01/14	12/31/14	15.5	12/17/14	40,266.62	-	(14.00)	1.50	60,399.93
13											
14	Total	483,199.44								(4.21)	(2,033,464.31)
Line No.		(3) Expense	(3) Beg. Service Period	(3) End Service Period	(2) Avg Service Days	(2) Payment Date	(2) Amount Paid	Remaining Balance	Days from End of Service To Payment	Total (Lead)/Lag Days	\$ Days
1	Jan	57,200.00	01/01/14	01/31/14	15.5	01/02/14	57,200.00	-	(29.00)	(13.50)	(772,200.00)
2	Feb	57,200.00	02/01/14	02/28/14	14.0	02/03/14	57,200.00	-	(25.00)	(11.00)	(629,200.00)
3	Mar	57,200.00	03/01/14	03/31/14	15.5	02/28/14	57,200.00	-	(31.00)	(15.50)	(886,600.00)
4	Apr	57,200.00	04/01/14	04/30/14	15.0	04/01/14	57,200.00	-	(29.00)	(14.00)	(800,800.00)
5	May	57,200.00	05/01/14	05/31/14	15.5	05/01/14	57,200.00	-	(30.00)	(14.50)	(829,400.00)
6	Jun	57,200.00	06/01/14	06/30/14	15.0	06/02/14	57,200.00	-	(28.00)	(13.00)	(743,800.00)
7	Jul	57,200.00	07/01/14	07/31/14	15.5	07/01/14	57,200.00	-	(30.00)	(14.50)	(829,400.00)
8	Aug	57,200.00	08/01/14	08/31/14	15.5	08/01/14	57,200.00	-	(30.00)	(14.50)	(829,400.00)
9	Sep	57,200.00	09/01/14	09/30/14	15.0	09/02/14	57,200.00	-	(28.00)	(13.00)	(743,800.00)
10	Oct	57,200.00	10/01/14	10/31/14	15.5	10/01/14	57,200.00	-	(30.00)	(14.50)	(829,400.00)
11	Nov	57,200.00	11/01/14	11/30/14	15.0	10/31/14	57,200.00	-	(30.00)	(15.00)	(858,000.00)
12	Dec	57,200.00	12/01/14	12/31/14	15.5	12/01/14	57,200.00	-	(30.00)	(14.50)	(829,400.00)
13											
14	Total	686,400.00								(13.96)	(9,581,000.00)

(1) Per Lease Contract with
 (2) Per Oracle A/P Display; Search by Vendor Name and Ck #

**Otter Tail Power Company
 Lead/Lag Study
 Fuel Analysis -Hoot Lake Plant
 2014**

(A) (B) (C) (D) (E) (F) (G) (H)

Line No.		\$ Billed	Lag Days	\$ Lag Days				
1	Coal	1,164,804	21.18	24,665,808				
2	Freight	2,316,845	21.52	49,861,499				
3		<u>3,481,649</u>	<u>21.41</u>	<u>74,527,307</u>				
4								
5	3 month				3 month			
6	Sample 2014				Sample 2014			
7		Days	Total	Dollar Days		Days	Total	Dollar Days
8	Feb	26.21	572,574.38	15,006,849.38	Feb	23.38	1,152,518.40	26,949,721.92
9	Jul	21.00	198,048.15	4,159,011.15	Jul	21.00	391,589.50	8,223,379.50
10	Oct	13.95	394,181.49	5,499,947.00	Oct	19.01	772,737.46	14,688,398.00
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25		<u>21.18</u>	<u>1,164,804.02</u>	<u>24,665,807.53</u>		<u>21.52</u>	<u>2,316,845.36</u>	<u>49,861,499.42</u>

Totals are from "Fuel Days Lead Calc" Excel Spreadsheet; See Page 18.

**Otter Tail Power Company
Working Capital Analysis
2013 Hoot Lake Private Rail Car Taxes Payable in 2014**

	(A)	(B)	(C)	(D)	(E)	(F)
Line No.		Payment Amount Due	2013 Lag	2014 Payment Due Date	2014 Lag	\$\$\$ Times Lag Days
1	WYOMING					
2	Entire Year: Jan 1 - Dec 31, 2013	0.00	183.00	12/31/14	548.00	0.00
3						
4						
5						
6	MONTANA					
7	1st half: Jan 1 - June 30, 2013	0.00	183.00	12/02/13	517.00	0.00
8	2nd half: July 1 - Dec 31, 2013	0.00	183.00	06/02/14	699.00	0.00
9		<u>0.00</u>			<u>0.00</u>	<u>0.00</u>
10						
11						
12	TOTAL	<u><u>0.00</u></u>			<u><u>0.00</u></u>	<u><u>0.00</u></u>

Note: Rail car taxes are paid to the respective states listed above for use of the rail lines in their state. The tax is calculated based on the following: market value of the cars; total number of cars in the fleet; total number of car miles traveled during the year in their state and a state allocation percentage.

Note: Payments for Wyoming and Montana Rail Car taxes for 2013 expense are not due and will not be paid until some time in the future. For analytical purposes in this lead/lag study the due date of the taxes owed will be used as the date of payment as it is known they will be paid by then and usually are paid very close to the due date. Any variance in when they are actually paid and the actual due date will be immaterial to the lead calc.

Note: Copy of Wyoming Rail Car Tax received from . See Page 28.

Note: Copy of Montana Private Car Tax Bill received from . The bill is received in October of the year (2014) following the year (2013) the taxes are assessed for. They are then due 1st half at the end of November (2014) and 2nd half at the end of May (2015). See Page 29.

Otter Tail Power Company
 Analysis of Rail Car Lease Pmts
 Year 2014

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)
Line No.		(1) Expense	(1) Beg. Service Period	(1) End Service Period	(1) Avg Service Days	(2) Payment Date	(2) Amount Paid	Remaining Balance	Days from End of Service To Payment	Total (Lead)/Lag Days	\$ Days
1	Jan	62,100.00	01/01/14	01/31/14	15.5	01/06/14	62,100.00	-	(25.00)	(9.50)	(589,950.00)
2	Feb	62,100.00	02/01/14	02/28/14	14.0	02/03/14	62,100.00	-	(31.00)	(11.00)	(683,100.00)
3	Mar	62,100.00	03/01/14	03/31/14	15.5	02/28/14	62,100.00	-	(13.00)	(15.50)	(962,550.00)
4	Apr	62,100.00	04/01/14	04/30/14	15.0	04/17/14	62,100.00	-	(16.00)	2.00	124,200.00
5	May	62,100.00	05/01/14	05/31/14	15.5	05/15/14	62,100.00	-	(28.00)	(13.00)	(31,050.00)
6	Jun	62,100.00	06/01/14	06/30/14	15.0	06/02/14	62,100.00	-	(30.00)	(14.50)	(807,300.00)
7	Jul	62,100.00	07/01/14	07/31/14	15.5	07/01/14	62,100.00	-	(30.00)	(14.50)	(900,450.00)
8	Aug	62,100.00	08/01/14	08/31/14	15.5	08/01/14	62,100.00	-	(28.00)	(13.00)	(807,300.00)
9	Sep	62,100.00	09/01/14	09/30/14	15.0	09/02/14	62,100.00	-	(30.00)	(14.50)	(900,450.00)
10	Oct	62,100.00	10/01/14	10/31/14	15.5	10/01/14	62,100.00	-	(30.00)	(15.00)	(931,500.00)
11	Nov	62,100.00	11/01/14	11/30/14	15.0	10/31/14	62,100.00	-	(30.00)	(14.50)	(900,450.00)
12	Dec	62,100.00	12/01/14	12/31/14	15.5	12/01/14	62,100.00	-	(30.00)	(14.50)	(900,450.00)
13											
14		Total	745,200.00			Avg (Lead)Lag Days				(11.13)	(8,290,350.00)

(3)	(3)	(3)	(3)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
Line No.		Expense	Beg. Service Period	End Service Period	Avg Service Days	Payment Date	Amount Paid	Remaining Balance	Days from End of Service To Payment	Total (Lead)/Lag Days	\$ Days
1	Jan		01/01/14	01/31/14	15.5			-	-	-	-
2	Feb		02/01/14	02/28/14	14.0			-	-	-	-
3	Mar		03/01/14	03/31/14	15.5			-	-	-	-
4	Apr		04/01/14	04/30/14	15.0			-	-	-	-
5	May		05/01/14	05/31/14	15.5			-	-	-	-
6	Jun		06/01/14	06/30/14	15.0			-	-	-	-
7	Jul		07/01/14	07/31/14	15.5			-	-	-	-
8	Aug	7,475.00	08/01/14	08/31/14	15.5	07/18/14	7,475.00	-	(44.00)	(28.50)	(213,037.50)
9	Sep		09/01/14	09/30/14	15.0			-	-	-	-
10	Oct	7,475.00	10/01/14	10/31/14	15.5	09/18/14	7,475.00	-	(43.00)	(27.50)	(205,562.50)
11	Nov		11/01/14	11/30/14	15.0			-	-	-	-
12	Dec		12/01/14	12/31/14	15.5			-	-	-	-
13											
14		Total	14,950.00			Avg (Lead)Lag Days				(28.00)	(418,600.00)

(1) Per Lease Contract with
 (2) Per Oracle A/P Display; Search by Vendor Name and Ck #

**Otter Tail Power Company
 Lead/Lag Study
 Fuel Analysis - Coyote Plant
 2014**

(A) (B) (C) (D)

Line No.		\$ Billed	Lag Days	\$ Lag Days
1	Coal	12,453,315	12.19	151,786,846
2	Freight (N/A)	0	0.00	0
3		<u>12,453,315</u>	<u>12.19</u>	<u>151,786,846</u>
4				
5	3 Month		(1)	
6	Sample	Dakota Westmoreland Corp		
7	2014	Days	Total	Dollar Days
8	Feb	13.24	4,313,749.29	57,095,564.95
9	Jul	11.62	3,827,543.37	44,480,932.36
10	Oct	11.64	4,312,022.20	50,210,348.27
11				
12				
13				
14				
15				
16				
17				
18				
19		<u>12.19</u>	<u>12,453,314.86</u>	<u>151,786,845.57</u>

(1) Totals are from "Fuel Days Lead Calc" Excel spreadsheet; see Page 22

Note: The Coyote Plant is located next to the mine so there is no rail expense to analyze for hauling coal as it is brought over on a conveyor directly from the mine.

**Case No. U-17-
Lead-Lag Study**
Fuel Daily Lead Calculator
Page 19 of 22

**Other Tail Power Company
Lead-Lag Study Fuel Costs
Big Stone Plant**

(A) Line	(B) Date Delivered	(C) Date Paid	(D) Amount Paid	(E) Days	(F) Amount (tons)	(G) Rate/ton	(H) Number of Cars	(I) Rate/Car	(J) Total	(K) Date Delivered	(L) Date Paid	(M) Days	(N) Amount (tons)	(O) Rate/ton	(P) Number of Cars	(Q) Total	(R) Dollar Days
1	10/05/14	10/24/14	171,533.11	19	14,037.00	12.23	116.00	23.00	171,533.11	10/05/14	10/20/14	15	14,037.00	2,401.00	116.00	285,217.68	4,428,265.20
2				0													
3				0													
4				0													
5				0													
6				0													
7				0													
8				0													
9				0													
10				0													
11				0													
12				0													
13				0													
14				0													
15				0													
16				0													
17				0													
18				0													
19				0													
20				0													
21				0													
22				0													
23				0													
24				0													
25				0													
26				0													
27				0													
28				0													
29				0													
30				0													
31				0													
32				0													
33				0													
34				0													
35				0													
36				0													
37				0													
38				0													
39				0													
40				0													
41				0													
42				0													
43				0													
44				0													
45				0													
			171,533.11	18.00	14,037.00				171,533.11			15.00	14,037.00			285,217.68	4,428,265.20

(A) Line	(B) Date Delivered	(C) Date Paid	(D) Amount Paid	(E) Days	(F) Amount (tons)	(G) Rate/ton	(H) Number of Cars	(I) Rate/Car	(J) Total	(K) Date Delivered	(L) Date Paid	(M) Days	(N) Amount (tons)	(O) Rate/ton	(P) Number of Cars	(Q) Total	(R) Dollar Days
25	10/05/14	10/24/14	141,000.00	19	14,204.086	10.00	114	17.60	141,000.00	10/05/14	10/17/14	14	14,204.086	2,519	114	318,956.82	4,465,941.48
26	10/09/14	10/24/14	144,132.20	15	14,209.700	10.00	117	17.60	144,132.20	10/09/14	10/24/14	15	14,209.700	2,519	117	319,066.82	4,784,837.38
27	10/10/14	10/24/14	144,132.20	14	14,205.400	10.00	117	17.60	144,132.20	10/10/14	10/24/14	14	14,205.400	2,519	117	319,066.82	4,784,837.38
28	10/12/14	11/13/14	144,343.40	22	14,228.420	10.00	117	17.60	144,343.40	10/12/14	10/31/14	19	14,228.420	2,519	117	319,066.82	4,784,837.38
29	10/13/14	11/13/14	144,343.40	28	14,198.510	10.00	117	17.60	144,343.40	10/13/14	11/03/14	21	14,198.510	2,519	117	319,066.82	4,784,837.38
30	10/20/14	11/13/14	144,044.30	24	14,198.510	10.00	117	17.60	144,044.30	10/20/14	11/03/14	14	14,198.510	2,519	117	319,066.82	4,784,837.38
31	10/20/14	11/13/14	144,044.30	24	14,198.510	10.00	117	17.60	144,044.30	10/20/14	11/03/14	14	14,198.510	2,519	117	319,066.82	4,784,837.38
32	10/20/14	11/13/14	144,044.30	24	14,198.510	10.00	117	17.60	144,044.30	10/20/14	11/03/14	14	14,198.510	2,519	117	319,066.82	4,784,837.38
33	10/20/14	11/13/14	144,044.30	24	14,198.510	10.00	117	17.60	144,044.30	10/20/14	11/03/14	14	14,198.510	2,519	117	319,066.82	4,784,837.38
34	10/25/14	11/13/14	144,083.90	19	14,202.470	10.00	117	17.60	144,083.90	10/25/14	11/06/14	12	14,202.470	2,519	117	319,066.82	4,784,837.38
35	10/27/14	11/13/14	143,110.20	17	14,168.860	10.00	116	17.60	143,110.20	10/27/14	11/03/14	7	14,168.860	2,519	116	318,956.82	4,467,711.04
36				0													
37				0													
38				0													
39				0													
40				0													
41				0													
42				0													
43				0													
44				0													
45				0													
			1,128,513.40	24.86	139,296.780				1,413,172.80			13.00	139,296.780			3,129,976.08	43,492,489.92

(1) Information found on Invoice by searching Oracle AP Display by Compas

Other Tail Power Company
Lead-Lag Study Fuel Costs
Hood Lake Plant

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
	October 2014	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
No.	Date Delivered	Date Paid	Amount Paid	Amount Remaining	Days	Amount (tons)	Rate/Car	Number of Cars	Rate/Car
1	10/05/14	10/21/14	192,442.28	(0.00)	16	13,384.40	18.55	120.00	18.55
2	10/24/14	11/05/14	201,739.21	-	12	14,403.38	122.00	122.00	18.55
3				-	0				
4				-	0				
5				-	0				
6				-	0				
7				-	0				
8				-	0				
9				-	0				
10				-	0				
11				-	0				
12				-	0				
13				-	0				
14				-	0				
15				-	0				
16				-	0				
17				-	0				
18				-	0				
19				-	0				
20				-	0				
			394,181.49		13.85	28,287.78			394,181.49
									5,495,947.00

(1) Information found on invoice by searching Oracle AP Display by Compa

	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)
	October 2014	(1)	(1)	(1)	(1)	(1)	(1)	(1)
No.	Date Delivered	Date Paid	Days	Amount (tons)	Rate/Car	Number of Cars	Fuel Surcharge	Dollar Days
1	10/05/14	10/23/14	18	13,384.40	3,002.00	120	22,935.60	6,897,160.80
2	10/24/14	11/13/14	20	14,403.38	3,002.00	122	23,317.86	7,791,237.20
3			0					
4			0					
5			0					
6			0					
7			0					
8			0					
9			0					
10			0					
11			0					
12			0					
13			0					
14			0					
15			0					
16			0					
17			0					
18			0					
19			0					
20			0					
			18.01	28,287.78				14,685,398.00
								772,791.46

**Otter Tail Power Company
 Lead-Lag Study Fuel Costs
 Hoot Lake Plant**

(A) (B) (C) (D) (E) (F) (G) (H)

Line No.	3 month Sample 2014	Days	Total	Dollar Days
1	Feb	26.21	572,574.38	15,006,849.38
2	Jul	21.00	198,048.15	4,159,011.15
3	Oct	13.95	394,181.49	5,499,947.00
4				
5				
6				
7				
8				
9		21.18	1,164,804.01	24,665,807.53

3 month Sample 2014	Days	Total	Dollar Days
Feb	23.38	1,152,518.40	26,949,721.92
Jul	21.00	391,589.50	8,223,379.50
Oct	19.01	772,737.46	14,688,398.00
	21.52	2,316,845.36	49,861,499.42

Source: Info abstracted from monthly detail sheets. See Pages 15 - 17.

Otter Tail Power Company
Lead-Lag Study Fuel Costs
Coyote Plant

	(A)	(B)	(C)	(D)	(E)	(F)	(G)
February 2014							
Line No.	(1) Date Delivered	(2) Date Paid	Days	(1) Amount (tons)	(1) Rate/ton	(1) Total	Dollar Days
1	02/03/14	02/18/14	15	15,210.0	20.61	313,503.96	4,702,559.36
2	02/04/14	02/18/14	14	8,388.0	20.61	172,890.94	2,420,473.15
3	02/05/14	02/18/14	13	13,316.0	20.61	274,465.40	3,568,050.16
4	02/06/14	02/18/14	12	10,941.0	20.61	225,512.61	2,706,151.32
5	02/07/14	02/18/14	11	8,881.0	20.61	183,052.51	2,013,577.58
6	02/10/14	02/25/14	15	11,759.0	20.61	242,372.98	3,635,594.70
7	02/11/14	02/25/14	14	11,471.0	20.61	236,436.81	3,310,115.35
8	02/12/14	02/25/14	13	7,694.0	20.61	158,586.42	2,061,623.46
9	02/13/14	02/25/14	12	11,997.0	20.61	247,278.56	2,967,342.78
10	02/14/14	02/25/14	11	8,719.0	20.61	179,713.41	1,976,847.54
11	02/15/14	02/25/14	10	10,242.0	20.61	211,105.03	2,111,050.31
12	02/17/14	03/05/14	16	10,361.0	20.61	213,557.82	3,416,925.18
13	02/18/14	03/05/14	15	13,683.0	20.61	282,029.89	4,230,448.37
14	02/19/14	03/05/14	14	5,877.0	20.61	121,134.96	1,695,889.45
15	02/20/14	03/05/14	13	10,834.0	20.61	223,307.16	2,902,993.05
16	02/21/14	03/05/14	12	7,351.0	20.61	151,516.61	1,818,199.28
17	02/24/14	03/11/14	15	11,963.0	20.65	247,056.29	3,705,844.31
18	02/25/14	03/11/14	14	5,902.0	20.65	121,886.33	1,706,408.67
19	02/26/14	03/11/14	13	9,519.0	20.65	196,583.53	2,555,585.92
20	02/27/14	03/11/14	12	7,774.0	20.65	160,546.32	1,926,555.79
21	02/28/14	03/11/14	11	7,322.0	20.65	151,211.75	1,663,329.22
22							
23							
			13.24	209,204.00		4,313,749.29	57,095,564.95

(1) Per copies of actual invoices received from _____ in Acctg Transactions
(2) Payment dates were found by searching Oracle A/P Display by Company and Invoice Amount

Otter Tail Power Company
Lead-Lag Study Fuel Costs
Coyote Plant

	(A)	(B)	(C)	(D)	(E)	(F)	(G)
July 2014							
Line No.	(1) Date Delivered	(2) Date Paid	Days	(1) Amount (tons)	(1) Rate/ton	(1) Total	Dollar Days
1	07/01/14	07/15/14	14	5,828.0	20.04	116,768.64	1,634,760.99
2	07/02/14	07/15/14	13	8,209.0	20.04	164,473.88	2,138,160.47
3	07/03/14	07/15/14	12	10,835.0	20.04	217,087.89	2,605,054.72
4	07/05/14	07/15/14	10	10,247.0	20.04	205,306.00	2,053,060.03
5	07/07/14	07/22/14	15	14,349.0	20.27	290,894.41	4,363,416.11
6	07/08/14	07/22/14	14	1,349.0	20.27	27,348.01	382,872.10
7	07/09/14	07/22/14	13	2,319.0	20.27	47,012.62	611,164.10
8	07/10/14	07/22/14	12	6,743.0	20.27	136,699.49	1,640,393.88
9	07/11/14	07/22/14	11	5,553.0	20.27	112,574.86	1,238,323.44
10	07/14/14	07/29/14	15	10,993.0	20.04	220,253.55	3,303,803.24
11	07/15/14	07/29/14	14	7,642.0	20.04	153,113.58	2,143,590.17
12	07/16/14	07/29/14	13	5,884.0	20.04	117,890.65	1,532,578.41
13	07/17/14	07/29/14	12	14,359.0	20.04	287,694.05	3,452,328.63
14	07/18/14	07/29/14	11	7,591.0	20.04	152,091.76	1,673,009.34
15	07/21/14	08/04/14	14	8,282.0	20.15	166,922.05	2,336,908.75
16	07/22/14	08/04/14	13	1,413.0	20.15	28,478.73	370,223.52
17	07/23/14	08/04/14	12	2,560.0	20.15	51,596.29	619,155.46
18	07/24/14	08/04/14	11	16,202.0	20.15	326,548.07	3,592,028.77
19	07/25/14	08/04/14	10	9,589.0	20.15	193,264.38	1,932,643.77
20	07/28/14	08/07/14	10	15,478.0	19.43	300,734.44	3,007,344.44
21	07/29/14	08/07/14	9	3,243.0	19.43	63,010.84	567,097.57
22	07/30/14	08/07/14	8	7,646.0	19.43	148,560.25	1,188,482.01
23	07/31/14	08/07/14	7	15,400.0	19.43	299,218.92	2,094,532.44
24							
25							
			11.62	191,714.00		3,827,543.37	44,480,932.36

(1) Per copies of actual invoices received from _____ in Acctg Transactions
(2) Payment dates were found by searching Oracle A/P Display by Company and Invoice Amount

**Otter Tail Power Company
Lead-Lag Study Fuel Costs
Coyote Plant**

	(A)	(B)	(C)	(D)	(E)	(F)	(G)
October 2014							
Line No.	(1) Date Delivered	(2) Date Paid	Days	(1) Amount (tons)	(1) Rate/ton	(1) Total	Dollar Days
1	10/01/14	10/10/14	9	4,967.0	19.47	96,706.50	870,358.47
2	10/02/14	10/10/14	8	10,949.0	19.47	213,174.84	1,705,398.72
3	10/03/14	10/10/14	7	11,589.0	19.47	225,635.59	1,579,449.15
4	10/06/14	10/21/14	15	4,656.0	19.43	90,465.15	1,356,977.23
5	10/07/14	10/21/14	14	15,470.0	19.43	300,579.01	4,208,106.08
6	10/08/14	10/21/14	13	4,326.0	19.43	84,053.31	1,092,693.09
7	10/09/14	10/21/14	12	7,776.0	19.43	151,086.12	1,813,033.50
8	10/10/14	10/21/14	11	5,284.0	19.43	102,667.06	1,129,337.70
9	10/11/14	10/21/14	10	7,621.0	19.43	148,074.51	1,480,745.06
10	10/13/14	10/27/14	14	7,072.0	19.43	137,407.55	1,923,705.64
11	10/14/14	10/27/14	13	3,291.0	19.43	63,943.47	831,265.13
12	10/15/14	10/27/14	12	11,999.0	19.43	233,138.17	2,797,658.04
13	10/16/14	10/27/14	11	14,594.0	19.43	283,558.50	3,119,143.51
14	10/17/14	10/27/14	10	4,001.0	19.43	77,738.63	777,386.30
15	10/18/14	10/27/14	9	8,209.0	19.43	159,499.23	1,435,493.05
16	10/20/14	11/04/14	15	11,905.0	21.46	255,506.30	3,832,594.51
17	10/21/14	11/04/14	14	3,079.0	21.46	66,081.81	925,145.28
18	10/22/14	11/04/14	13	7,949.0	21.46	170,602.23	2,217,829.03
19	10/23/14	11/04/14	12	7,420.0	21.46	159,248.78	1,910,985.38
20	10/24/14	11/04/14	11	8,212.0	21.46	176,246.77	1,938,714.42
21	10/25/14	11/04/14	10	8,352.0	21.46	179,251.46	1,792,514.59
22	10/27/14	11/10/14	14	11,556.0	21.46	248,016.03	3,472,224.39
23	10/28/14	11/10/14	13	9,316.0	21.46	199,940.92	2,599,232.01
24	10/29/14	11/10/14	12	8,143.0	21.46	174,765.88	2,097,190.56
25	10/30/14	11/10/14	11	7,307.0	21.46	156,823.56	1,725,059.21
26	10/31/14	11/10/14	10	7,353.0	21.46	157,810.82	1,578,108.21
27							
28			11.64	212,396.00		4,312,022.20	50,210,348.27

(1) Per copies of actual invoices received from _____ in Acctg Transactions
(2) Payment dates were found by searching Oracle A/P Display by Company and Invoice Amount

Otter Tail Power Company
Lead-Lag Study Fuel Costs
Coyote Plant

(A) (B) (C) (D)

Line No.	3 month Sample 2014	Days	Total	Dollar Days
1	Feb	13.24	4,313,749.29	57,095,564.95
2	Jul	11.62	3,827,543.37	44,480,932.36
3	Oct	11.64	4,312,022.20	50,210,348.27
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18		12.19	12,453,314.86	151,786,845.57

Source: Info abstracted from monthly detail sheets. See Pages 19 - 21.

Otter Tail Power Company
Lead/Lag Study
Fuel Oil Analysis
2014

	(A)	(B)	(C)	(D)	(E)	(F)	(G)
Line No.	Supplier	(1) Invoice	(1) Delivery Date	(2) Paid Date	Days	(1) Amount	\$ Days
1		3844	01/15/14	01/28/14	13	27,847.29	362,014.77
2		3846	01/15/14	01/28/14	13	27,859.67	362,175.71
3		3845	01/17/14	01/28/14	11	27,847.29	306,320.19
4		3903	07/14/14	07/24/14	10	27,221.50	272,215.00
5		3902	07/14/14	07/24/14	10	27,527.70	275,277.00
6		3901	07/15/14	07/24/14	9	27,230.77	245,076.93
7		3925	09/05/14	09/11/14	6	82,269.23	493,615.38
8		3927	09/16/14	10/01/14	15	110,150.33	1,652,254.95
9		329947	12/02/14	12/10/14	8	22,958.74	183,669.92
10		329948	12/02/14	12/10/14	8	25,608.27	204,866.16
11		329949	12/03/14	12/10/14	7	22,930.77	160,515.39
12		3954	12/18/14	12/29/14	11	17,831.63	196,147.93
13		3957	12/19/14	12/29/14	10	19,131.09	191,310.90
14		3956	12/19/14	12/29/14	10	19,563.52	195,635.20
15		3955	12/19/14	12/29/14	10	20,871.67	208,716.70
16		311837	02/03/14	02/13/14	10	23,359.78	233,597.80
17		311806	02/04/14	02/13/14	9	22,127.40	199,146.60
18		311843	02/04/14	02/13/14	9	23,356.70	210,210.30
19		311842	02/04/14	02/13/14	9	23,362.84	210,265.56
20		312002	02/06/14	02/14/14	8	22,150.08	177,200.64
21		312001	02/06/14	02/14/14	8	23,073.00	184,584.00
22		311938	02/06/14	02/14/14	8	23,079.15	184,633.20
23		301200	02/06/14	02/14/14	8	23,082.23	184,657.84
24		313914	03/12/14	03/21/14	9	23,617.79	212,560.11
25		313706	03/12/14	03/21/14	9	26,124.75	235,122.75
26		313705	03/12/14	03/21/14	9	26,462.11	238,158.99
27		313747	03/12/14	03/21/14	9	28,783.88	259,054.92
28		315108	04/07/14	04/17/14	10	23,957.51	239,575.10
29		315109	04/07/14	04/17/14	10	23,957.51	239,575.10
30		315199	04/08/14	04/17/14	9	23,301.14	209,710.26
31		315148	04/08/14	04/17/14	9	23,465.24	211,187.16
32		315147	04/08/14	04/17/14	9	28,552.10	256,968.90
33		316341	05/01/14	05/12/14	11	23,130.74	254,438.14
34		316432	05/02/14	05/12/14	10	23,450.01	234,500.10
35		316431	05/02/14	05/09/14	7	23,459.78	164,218.46
36		316437	05/03/14	05/13/14	10	23,134.00	231,340.00
37		316354	05/03/14	05/13/14	10	23,453.26	234,532.60
38		316557	05/06/14	05/16/14	10	23,010.04	230,100.40
39		316638	05/06/14	05/16/14	10	23,334.12	233,341.20
40		316588	05/07/14	05/16/14	9	25,933.27	233,399.43
41		317914	06/02/14	06/16/14	14	23,542.08	329,589.12
42		317913	06/02/14	06/16/14	14	24,177.23	338,481.22
43		317917	06/02/14	06/16/14	14	24,177.23	338,481.22
44		318079	06/02/14	06/16/14	14	24,177.23	338,481.22
45		317915	06/02/14	06/16/14	14	24,180.45	338,526.30
46		317916	06/02/14	06/16/14	14	24,180.45	338,526.30
47		317918	06/02/14	06/16/14	14	24,180.45	338,526.30
48		317919	06/02/14	06/16/14	14	24,180.45	338,526.30
49		317920	06/02/14	06/16/14	14	24,180.45	338,526.30
50		317921	06/02/14	06/16/14	14	24,180.45	338,526.30
51		318017	06/02/14	06/16/14	14	24,180.45	338,526.30
52		317972	06/03/14	06/16/14	13	24,177.23	314,303.99
53		317975	06/03/14	06/16/14	13	24,177.23	314,303.99
54		317973	06/03/14	06/16/14	13	24,180.45	314,345.85
55		318027	06/03/14	06/16/14	13	24,180.45	314,345.85
56		317974	06/03/14	06/16/14	13	24,183.67	314,387.71
57		317976	06/03/14	06/16/14	13	24,183.67	314,387.71
58		318085	06/03/14	06/16/14	13	24,190.12	314,471.56
59		318163	06/03/14	06/16/14	13	24,193.34	314,513.42
60		318057	06/04/14	06/16/14	12	24,180.45	290,165.40

Otter Tail Power Company
Lead/Lag Study
Fuel Oil Analysis
2014

	(A)	(B)	(C)	(D)	(E)	(F)	(G)
Line No.	Supplier	(1) Invoice	(1) Delivery Date	(2) Paid Date	Days	(1) Amount	\$ Days
61		318059	06/04/14	06/16/14	12	24,180.45	290,165.40
62		318060	06/04/14	06/16/14	12	24,180.45	290,165.40
63		318061	06/04/14	06/16/14	12	24,180.45	290,165.40
64		318096	06/04/14	06/16/14	12	24,180.45	290,165.40
65		318097	06/04/14	06/16/14	12	24,183.67	290,204.04
66		318058	06/04/14	06/16/14	12	24,190.12	290,281.44
67		318056	06/04/14	06/16/14	12	24,193.34	290,320.08
68		319132	06/25/14	07/03/14	8	23,227.85	185,822.80
69		319152	06/26/14	07/03/14	7	23,208.50	162,459.50
70		319151	06/26/14	07/03/14	7	25,858.51	181,009.57
71		319771	07/08/14	07/18/14	10	25,029.93	250,299.30
72		319831	07/09/14	07/18/14	9	22,214.42	199,929.78
73		319805	07/09/14	07/18/14	9	25,036.19	225,325.71
74		319806	07/09/14	07/18/14	9	27,226.04	245,034.36
75		323508	09/23/14	10/03/14	10	22,524.38	225,243.80
76		323510	09/23/14	10/03/14	10	22,524.38	225,243.80
77		323595	09/23/14	10/03/14	10	22,524.38	225,243.80
78		323667	09/23/14	10/03/14	10	22,530.38	225,303.80
79		323509	09/23/14	10/03/14	10	25,527.63	255,276.30
80		326990	11/19/14	11/25/14	6	20,704.75	124,228.50
81		327030	11/19/14	11/25/14	6	21,284.98	127,709.88
82		327122	11/19/14	11/25/14	6	21,868.13	131,208.78
83		327121	11/19/14	11/25/14	6	27,991.20	167,947.20
84		328210	12/06/14	12/15/14	9	24,122.88	217,105.92
85		328209	12/06/14	12/15/14	9	24,130.50	217,174.50
86		328225	12/07/14	12/15/14	8	24,125.42	193,003.36
87		328224	12/07/14	12/15/14	8	24,127.95	193,023.60
88		328462	12/11/14	12/19/14	8	16,817.45	134,539.60
89		328460	12/11/14	12/19/14	8	17,287.80	138,302.40
90		328561	12/11/14	12/19/14	8	17,290.21	138,321.68
91		328461	12/11/14	12/19/14	8	17,321.39	138,571.12
92		328784	12/17/14	12/29/14	12	15,449.71	185,396.52
93		328850	12/17/14	12/29/14	12	17,518.51	210,222.12
94		328960	12/17/14	12/29/14	12	21,559.51	258,714.12
95		328840	12/18/14	12/29/14	11	11,806.82	129,875.02
96		2042717	01/10/14	01/16/14	6	25,539.19	153,235.14
97		2042716	01/10/14	01/16/14	6	26,180.78	157,084.68
98		2042718	01/10/14	01/16/14	6	26,183.98	157,103.88
99		2106661	06/05/14	06/23/14	18	22,579.20	406,425.60
100		2106662	06/05/14	06/20/14	15	22,892.80	343,392.00
101		2107089	06/06/14	06/20/14	14	22,265.60	311,718.40
102		2108643	06/10/14	06/20/14	10	25,091.14	250,911.40
103		969943	01/03/14	01/21/14	18	25,009.70	450,174.60
104		969888	01/03/14	01/21/14	18	25,016.37	450,294.66
105		969903	01/03/14	01/21/14	18	31,342.15	564,158.70
106		969932	01/03/14	01/21/14	18	31,345.89	564,226.02
107		970127	01/06/14	01/21/14	15	25,033.36	375,500.40
108		970860	01/08/14	01/21/14	13	24,105.50	313,371.50
109		970858	01/08/14	01/21/14	13	27,037.25	351,484.25
110		971665	01/08/14	01/23/14	15	27,037.25	405,558.75
111		970970	01/08/14	01/21/14	13	30,955.46	402,420.98
112		972687	01/15/14	01/27/14	12	24,034.43	288,413.16
113		972686	01/15/14	01/27/14	12	26,593.19	319,118.28
114		972652	01/15/14	01/27/14	12	26,622.25	319,467.00
115		973330	01/15/14	01/29/14	14	29,462.87	412,480.18
116		RR127278	01/07/14	01/29/14	22	24,065.87	529,449.14
117		49633	02/04/14	02/14/14	10	24,220.04	242,200.40
118		56166	04/14/14	04/24/14	10	24,581.59	245,815.90
119		668228	05/05/14	05/16/14	11	24,787.81	272,665.91
120		673927	06/27/14	07/07/14	10	24,407.92	244,079.20

**Otter Tail Power Company
Lead/Lag Study
Fuel Oil Analysis
2014**

(A)	(B)	(C)	(D)	(E)	(F)	(G)	
Line No.	Supplier	(1) Invoice	(1) Delivery Date	(2) Paid Date	Days	(1) Amount	\$ Days
121		674716	07/03/14	07/14/14	11	24,464.38	269,108.18
122		675245	07/07/14	07/17/14	10	24,228.81	242,288.10
123		675293	07/08/14	07/18/14	10	24,202.31	242,023.10
124		678482	08/01/14	08/08/14	7	24,029.06	168,203.42
125		681510	08/25/14	09/04/14	10	23,933.21	239,332.10
126		682045	08/27/14	09/05/14	9	23,706.15	213,355.35
127		684655	09/16/14	09/26/14	10	22,867.92	228,679.20
128		1311	11/18/14	11/26/14	8	22,956.65	183,653.20
129		79519	06/03/14	06/23/14	20	144,078.39	2,881,567.80
130		27369	01/08/14	01/23/14	15	22,278.66	334,179.90
131		78622	01/08/14	01/23/14	15	22,303.42	334,551.30
132		27370	01/08/14	01/23/14	15	25,458.69	381,880.35
133		78623	01/08/14	01/23/14	15	25,610.26	384,153.90
134		45195	01/08/14	01/23/14	15	28,459.28	426,889.20
135		27375	01/09/14	01/23/14	14	22,272.48	311,814.72
136		27374	01/09/14	01/23/14	14	22,275.57	311,857.98
137		45198	01/09/14	01/23/14	14	28,456.19	398,386.66
138		45199	01/09/14	01/23/14	14	28,459.28	398,429.92
139		20516	06/04/14	06/09/14	5	26,819.76	134,098.80
140		20517	06/04/14	06/09/14	5	26,819.76	134,098.80
141		71939	06/04/14	06/09/14	5	28,038.84	140,194.20
142		71940	06/04/14	06/09/14	5	28,038.84	140,194.20
143		80682	06/10/14	06/16/14	6	14,585.28	87,511.68
144		20387	06/10/14	06/20/14	10	21,877.92	218,779.20
145		80681	06/10/14	06/16/14	6	21,877.92	131,267.52
146		20539	06/10/14	06/16/14	6	26,739.68	160,438.08
147					11.22	3,771,910.46	42,302,525.04
148							
149							
150	Amount per 2014 COSS Workpaper A-7 page 2				11.22	4,782,671.00	53,638,351.67

Note: A transaction sampling analysis was done of the main fuel oil suppliers for the 2014 calendar year. A search of the suppliers was performed by _____ in Acctg Transactions and then electronic copies of these invoices were retrieved

- (1) Per viewing electronic copies of invoices within Oracle
- (2) Per Oracle A/P Display; Performing search by vendor, invoice # and amount.

**Otter Tail Power Company
Lead/Lag Study
Summary of Purchased Power Expense
Actual Year 2014**

	(A)	(B)	(C)	(D)
Line No.		(1) Expense	(1) Lag Days	(1) \$ Lag Days
1		6,320,300.47	29.60	195,235,941.47
2		3,040,200.80	31.92	101,050,851.72
3		1,772,593.63	27.38	48,528,660.92
4		1,554,872.83	17.04	26,494,616.00
5		1,356,155.52	34.33	46,563,413.63
6		993,191.73	58.52	58,119,924.72
7		990,000.00	30.46	30,153,750.00
8				
9	Total Billings Analyzed	16,027,314.98	31.58	506,147,158.45
10				
11				
12				
13	Total of All Purchased Power	16,060,497.00 (2)		
14				
15		16,060,497.00	31.58	507,195,056.06
16				

(1) From "Detail Analysis" tab

(2) Ties to 2014 FERC Form 1 Page 327.4 "Total"

Otter Tail Power Company
Lead/Lag Study
 Analysis of Purchased Power Expenses
 Actual Year 2014

Line No.	(A) Company	(B)	(C)	(D)	(E)	(F) % of Total	(G) Cumulative Total
1		(3,558,401.00)			6,320,300.47	39.35%	39.35%
2		(112,000.00)			3,040,200.80	18.83%	58.28%
3		990,000.00			1,772,593.83	11.04%	69.32%
4		122,060.00			1,554,872.83	9.68%	79.00%
5		129,377.15			1,356,155.52	8.44%	87.45%
6		(140,625.00)			993,191.73	6.18%	93.63%
7		46,007.56			990,000.00	6.16%	99.79%
8		993,191.73			580,113.68	3.61%	103.41%
9		1,356,155.52			529,988.36	3.30%	106.71%
10		1,554,872.83			507,258.83	3.16%	109.86%
11		422,352.01			440,999.46	2.75%	112.61%
12		81,569.40			424,775.87	2.64%	115.25%
13		507,258.83			422,352.01	2.63%	117.88%
14		4,925.16			286,367.04	1.78%	119.67%
15		580,113.68			275,553.49	1.72%	121.38%
16		1,661.13			159,631.58	0.99%	122.38%
17		440,999.46			129,377.15	0.81%	123.18%
18		529,988.36			122,060.00	0.76%	123.94%
19		7,460.28			105,829.11	0.66%	124.60%
20		23,486.00			81,569.40	0.51%	125.11%
21		3,001.22			70,017.65	0.44%	125.55%
22		406.07			46,007.56	0.29%	125.83%
23		55.00			42,020.00	0.26%	126.09%
24		5,155.68			33,120.00	0.21%	126.30%
25		15,400.00			23,760.00	0.15%	126.45%
26		33,120.00			23,486.00	0.15%	126.59%
27		42,020.00			23,176.39	0.14%	126.74%
28		12,800.00			19,911.90	0.12%	126.86%
29		23,760.00			15,400.00	0.10%	126.96%
30		108.00			12,800.00	0.08%	127.04%
31		424,775.87			9,235.93	0.06%	127.10%
32		9,235.93			7,460.28	0.05%	127.14%
33		1,836.96			5,155.68	0.03%	127.17%
34		206.28			4,950.46	0.03%	127.20%
35		55.38			4,925.16	0.03%	127.24%
36		563.93			3,001.22	0.02%	127.25%
37		912.96			1,836.96	0.01%	127.27%
38		4,950.46			1,661.13	0.01%	127.28%
39		105,829.11			1,097.69	0.01%	127.28%
40		70,017.65			912.96	0.01%	127.29%
41		286,367.04			563.93	0.00%	127.29%
42		1,772,593.83			406.07	0.00%	127.29%
43		3,040,200.80			206.28	0.00%	127.30%
44		23,176.39			108.00	0.00%	127.30%
45		1,097.69			55.38	0.00%	127.30%
46		19,911.90			55.00	0.00%	127.30%
47		159,631.58			(112,000.00)	-0.70%	126.60%
48		6,320,300.47			(140,625.00)	-0.88%	125.72%
49		275,553.49			(573,000.00)	-3.57%	122.16%
50		(573,000.00)			(3,558,401.00)	-22.16%	100.00%
51		16,060,496.59			16,060,496.59	100%	
				Total Amount Analyzed	16,027,314.98		
				Percent Analyzed	99.79%		

(1) Purchase Power Excel Report - In Regulatory Services

Ⓢ Note: The RBCCM account is settled on a daily basis whereas other accounts are settled on a monthly basis.

Otter Tail Power Company
Lead/Lag Study
 Detailed Analysis of Purchased Power Suppliers
 Actual Year 2014

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)			
Line No.	Month	(1) Revenue \$ Amount	(1) Bill Adjustment	(1) Curtailment Rev. \$ Amount	(1) Curtailment Bill Adjustment	(2) Payable \$ Amount	Avg Delivery Month Days	(2) Month End	(3) Payment Date	Amount Paid	Amount Remaining	Total Lag Days	\$ Days
1	January	536,358.04	-	27,335.94	-	563,693.98	15.50	01/31/14	02/14/14	711,234.70	(147,540.72)	29.50	16,628,972.41
2	February	699,673.18	163,315.14	11,561.52	-	874,549.84	14.00	02/28/14	03/17/14	637,999.44	236,550.40	31.00	27,111,045.04
3	March	636,299.05	(63,374.13)	1,700.39	-	574,625.31	15.50	03/31/14	04/11/14	578,365.57	(3,740.26)	26.50	15,227,570.72
4	April	553,979.68	(82,319.37)	24,385.89	-	496,046.20	15.00	04/30/14	05/12/14	560,655.66	(64,609.46)	27.00	13,393,247.40
5	May	419,671.11	(134,308.57)	140,984.55	140,984.55	567,331.64	15.50	05/31/14	06/20/14	525,490.90	41,840.74	35.50	20,140,273.22
6	June	507,502.06	87,830.95	17,988.84	(122,995.71)	490,326.14	15.00	06/30/14	07/16/14	428,627.07	61,699.07	31.00	15,200,110.34
7	July	386,048.12	(80,490.13)	6,326.53	(16,373.70)	295,510.82	15.50	07/31/14	08/15/14	392,374.65	(96,863.83)	30.50	9,013,080.01
8	August	386,048.12	-	6,326.53	-	392,374.65	15.50	08/31/14	09/16/14	248,873.54	143,501.11	31.50	12,359,801.48
9	September	480,083.44	(137,181.90)	2,338.76	(33,655.15)	311,585.15	15.00	09/30/14	10/02/14	482,422.19	(170,837.04)	17.00	5,296,947.55
10	October	636,645.74	-	15,391.94	(0.01)	652,037.67	15.50	10/31/14	11/14/14	652,037.68	(0.01)	29.50	19,235,111.27
11	November	662,259.97	-	12,958.34	-	675,218.31	15.00	11/30/14	12/17/14	675,218.31	-	32.00	21,606,985.92
12	December	662,259.97	-	12,958.34	27,335.94	702,554.25	15.50	12/31/14	01/13/15	473,267.44	229,286.81	28.50	20,022,796.13
13		6,566,828.48	(246,528.01)	280,257.57	(4,704.08)	6,595,853.96						29.60	195,235,941.47

Line No.	Month	(1) Revenue \$ Amount	(1) Bill Adjustment	(2) Payable \$ Amount	Avg Delivery Month Days	(2) Month End	(3) Payment Date	Amount Paid	Amount Remaining	Total Lag Days	\$ Days
1	January	267,427.00	-	267,427.00	15.50	01/31/14	02/18/14	299,211.71	(31,784.71)	33.50	8,958,804.50
2	February	299,211.71	31,784.71	267,427.00	14.00	02/28/14	03/17/14	332,988.45	(65,561.45)	31.00	8,290,237.00
3	March	332,988.45	33,776.74	299,211.71	15.50	03/31/14	04/14/14	278,078.75	21,132.96	29.50	8,826,745.45
4	April	278,078.75	(54,909.70)	332,988.45	15.00	04/30/14	05/15/14	289,085.24	43,903.21	30.00	9,989,653.50
5	May	289,085.24	11,006.49	278,078.75	15.50	05/31/14	06/17/14	225,200.81	52,877.94	32.50	9,037,559.38
6	June	225,200.81	(63,884.43)	289,085.24	15.00	06/30/14	07/16/14	216,623.91	72,461.33	31.00	8,961,642.44
7	July	216,623.91	(8,576.90)	225,200.81	15.50	07/31/14	08/15/14	204,492.85	20,707.96	30.50	6,868,624.71
8	August	125,902.43	(12,131.06)	138,033.49	15.50	08/31/14	09/17/14	125,902.43	12,131.06	32.50	4,486,088.43
9	September	261,830.89	-	261,830.89	15.00	09/30/14	10/20/14	261,830.89	-	35.00	9,164,081.15
10	October	346,319.08	-	346,319.08	15.50	10/31/14	11/19/14	346,319.08	-	34.50	11,948,008.26
11	November	316,782.12	-	316,782.12	15.00	11/30/14	12/17/14	316,782.12	-	32.00	10,137,027.84
12	December	143,684.56	-	143,684.56	15.50	12/31/14	01/15/15	143,684.56	-	30.50	4,382,379.08
13		3,103,134.95	(62,934.15)	3,166,069.10						31.92	101,050,951.72

Line No.	Month	(1) Revenue \$ Amount	(1) Bill Adjustment	(2) Payable \$ Amount	Avg Delivery Month Days	(2) Month End	(3) Payment Date	Amount Paid	Amount Remaining	Total Lag Days	\$ Days
1	January	158,856.55	-	158,856.55	15.50	01/31/14	02/13/14	158,856.55	-	28.50	4,527,411.68
2	February	156,062.21	-	156,062.21	14.00	02/28/14	03/13/14	156,062.21	-	27.00	4,213,679.67
3	March	160,304.66	-	160,304.66	15.50	03/31/14	04/10/14	160,304.66	-	25.50	4,087,768.83
4	April	167,463.44	-	167,463.44	15.00	04/30/14	05/12/14	167,463.44	-	27.00	4,521,512.88
5	May	120,433.37	-	120,433.37	15.50	05/31/14	06/12/14	120,433.37	-	27.50	3,311,917.68
6	June	114,788.73	-	114,788.73	15.00	06/30/14	07/11/14	114,788.73	-	26.00	2,984,506.98
7	July	104,690.66	-	104,690.66	15.50	07/31/14	08/11/14	104,690.66	-	26.50	2,774,302.49
8	August	104,690.66	-	104,690.66	15.50	08/31/14	09/15/14	66,883.19	37,807.47	30.50	3,193,065.13
9	September	66,883.19	(37,807.47)	29,075.72	15.00	09/30/14	10/14/14	146,844.86	(117,769.14)	29.00	843,195.88
10	October	146,844.86	79,961.67	226,806.53	15.50	10/31/14	11/14/14	217,656.45	9,150.08	29.50	6,690,792.64
11	November	214,903.86	70,811.59	285,715.45	15.00	11/30/14	12/11/14	214,903.86	70,811.59	26.00	7,428,601.70
12	December	143,705.65	-	143,705.65	15.50	12/31/14	01/12/15	143,705.65	-	27.50	3,951,905.38
13		1,659,627.84	112,965.79	1,772,593.63						27.38	48,528,660.92

Line No.	Month	(1) Revenue \$ Amount	(1) Bill Adjustment	(2) Payable \$ Amount	Avg Delivery Month Days	(2) Month End	(3) Payment Date	Amount Paid	Amount Remaining	Total Lag Days	\$ Days
1	January	128,571.86	-	128,571.86	15.50	01/31/14	02/03/14	128,571.86	-	18.50	2,378,579.41
2	February	138,561.94	-	138,561.94	14.00	02/28/14	03/05/14	138,561.94	-	19.00	2,632,676.86
3	March	125,989.63	-	125,989.63	15.50	03/31/14	03/28/14	125,989.63	-	12.50	1,574,870.38
4	April	131,120.54	-	131,120.54	15.00	04/30/14	05/05/14	131,120.54	-	20.00	2,622,410.80
5	May	135,167.90	-	135,167.90	15.50	05/31/14	06/03/14	135,167.90	-	18.50	2,500,606.15
6	June	125,777.25	-	125,777.25	15.00	06/30/14	07/07/14	125,777.25	-	22.00	2,767,099.50
7	July	127,602.20	-	127,602.20	15.50	07/31/14	07/31/14	127,602.20	-	15.50	1,977,834.10
8	August	134,714.93	-	134,714.93	15.50	08/31/14	08/27/14	134,714.93	-	11.50	1,549,221.70
9	September	121,156.05	-	121,156.05	15.00	09/30/14	10/03/14	121,156.05	-	18.00	2,180,808.90
10	October	128,054.09	-	128,054.09	15.50	10/31/14	10/30/14	128,054.09	-	14.50	1,856,784.31
11	November	128,027.60	-	128,027.60	15.00	11/30/14	12/02/14	128,027.60	-	17.00	2,176,469.20
12	December	130,128.84	-	130,128.84	15.50	12/31/14	01/02/15	130,128.84	-	17.50	2,277,254.70
13		1,554,872.83	-	1,554,872.83						17.04	26,494,616.00

Otter Tail Power Company
Lead/Lag Study
Detailed Analysis of Purchased Power Suppliers
Actual Year 2014

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
Line No.	Month	(1) Revenue \$ Amount	(1) Bill Adjustment	(2) Payable \$ Amount	Avg Delivery Month Days	(2) Month End	(3) Payment Date	Amount Paid	Amount Remaining	Total Lag Days	\$ Days
1	January	86,730.19	19,357.82	106,088.01	15.50	01/31/14	02/20/14	89,978.18	16,109.83	35.50	3,766,124.36
2	February	89,978.18	3,247.99	93,226.17	14.00	02/28/14	03/17/14	84,143.81	9,082.36	31.00	2,890,011.27
3	March	84,143.81	(5,834.37)	78,309.44	15.50	03/31/14	04/17/14	119,441.78	(41,132.34)	32.50	2,545,056.80
4	April	119,441.78	35,297.97	154,739.75	15.00	04/30/14	05/19/14	117,964.34	36,775.41	34.00	5,261,151.50
5	May	117,964.34	(1,477.44)	116,486.90	15.50	05/31/14	06/20/14	106,141.69	10,345.21	35.50	4,135,284.95
6	June	106,141.69	(11,822.65)	94,319.04	15.00	06/30/14	07/18/14	113,626.47	(19,307.43)	33.00	3,112,528.32
7	July	113,626.47	7,484.78	121,111.25	15.50	07/31/14	08/20/14	130,004.47	(8,893.22)	35.50	4,299,449.38
8	August	130,004.47	16,378.00	146,382.47	15.50	08/31/14	09/18/14	116,916.04	29,466.43	33.50	4,903,812.75
9	September	116,916.04	(13,088.43)	103,827.61	15.00	09/30/14	10/21/14	121,760.87	(17,933.26)	36.00	3,737,793.96
10	October	121,760.87	4,844.83	126,605.70	15.50	10/31/14	11/21/14	109,953.09	16,652.61	36.50	4,621,108.05
11	November	109,953.09	(11,807.78)	98,145.31	15.00	11/30/14	12/17/14	113,433.48	(15,288.17)	32.00	3,140,649.92
12	December	113,433.48	3,480.39	116,913.87	15.50	12/31/14	01/20/15	133,750.90	(16,837.03)	35.50	4,150,442.39
13		1,310,094.41	46,061.11	1,356,155.52						34.33	46,563,413.63
											190,645.03

Line No.	Month	(1) Revenue \$ Amount	(1) Bill Adjustment	(2) Payable \$ Amount	Avg Delivery Month Days	(2) Month End	(3) Payment Date	Amount Paid	Amount Remaining	Total Lag Days	\$ Days
1	January	95,980.98	-	95,980.98	15.50	01/31/14	03/13/14	98,160.91	(2,179.93)	56.50	5,546,091.42
2	February	98,160.91	-	98,160.91	14.00	02/28/14	04/09/14	95,298.09	2,862.82	54.00	5,146,096.86
3	March	95,298.09	-	95,298.09	15.50	03/31/14	05/14/14	87,276.13	8,021.96	59.50	5,192,929.74
4	April	87,276.13	-	87,276.13	15.00	04/30/14	06/13/14	83,989.80	3,286.33	59.00	4,955,398.20
5	May	83,989.80	-	83,989.80	15.50	05/31/14	07/10/14	68,723.22	(65,436.89)	86.00	5,910,196.92
6	June	68,723.22	-	68,723.22	15.00	06/30/14	08/13/14	74,227.77	(5,504.55)	59.00	4,379,438.43
7	July	74,227.77	-	74,227.77	15.50	07/31/14	09/10/14	79,773.97	(5,546.20)	56.50	4,507,229.31
8	August	79,773.97	-	79,773.97	15.50	08/31/14	10/09/14	81,553.38	(1,779.41)	54.50	4,444,659.21
9	September	81,553.38	-	81,553.38	15.00	09/30/14	11/13/14	73,280.21	8,273.17	59.00	4,323,532.39
10	October	73,280.21	-	73,280.21	15.50	10/31/14	12/10/14	70,505.02	2,775.19	55.50	3,913,028.61
11	November	70,505.02	-	70,505.02	15.00	11/30/14	01/07/15	84,422.25	(13,917.23)	53.00	4,474,379.25
12	December	84,422.25	-	84,422.25	15.50	12/31/14	02/09/15	95,980.98	(11,558.73)	55.50	5,326,944.39
13		993,191.73	0	993,191.73						58.52	58,119,924.72

Line No.	Month	(1) Revenue \$ Amount	(1) Bill Adjustment	(2) Payable \$ Amount	Avg Delivery Month Days	(2) Month End	(3) Payment Date	Amount Paid	Amount Remaining	Total Lag Days	\$ Days
1	January	82,500.00	-	82,500.00	15.50	01/31/14	02/13/14	82,500.00	-	28.50	2,351,250.00
2	February	82,500.00	-	82,500.00	14.00	02/28/14	03/11/14	82,500.00	-	25.00	2,062,500.00
3	March	82,500.00	-	82,500.00	15.50	03/31/14	04/16/14	82,500.00	-	31.50	2,598,750.00
4	April	82,500.00	-	82,500.00	15.00	04/30/14	05/15/14	82,500.00	-	30.00	2,475,000.00
5	May	82,500.00	-	82,500.00	15.50	05/31/14	06/17/14	82,500.00	-	32.50	2,681,250.00
6	June	82,500.00	-	82,500.00	15.00	06/30/14	07/16/14	82,500.00	-	31.00	2,557,500.00
7	July	82,500.00	-	82,500.00	15.50	07/31/14	08/18/14	82,500.00	-	33.50	2,763,750.00
8	August	82,500.00	-	82,500.00	15.50	08/31/14	09/15/14	82,500.00	-	30.50	2,516,250.00
9	September	82,500.00	-	82,500.00	15.00	09/30/14	10/15/14	82,500.00	-	30.00	2,475,000.00
10	October	82,500.00	-	82,500.00	15.50	10/31/14	11/17/14	82,500.00	-	32.50	2,681,250.00
11	November	82,500.00	-	82,500.00	15.00	11/30/14	12/17/14	82,500.00	-	32.00	2,640,000.00
12	December	82,500.00	-	82,500.00	15.50	12/31/14	01/13/15	82,500.00	-	28.50	2,351,250.00
13		990,000.00	-	990,000.00						30.46	30,153,750.00

(1) Purchased Power Excel Reports - From in Regulatory Services
 (2) Viewed Invoices - Copies kept by
 (3) Per Oracle A/P & A/R Display; Search By Company and Invoice Amount to View Pmt Date

Otter Tail Power Company
 Lead/Lag Study
 Salaries and Wages Analysis
 Actual Year 2014

	(A)	(B)	(C)	(D)	(E)
Line No.		(1) O&M Salaries & Wages	% of Total	(2) Lag Days	Weighted Avg
1	Monthly Wage-Hour Exempt	15,448,973	37.11%	15.24	235,442,355
2					
3					
4	Monthly Not Wage-Hour Exempt	3,558,414	8.55%	16.06	57,148,121
5					
6					
7	Semi-Monthly	17,492,986	42.02%	8.84	154,637,997
8					
9					
10	Semi-Monthly Non-Union	888,624	2.13%	7.66	6,808,044
11					
12					
13	Hourly Paid Union	3,712,483	8.92%	22.80	84,644,606
14					
15					
16	Hourly Paid Non-Union	527,061	1.27%	22.80	12,016,989
17					
18	Analyzed Totals	41,628,541		13.23	550,698,113

(1) From Sheet "Summary" (Page 3)
 (2) From Sheet "Unloaded Labor Summary" (Page 2)

**Otter Tail Power Company
Lead/Lag Study
Unloaded Payroll by Pay Category**

Line No.	(A)	(B)	(1) 2014 Totals	(2) Lag Days	(1) X (2) Dollar Days
1	Monthly Wage-Hour Exempt	Reg	21,736,003.77	15.2	330,387,257.30
2		O/T	30,453.09	45.6	1,388,660.90
3		Other	260,682.14	15.2	3,962,368.53
4		Prem	2,155,557.00	15.2	32,764,466.40
5	Subtotal		24,182,696.00	15.24	368,502,753.14
6					
7	Monthly Not Wage-Hour Exempt	Reg	4,617,849.68	15.2	70,191,315.14
8		O/T	140,469.95	45.6	6,405,429.72
9		Other	47,827.37	15.2	726,976.02
10		Prem	157,775.40	15.2	2,398,186.08
11	Subtotal		4,963,922.40	16.06	79,721,906.96
12					
13	Semi-Monthly	Reg	26,513,829.13	7.6	201,505,101.39
14		O/T	2,451,733.28	22.8	55,899,518.78
15		Other	526,447.21	7.6	4,000,998.80
16		Prem	462,258.05	7.6	3,513,161.18
17	Subtotal		29,954,267.67	8.84	264,918,780.15
18					
19	Semi-Monthly Non-Union	Reg	1,175,526.75	7.6	8,934,003.30
20		O/T	5,001.69	22.8	114,038.53
21		Other	13,195.06	7.6	100,282.46
22		Prem	45,891.34	7.6	348,774.18
23	Subtotal		1,239,614.84	7.66	9,497,098.47
24					
25	Hourly Paid Union	Reg	4,464,434.87	22.8	101,789,115.04
26		O/T	653,979.16	22.8	14,910,724.85
27		Other	20,530.90	22.8	468,104.52
28		Prem	39,901.18	22.8	909,746.90
29	Subtotal		5,178,846.11	22.80	118,077,691.31
30					
31	Hourly Paid Non-Union	Reg	714,132.39	22.8	16,282,218.49
32		O/T	1,040.20	22.8	23,716.56
33		Other	55.00	22.8	1,254.00
34		Prem	20,012.83	22.8	456,292.52
35	Subtotal		735,240.42	22.80	16,763,481.58
36					
37	Total		66,254,587.44	12.94	857,481,711.60

(1) From Sheet "Unloaded Detail by Pay Group" Wage and Salary Summary Information
(2) Per Original Study-No changes have been made to pay schedules.

Otter Tail Power Co.
 Lead/Lag Study
 Calculation of Unloaded O&M Payroll

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)
Line No.	Payroll Category	Total Unloaded Payroll Less Construction Labor (Includes Only OTP Share of BS & Coyote)	Reconciling Adjustments	Transportation	Clearing Account Fleet Services	Stores	Clearing A/C's	Total Clearing A/C's & Adj.	Total Loaded Payroll Excluding Clearing	Annual Average Loading Factor	Approximate Total O&M PIR Unloaded	Loading
		(1)	(2)	(3)	(3)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Monthly Wage Hour Exempt	21,551,038	4,062,288	(3)	(3)	(3)	0	25,613,326	25,613,326	1,657,9306	15,448,973	10,164,352
2	Monthly Not Wage Hour Exempt	4,963,922	935,680				0	5,899,603	5,899,603	1,657,9306	3,558,414	2,341,189
3	Semi-Monthly	24,402,399	4,599,758				0	29,002,157	29,002,157	1,657,9306	17,492,986	11,509,171
4	Semi-Monthly Non-Union	1,239,615	233,663				0	1,473,277	1,473,277	1,657,9306	886,624	584,653
5	Hourly Paid Union	5,178,846	976,193				0	6,155,039	6,155,039	1,657,9306	3,712,483	2,442,556
6	Hourly Paid Non-Union	735,240	138,590				0	873,830	873,830	1,657,9306	527,061	346,770
		58,071,060	10,946,172	0	0	0	0	69,017,232	69,017,232		41,628,541	27,388,691
		58,071,060	10,946,172	0	0	0	0	69,017,232	69,017,232			

- (1) See Page 4: Unloaded Detail by Pay Group
- (2) Reconciling amount to tie distribution to FERC Form 1 Report, Page 354, Line 28. Allocated based on percentages in column E
- (3) There are no Clearing Account amounts to analyze
- (4) Total Clearing Account columns
- (5) Total Unloaded + Adjustment + Clearing Amount
- (6) Total Amount - Clearing Amount
- (7) See "Payroll Expense Analysis" File and "2014 Actual Loading Totals" tab for Detail; Per
- (8) Total Loaded Payroll excluding Clearing Amounts divided by Loading Factor
- (9) Total Loaded Payroll excluding Clearing Amounts less Unloaded Payroll
- (10) Ties to FERC Form 1, Page 354, Line 28, Column C
- (11) Ties to FERC Form 1, Page 354, Line 28, Column E

Otter Tail Power Company
Lead/Lag Study
Salaries and Wages Analysis
Actual Year 2014

Line No.	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(P)	(Q)
	1/15	1/31	2/14	2/15	2/29	3/15	3/31	4/15	4/30	5/15	5/31	6/13	6/30	7/15		
1	13,528	1,96,527	0	13,527	1,801,866	13,528	1,96,410	10,281	1,837,269	10,281	1,813,884	7,968	1,821,091	8,256		
2	1,010	4,500	0	1,314	5,465	3,891	435	376	2,806	2,785	1,576	208	1,710	642		
3	194	11,341	0	84	9,474	161	15,414	48,669	15,532	95	16,310	65	15,220	21		
4	2,500	2,127	360,222	1,068,448	28,115	10,984	20,627	352,913	74,156	0	3,109	20,367	4,575	0		
5	17,231	1,814,496	360,222	1,068,374	1,844,920	28,563	1,832,885	412,239	1,929,762	13,161	1,834,879	28,607	1,842,597	8,918		
6																
7																
8																
9																
10																
11																
12	820	372,523	0	1,145	374,227	923	377,188	957	387,850	1,824	381,524	1,787	381,596	1,882		
13	0	15,854	0	0	8,785	0	4,642	0	4,791	0	18,601	0	22,234	0		
14	0	1,524	0	0	1,518	0	1,857	17,500	2,829	0	1,697	0	1,764	0		
15	0	5,488	89,766	2,248	3,222	0	4,745	3,682	4,625	0	7,161	2,128	2,601	0		
16																
17	820	395,389	89,766	3,393	387,752	923	388,432	22,140	400,096	1,824	408,982	3,915	408,195	1,882		
18																
19	1,081,726	1,090,051	0	1,085,906	1,089,753	1,092,010	1,089,688	1,091,603	1,091,900	1,096,285	1,099,165	1,099,284	1,114,735	1,109,210		
20	108,372	110,264	0	92,735	81,014	71,142	59,593	61,767	71,539	107,460	74,835	248,247	107,195	132,348		
21	13,509	14,595	7,841	17,181	14,811	16,870	15,074	114,492	18,905	19,994	16,031	20,341	16,030	18,435		
22	13,477	62,529	11,707	13,587	12,964	11,681	15,156	10,953	10,381	8,575	8,501	21,670	12,358	13,893		
23																
24	1,217,084	1,277,440	19,548	1,209,408	1,198,562	1,191,704	1,179,510	1,278,814	1,192,725	1,232,314	1,198,533	1,389,542	1,250,318	1,273,887		
25																
26																
27																
28																
29																
30																
31	44,715	56,840	0	45,437	52,968	45,044	52,958	50,581	50,974	51,367	50,581	50,974	50,581	50,896		
32	857	717	0	0	0	0	589	825	197	0	0	707	1,130	0		
33	128	212	0	236	220	336	1,031	3,774	197	374	197	374	977	324		
34	0	38	17,849	13,519	7	0	0	6	28	2,500	28	73	3	0		
35																
36	45,701	57,807	17,849	59,192	53,185	45,380	54,578	55,185	51,199	54,241	50,806	52,127	52,691	51,219		
37																
38	196,551	183,415	0	197,492	169,203	163,329	171,265	176,269	183,780	184,235	185,869	189,748	179,508	193,058		
39	29,405	23,327	0	13,927	10,050	14,733	45,812	37,483	12,700	12,300	14,017	49,358	60,325	17,085		
40	923	268	0	0	0	0	0	16,500	200	55	11	88	88	0		
41	0	0	0	11,847	488	4,095	1,968	5,823	1,007	599	735	726	1,967	470		
42																
43	226,879	207,010	0	223,265	179,741	182,158	219,045	236,085	197,686	197,189	200,633	239,920	241,889	210,613		
44																
45	32,454	28,629	0	27,800	24,735	24,204	24,709	26,034	28,056	26,545	27,973	36,098	37,619	41,418		
46	100	0	0	0	0	0	115	0	0	0	86	115	162	284		
47	0	0	0	0	0	0	0	0	0	0	0	0	0	11		
48	0	0	11,003	734	818	0	2,375	2,864	0	0	0	0	810	0		
49																
50	32,554	28,629	11,003	28,535	25,563	24,204	27,084	28,898	28,056	26,545	28,059	36,213	38,602	41,712		
51																
52																
53	1,540,269	3,780,769	498,388	2,607,166	3,689,712	1,472,832	3,701,533	2,033,362	3,799,525	1,525,274	3,721,891	1,750,324	3,834,291	1,588,231		
54																
55																
56																
57																

(1) Per "Union Construction Wages" worksheet
Source: Source: Business Intelligence Query: Copy of Earnings by Earnings Group_KA, . Payroll Accounting

Otter Tail Power Company
 Lead/Lag Study
 Salaries and Wages Analysis
 Actual Year 2014

Line No.	(A)	(B)	(C)	(D)	(E)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)
	7/31	8/15	8/29	9/15	9/30	10/15	10/31	11/15	11/30	12/15	12/31	Total			
1	1,807,754	8,400	1,781,658	7,792	1,785,353	7,464	1,788,477	7,665	1,783,931	7,286	1,806,010	21,736,004	32.81%		
2	938	189	392	635	595	30	427	61	245	163	61	30,453	0.05%		
3	17,865	1,711	14,214	1,695	12,395	1,838	34,370	1,775	19,054	2,127	21,058	280,682	0.39%		
4	19,979	(2,010)	(1,808)	43,269	4,358	11,870	2,462	6,076	(1,042)	(649)	124,908	2,155,357	3.25%		
5												0	0.00%		
6	1,846,536	8,289	1,794,456	53,391	1,802,702	21,202	1,825,736	15,477	1,802,088	8,927	1,952,038	24,182,696	36.50%		
7															
8															
9															
10															
11												21,551,038			
12	386,111	1,693	383,048	1,544	381,316	1,880	390,086	868	395,524	0	391,533	4,617,850	6.97%		
13	5,387	0	10,296	0	10,212	0	10,544	0	17,258	0	11,866	140,470	0.21%		
14	3,083	1,000	1,835	0	1,620	0	6,863	0	2,162	1,000	1,555	47,827	0.07%		
15	1,953	0	15,743	1,561	2,858	0	3,769	0	2,497	2,078	1,650	157,775	0.24%		
16												0	0.00%		
17	396,534	2,693	410,922	3,105	396,006	1,880	411,282	868	417,442	3,078	406,604	4,963,922	7.49%		
18															
19	1,113,483	1,103,532	1,110,214	1,108,935	1,112,370	1,107,853	1,107,338	1,129,665	1,126,995	1,129,259	1,132,857	26,513,829	40.02%		
20	103,873	150,819	88,378	110,272	96,899	96,751	98,185	111,861	101,446	74,902	91,837	2,451,733	3.70%		
21	17,917	19,745	15,277	18,463	14,827	20,887	24,509	20,962	15,869	16,656	17,225	526,447	0.79%		
22	24,961	17,214	10,329	11,130	35,622	11,249	45,686	38,379	11,851	9,829	18,558	462,258	0.70%		
23												0	0.00%		
24	1,260,244	1,291,311	1,224,198	1,248,800	1,259,717	1,236,740	1,275,718	1,300,867	1,256,160	1,230,646	1,260,477	29,954,268	45.21%		
25															
26															
27															
28															
29															
30															
31	51,053	47,627	46,235	46,235	46,628	46,235	46,628	47,021	50,078	46,702	47,179	1,175,527	1.77%		
32	0	0	0	0	0	0	0	0	0	0	0	5,002	0.01%		
33	147	255	178	355	832	355	978	355	128	355	878	13,195	0.02%		
34	3,477	22	10	8,310	4	13	6	0	0	0	0	45,891	0.07%		
35												0	0.00%		
36	54,677	47,904	46,423	54,900	47,641	46,603	47,612	47,376	50,206	47,056	48,057	1,239,615	1.87%		
37															
38	191,254	209,427	184,491	174,665	179,329	184,168	187,360	198,497	175,224	173,162	233,115	4,464,435	6.74%		
39	21,389	17,498	14,349	22,857	73,258	17,168	10,954	22,635	13,619	20,767	78,955	653,979	0.99%		
40	200	44	11	0	0	0	1,899	22	200	22	275	20,531	0.03%		
41	7,147	529	563	827	252	(794)	(4)	534	321	525	275	59,901	0.08%		
42												0	0.00%		
43	219,991	227,498	198,414	198,369	252,839	200,541	200,209	221,687	189,365	194,477	312,344	5,178,846	7.82%		
44															
45	40,719	43,931	37,711	28,118	27,893	25,840	25,807	26,683	23,416	22,405	25,334	714,132	1.08%		
46	207	65	22	0	0	0	0	0	0	0	0	1,040	0.00%		
47	33	0	0	0	0	0	0	0	0	0	0	55	0.00%		
48	0	0	0	0	0	447	143	0	818	0	0	20,013	0.03%		
49												0	0.00%		
50	40,959	43,996	37,733	28,118	27,893	26,288	25,950	26,683	24,234	22,405	25,334	735,240	1.11%		
51												0	0.00%		
52												0	0.00%		
53	3,818,940	1,621,692	3,713,147	1,586,684	3,786,798	1,533,253	3,786,507	1,612,958	3,739,496	1,506,590	4,004,855	66,254,587	100.00%		
54															
55															
56															
57															

(1) Per "Union Construction Wages" worksheet
 Source: Source: Business Intelligence Query: Copy of Earnings by Earnings Group_KA; Payroll Accounting

**Otter Tail Power Company
Lead/Lag Study
Summary of Associated Payroll Expense
Actual Year 2014**

(A) (B) (C) (D)

Line No.		\$ of Expense		Lag Days	\$ Lag Days
1	FICA Tax	4,511,441	(1)	11.75	\$52,998,986
2	Group Insurance	9,010,000	(1)	9.50	85,595,000
3	Unemployment Taxes	91,355	(1)	74.38	6,794,990
4	Worker's Compensation	593,311	(1)	0.00	0
5	401K Match	1,418,051	(1)	206.29	292,532,104
6	FASB 87 - Pension	4,656,832	(1)	0.00	0
7	Post Retirement Employee Medical Benefits (FASB 106)	3,375,041	(1)	0.00	0
8	FASB 112	702,855	(1)	0.00	0
9	Total	\$24,358,886		17.98	\$437,921,080

Note: Workers Compensation Insurance is a prepaid expense that results in no lead or lag.

Note: After discussing with _____ it has been determined that FASB 87, 106 and 112 do not have any lead/lag effect as they are already accounted for thru Rate Base reduction. Any further analysis would result in a "double counting" effect.

(1) Per page 2

OTP Payroll Loading
2014 Actual Loading

Line No.	(A) Loading Components	(B) 2014 Total	(C) Rate	(D) Percent of Total Loading
1	Federal Insurance Contribution	4,511,441	8.40000%	12.72%
2	State Unemployment	55,529	0.10000%	0.16%
3	Federal Unemployment	35,827	0.10000%	0.10%
4	Worker's Compensation	593,311	1.10000%	1.67%
5	Group Insurance	9,010,000	16.70000%	25.41%
6	Other Insurance (Dental, Etc.)	1,132,011	2.10000%	3.19%
7	401K Match	1,418,051	2.60000%	4.00%
8	4% Defined Contribution	270,000	0.50000%	0.76%
9	Taxable Meals	269,375	0.50000%	0.76%
10	Floater and Holidays	2,386,734	4.40000%	6.73%
11	Vacation	5,014,057	9.30000%	14.14%
12	Lost Time	2,026,636	3.80000%	5.72%
13	FASB 87 - Pension	4,656,832	8.60000%	13.13%
14	FASB 106	3,375,041	6.30000%	9.52%
15	FASB 112	702,855	1.30000%	1.98%
16		<u>35,457,699</u>	<u>65.80000%</u>	<u>100.00%</u>
17				
18				
19	Total Utility Loading	35,457,699		
20	Estimated Corp. share	233,165		
21	Total Loading with Corp.	<u>35,690,864</u>		
22				
23				
24				
25				
26				
27	Labor Information		OTP	
28	Actual Productive Labor to-date		<u>\$ 53,892,766</u>	

Source: Received from _____ in Acctg.

Note: Per _____, Loading Factors are standard across pay groups.

**Otter Tail Power Company
Lead/Lag Study
Analysis of FICA Payroll Expense
Actual year 2014**

	(A)	(B)	(C)	(D)	(E)	(F)
Line No.		(3) FICA Withheld 2014	(2) Payroll Only	(1) 1st Banking Day	Lag Days	\$ Lag Days
1	Payment Total Hourly Non-Union	\$53,651.06	22.80	0.00	22.80	\$1,223,244.17
2	Payment Total Hourly Union	9,487.55	22.80	0.00	22.80	216,316.14
3	Payment Total Monthly Non wage hour exempt	351,609.01	16.06	0.00	16.06	5,646,840.70
4	Payment Total Monthly Wage hour exempt	1,600,971.95	15.24	0.00	15.24	24,398,812.52
5	Payment Total Semi-Monthly	2,449,888.90	8.84	0.00	8.84	21,657,017.88
6	Payment Total Semi-Monthly Non-Union	166,762.18	7.66	0.00	7.66	1,277,398.30
7		\$4,632,370.65			11.75	\$54,419,629.70

- (1) After speaking with _____ in Payroll, it has become known that Federal and FICA W/H are ACH'd the same day as payroll. Therefore, the above calculation for 2014 is not needed as the lead time is now zero
- (2) Per Salary and Wages Analysis Page 1
- (3) Per "Query - Sorted" worksheet.

Otter Tail Power Company
Lead/Lag Study
FICA Payroll Expense Detail
Actual Year 2014

	(A)	(B)	(C)	(D)
Line No.	Group	Pay Period End	Sum Curr Tax	
1	CY1	01/15/14	16,487.46	
2	CY1	01/31/14	15,023.00	
3	CY1	02/05/14	47.27	
4	CY1	02/14/14	16,254.55	
5	CY1	02/28/14	12,912.54	
6	CY1	03/14/14	13,149.46	
7	CY1	03/31/14	15,848.88	
8	CY1	04/15/14	16,078.41	
9	CY1	04/30/14	14,276.69	
10	CY1	05/15/14	14,275.42	
11	CY1	05/30/14	14,322.46	
12	CY1	06/13/14	17,000.52	
13	CY1	06/30/14	16,964.63	
14	CY1	07/15/14	14,607.54	
15	CY1	07/31/14	15,315.98	
16	CY1	08/15/14	15,872.39	
17	CY1	08/29/14	13,755.50	
18	CY1	09/15/14	14,234.50	
19	CY1	09/30/14	18,429.92	
20	CY1	10/15/14	14,450.22	
21	CY1	10/31/14	14,188.36	
22	CY1	11/14/14	16,047.66	
23	CY1	11/28/14	13,563.42	
24	CY1	12/15/14	14,071.26	
25	CY1	12/31/14	<u>23,028.55</u>	370,206.59
26	CY2	01/15/14	3,304.06	
27	CY2	01/31/14	4,182.69	
28	CY2	02/05/14	25.05	
29	CY2	02/13/14	1,365.48	
30	CY2	02/14/14	4,302.61	
31	CY2	02/28/14	3,828.26	
32	CY2	03/14/14	3,263.34	
33	CY2	03/31/14	3,934.87	
34	CY2	04/15/14	3,743.48	
35	CY2	04/30/14	3,685.46	
36	CY2	05/05/14	191.25	
37	CY2	05/15/14	3,740.07	
38	CY2	05/30/14	3,655.34	
39	CY2	06/13/14	3,769.70	
40	CY2	06/30/14	3,799.53	
41	CY2	07/15/14	3,704.05	
42	CY2	07/16/14	191.25	
43	CY2	07/31/14	3,764.03	
44	CY2	08/15/14	3,462.88	
45	CY2	08/29/14	3,330.64	
46	CY2	09/03/14	635.71	
47	CY2	09/15/14	3,354.72	
48	CY2	09/30/14	3,419.98	
49	CY2	10/15/14	3,348.01	
50	CY2	10/31/14	3,083.82	
51	CY2	11/14/14	3,074.61	
52	CY2	11/28/14	3,285.67	
53	CY2	12/15/14	3,059.85	
54	CY2	12/31/14	<u>3,161.46</u>	87,667.87
55	CY3	01/15/14	2,311.45	
56	CY3	01/31/14	2,199.16	
57	CY3	02/13/14	895.62	
58	CY3	02/14/14	1,892.51	
59	CY3	02/28/14	2,153.67	
60	CY3	03/14/14	2,046.84	
61	CY3	03/31/14	2,002.33	
62	CY3	04/15/14	2,140.71	
63	CY3	04/30/14	2,016.42	

CY1 = SemiMonthly;Union;NonExempt	370,206.59
CY2 = SemiMonthly;NonUnion;NonExempt	87,667.87
CY3 = SemiMonthly,NonUnion;Exempt	52,387.87
SM1=SemiMonthly;Union;NonExempt	589,232.59
SM2=SemiMonthly;Union;NonExempt	1,490,449.72
SM3=SemiMonthly;NonUnion;NonExempt	26,706.44
SM4=Hourly;NonUnion;NonExempt	53,651.06
SM5=Hourly;Union;NonExempt	9,487.55
EXE=Monthly;NonUnion;Exempt	140,887.34
MO1=Monthly;NonUnion;Exempt	1,460,084.61
MO2=Monthly;NonUnion;NonExempt	<u>351,609.01</u>
	4,632,370.65
SemiMonthly;Union;NonExempt	2,449,888.90
SemiMonthly;NonUnion;NonExempt	114,374.31
SemiMonthly,NonUnion;Exempt	52,387.87
Hourly;NonUnion;NonExempt	53,651.06
Hourly;Union;NonExempt	9,487.55
Monthly;NonUnion;Exempt	1,600,971.95
Monthly;NonUnion;NonExempt	<u>351,609.01</u>
	4,632,370.65

Otter Tail Power Company
Lead/Lag Study
FICA Payroll Expense Detail
Actual Year 2014

	(A)	(B)	(C)	(D)
Line No.	Group	Pay Period End	Sum Curr Tax	
1	CY3	05/15/14	2,184.21	
2	CY3	05/30/14	2,088.91	
3	CY3	06/13/14	2,546.32	
4	CY3	06/30/14	2,144.79	
5	CY3	07/15/14	2,302.88	
6	CY3	07/31/14	2,176.03	
7	CY3	08/15/14	1,986.56	
8	CY3	08/29/14	2,088.92	
9	CY3	09/15/14	1,959.41	
10	CY3	09/30/14	2,293.74	
11	CY3	10/15/14	2,005.21	
12	CY3	10/31/14	2,045.19	
13	CY3	11/14/14	2,171.11	
14	CY3	11/28/14	2,104.38	
15	CY3	12/15/14	2,287.50	
16	CY3	12/31/14	<u>2,344.00</u>	52,387.87
17	EXE	01/31/14	13,569.03	
18	EXE	02/05/14	37.58	
19	EXE	02/13/14	139.11	
20	EXE	02/14/14	46,765.10	
21	EXE	02/20/14	418.67	
22	EXE	02/28/14	11,942.67	
23	EXE	03/06/14	172.32	
24	EXE	03/12/14	24.26	
25	EXE	03/18/14	63.57	
26	EXE	03/19/14	322.54	
27	EXE	03/31/14	11,680.99	
28	EXE	04/03/14	171.35	
29	EXE	04/10/14	254.44	
30	EXE	04/11/14	8,373.67	
31	EXE	04/30/14	12,258.25	
32	EXE	05/30/14	6,917.12	
33	EXE	06/30/14	4,711.84	
34	EXE	07/31/14	3,947.05	
35	EXE	08/29/14	3,311.49	
36	EXE	09/30/14	3,518.72	
37	EXE	10/31/14	3,372.24	
38	EXE	11/28/14	3,242.26	
39	EXE	12/29/14	67.80	
40	EXE	12/31/14	<u>5,605.27</u>	140,887.34
41	MO1	01/07/14	191.25	
42	MO1	01/15/14	1,048.20	
43	MO1	01/31/14	116,784.04	
44	MO1	02/05/14	448.03	
45	MO1	02/13/14	27,417.86	
46	MO1	02/14/14	25,865.71	
47	MO1	02/18/14	813.83	
48	MO1	02/26/14	154.73	
49	MO1	02/28/14	117,839.45	
50	MO1	03/14/14	1,925.45	
51	MO1	03/31/14	116,900.12	
52	MO1	04/11/14	1,834.51	
53	MO1	04/15/14	6,477.97	
54	MO1	04/16/14	471.76	
55	MO1	04/30/14	121,665.99	
56	MO1	05/15/14	959.65	
57	MO1	05/22/14	191.25	
58	MO1	05/23/14	31.29	
59	MO1	05/30/14	119,248.69	
60	MO1	06/11/14	306.00	
61	MO1	06/12/14	1,252.04	
62	MO1	06/13/14	598.28	
63	MO1	06/30/14	119,583.41	

Otter Tail Power Company
Lead/Lag Study
FICA Payroll Expense Detail
Actual Year 2014

	(A)	(B)	(C)	(D)
Line No.	Group	Pay Period End	Sum Curr Tax	
1	MO1	07/15/14	650.10	
2	MO1	07/16/14	191.25	
3	MO1	07/31/14	117,820.74	
4	MO1	08/15/14	476.10	
5	MO1	08/29/14	112,559.47	
6	MO1	09/15/14	3,926.37	
7	MO1	09/30/14	112,232.76	
8	MO1	10/03/14	1,080.24	
9	MO1	10/15/14	372.18	
10	MO1	10/31/14	112,007.66	
11	MO1	11/14/14	1,020.18	
12	MO1	11/28/14	109,030.94	
13	MO1	12/10/14	162.78	
14	MO1	12/15/14	327.68	
15	MO1	12/19/14	191.25	
16	MO1	12/31/14	106,025.40	1,460,084.61
17	MO2	01/15/14	62.75	
18	MO2	01/23/14	250.40	
19	MO2	01/31/14	27,734.22	
20	MO2	02/05/14	171.98	
21	MO2	02/13/14	6,867.15	
22	MO2	02/14/14	87.60	
23	MO2	02/28/14	27,459.69	
24	MO2	03/14/14	70.60	
25	MO2	03/31/14	27,557.21	
26	MO2	04/15/14	354.94	
27	MO2	04/30/14	28,359.61	
28	MO2	05/15/14	139.56	
29	MO2	05/23/14	250.41	
30	MO2	05/30/14	28,542.82	
31	MO2	06/12/14	162.77	
32	MO2	06/13/14	136.72	
33	MO2	06/30/14	28,794.10	
34	MO2	07/15/14	143.96	
35	MO2	07/31/14	28,144.88	
36	MO2	08/08/14	76.50	
37	MO2	08/15/14	129.55	
38	MO2	08/29/14	29,272.33	
39	MO2	09/15/14	237.52	
40	MO2	09/30/14	28,098.74	
41	MO2	10/15/14	143.82	
42	MO2	10/31/14	28,924.13	
43	MO2	11/14/14	66.42	
44	MO2	11/28/14	29,894.39	
45	MO2	12/02/14	76.50	
46	MO2	12/10/14	159.00	
47	MO2	12/31/14	29,238.74	351,609.01
48	SM1	01/15/14	25,411.09	
49	SM1	01/31/14	25,159.11	
50	SM1	02/05/14	61.14	
51	SM1	02/14/14	23,797.60	
52	SM1	02/20/14	480.19	
53	SM1	02/28/14	23,596.19	
54	SM1	03/14/14	22,447.93	
55	SM1	03/31/14	22,198.25	
56	SM1	04/11/14	1,031.90	
57	SM1	04/15/14	22,543.76	
58	SM1	04/30/14	23,453.88	
59	SM1	05/15/14	24,860.98	
60	SM1	05/30/14	23,638.13	
61	SM1	06/13/14	34,090.53	
62	SM1	06/30/14	23,149.61	
63	SM1	07/15/14	24,273.30	

Otter Tail Power Company
Lead/Lag Study
FICA Payroll Expense Detail
Actual Year 2014

	(A)	(B)	(C)	(D)
Line No.	Group	Pay Period End	Sum Curr Tax	
1	SM1	07/31/14	24,036.02	
2	SM1	08/15/14	23,146.34	
3	SM1	08/29/14	23,815.64	
4	SM1	09/15/14	24,258.00	
5	SM1	09/30/14	24,462.88	
6	SM1	10/15/14	24,172.53	
7	SM1	10/31/14	23,813.96	
8	SM1	11/14/14	24,963.18	
9	SM1	11/28/14	26,004.15	
10	SM1	12/12/14	128.13	
11	SM1	12/15/14	25,200.26	
12	SM1	12/31/14	25,037.91	589,232.59
13	SM2	01/15/14	58,794.22	
14	SM2	01/29/14	3,960.64	
15	SM2	01/31/14	59,484.36	
16	SM2	02/05/14	297.47	
17	SM2	02/14/14	60,047.06	
18	SM2	02/28/14	58,861.38	
19	SM2	03/14/14	60,582.51	
20	SM2	03/31/14	59,248.06	
21	SM2	04/15/14	59,581.82	
22	SM2	04/30/14	58,934.15	
23	SM2	05/15/14	61,083.02	
24	SM2	05/30/14	59,263.46	
25	SM2	06/11/14	515.99	
26	SM2	06/13/14	63,112.68	
27	SM2	06/30/14	63,730.62	
28	SM2	07/15/14	64,908.87	
29	SM2	07/31/14	63,421.61	
30	SM2	08/15/14	67,677.02	
31	SM2	08/29/14	61,527.66	
32	SM2	09/15/14	63,562.70	
33	SM2	09/30/14	63,384.80	
34	SM2	10/15/14	62,303.28	
35	SM2	10/31/14	64,568.15	
36	SM2	11/14/14	66,348.36	
37	SM2	11/28/14	61,544.09	
38	SM2	12/15/14	60,702.22	
39	SM2	12/31/14	63,003.52	1,490,449.72
40	SM3	01/15/14	1,130.34	
41	SM3	01/31/14	1,300.41	
42	SM3	02/05/14	3.14	
43	SM3	02/13/14	599.79	
44	SM3	02/14/14	1,325.21	
45	SM3	02/28/14	1,293.12	
46	SM3	03/14/14	1,075.19	
47	SM3	03/31/14	1,145.21	
48	SM3	04/04/14	206.05	
49	SM3	04/15/14	1,105.25	
50	SM3	04/30/14	1,069.90	
51	SM3	05/15/14	1,136.77	
52	SM3	05/30/14	1,121.54	
53	SM3	06/13/14	1,104.39	
54	SM3	06/30/14	1,052.89	
55	SM3	07/15/14	1,129.16	
56	SM3	07/31/14	1,058.34	
57	SM3	08/15/14	1,081.86	
58	SM3	08/29/14	936.91	
59	SM3	09/15/14	1,008.05	
60	SM3	09/30/14	938.61	
61	SM3	10/15/14	1,003.82	
62	SM3	10/31/14	965.29	
63	SM3	11/14/14	990.99	

Otter Tail Power Company
Lead/Lag Study
FICA Payroll Expense Detail
Actual Year 2014

	(A)	(B)	(C)	(D)
Line No.	Group	Pay Period End	Sum Curr Tax	
1	SM3	11/28/14	946.01	
2	SM3	12/15/14	1,019.54	
3	SM3	12/31/14	958.66	26,706.44
4	SM4	01/15/14	2,367.67	
5	SM4	01/31/14	2,077.42	
6	SM4	02/05/14	18.06	
7	SM4	02/13/14	841.67	
8	SM4	02/14/14	2,034.79	
9	SM4	02/18/14	62.61	
10	SM4	02/28/14	1,784.14	
11	SM4	03/14/14	1,746.94	
12	SM4	03/31/14	1,956.33	
13	SM4	04/15/14	2,091.99	
14	SM4	04/30/14	2,038.29	
15	SM4	05/15/14	1,921.98	
16	SM4	05/30/14	2,040.55	
17	SM4	06/13/14	2,650.84	
18	SM4	06/30/14	2,856.37	
19	SM4	07/15/14	3,080.30	
20	SM4	07/31/14	3,028.09	
21	SM4	08/15/14	3,248.34	
22	SM4	08/29/14	2,780.61	
23	SM4	09/15/14	2,051.04	
24	SM4	09/30/14	2,023.10	
25	SM4	10/15/14	1,906.97	
26	SM4	10/31/14	1,891.83	
27	SM4	11/14/14	1,931.82	
28	SM4	11/28/14	1,762.04	
29	SM4	12/15/14	1,622.08	
30	SM4	12/31/14	1,835.19	53,651.06
31	SM5	01/15/14	195.28	
32	SM5	01/31/14	116.49	
33	SM5	02/14/14	167.29	
34	SM5	02/28/14	128.49	
35	SM5	03/14/14	140.90	
36	SM5	03/31/14	150.57	
37	SM5	04/15/14	136.17	
38	SM5	04/30/14	132.63	
39	SM5	05/15/14	236.42	
40	SM5	05/30/14	370.46	
41	SM5	06/13/14	801.25	
42	SM5	06/30/14	885.28	
43	SM5	07/15/14	939.83	
44	SM5	07/31/14	780.99	
45	SM5	08/15/14	1,002.80	
46	SM5	08/29/14	875.94	
47	SM5	09/15/14	388.42	
48	SM5	09/30/14	289.79	
49	SM5	10/15/14	323.76	
50	SM5	10/31/14	319.92	
51	SM5	11/14/14	334.35	
52	SM5	11/28/14	240.03	
53	SM5	12/15/14	242.96	
54	SM5	12/31/14	287.53	9,487.55

**Otter Tail Power Company
 Lead/Lag Study
 Analysis of FICA Pay Periods
 Actual Year 2014**

(A) (B) (C) (D) (E)

FICA Pay Periods (2)

Line No.	Month	Mid Month		End of Month	
		Pay Day	Days 1st Banking Day is After Pay Day (1)	Pay Day	Days 1st Banking Day is After Pay Day (1)
1	Jan	Wed	1	Fri	3
2	Feb	Fri	3	Fri	3
3	Mar	Fri	3	Mon	1
4	Apr	Tues	1	Wed	1
5	May	Thurs	1	Fri	3
6	Jun	Fri	3	Mon	1
7	Jul	Tues	1	Thurs	1
8	Aug	Fri	3	Fri	3
9	Sep	Mon	1	Tues	1
10	Oct	Wed	1	Fri	3
11	Nov	Fri	3	Fri	3
12	Dec	Mon	1	Wed	2
13	Total		22		25
14	Average		1.83		2.08
15					
16	Overall Average		1.96	Days	

- (1) FICA is due the 1st banking day after each pay day
- (2) Payrolls are paid midmonth (15th) and end of month (last day) unless these days fall on a weekend the payday is the preceding Friday.

Source: Analysis of 2014 calendar

Note: After speaking with _____ in Payroll, it has become known that Federal and FICA W/H are ACH'd the same day as payroll. Therefore, the above calculation for 2014 is not needed as the lead time is now zero.

**Otter Tail Power Company
 Lead/Lag Study
 Analysis of Group Insurance Payroll Expense
 Actual Year 2014**

(A) (B) (C) (D) (E) (F) (G) (H)

Analysis of Group Insurance (test months Jan., Apr., July & Oct.)

Line No.	Supplier	Type Service	(1) Amount	(1) Average Service Period Days	(2) Date Service Rendered	Date Paid	Lag Days	Dollar Lag Days
1	January							
2		Health Insurance	162,267.39	3.50	01/04/14	01/10/14	9.5	1,541,540.21
3		Health Insurance	158,992.90	3.50	01/11/14	01/17/14	9.5	1,510,432.55
4		Health Insurance	205,017.88	3.50	01/18/14	01/24/14	9.5	1,947,669.86
5		Health Insurance	107,301.15	3.50	01/25/14	01/31/14	9.5	1,019,360.93
6	April							
7		Health Insurance	108,364.96	3.50	04/05/14	04/11/14	9.5	1,029,467.12
8		Health Insurance	103,972.89	3.50	04/12/14	04/18/14	9.5	987,742.46
9		Health Insurance	137,689.55	3.50	04/19/14	04/25/14	9.5	1,308,050.73
10		Health Insurance	110,313.51	3.50	04/26/14	05/02/14	9.5	1,047,978.35
11	July							
12		Health Insurance	143,977.11	3.50	07/05/14	07/11/14	9.5	1,367,782.55
13		Health Insurance	132,857.69	3.50	07/12/14	07/18/14	9.5	1,262,148.06
14		Health Insurance	119,053.28	3.50	07/19/14	07/25/14	9.5	1,131,006.16
15		Health Insurance	176,157.97	3.50	07/26/14	08/01/14	9.5	1,673,500.72
16	October							
17		Health Insurance	138,430.22	3.50	10/04/14	10/10/14	9.5	1,315,087.09
18		Health Insurance	138,021.30	3.50	10/11/14	10/17/14	9.5	1,311,202.35
19		Health Insurance	287,037.57	3.50	10/18/14	10/24/14	9.5	2,726,856.92
20		Health Insurance	191,769.60	3.50	10/25/14	10/31/14	9.5	1,821,811.20
21			2,421,224.97				9.5	23,001,637.22

(1) Per Claims Spreadsheet Received from in HR; See " " worksheet.
 (2) Per 2014 Calendar

Note: Per , payments are ACH'd Fridays.

Otter Tail Power Company
Lead/Lag Study
Group Insurance Payroll Expense Detail
Actual Year 2014

Line No.	(A) Month	(B) BlueCard Admin	(C) Subgroups			(D) Dental Claims	(E) Total	(F) Active Medical without Dental
			10,11,12,13,14,15,16,17,18,19,20,CA CB,CC,CD,CE,C6	L1,L2,L3,L4,L5,L6	R1,R2,R3,R4,R5,R6			
2014 BCBSND ACH Transfers								
1			2440.3000.0000	2440.3300.0000	2440.3200.0000			
2	January							
3	01/07/2014		\$162,267.39	\$7,912.49	\$85,790.98		\$255,970.86	\$162,267.39
4	01/14/2014		\$158,992.90	\$7,461.91	\$81,084.52		\$247,539.33	\$158,992.90
5	01/21/2014		\$205,017.88	\$9,366.05	\$72,550.72		\$286,934.65	\$205,017.88
6	01/28/2014		\$107,301.15	\$10,260.94	\$114,302.95		\$231,865.04	\$107,301.15
7								
8	January Total	\$0.00	\$633,579.32	\$35,001.39	\$353,729.17	\$0.00	\$1,022,309.88	\$633,579.32
9								
10	February							
11	02/04/2014		\$81,053.00	\$5,707.31	\$56,992.48		\$143,752.79	\$81,053.00
12	02/11/2014		\$170,536.97	\$3,995.09	\$70,114.77		\$244,646.83	\$170,536.97
13	02/18/2014		\$95,666.68	\$2,383.45	\$43,380.59		\$141,430.72	\$95,666.68
14	02/25/2014		\$387,852.85	\$35,719.58	\$254,614.44		\$678,186.87	\$387,852.85
15	February Total	\$0.00	\$735,109.50	\$47,805.43	\$425,102.28	\$0.00	\$1,208,017.21	\$735,109.50
16								
17	March							
18	03/04/2014		\$103,278.19	\$8,544.19	\$72,306.35		\$184,128.73	\$103,278.19
19	03/11/2014		\$170,331.98	\$11,551.32	\$83,206.94		\$265,090.24	\$170,331.98
20	03/18/2014		\$117,533.69	\$9,177.16	\$126,757.14		\$253,467.99	\$117,533.69
21	03/25/2014		\$175,090.64	\$22,016.10	\$65,370.71		\$262,477.45	\$175,090.64
22	March Total	\$0.00	\$566,234.50	\$51,288.77	\$347,641.14	\$0.00	\$965,164.41	\$566,234.50
23								
24	April							
25	04/01/2014		\$108,364.96	\$11,124.79	\$87,351.36		\$206,841.11	\$108,364.96
26	04/08/2014		\$103,972.89	\$4,473.90	\$60,998.46		\$169,445.25	\$103,972.89
27	04/15/2014		\$137,689.55	\$20,564.55	\$67,876.34		\$226,130.44	\$137,689.55
28	04/22/2014		\$110,313.51	\$13,558.13	\$79,890.25		\$203,761.89	\$110,313.51
29	04/29/2014		\$155,959.84	\$11,383.08	\$113,996.69		\$281,339.61	\$155,959.84
30	April Total	\$0.00	\$616,300.75	\$61,104.45	\$410,113.10	\$0.00	\$1,087,518.30	\$616,300.75
31								
32	May							
33	05/06/2014		\$143,221.25	\$11,655.14	\$62,209.47		\$217,085.86	\$143,221.25
34	05/13/2014		\$205,859.69	\$12,823.49	\$85,343.95		\$304,027.13	\$205,859.69
35	05/20/2014		\$359,051.10	\$5,662.00	\$69,561.22		\$434,274.32	\$359,051.10
36	05/27/2014		\$149,200.47	\$14,049.23	\$76,134.25		\$239,383.95	\$149,200.47
37	May Total	\$0.00	\$857,332.51	\$44,189.86	\$293,248.89	\$0.00	\$1,194,771.26	\$857,332.51
38								
39	June							
40	06/03/2014		\$101,072.12	\$165,623.68	\$68,232.92		\$334,928.72	\$101,072.12
41	06/10/2014		\$186,561.27	\$5,484.16	\$78,260.58		\$270,306.01	\$186,561.27
42	06/17/2014		\$146,847.84	\$8,257.44	\$127,617.42		\$282,722.70	\$146,847.84
43	06/24/2014		\$185,807.07	\$10,914.98	\$82,070.61		\$278,792.66	\$185,807.07
44	June Total	\$0.00	\$620,288.30	\$190,280.26	\$356,181.53	\$0.00	\$1,166,750.09	\$620,288.30
45								
46	July							
47	07/01/2014		\$143,977.11	\$11,792.57	\$94,303.98		\$250,073.66	\$143,977.11
48	07/08/2014		\$132,857.69	\$10,893.65	\$75,474.91		\$219,226.25	\$132,857.69
49	07/15/2014		\$119,053.28	\$13,111.38	\$113,726.54		\$245,891.20	\$119,053.28
50	07/22/2014		\$176,157.97	\$38,710.99	\$79,370.19		\$294,239.15	\$176,157.97
51	07/29/2014		\$121,448.86	\$14,253.31	\$79,531.57		\$215,233.74	\$121,448.86
52	July Total	\$0.00	\$693,494.91	\$86,761.90	\$442,407.19	\$0.00	\$1,224,664.00	\$693,494.91
53								
54	August							
55	08/05/2014		\$158,360.34	\$57,576.81	\$137,796.22		\$353,733.37	\$158,360.34
56	08/12/2014		\$232,597.64	\$3,133.19	\$106,574.09		\$342,304.92	\$232,597.64
57	08/19/2014		\$173,098.28	\$8,173.62	\$83,533.78		\$264,805.68	\$173,098.28
58	08/26/2014		\$141,111.23	\$12,542.83	\$87,353.30		\$241,007.36	\$141,111.23
59	August Total	\$0.00	\$705,167.49	\$81,426.45	\$415,257.39	\$0.00	\$1,201,851.33	\$705,167.49
60								
61	September							
62	09/02/2014		\$174,831.85	\$11,951.93	\$120,998.73		\$307,782.51	\$174,831.85
63	09/09/2014		\$125,559.04	\$7,245.69	\$69,459.18		\$202,263.91	\$125,559.04
64	09/16/2014		\$174,934.98	\$9,168.88	\$123,233.52		\$307,337.38	\$174,934.98
65	09/23/2014		\$123,779.38	\$12,037.15	\$57,437.71		\$193,254.24	\$123,779.38
66	09/30/2014		\$138,430.22	\$23,052.54	\$95,306.54		\$256,789.30	\$138,430.22
67	September Total	\$0.00	\$737,535.47	\$63,456.19	\$466,435.68	\$0.00	\$1,267,427.34	\$737,535.47
68								
69	October							
70	10/07/2014		\$138,021.30	\$4,315.61	\$88,911.66		\$231,248.57	\$138,021.30
71	10/14/2014		\$287,037.57	\$2,946.71	\$101,443.68		\$391,427.96	\$287,037.57
72	10/21/2014		\$191,769.60	\$4,286.94	\$98,562.82		\$294,619.36	\$191,769.60
73	10/28/2014		\$160,697.33	\$7,846.03	\$88,348.51		\$256,891.87	\$160,697.33
74	October Total	\$0.00	\$777,525.80	\$19,395.29	\$377,266.67	\$0.00	\$1,174,187.76	\$777,525.80
75								
76	November							
77	11/04/2014		\$342,657.14	\$15,852.97	\$81,964.33		\$440,474.44	\$342,657.14
78	11/11/2014		\$141,116.40	\$2,739.92	\$127,751.56		\$271,607.88	\$141,116.40
79	11/18/2014		\$258,756.34	\$6,096.78	\$112,922.92		\$377,776.04	\$258,756.34
80	11/25/2014		\$141,126.46	\$5,865.20	\$95,693.20		\$242,684.86	\$141,126.46
81	November Total	\$0.00	\$883,656.34	\$30,554.87	\$418,332.01	\$0.00	\$1,332,543.22	\$883,656.34
82								
83	December							
84	12/02/2014		\$197,185.20	\$7,827.88	\$54,912.35		\$259,925.43	\$197,185.20
85	12/09/2014		\$188,774.18	\$21,128.26	\$95,151.92		\$305,054.36	\$188,774.18
86	12/16/2014		\$246,546.99	\$9,719.47	\$104,929.60		\$361,196.06	\$246,546.99
87	12/23/2014		\$163,627.25	\$17,701.44	\$111,201.46		\$292,530.15	\$163,627.25
88	12/30/2014		\$115,303.41	\$16,576.94	\$67,873.27		\$199,753.62	\$115,303.41
89	December Total	\$0.00	\$911,437.03	\$72,953.99	\$434,068.60	\$0.00	\$1,418,459.62	\$911,437.03
90	Total	\$0.00	\$8,737,661.92	\$786,218.85	\$4,739,783.65	\$0.00	\$14,263,664.42	\$8,737,661.92

Note: File Received from in HR.

**Otter Tail Power Company
 Lead/Lag Study
 Analysis of Unemployment Contributions
 Actual Year 2014**

(A) (B) (C) (D) (E) (F) (G)

Analysis of Unemployment Contributions

Line No.	Supplier	Type Service	(2) Amount	(1) Date Service Rendered	Date Paid	Lag Days	Dollar Lag Days
1	Job Service North Dakota	Unemployment Contribution	10,918.56	02/14/14	04/29/14	74	807,973.44
2	Job Service North Dakota	Unemployment Contribution	6,416.33	05/16/14	07/30/14	75	481,224.75
3	Job Service North Dakota	Unemployment Contribution	1,058.38	08/15/14	10/30/14	76	80,436.88
4	Job Service North Dakota	Unemployment Contribution	698.25	11/15/14	01/28/15	74	51,670.50
5							
6	Minnesota State Unemployment	Unemployment Contribution	21,100.00	02/14/14	04/29/14	74	1,561,400.00
7	Minnesota State Unemployment	Unemployment Contribution	7,854.00	05/16/14	07/30/14	75	589,050.00
8	Minnesota State Unemployment	Unemployment Contribution	1,348.00	08/15/14	10/30/14	76	102,448.00
9	Minnesota State Unemployment	Unemployment Contribution	870.00	11/15/14	01/28/15	74	64,380.00
10			50,263.52			74.38	3,738,583.57

(1) The date being used is the mid quarter date which would be the same as calculating the average quarter days.
 (2) Per search on Oracle AP Display by supplier.

Otter Tail Power Company
Analysis of 401k Match Pmts
Actual Year 2014

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
Line No.	OTP 401k Match	(3) Expense	Beg. Service Period	End Service Period	Avg Service Days	(2) Payment Date	Days from End of Service To Payment	Total (Lead)/Lag Days	\$ Days
1	January	118,170.92	01/01/14	01/31/14	15.5	01/23/15	357.00	372.50	44,018,666.46
2	February	118,170.92	02/01/14	02/28/14	14.0	01/23/15	329.00	343.00	40,532,624.42
3	March	118,170.92	03/01/14	03/31/14	15.5	01/23/15	298.00	313.50	37,046,582.38
4	April	118,170.92	04/01/14	04/30/14	15.0	01/23/15	268.00	283.00	33,442,369.42
5	May	118,170.92	05/01/14	05/31/14	15.5	01/23/15	237.00	252.50	29,838,156.46
6	June	118,170.92	06/01/14	06/30/14	15.0	01/23/15	207.00	222.00	26,233,943.50
7	July	118,170.92	07/01/14	07/31/14	15.5	01/23/15	176.00	191.50	22,629,730.54
8	August	118,170.92	08/01/14	08/31/14	15.5	01/23/15	145.00	160.50	18,966,432.13
9	September	118,170.92	09/01/14	09/30/14	15.0	01/23/15	115.00	130.00	15,362,219.17
10	October	118,170.92	10/01/14	10/31/14	15.5	01/23/15	84.00	99.50	11,758,006.21
11	November	118,170.92	11/01/14	11/30/14	15.0	01/23/15	54.00	69.00	8,153,793.25
12	December	118,170.92	12/01/14	12/31/14	15.5	01/23/15	23.00	38.50	4,549,580.29
13									
14	Total	1,418,051.00 (1)						206.29	292,532,104.21

(1) Per page 2 of 16.

(2) Per Oracle A/P Display; Search by Vendor Name

(3) Annual Match after true-up then divide by 12 to get fairly close to what monthly actuals would be as payroll stays pretty level throughout the year

**Otter Tail Power Company
Lead/Lag Study
Materials and Supplies Charged to 401 & 402 Accounts**

(A)

(B)

Line No.		(1)
1	Transfers from Work Orders to Expense Accounts:	
2	To: 401 Accounts	0.00
3	402 Accounts	0.00
4		
5	Amounts Transfered Directly from M&S Accounts:	
6	To: 401 & 402 Accounts	59,707.67
7	Total Expensed M&S	<u><u>59,707.67</u></u>

Note: Due to limitations in the filtering of data by acct in the Oracle G/L system and IT's explanation that writing a program to generate the needed info would be cumbersome, combined with the immateriality of the above calculation to the total study, no analysis will be done on Transfers from Work Orders to Expense Accounts. Those items will be combined with "Other O&M Expenses" that are applied to a lead/lag average calculated by analyzing sample A/P transactions over a certain \$ amount. See "Other A/P" tab for the calculated average.

**Otter Tail Power Company
 Lead/Lag Study
 Analysis of AP Transaction**

(A) (B) (C) (D)

Line No.	Sample Month	Sample \$	Lag Days	\$ Lag Days
1	January	81,633,131.11	11.24	917,295,524.59
2				
3	April	39,026,307.03	12.82	500,343,440.63
4				
5	July	47,620,412.68	16.94	806,826,059.38
6				
7	October	42,067,406.42	15.52	652,890,164.49
8				
9		210,347,257.24	13.68	2,877,355,189.09

Note: Sampled transactions from 4 months during year 2014.
 Transactions were restricted to those over \$2,500.

Otter Tail Power Company
A/P Sample
January 2014

Checks written between 01/01/14 and 1/31/14 for more than \$2,500
(A) (B) (C) (D) (E) (F) (G)

Line No.	Vendor	Invoice Number	Invoice Date	Check Date	Invoice Amount	Lag Days	\$ Lag Days
1			1-Jan-14	13-Jan-14	4,073.75	12	48,885.00
2			2-Jan-14	13-Jan-14	147,081.33	11	1,617,894.63
3			11-Dec-13	10-Jan-14	20,000.00	30	600,000.00
4			12-Dec-13	10-Jan-14	2,573.55	29	74,632.95
5			27-Nov-13	3-Jan-14	110,572.00	37	4,091,164.00
6			12-Dec-13	13-Jan-14	94,776.00	32	3,032,832.00
7			20-Dec-13	20-Jan-14	118,470.00	31	3,672,570.00
8			31-Dec-13	15-Jan-14	4,000.00	15	60,000.00
9			18-Dec-13	2-Jan-14	51,588.60	15	773,829.00
10			18-Dec-13	2-Jan-14	9,433.55	15	141,503.25
11			18-Dec-13	2-Jan-14	127,767.96	15	1,916,519.40
12			26-Sep-13	23-Jan-14	3,614.64	119	430,142.16
13			1-Jan-14	31-Jan-14	6,024.71	30	180,741.30
14			10-Jan-14	30-Jan-14	3,113.70	20	62,274.00
15			3-Dec-13	2-Jan-14	29,558.34	30	886,750.20
16			19-Dec-13	17-Jan-14	5,116.20	29	148,369.80
17			19-Dec-13	17-Jan-14	3,779.44	29	109,603.76
18			17-Dec-13	30-Jan-14	43,076.71	44	1,895,375.24
19			19-Dec-13	7-Jan-14	111,100.00	19	2,110,900.00
20			16-Jan-14	27-Jan-14	32,441.75	11	356,859.25
21			6-Dec-13	7-Jan-14	10,543.22	32	337,383.04
22			31-Dec-13	30-Jan-14	26,085.75	30	782,572.50
23			3-Dec-13	2-Jan-14	6,049.44	30	181,483.20
24			23-Dec-13	10-Jan-14	6,240.00	18	112,320.00
25			2-Jan-14	15-Jan-14	563,693.98	13	7,328,021.74
26			23-Dec-13	22-Jan-14	2,992.00	30	89,760.00
27			23-Dec-13	22-Jan-14	42,950.00	30	1,288,500.00
28			18-Dec-13	21-Jan-14	22,691.90	34	771,524.60
29			20-Dec-13	8-Jan-14	40,266.62	19	765,065.78
30			3-Jan-14	7-Jan-14	438,446.99	4	1,753,787.96
31			8-Dec-13	7-Jan-14	4,892.00	30	146,760.00
32			27-Dec-13	27-Jan-14	8,849.98	31	274,349.38
33			27-Dec-13	27-Jan-14	8,255.33	31	255,915.23
34			13-Dec-13	13-Jan-14	4,450.00	31	137,950.00
35			6-Nov-13	3-Jan-14	3,920.15	58	227,368.70
36			9-Dec-13	8-Jan-14	8,075.00	30	242,250.00
37			8-Jan-14	17-Jan-14	176,704.22	9	1,590,337.98
38			31-Dec-13	3-Jan-14	3,377.50	3	10,132.50
39			31-Dec-13	3-Jan-14	13,738.87	3	41,216.61
40			2-Jan-14	27-Jan-14	5,095.25	25	127,381.25
41			20-Dec-13	6-Jan-14	13,411.00	17	227,987.00
42			19-Dec-13	8-Jan-14	5,400.00	20	108,000.00
43			31-Dec-13	3-Jan-14	167,745.79	3	503,237.37
44			15-Jan-14	15-Jan-14	255,970.86	0	-
45			17-Jan-14	17-Jan-14	247,539.33	0	-
46			23-Jan-14	24-Jan-14	286,934.65	1	286,934.65
47			28-Jan-14	29-Jan-14	3,870.00	1	3,870.00
48			10-Dec-13	2-Jan-14	370,099.92	23	8,512,298.16
49			20-Dec-13	2-Jan-14	272,417.16	13	3,541,423.08
50			20-Dec-13	6-Jan-14	313,733.16	17	5,333,463.72
51			2-Jan-14	6-Jan-14	313,733.16	4	1,254,932.64
52			27-Dec-13	8-Jan-14	265,466.52	12	3,185,598.24
53			26-Dec-13	8-Jan-14	311,051.68	13	4,043,671.84
54			30-Dec-13	10-Jan-14	313,733.16	11	3,451,064.76
55			20-Dec-13	14-Jan-14	357,554.16	25	8,938,854.00
56			8-Jan-14	16-Jan-14	292,672.70	8	2,341,381.60
57			26-Dec-13	16-Jan-14	363,827.04	21	7,640,367.84
58			6-Jan-14	17-Jan-14	308,089.98	11	3,388,989.78
59			16-Jan-14	21-Jan-14	4,800.00	5	24,000.00
60			13-Jan-14	23-Jan-14	294,457.68	10	2,944,576.80
61			13-Jan-14	23-Jan-14	313,542.90	10	3,135,429.00
62			14-Jan-14	27-Jan-14	297,184.14	13	3,863,393.82
63			13-Jan-14	29-Jan-14	379,982.47	16	6,079,719.52
64			20-Jan-14	29-Jan-14	287,582.74	9	2,588,244.66
65			20-Jan-14	31-Jan-14	318,995.82	11	3,508,954.02
66			1-Jan-14	31-Jan-14	128,870.36	30	3,866,110.80
67			18-Nov-13	6-Jan-14	3,245.13	49	159,011.37
68			27-Nov-13	7-Jan-14	4,284.42	41	175,661.22
69			25-Nov-13	8-Jan-14	7,149.28	44	314,568.32
70			25-Nov-13	9-Jan-14	3,897.80	45	175,401.00
71			13-Nov-13	10-Jan-14	17,983.50	58	1,043,043.00
72			4-Nov-13	14-Jan-14	10,306.83	71	731,784.93
73			20-Nov-13	15-Jan-14	3,093.56	56	173,239.36
74			25-Nov-13	15-Jan-14	23,091.52	51	1,177,667.52
75			25-Nov-13	16-Jan-14	14,639.83	52	761,271.16

Otter Tail Power Company
A/P Sample
January 2014

Checks written between 01/01/14 and 1/31/14 for more than \$2,500
(A) (B) (C) (D) (E) (F) (G)

Line No.	Vendor	Invoice Number	Invoice Date	Check Date	Invoice Amount	Lag Days	\$ Lag Days
1			19-Nov-13	17-Jan-14	2,906.71	59	171,495.89
2			27-Nov-13	17-Jan-14	4,638.98	51	236,587.98
3			16-Dec-13	23-Jan-14	2,946.28	38	111,958.64
4			20-Nov-13	23-Jan-14	4,020.66	64	257,322.24
5			2-Dec-13	23-Jan-14	2,722.50	52	141,570.00
6			3-Dec-13	23-Jan-14	6,305.51	51	321,581.01
7			4-Dec-13	23-Jan-14	2,946.25	50	147,312.50
8			9-Dec-13	23-Jan-14	10,264.03	45	461,881.35
9			16-Dec-13	23-Jan-14	10,058.95	38	382,240.10
10			16-Dec-13	23-Jan-14	7,367.74	38	279,974.12
11			16-Dec-13	23-Jan-14	2,539.98	38	96,519.24
12			18-Dec-13	23-Jan-14	6,297.90	36	226,724.40
13			19-Dec-13	23-Jan-14	17,170.65	35	600,972.75
14			20-Dec-13	23-Jan-14	3,711.68	34	126,197.12
15			24-Dec-13	23-Jan-14	3,645.39	30	109,361.70
16			31-Dec-13	23-Jan-14	212.62	23	4,890.26
17			31-Dec-13	23-Jan-14	13,837.48	23	318,262.04
18			31-Dec-13	23-Jan-14	7,224.00	23	166,152.00
19			31-Dec-13	27-Jan-14	3,711.68	27	100,215.36
20			31-Dec-13	27-Jan-14	-	27	-
21			30-Dec-13	3-Jan-14	4,000.00	4	16,000.00
22			5-Dec-13	6-Jan-14	4,104.85	32	131,355.20
23			26-Dec-13	23-Jan-14	7,649.30	28	214,180.40
24			22-Jan-14	23-Jan-14	5,000.00	1	5,000.00
25			10-Jan-14	23-Jan-14	452,373.00	13	5,880,849.00
26			2-Jan-14	17-Jan-14	6,494.59	15	97,418.85
27			6-Dec-13	6-Jan-14	7,781.28	31	241,219.68
28			23-Dec-13	22-Jan-14	30,156.50	30	904,695.00
29			20-Dec-13	20-Jan-14	14,200.00	31	440,200.00
30			2-Jan-14	14-Jan-14	4,392.03	12	52,704.36
31			27-Dec-13	2-Jan-14	198,502.01	6	1,191,012.06
32			24-Jan-14	30-Jan-14	63,096.38	6	378,578.28
33			10-Jan-14	14-Jan-14	2,867.37	4	11,469.48
34			27-Jan-14	28-Jan-14	2,800.04	1	2,800.04
35			7-Jan-14	15-Jan-14	3,217.29	8	25,738.32
36			31-Dec-13	30-Jan-14	4,719.04	30	141,571.20
37			2-Jan-14	8-Jan-14	16,561.20	6	99,367.20
38			12-Nov-13	13-Jan-14	50,459.50	62	3,128,489.00
39			26-Dec-13	23-Jan-14	44,915.48	28	1,257,633.44
40			27-Dec-13	2-Jan-14	85,187.08	6	511,122.48
41			15-Jan-14	28-Jan-14	27,847.29	13	362,014.77
42			17-Jan-14	28-Jan-14	27,847.29	11	306,320.19
43			15-Jan-14	28-Jan-14	27,859.67	13	362,175.71
44			10-Dec-13	3-Jan-14	15,342.38	24	368,217.12
45			23-Dec-13	17-Jan-14	92,078.16	25	2,301,954.00
46			18-Dec-13	17-Jan-14	53,755.00	30	1,612,650.00
47			30-Nov-13	3-Jan-14	31,227.90	34	1,061,748.60
48			30-Nov-13	3-Jan-14	30,679.04	34	1,043,087.36
49			31-Dec-13	30-Jan-14	12,637.50	30	379,125.00
50			16-Dec-13	13-Jan-14	2,789.61	28	78,109.08
51			11-Dec-13	13-Jan-14	79,015.55	33	2,607,513.15
52			30-Dec-13	13-Jan-14	15,271.73	14	213,804.22
53			20-Jan-14	21-Jan-14	17,443.07	1	17,443.07
54			17-Dec-13	16-Jan-14	3,200.00	30	96,000.00
55			16-Dec-13	15-Jan-14	22,342.00	30	670,260.00
56			16-Dec-13	15-Jan-14	2,630.00	30	78,900.00
57			23-Dec-13	22-Jan-14	2,700.00	30	81,000.00
58			26-Dec-13	23-Jan-14	2,950.00	28	82,600.00
59			26-Dec-13	23-Jan-14	3,185.00	28	89,180.00
60			29-Dec-13	28-Jan-14	40,137.50	30	1,204,125.00
61			2-Jan-14	14-Jan-14	19,483.77	12	233,805.24
62			2-Jan-14	14-Jan-14	4,392.03	12	52,704.36
63			17-Dec-13	16-Jan-14	5,209.70	30	156,291.00
64			3-Jan-14	15-Jan-14	51,397.23	12	616,766.76
65			3-Jan-14	15-Jan-14	34,275.09	12	411,301.08
66			27-Dec-13	10-Jan-14	3,208.04	14	44,912.56
67			26-Dec-13	10-Jan-14	7,768.11	15	116,521.65
68			29-Jan-14	31-Jan-14	125,548.16	2	251,096.32
69			3-Jan-14	15-Jan-14	4,964.00	12	59,568.00
70			18-Dec-13	13-Jan-14	2,500.00	26	65,000.00
71			3-Jan-14	7-Jan-14	18,479.00	4	73,916.00
72			9-Dec-13	22-Jan-14	2,660.55	44	117,064.20
73			6-Dec-13	6-Jan-14	3,070.00	31	95,170.00
74			2-Jan-14	9-Jan-14	315,319.80	7	2,207,238.60
75			2-Jan-14	9-Jan-14	-	7	-

Otter Tail Power Company
A/P Sample
January 2014

Checks written between 01/01/14 and 1/31/14 for more than \$2,500
(A) (B) (C) (D) (E) (F) (G)

Line No.	Vendor	Invoice Number	Invoice Date	Check Date	Invoice Amount	Lag Days	\$ Lag Days
1			16-Jan-14	21-Jan-14	374,088.68	5	1,870,443.40
2			4-Dec-13	3-Jan-14	3,093.54	30	92,806.20
3			23-Dec-13	22-Jan-14	9,201.44	30	276,043.20
4			9-Jan-14	13-Jan-14	6,000.00	4	24,000.00
5			20-Dec-13	2-Jan-14	2,274,343.41	13	29,566,464.33
6			17-Jan-14	27-Jan-14	713,583.59	10	7,135,835.90
7			2-Jan-14	13-Jan-14	68,749.04	11	756,239.44
8			9-Dec-13	8-Jan-14	30,752.19	30	922,565.70
9			21-Dec-13	21-Jan-14	29,075.52	31	901,341.12
10			16-Jan-14	27-Jan-14	7,111.56	11	78,227.16
11			1-Feb-14	29-Jan-14	12,738.96	-3	(38,216.88)
12			2-Jan-14	14-Jan-14	6,624.48	12	79,493.76
13			1-Jan-14	13-Jan-14	7,363.95	12	88,367.40
14			1-Jan-14	17-Jan-14	7,668.74	16	122,699.84
15			3-Jan-14	7-Jan-14	3,300.00	4	13,200.00
16			12-Jan-14	27-Jan-14	5,325.00	15	79,875.00
17			18-Jan-14	27-Jan-14	5,460.00	9	49,140.00
18			25-Jan-14	29-Jan-14	3,960.00	4	15,840.00
19			31-Dec-13	8-Jan-14	355,223.84	8	2,841,790.72
20			2-Jan-14	8-Jan-14	514,455.20	6	3,086,731.20
21			6-Jan-14	14-Jan-14	662,907.20	8	5,303,257.60
22			13-Jan-14	21-Jan-14	1,193,053.15	8	9,544,425.20
23			20-Jan-14	28-Jan-14	1,139,345.00	8	9,114,760.00
24			2-Jan-14	14-Jan-14	25,978.36	12	311,740.32
25			12-Dec-13	10-Jan-14	5,233.83	29	151,781.07
26			15-Dec-13	14-Jan-14	18,623.34	30	558,700.20
27			18-Dec-13	17-Jan-14	31,545.92	30	946,377.60
28			16-Dec-13	22-Jan-14	68,810.23	37	2,545,978.51
29			16-Dec-13	22-Jan-14	68,810.23	37	2,545,978.51
30			16-Dec-13	22-Jan-14	68,810.23	37	2,545,978.51
31			16-Dec-13	22-Jan-14	44,441.86	37	1,644,348.82
32			2-Jan-14	8-Jan-14	7,687.00	6	46,122.00
33			10-Dec-13	3-Jan-14	79,920.57	24	1,918,093.68
34			7-Jan-14	9-Jan-14	15,358.44	2	30,716.88
35			14-Jan-14	15-Jan-14	20,445.12	1	20,445.12
36			23-Jan-14	23-Jan-14	15,378.33	0	-
37			28-Jan-14	29-Jan-14	14,184.53	1	14,184.53
38			11-Dec-13	10-Jan-14	2,865.32	30	85,959.60
39			13-Dec-13	13-Jan-14	3,137.86	31	97,273.66
40			18-Dec-13	17-Jan-14	2,636.90	30	79,107.00
41			19-Dec-13	17-Jan-14	2,512.44	29	72,860.76
42			27-Dec-13	27-Jan-14	3,157.95	31	97,896.45
43			1-Dec-13	6-Jan-14	2,720.86	36	97,950.96
44			1-Jan-14	16-Jan-14	5,449.76	15	81,746.40
45			19-Dec-13	8-Jan-14	53,589.22	20	1,071,784.40
46			31-Dec-13	13-Jan-14	29,522.43	13	383,791.59
47			1-Jan-14	7-Jan-14	6,309.76	6	37,858.56
48			2-Jan-14	8-Jan-14	10,217.00	6	61,302.00
49			6-Jan-14	7-Jan-14	2,845.00	1	2,845.00
50			14-Dec-13	3-Jan-14	7,900.37	20	158,007.40
51			18-Dec-13	3-Jan-14	6,258.11	16	100,129.76
52			17-Dec-13	8-Jan-14	2,751.45	22	60,531.90
53			9-Jan-14	31-Jan-14	8,158.44	22	179,485.68
54			27-Dec-13	27-Jan-14	4,437.12	31	137,550.72
55			3-Dec-13	6-Jan-14	6,639.21	34	225,733.14
56			16-Dec-13	15-Jan-14	3,066.66	30	91,999.80
57			21-Jan-14	31-Jan-14	86,362.00	10	863,620.00
58			21-Jan-14	31-Jan-14	86,362.00	10	863,620.00
59			13-Dec-13	8-Jan-14	14,274.14	26	371,127.64
60			16-Dec-13	15-Jan-14	3,100.00	30	93,000.00
61			16-Dec-13	13-Jan-14	4,547.80	28	127,338.40
62			4-Dec-13	3-Jan-14	4,000.00	30	120,000.00
63			27-Nov-13	10-Jan-14	121,535.00	44	5,347,540.00
64			2-Jan-14	14-Jan-14	4,392.03	12	52,704.36
65			2-Jan-14	14-Jan-14	8,784.06	12	105,408.72
66			2-Jan-14	14-Jan-14	17,568.12	12	210,817.44
67			2-Jan-14	14-Jan-14	4,392.03	12	52,704.36
68			23-Jan-14	27-Jan-14	15,000.00	4	60,000.00
69			13-Jan-14	15-Jan-14	5,576.79	2	11,153.58
70			24-Jan-14	29-Jan-14	31,913.93	5	159,569.65
71			31-Dec-13	30-Jan-14	10,504.27	30	315,128.10
72			18-Dec-13	17-Jan-14	7,537.12	30	226,113.60
73			30-Dec-13	29-Jan-14	6,406.20	30	192,186.00
74			2-Jan-14	14-Jan-14	4,392.03	12	52,704.36
75			13-Dec-13	10-Jan-14	322,496.72	28	9,029,908.16

Otter Tail Power Company
 A/P Sample
 January 2014

Checks written between 01/01/14 and 1/31/14 for more than \$2,500
 (A) (B) (C) (D) (E) (F) (G)

Line No.	Vendor	Invoice Number	Invoice Date	Check Date	Invoice Amount	Lag Days	\$ Lag Days
1			12-Dec-13	13-Jan-14	75,226.96	32	2,407,262.72
2			31-Dec-13	30-Jan-14	8,000.00	30	240,000.00
3			19-Nov-13	8-Jan-14	11,100.64	50	555,032.00
4			10-Dec-13	13-Jan-14	6,328.32	34	215,162.88
5			12-Dec-13	13-Jan-14	6,519.05	32	208,609.60
6			5-Nov-13	3-Jan-14	5,779.60	59	340,996.40
7			12-Dec-13	14-Jan-14	3,081.64	33	101,694.12
8			4-Dec-13	3-Jan-14	57,387.02	30	1,721,610.60
9			4-Dec-13	3-Jan-14	71,682.67	30	2,150,480.10
10			4-Dec-13	3-Jan-14	11,868.11	30	356,043.30
11			4-Dec-13	3-Jan-14	9,522.06	30	285,661.80
12			11-Dec-13	10-Jan-14	11,820.81	30	354,624.30
13			11-Dec-13	10-Jan-14	32,720.87	30	981,626.10
14			17-Dec-13	16-Jan-14	17,562.72	30	526,881.60
15			17-Dec-13	16-Jan-14	10,875.74	30	326,272.20
16			23-Dec-13	22-Jan-14	5,638.15	30	169,144.50
17			23-Dec-13	22-Jan-14	16,830.96	30	504,928.80
18			23-Dec-13	22-Jan-14	11,820.81	30	354,624.30
19			23-Dec-13	22-Jan-14	8,847.73	30	265,431.90
20			23-Dec-13	22-Jan-14	24,530.37	30	735,911.10
21			9-Jan-14	21-Jan-14	3,718.75	12	44,625.00
22			3-Dec-13	6-Jan-14	16,800.00	34	571,200.00
23			14-Jan-14	23-Jan-14	16,800.00	9	151,200.00
24			17-Dec-13	10-Jan-14	3,982.63	24	95,583.12
25			10-Jan-14	16-Jan-14	26,180.78	6	157,084.68
26			10-Jan-14	16-Jan-14	25,539.19	6	153,235.14
27			10-Jan-14	16-Jan-14	26,183.98	6	157,103.88
28			6-Jan-14	21-Jan-14	4,776.46	15	71,646.90
29			31-Dec-13	3-Jan-14	4,644.00	3	13,932.00
30			31-Dec-13	14-Jan-14	3,211.57	14	44,961.98
31			3-Jan-14	13-Jan-14	79,880.36	10	798,803.60
32			9-Dec-13	8-Jan-14	25,938.76	30	778,162.80
33			14-Jan-14	17-Jan-14	28,725.00	3	86,175.00
34			12-Dec-13	13-Jan-14	93,891.00	32	3,004,512.00
35			26-Dec-13	23-Jan-14	3,591.00	28	100,548.00
36			27-Nov-13	2-Jan-14	13,444.42	36	483,999.12
37			4-Dec-13	3-Jan-14	12,641.26	30	379,237.80
38			6-Dec-13	6-Jan-14	18,575.88	31	575,852.28
39			13-Dec-13	14-Jan-14	4,631.73	32	148,215.36
40			19-Dec-13	17-Jan-14	71,904.85	29	2,085,240.65
41			26-Dec-13	23-Jan-14	26,733.15	28	748,528.20
42			17-Dec-13	17-Jan-14	11,913.00	31	369,303.00
43			19-Dec-13	15-Jan-14	7,714.58	27	208,293.66
44			22-Nov-13	13-Jan-14	2,532.39	52	131,684.28
45			14-Jan-14	14-Jan-14	4,569.50	0	-
46			29-Jan-14	30-Jan-14	5,069.50	1	5,069.50
47			15-Jan-14	20-Jan-14	4,000.00	5	20,000.00
48			15-Jan-14	20-Jan-14	-	5	-
49			20-Dec-13	20-Jan-14	24,500.00	31	759,500.00
50			21-Dec-13	20-Jan-14	7,500.00	30	225,000.00
51			10-Dec-13	14-Jan-14	7,918.05	35	277,131.75
52			31-Dec-13	30-Jan-14	3,500,000.00	30	105,000,000.00
53			31-Dec-13	30-Jan-14	361,324.37	30	10,839,731.10
54			31-Dec-13	31-Jan-14	3,649,338.69	31	113,129,499.39
55			5-Dec-13	3-Jan-14	4,703.03	29	136,387.87
56			12-Dec-13	10-Jan-14	4,462.11	29	129,401.19
57			12-Dec-13	10-Jan-14	3,900.00	29	113,100.00
58			17-Dec-13	16-Jan-14	3,923.61	30	117,708.30
59			3-Jan-14	17-Jan-14	82,500.00	14	1,155,000.00
60			20-Jan-14	23-Jan-14	27,278.62	3	81,835.86
61			19-Nov-13	2-Jan-14	10,000.00	44	440,000.00
62			3-Jan-14	7-Jan-14	5,491.02	4	21,964.08
63			15-Jan-14	20-Jan-14	6,000.00	5	30,000.00
64			9-Jan-14	10-Jan-14	2,800.00	1	2,800.00
65			27-Dec-13	14-Jan-14	25,009.70	18	450,174.60
66			27-Dec-13	21-Jan-14	27,694.43	25	692,360.75
67			27-Dec-13	21-Jan-14	27,677.76	25	691,944.00
68			27-Dec-13	21-Jan-14	27,694.43	25	692,360.75
69			27-Dec-13	21-Jan-14	28,011.22	25	700,280.50
70			27-Dec-13	21-Jan-14	28,027.90	25	700,697.50
71			27-Dec-13	21-Jan-14	26,510.96	25	662,774.00
72			30-Dec-13	21-Jan-14	29,928.28	22	658,422.16
73			30-Dec-13	21-Jan-14	25,009.70	22	550,213.40
74			30-Dec-13	21-Jan-14	25,026.70	22	550,587.40
75			31-Dec-13	21-Jan-14	28,030.87	21	588,648.27

Otter Tail Power Company
A/P Sample
January 2014

Checks written between 01/01/14 and 1/31/14 for more than \$2,500
(A) (B) (C) (D) (E) (F) (G)

Line No.	Vendor	Invoice Number	Invoice Date	Check Date	Invoice Amount	Lag Days	\$ Lag Days
1			31-Dec-13	21-Jan-14	27,680.74	21	581,295.54
2			31-Dec-13	21-Jan-14	25,013.05	21	525,274.05
3			3-Jan-14	21-Jan-14	25,016.37	18	450,294.66
4			3-Jan-14	21-Jan-14	31,342.15	18	564,158.70
5			3-Jan-14	21-Jan-14	31,345.89	18	564,226.02
6			3-Jan-14	21-Jan-14	25,009.70	18	450,174.60
7			6-Jan-14	21-Jan-14	25,033.36	15	375,500.40
8			8-Jan-14	21-Jan-14	27,037.25	13	351,484.25
9			8-Jan-14	21-Jan-14	24,105.50	13	313,371.50
10			8-Jan-14	21-Jan-14	30,955.46	13	402,420.98
11			8-Jan-14	23-Jan-14	27,037.25	15	405,558.75
12			15-Jan-14	27-Jan-14	26,622.25	12	319,467.00
13			15-Jan-14	27-Jan-14	26,593.19	12	319,118.28
14			15-Jan-14	27-Jan-14	24,034.43	12	288,413.16
15			15-Jan-14	29-Jan-14	29,462.87	14	412,480.18
16			29-Nov-13	14-Jan-14	4,610.25	46	212,071.50
17			13-Jan-14	14-Jan-14	4,616.08	1	4,616.08
18			11-Dec-13	14-Jan-14	4,425.70	34	150,473.80
19			23-Dec-13	14-Jan-14	4,600.52	22	101,211.44
20			10-Dec-13	16-Jan-14	3,512.65	37	129,968.05
21			7-Jan-14	21-Jan-14	4,397.70	14	61,567.80
22			11-Nov-13	27-Jan-14	6,528.26	77	502,676.02
23			31-Dec-13	30-Jan-14	8,548.52	30	256,455.60
24			16-Dec-13	15-Jan-14	21,491.19	30	644,735.70
25			17-Dec-13	9-Jan-14	2,620.00	23	60,260.00
26			29-Nov-13	9-Jan-14	2,868.60	41	117,612.60
27			1-Jan-14	13-Jan-14	9,358.26	12	112,299.12
28			7-Jan-14	21-Jan-14	2,603.45	14	36,448.30
29			28-Dec-13	27-Jan-14	12,829.92	30	384,897.60
30			18-Dec-13	17-Jan-14	186,010.93	30	5,580,327.90
31			23-Dec-13	22-Jan-14	12,106.80	30	363,204.00
32			1-Dec-13	2-Jan-14	2,730.00	32	87,360.00
33			21-Dec-13	21-Jan-14	9,776.00	31	303,056.00
34			20-Dec-13	6-Jan-14	80,783.80	17	1,373,324.60
35			11-Dec-13	23-Jan-14	35,000.00	43	1,505,000.00
36			31-Jan-14	31-Jan-14	18,775.26	0	-
37			1-Dec-13	6-Jan-14	2,979.00	36	107,244.00
38			1-Jan-14	28-Jan-14	2,793.00	27	75,411.00
39			17-Dec-13	14-Jan-14	9,389.51	28	262,906.28
40			23-Dec-13	22-Jan-14	99,919.17	30	2,997,575.10
41			27-Dec-13	27-Jan-14	130,791.50	31	4,054,536.50
42			31-Dec-13	30-Jan-14	25,764.41	30	772,932.30
43			31-Dec-13	30-Jan-14	27,167.50	30	815,025.00
44			25-Nov-13	6-Jan-14	3,064.90	42	128,725.80
45			23-Dec-13	22-Jan-14	6,637.76	30	199,132.80
46			19-Dec-13	17-Jan-14	874,581.62	29	25,362,866.98
47			15-Jan-14	15-Jan-14	422,507.54	0	-
48			31-Jan-14	31-Jan-14	955,814.01	0	-
49			27-Dec-13	13-Jan-14	9,602.25	17	163,238.25
50			15-Nov-13	2-Jan-14	13,400.00	48	643,200.00
51			3-Dec-13	2-Jan-14	64,425.00	30	1,932,750.00
52			4-Dec-13	3-Jan-14	21,958.19	30	658,745.70
53			12-Dec-13	10-Jan-14	40,943.77	29	1,187,369.33
54			12-Dec-13	21-Jan-14	3,358.11	40	134,324.40
55			31-Dec-13	30-Jan-14	8,200.00	30	246,000.00
56			31-Dec-13	30-Jan-14	101,108.20	30	3,033,246.00
57			13-Dec-13	16-Jan-14	3,444.00	34	117,096.00
58			8-Jan-14	13-Jan-14	10,326.00	5	51,630.00
59			2-Jan-14	14-Jan-14	6,624.48	12	79,493.76
60			9-Jan-14	13-Jan-14	6,000.00	4	24,000.00
61			2-Jan-14	14-Jan-14	12,989.18	12	155,870.16
62			2-Jan-14	14-Jan-14	6,624.48	12	79,493.76
63			2-Jan-14	14-Jan-14	17,568.12	12	210,817.44
64			2-Jan-14	14-Jan-14	4,392.03	12	52,704.36
65			2-Jan-14	14-Jan-14	25,978.36	12	311,740.32
66			3-Dec-13	6-Jan-14	31,712.80	34	1,078,235.20
67			18-Dec-13	17-Jan-14	4,265.80	30	127,974.00
68			18-Dec-13	17-Jan-14	2,577.02	30	77,310.60
69			18-Dec-13	17-Jan-14	2,942.67	30	88,280.10
70			13-Jan-14	14-Jan-14	8,106.00	1	8,106.00
71			2-Jan-14	8-Jan-14	18,034.00	6	108,204.00
72			31-Dec-13	6-Jan-14	13,000.00	6	78,000.00
73			2-Jan-14	14-Jan-14	9,936.72	12	119,240.64
74			8-Jan-14	9-Jan-14	36,728.60	1	36,728.60
75			2-Jan-14	14-Jan-14	46,371.36	12	556,456.32

Otter Tail Power Company
A/P Sample
January 2014

Checks written between 01/01/14 and 1/31/14 for more than \$2,500

	(A)	(B)	(C)	(D)	(E)	(F)	(G)
Line No.	Vendor	Invoice Number	Invoice Date	Check Date	Invoice Amount	Lag Days	\$ Lag Days
1			2-Jan-14	14-Jan-14	4,392.03	12	52,704.36
2			2-Jan-14	8-Jan-14	18,125.00	6	108,750.00
3			3-Oct-13	16-Jan-14	77,425.50	105	8,129,677.50
4			15-Nov-13	16-Jan-14	3,838.92	62	238,013.04
5			15-Nov-13	22-Jan-14	6,437.40	68	437,743.20
6			15-Nov-13	22-Jan-14	2,659.23	68	180,827.64
7			15-Nov-13	22-Jan-14	3,838.92	68	261,046.56
8			15-Nov-13	22-Jan-14	61,752.05	68	4,199,139.40
9			5-Dec-13	2-Jan-14	60,100.00	28	1,682,800.00
10			27-Dec-13	6-Jan-14	24,575.00	10	245,750.00
11			2-Jan-14	8-Jan-14	3,000.00	6	18,000.00
12			15-Jan-14	20-Jan-14	4,000.00	5	20,000.00
13			3-Jan-14	7-Jan-14	2,860.00	4	11,440.00
14			2-Jan-14	14-Jan-14	9,936.72	12	119,240.64
15			11-Dec-13	10-Jan-14	2,660.50	30	79,815.00
16			19-Dec-13	17-Jan-14	13,180.00	29	382,220.00
17			2-Jan-14	14-Jan-14	29,225.66	12	350,707.92
18			13-Dec-13	13-Jan-14	7,483.60	31	231,991.60
19			7-Jan-14	8-Jan-14	10,000.00	1	10,000.00
20			9-Jan-14	21-Jan-14	10,388.35	12	124,660.20
21			30-Dec-13	3-Jan-14	3,800.00	4	15,200.00
22			5-Dec-13	6-Jan-14	62,711.04	32	2,006,753.28
23			31-Dec-13	30-Jan-14	46,454.29	30	1,393,628.70
24			2-Jan-14	15-Jan-14	267,427.00	13	3,476,551.00
25			2-Jan-14	14-Jan-14	19,873.44	12	238,481.28
26			2-Jan-14	14-Jan-14	35,136.24	12	421,634.88
27			20-Dec-13	20-Jan-14	49,387.13	31	1,531,001.03
28			20-Nov-13	23-Jan-14	-	64	-
29			20-Nov-13	23-Jan-14	116,000.00	64	7,424,000.00
30			8-Jan-14	23-Jan-14	6,848.21	15	102,723.15
31			27-Jan-14	30-Jan-14	5,144.00	3	15,432.00
32			19-Dec-13	17-Jan-14	33,435.00	29	989,615.00
33			22-Dec-13	21-Jan-14	27,600.00	30	828,000.00
34			11-Dec-13	10-Jan-14	4,863.04	30	145,891.20
35			2-Jan-14	14-Jan-14	26,497.92	12	317,975.04
36			2-Jan-14	14-Jan-14	4,392.03	12	52,704.36
37			2-Jan-14	14-Jan-14	9,741.90	12	116,902.80
38			26-Dec-13	10-Jan-14	2,818.68	15	42,280.20
39			19-Dec-13	28-Jan-14	75,885.00	40	3,035,400.00
40			12-Dec-13	14-Jan-14	66,300.00	33	2,187,900.00
41			6-Jan-14	8-Jan-14	3,543.06	2	7,086.12
42			4-Dec-13	3-Jan-14	17,485.00	30	524,550.00
43			6-Dec-13	6-Jan-14	597,232.69	31	18,514,213.39
44			6-Dec-13	6-Jan-14	476,604.22	31	14,774,730.82
45			31-Dec-13	6-Jan-14	15,000.00	6	90,000.00
46			31-Jan-14	31-Jan-14	15,000.00	0	-
47			31-Dec-13	7-Jan-14	1,448,271.49	7	10,137,900.43
48			31-Dec-13	7-Jan-14	20,593.97	7	144,157.79
49			31-Dec-13	7-Jan-14	3,278.96	7	22,952.72
50			14-Jan-14	14-Jan-14	1,321,556.65	0	-
51			14-Jan-14	14-Jan-14	18,934.51	0	-
52			8-Jan-14	15-Jan-14	10,231.67	7	71,621.69
53			8-Jan-14	15-Jan-14	1,034,602.37	7	7,242,216.59
54			8-Jan-14	15-Jan-14	99,207.18	7	694,450.26
55			14-Jan-14	21-Jan-14	1,251,728.87	7	8,762,102.09
56			14-Jan-14	21-Jan-14	18,578.47	7	130,049.29
57			21-Jan-14	28-Jan-14	1,331,079.04	7	9,317,553.28
58			21-Jan-14	28-Jan-14	16,957.72	7	118,704.04
59			30-Dec-13	30-Jan-14	87,015.65	31	2,697,485.15
60			12-Dec-13	13-Jan-14	3,850.00	32	123,200.00
61			31-Jan-14	31-Jan-14	4,391.05	0	-
62			30-Dec-13	2-Jan-14	112,438.69	3	337,316.07
63			15-Jan-14	16-Jan-14	36,368.57	1	36,368.57
64			17-Jan-14	21-Jan-14	573,141.00	4	2,292,564.00
65			1-Jan-14	20-Jan-14	103,908.75	19	1,974,266.25
66			30-Dec-13	27-Jan-14	9,542.00	28	267,176.00
67			19-Dec-13	10-Jan-14	3,202.61	22	70,457.42
68			14-Jan-14	29-Jan-14	5,558.54	15	83,378.10
69			9-Dec-13	3-Jan-14	2,660.35	25	66,508.75
70			30-Nov-13	2-Jan-14	4,007.00	33	132,231.00
71			27-Dec-13	10-Jan-14	2,521.30	14	35,298.20
72			16-Jan-14	31-Jan-14	7,800.00	15	117,000.00
73			16-Jan-14	31-Jan-14	4,800.00	15	72,000.00
74			20-Jan-14	22-Jan-14	10,920.66	2	21,841.32
75			27-Dec-13	14-Jan-14	3,242.81	18	58,370.58

Otter Tail Power Company
A/P Sample
January 2014

Checks written between 01/01/14 and 1/31/14 for more than \$2,500
(A) (B) (C) (D) (E) (F) (G)

Line No.	Vendor	Invoice Number	Invoice Date	Check Date	Invoice Amount	Lag Days	\$ Lag Days
1			2-Dec-13	2-Jan-14	16,107.96	31	499,346.76
2			12-Dec-13	16-Jan-14	9,700.78	35	339,527.30
3			19-Dec-13	17-Jan-14	14,521.78	29	421,131.62
4			17-Dec-13	16-Jan-14	4,488.00	30	134,640.00
5			28-Dec-13	27-Jan-14	2,530.00	30	75,900.00
6			2-Dec-13	2-Jan-14	8,766.78	31	271,770.18
7			5-Dec-13	16-Jan-14	4,066.44	42	170,790.48
8			13-Dec-13	17-Jan-14	12,338.45	35	431,845.75
9			27-Dec-13	27-Jan-14	8,851.08	31	274,383.48
10			29-Dec-13	28-Jan-14	58,027.84	30	1,740,835.20
11			15-Jan-14	16-Jan-14	79,942.00	1	79,942.00
12			13-Jan-14	15-Jan-14	5,000.00	2	10,000.00
13			7-Dec-13	2-Jan-14	2,788.40	26	72,498.40
14			9-Jan-14	16-Jan-14	125,777.74	7	880,444.18
15			31-Dec-13	13-Jan-14	16,582.58	13	215,573.54
16			13-Jan-14	23-Jan-14	4,217.95	10	42,179.50
17			1-Oct-13	2-Jan-14	6,900.00	93	641,700.00
18			18-Nov-13	2-Jan-14	45,695.98	45	2,056,319.10
19			28-Dec-13	27-Jan-14	23,351.00	30	700,530.00
20			5-Dec-13	6-Jan-14	5,192.50	32	166,160.00
21			15-Jan-14	20-Jan-14	173,229.94	5	866,149.70
22			20-Jan-14	27-Jan-14	37,722.23	7	264,055.61
23			30-Jan-14	30-Jan-14	44,188.00	0	-
24			20-Dec-13	2-Jan-14	2,937.14	13	38,182.82
25			30-Dec-13	9-Jan-14	4,021.00	10	40,210.00
26			30-Dec-13	9-Jan-14	6,770.08	10	67,700.80
27			17-Dec-13	13-Jan-14	5,310.69	27	143,388.63
28			8-Jan-14	21-Jan-14	4,474.75	13	58,171.75
29			15-Jan-14	28-Jan-14	10,600.92	13	137,811.96
30			23-Jan-14	28-Jan-14	9,019.93	5	45,099.65
31			8-Jan-14	16-Jan-14	605,835.00	8	4,846,680.00
32			26-Dec-13	23-Jan-14	8,863.80	28	248,186.40
33			2-Dec-13	2-Jan-14	3,757.82	31	116,492.42
34			2-Jan-14	13-Jan-14	24,656.63	11	271,222.93
35			2-Jan-14	13-Jan-14	3,899.00	11	42,889.00
36			10-Dec-13	17-Jan-14	5,109.71	38	194,168.98
37			17-Jan-14	29-Jan-14	5,245.21	12	62,942.52
38			7-Jan-14	29-Jan-14	24,065.87	22	529,449.14
39			2-Jan-14	17-Jan-14	56,412.32	15	846,184.80
40			20-Dec-13	20-Jan-14	6,875.00	31	213,125.00
41			31-Dec-13	30-Jan-14	2,718.75	30	81,562.50
42			1-Jan-14	31-Jan-14	14,895.00	30	446,850.00
43			1-Jan-14	31-Jan-14	2,758.34	30	82,750.20
44			30-Nov-13	8-Jan-14	3,140.30	39	122,471.70
45			10-Dec-13	10-Jan-14	4,835.01	31	149,885.31
46			10-Dec-13	10-Jan-14	3,643.69	31	112,954.39
47			10-Dec-13	10-Jan-14	9,707.37	31	300,928.47
48			20-Dec-13	21-Jan-14	17,344.28	32	555,016.96
49			2-Jan-14	3-Jan-14	12,946.14	1	12,946.14
50			20-Dec-13	23-Jan-14	16,201.15	34	550,839.10
51			20-Dec-13	23-Jan-14	15,340.23	34	521,567.82
52			20-Dec-13	23-Jan-14	588,714.19	34	20,016,282.46
53			28-Jan-14	30-Jan-14	246,740.56	2	493,481.12
54			14-Jan-14	14-Jan-14	79,771.49	0	-
55			29-Jan-14	30-Jan-14	189,661.78	1	189,661.78
56			22-Jan-14	22-Jan-14	2,856.87	0	-
57			14-Jan-14	14-Jan-14	70,974.11	0	-
58			29-Jan-14	30-Jan-14	187,513.69	1	187,513.69
59			15-Jan-14	15-Jan-14	940,247.18	0	-
60			30-Jan-14	30-Jan-14	31,633.39	0	-
61			31-Jan-14	31-Jan-14	2,030,466.64	0	-
62			19-Dec-13	13-Jan-14	4,295.00	25	107,375.00
63			22-Dec-13	21-Jan-14	6,240.00	30	187,200.00
64			9-Dec-13	8-Jan-14	31,333.58	30	940,007.40
65			9-Dec-13	10-Jan-14	5,181.58	32	165,810.56
66			9-Dec-13	10-Jan-14	4,190.43	32	134,093.76
67			9-Dec-13	10-Jan-14	2,607.26	32	83,432.32
68			15-Dec-13	14-Jan-14	13,817.54	30	414,526.20
69			15-Dec-13	14-Jan-14	11,174.48	30	335,234.40
70			15-Dec-13	14-Jan-14	83,556.20	30	2,506,686.00
71			15-Dec-13	14-Jan-14	6,952.68	30	208,580.40
72			16-Dec-13	15-Jan-14	31,035.39	30	931,061.70
73			9-Jan-14	13-Jan-14	4,000.00	4	16,000.00
74			31-Dec-13	3-Jan-14	573,390.72	3	1,720,172.16
75			15-Jan-14	23-Jan-14	412,520.57	8	3,300,164.56

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Checks written between 01/01/14 and 1/31/14 for more than \$2,500
(A) (B) (C) (D) (E) (F) (G)

Line No.	Vendor	Invoice Number	Invoice Date	Check Date	Invoice Amount	Lag Days	\$ Lag Days
1			18-Dec-13	8-Jan-14	108,776.25	21	2,284,301.25
2			2-Jan-14	14-Jan-14	19,873.44	12	238,481.28
3			31-Dec-13	6-Jan-14	11,648.00	6	69,888.00
4			26-Dec-13	7-Jan-14	3,940.77	12	47,289.24
5			29-Jan-14	30-Jan-14	3,879.15	1	3,879.15
6			6-Dec-13	10-Jan-14	7,199.71	35	251,989.85
7			13-Jan-14	28-Jan-14	7,174.69	15	107,620.35
8			8-Jan-14	16-Jan-14	18,128.71	8	145,029.68
9			4-Dec-13	6-Jan-14	14,940.42	33	493,033.86
10			19-Dec-13	17-Jan-14	66,461.53	29	1,927,384.37
11			19-Dec-13	17-Jan-14	16,761.15	29	486,073.35
12			20-Dec-13	21-Jan-14	6,903.75	32	220,920.00
13			20-Dec-13	20-Jan-14	16,127.72	31	499,959.32
14			12-Dec-13	13-Jan-14	3,437.50	32	110,000.00
15			9-Dec-13	8-Jan-14	3,902.75	30	117,082.50
16			13-Dec-13	2-Jan-14	6,652.81	20	133,056.20
17			19-Dec-13	8-Jan-14	7,250.38	20	145,007.60
18			27-Dec-13	16-Jan-14	6,949.54	20	138,990.80
19			3-Jan-14	23-Jan-14	2,589.39	20	51,787.80
20			10-Jan-14	30-Jan-14	4,497.92	20	89,958.40
21			9-Dec-13	8-Jan-14	3,844.06	30	115,321.80
22			26-Dec-13	23-Jan-14	3,463.39	28	96,974.92
23			13-Dec-13	29-Jan-14	3,809.56	47	179,049.32
24			9-Dec-13	13-Jan-14	7,331.15	35	256,590.25
25			23-Dec-13	14-Jan-14	10,856.90	22	238,851.80
26			31-Dec-13	30-Jan-14	3,249.00	30	97,470.00
27			3-Oct-13	6-Jan-14	4,111.78	95	390,619.10
28			20-Dec-13	20-Jan-14	6,709.80	31	208,003.80
29			2-Jan-14	10-Jan-14	12,609.00	8	100,872.00
30			19-Dec-13	17-Jan-14	13,761.00	29	399,069.00
31			27-Dec-13	27-Jan-14	5,850.00	31	181,350.00
32			2-Jan-14	14-Jan-14	13,248.96	12	158,987.52
33			14-Dec-13	14-Jan-14	4,471.50	31	138,616.50
34			21-Dec-13	20-Jan-14	5,450.50	30	163,515.00
35			30-Dec-13	29-Jan-14	20,210.00	30	606,300.00
36			16-Jan-14	16-Jan-14	1,488,175.12	0	-
37			17-Jan-14	17-Jan-14	1,625,767.28	0	-
38			9-Jan-14	21-Jan-14	15,646.07	12	187,752.84
39			31-Dec-13	21-Jan-14	4,700.50	21	98,710.50
40			11-Dec-13	10-Jan-14	373,375.87	30	11,201,276.10
41			2-Jan-14	14-Jan-14	4,392.03	12	52,704.36
42			20-Dec-13	21-Jan-14	90,214.94	32	2,886,878.08
43			20-Dec-13	21-Jan-14	112,829.43	32	3,610,541.76
44			15-Jan-14	21-Jan-14	16,629.03	6	99,774.18
45			2-Jan-14	14-Jan-14	6,624.48	12	79,493.76
46			2-Jan-14	14-Jan-14	13,248.96	12	158,987.52
47			24-Dec-13	23-Jan-14	4,872.40	30	146,172.00
48			31-Dec-13	30-Jan-14	9,133.00	30	273,990.00
49			6-Jan-14	16-Jan-14	15,775.68	10	157,756.80
50			20-Dec-13	21-Jan-14	12,000.00	32	384,000.00
51			2-Dec-13	2-Jan-14	3,145.00	31	97,495.00
52			2-Jan-14	8-Jan-14	6,220.60	6	37,323.60
53			2-Jan-14	31-Jan-14	9,127.77	29	264,705.33
54			31-Dec-13	7-Jan-14	2,640.00	7	18,480.00
55			13-Dec-13	13-Jan-14	32,917.04	31	1,020,428.24
56			13-Dec-13	13-Jan-14	17,035.95	31	528,114.45
57			13-Dec-13	13-Jan-14	231,650.02	31	7,181,150.62
58			13-Dec-13	13-Jan-14	44,723.12	31	1,386,416.72
59			13-Dec-13	13-Jan-14	127,050.56	31	3,938,567.36
60			12-Dec-13	13-Jan-14	95,097.00	32	3,043,104.00
61			22-Nov-13	30-Jan-14	140,895.00	69	9,721,755.00
62			2-Dec-13	10-Jan-14	2,628.54	39	102,513.06
63			17-Dec-13	16-Jan-14	9,189.38	30	275,681.40
64			2-Jan-14	14-Jan-14	6,624.48	12	79,493.76
65			29-Jan-14	29-Jan-14	47,812.50	0	-
66			2-Jan-14	14-Jan-14	9,741.90	12	116,902.80
67			31-Dec-13	14-Jan-14	5,091.15	14	71,276.10
68			14-Jan-14	14-Jan-14	20,000,000.00	0	-
69			11-Dec-13	31-Jan-14	3,636.88	51	185,480.88
70			2-Jan-14	22-Jan-14	17,928.40	20	358,568.00
71			30-Nov-13	14-Jan-14	2,533.00	45	113,985.00
72			4-Dec-13	7-Jan-14	51,635.00	34	1,755,590.00
73			1-Dec-13	6-Jan-14	123,857.00	36	4,458,852.00
74			11-Dec-13	7-Jan-14	66,944.00	27	1,807,488.00
75			17-Dec-13	7-Jan-14	100,020.00	21	2,100,420.00

Otter Tail Power Company
A/P Sample
January 2014

Checks written between 01/01/14 and 1/31/14 for more than \$2,500
(A) (B) (C) (D) (E) (F) (G)

Line No.	Vendor	Invoice Number	Invoice Date	Check Date	Invoice Amount	Lag Days	\$ Lag Days
1			12-Dec-13	13-Jan-14	13,090.28	32	418,888.96
2			16-Dec-13	15-Jan-14	29,535.32	30	886,059.60
3			2-Jan-14	14-Jan-14	6,624.48	12	79,493.76
4			2-Jan-14	2-Jan-14	3,400.80	0	-
5			2-Jan-14	2-Jan-14	4,176.23	0	-
6			2-Jan-14	2-Jan-14	3,530.40	0	-
7			2-Jan-14	2-Jan-14	20,106.90	0	-
8			2-Jan-14	2-Jan-14	8,095.20	0	-
9			2-Jan-14	2-Jan-14	3,225.00	0	-
10			2-Jan-14	2-Jan-14	4,006.46	0	-
11			28-Jan-14	29-Jan-14	5,600.00	1	5,600.00
12			2-Jan-14	2-Jan-14	4,286.40	0	-
13			2-Jan-14	2-Jan-14	4,572.00	0	-
14			2-Jan-14	2-Jan-14	2,980.80	0	-
15			2-Jan-14	2-Jan-14	2,977.50	0	-
16			2-Jan-14	2-Jan-14	3,499.20	0	-
17			2-Jan-14	2-Jan-14	3,600.00	0	-
18			2-Jan-14	2-Jan-14	3,240.00	0	-
19			2-Jan-14	2-Jan-14	6,100.00	0	-
20			2-Jan-14	3-Jan-14	2,520.00	1	2,520.00
21			2-Jan-14	2-Jan-14	3,600.00	0	-
22			2-Jan-14	2-Jan-14	3,800.00	0	-
23			2-Jan-14	3-Jan-14	3,400.00	1	3,400.00
24			2-Jan-14	2-Jan-14	5,400.00	0	-
25			2-Jan-14	2-Jan-14	3,000.00	0	-
26			2-Jan-14	2-Jan-14	3,475.20	0	-
27			2-Jan-14	2-Jan-14	4,743.00	0	-
28			2-Jan-14	21-Jan-14	8,700.00	19	165,300.00
29			2-Jan-14	21-Jan-14	3,613.20	19	68,650.80
30			2-Jan-14	2-Jan-14	3,084.00	0	-
31			2-Jan-14	2-Jan-14	18,407.00	0	-
32			2-Jan-14	2-Jan-14	5,893.20	0	-
33			2-Jan-14	2-Jan-14	3,992.00	0	-
34			2-Jan-14	2-Jan-14	2,800.00	0	-
35			1-Jan-14	16-Jan-14	7,360.83	15	110,412.45
36			15-Jan-14	17-Jan-14	276,908.91	2	553,817.82
37			6-Dec-13	6-Jan-14	18,607.91	31	576,845.21
38			12-Nov-13	21-Jan-14	7,200.00	70	504,000.00
39			20-Dec-13	21-Jan-14	6,142.60	32	196,563.20
40			27-Dec-13	27-Jan-14	28,105.69	31	871,276.39
41			27-Dec-13	27-Jan-14	9,745.52	31	302,111.12
42			19-Dec-13	3-Jan-14	42,448.56	15	636,728.40
43			31-Dec-13	2-Jan-14	39,356.12	2	78,712.24
44			2-Jan-14	14-Jan-14	19,483.77	12	233,805.24
45			30-Nov-13	14-Jan-14	6,647.07	45	299,118.15
46			30-Nov-13	14-Jan-14	6,352.93	45	285,881.85
47			30-Nov-13	14-Jan-14	23,399.13	45	1,052,960.85
48			30-Nov-13	14-Jan-14	13,056.00	45	587,520.00
49			30-Nov-13	14-Jan-14	17,005.00	45	765,225.00
50			30-Nov-13	14-Jan-14	17,783.94	45	800,277.30
51			1-Dec-13	15-Jan-14	22,603.89	45	1,017,175.05
52			27-Dec-13	27-Jan-14	6,515.87	31	201,991.97
53			2-Dec-13	6-Jan-14	3,269.95	35	114,448.25
54			31-Dec-13	30-Jan-14	40,076.40	30	1,202,292.00
55			9-Jan-14	23-Jan-14	196,473.00	14	2,750,622.00
56			7-Nov-13	6-Jan-14	2,655.08	60	159,304.80
57			12-Dec-13	13-Jan-14	9,011.61	32	288,371.52
58			15-Jan-14	20-Jan-14	8,000.00	5	40,000.00
59			2-Jan-14	14-Jan-14	19,483.77	12	233,805.24
60			9-Dec-13	9-Jan-14	3,277.89	31	101,614.59
61			9-Dec-13	9-Jan-14	5,858.82	31	181,623.42
62			6-Dec-13	9-Jan-14	7,107.76	34	241,663.84
63			11-Dec-13	10-Jan-14	5,926.89	30	177,806.70
64			11-Dec-13	10-Jan-14	5,824.08	30	174,722.40
65			13-Dec-13	13-Jan-14	2,618.28	31	81,166.68
66			13-Dec-13	13-Jan-14	5,400.50	31	167,415.50
67			13-Dec-13	13-Jan-14	2,583.73	31	80,095.63
68			16-Dec-13	15-Jan-14	9,173.78	30	275,213.40
69			16-Dec-13	15-Jan-14	11,836.89	30	355,106.70
70			16-Dec-13	15-Jan-14	3,459.10	30	103,773.00
71			16-Dec-13	15-Jan-14	10,325.98	30	309,779.40
72			18-Dec-13	17-Jan-14	21,984.28	30	659,528.40
73			9-Dec-13	21-Jan-14	2,835.28	43	121,917.04
74			15-Nov-13	22-Jan-14	9,078.94	68	617,367.92
75			15-Nov-13	22-Jan-14	9,660.58	68	656,919.44

Otter Tail Power Company
 A/P Sample
 January 2014

Checks written between 01/01/14 and 1/31/14 for more than \$2,500
 (A) (B) (C) (D) (E) (F) (G)

Line No.	Vendor	Invoice Number	Invoice Date	Check Date	Invoice Amount	Lag Days	\$ Lag Days
1			13-Dec-13	21-Jan-14	7,710.46	39	300,707.94
2			22-Nov-13	8-Jan-14	7,256.29	47	341,045.63
3			20-Dec-13	8-Jan-14	6,327.16	19	120,216.04
4			15-Jan-14	28-Jan-14	6,573.27	13	85,452.51
5			27-Dec-13	6-Jan-14	13,491.51	10	134,915.10
6			19-Dec-13	31-Jan-14	4,850.00	43	208,550.00
7			30-Nov-13	3-Jan-14	6,728.27	34	228,761.18
8			5-Dec-13	3-Jan-14	4,955.80	29	143,718.20
9			13-Jan-14	13-Jan-14	10,326.00	0	-
10			10-Dec-13	2-Jan-14	57,200.00	23	1,315,600.00
11			10-Dec-13	6-Jan-14	62,100.00	27	1,676,700.00
12			4-Dec-13	7-Jan-14	243,833.90	34	8,290,352.60
13			17-Dec-13	16-Jan-14	29,881.88	30	896,456.40
14			30-Nov-13	9-Jan-14	4,143.14	40	165,725.60
15			31-Dec-13	23-Jan-14	2,942.26	23	67,671.98
16			15-Dec-13	9-Jan-14	5,017.40	25	125,435.00
17			15-Dec-13	9-Jan-14	4,975.86	25	124,396.50
18			15-Dec-13	9-Jan-14	7,970.64	25	199,266.00
19			15-Jan-14	30-Jan-14	19,485.35	15	292,280.25
20			15-Jan-14	30-Jan-14	4,745.50	15	71,182.50
21			15-Jan-14	30-Jan-14	5,775.98	15	86,639.70
22			15-Jan-14	30-Jan-14	2,622.30	15	39,334.50
23			13-Dec-13	13-Jan-14	5,084.10	31	157,607.10
24			10-Jan-14	14-Jan-14	15,000.00	4	60,000.00
25			17-Jan-14	21-Jan-14	15,000.00	4	60,000.00
26			28-Jan-14	30-Jan-14	15,000.00	2	30,000.00
27			31-Dec-13	6-Jan-14	2,520.00	6	15,120.00
28			31-Dec-13	6-Jan-14	15,000.00	6	90,000.00
29			31-Dec-13	13-Jan-14	15,402.42	13	200,231.46
30			27-Dec-13	9-Jan-14	2,520.00	13	32,760.00
31			20-Dec-13	2-Jan-14	32,981.21	13	428,755.73
32			24-Dec-13	21-Jan-14	620,000.00	28	17,360,000.00
33			18-Dec-13	17-Jan-14	250,893.56	30	7,526,806.80
34			17-Dec-13	17-Jan-14	4,238.98	31	131,408.38
35			28-Nov-13	2-Jan-14	7,081.56	35	247,854.60
36			28-Dec-13	15-Jan-14	6,972.72	18	125,508.96
37			2-Jan-14	14-Jan-14	32,472.95	12	389,675.40
38			20-Sep-13	16-Jan-14	3,613.50	118	426,393.00
39			31-Dec-13	30-Jan-14	3,783.86	30	113,515.80
40			31-Dec-13	30-Jan-14	6,461.21	30	193,836.30
41			8-Jan-14	23-Jan-14	22,278.66	15	334,179.90
42			8-Jan-14	23-Jan-14	25,458.69	15	381,880.35
43			9-Jan-14	23-Jan-14	22,275.57	14	311,857.98
44			9-Jan-14	23-Jan-14	22,272.48	14	311,814.72
45			8-Jan-14	23-Jan-14	28,459.28	15	426,889.20
46			9-Jan-14	23-Jan-14	28,456.19	14	398,386.66
47			9-Jan-14	23-Jan-14	28,459.28	14	398,429.92
48			8-Jan-14	23-Jan-14	22,303.42	15	334,551.30
49			8-Jan-14	23-Jan-14	25,610.26	15	384,153.90
50			21-Jan-14	27-Jan-14	9,000.00	6	54,000.00
51			31-Dec-13	13-Jan-14	2,960.00	13	38,480.00
52			13-Jan-14	16-Jan-14	3,640.00	3	10,920.00
53			8-Dec-13	7-Jan-14	2,620.95	30	78,628.50
54			8-Dec-13	7-Jan-14	2,967.80	30	89,034.00
55			8-Dec-13	7-Jan-14	7,104.30	30	213,129.00
56			8-Dec-13	7-Jan-14	5,492.90	30	164,787.00
57			3-Dec-13	2-Jan-14	6,513.00	30	195,390.00
58			1-Jan-14	31-Jan-14	9,438.00	30	283,140.00
59			31-Dec-13	2-Jan-14	325,784.70	2	651,569.40
60			17-Jan-14	17-Jan-14	153,227.98	0	-
61			20-Jan-14	22-Jan-14	255,769.25	2	511,538.50
62			20-Jan-14	22-Jan-14	1,376,280.57	2	2,752,561.14
63			28-Dec-13	10-Jan-14	18,430.88	13	239,601.44
64			28-Dec-13	10-Jan-14	15,335.24	13	199,358.12
65			31-Dec-13	3-Jan-14	10,639.51	3	31,918.53
66			27-Dec-13	10-Jan-14	89,027.11	14	1,246,379.54
67			7-Jan-14	13-Jan-14	11,294.40	6	67,766.40
68			20-Jan-14	23-Jan-14	2,827.20	3	8,481.60
69			16-Jan-14	23-Jan-14	331,858.50	7	2,323,009.50
70			21-Jan-14	22-Jan-14	6,000.00	1	6,000.00
71			28-Dec-13	3-Jan-14	40,274.00	6	241,644.00
72			28-Dec-13	3-Jan-14	29,833.00	6	178,998.00
73			31-Dec-13	3-Jan-14	318,000.00	3	954,000.00
74			20-Dec-13	21-Jan-14	7,796.38	32	249,484.16
75			27-Dec-13	27-Jan-14	11,000.00	31	341,000.00

Otter Tail Power Company
 A/P Sample
 January 2014

Checks written between 01/01/14 and 1/31/14 for more than \$2,500
 (A) (B)

(C) (D) (E) (F) (G)

Line No.	Vendor	Invoice Number	Invoice Date	Check Date	Invoice Amount	Lag Days	\$ Lag Days
1			24-Dec-13	29-Jan-14	13,446.00	36	484,056.00
2			24-Dec-13	29-Jan-14	4,384.53	36	157,843.08
3			31-Dec-13	3-Jan-14	32,798.72	3	98,396.16
4			13-Jan-14	13-Jan-14	35,686.37	0	-
5			22-Jan-14	22-Jan-14	43,126.25	0	-
6			31-Dec-13	30-Jan-14	34,971.30	30	1,049,139.00
7			27-Jan-14	28-Jan-14	3,513.56	1	3,513.56
8			13-Dec-13	9-Jan-14	48,769.80	27	1,316,784.60
9			1-Dec-13	8-Jan-14	5,010.98	38	190,417.24
10			2-Dec-13	8-Jan-14	3,736.06	37	138,234.22
11			1-Dec-13	8-Jan-14	2,926.63	38	111,211.94
12			1-Dec-13	8-Jan-14	3,596.53	38	136,668.14
13			17-Dec-13	16-Jan-14	19,573.31	30	587,199.30
14			27-Dec-13	27-Jan-14	27,402.64	31	849,481.84
15							
16				Invoice Total	81,633,131.11		917,295,524.59
17							
18				Average Lag Days		11.24	

Otter Tail Power Company
A/P Sample
April 2014

Checks written between 04/01/14 and 04/30/14 for more than \$2,500

	(A)	(B)	(C)	(D)	(E)	(F)	(G)
Line No.	Vendor	Invoice Number	Invoice Date	Check Date	Invoice Amount	Lag Days	\$ Lag Days
1			2-Apr-14	15-Apr-14	4,073.75	13	52,958.75
2			22-Mar-14	21-Apr-14	3,343.99	30	100,319.70
3			21-Apr-14	22-Apr-14	3,220.00	1	3,220.00
4			28-Mar-14	28-Apr-14	39,490.00	31	1,224,190.00
5			5-Mar-14	4-Apr-14	11,561.71	30	346,851.30
6			1-Apr-14	16-Apr-14	4,000.00	15	60,000.00
7			13-Mar-14	11-Apr-14	176,180.80	29	5,109,243.20
8			13-Mar-14	11-Apr-14	76,610.23	29	2,221,696.67
9			12-Mar-14	11-Apr-14	5,152.19	30	154,565.70
10			21-Mar-14	21-Apr-14	3,771.67	31	116,921.77
11			21-Mar-14	21-Apr-14	17,715.00	31	549,165.00
12			20-Mar-14	18-Apr-14	8,917.00	29	258,593.00
13			21-Mar-14	11-Apr-14	4,425.86	21	92,943.06
14			2-Apr-14	15-Apr-14	8,760.00	13	113,880.00
15			5-Mar-14	4-Apr-14	22,983.30	30	689,499.00
16			17-Mar-14	16-Apr-14	8,590.11	30	257,703.30
17			19-Mar-14	18-Apr-14	6,108.56	30	183,256.80
18			19-Mar-14	18-Apr-14	199,134.29	30	5,974,028.70
19			26-Mar-14	25-Apr-14	12,129.00	30	363,870.00
20			13-Mar-14	11-Apr-14	2,839.20	29	82,336.80
21			24-Mar-14	23-Apr-14	8,684.00	30	260,520.00
22			27-Mar-14	25-Apr-14	7,092.80	29	205,691.20
23			31-Mar-14	25-Apr-14	2,648.78	25	66,219.50
24			31-Mar-14	1-Apr-14	10,000.00	1	10,000.00
25			3-Apr-14	11-Apr-14	578,365.57	8	4,626,924.56
26			20-Mar-14	16-Apr-14	40,266.62	27	1,087,198.74
27			21-Mar-14	11-Apr-14	430,057.41	21	9,031,205.61
28			21-Mar-14	11-Apr-14	2,539.95	21	53,338.95
29			22-Jan-14	17-Apr-14	4,000.00	85	340,000.00
30			12-Mar-14	17-Apr-14	4,000.00	36	144,000.00
31			22-Jan-14	17-Apr-14	4,000.00	85	340,000.00
32			2-Apr-14	29-Apr-14	3,544.50	27	95,701.50
33			20-Mar-14	29-Apr-14	14,429.00	40	577,160.00
34			3-Mar-14	2-Apr-14	25,183.49	30	755,504.70
35			10-Mar-14	9-Apr-14	16,558.51	30	496,755.30
36			13-Mar-14	11-Apr-14	5,407.51	29	156,817.79
37			27-Mar-14	25-Apr-14	6,837.07	29	198,275.03
38			27-Mar-14	25-Apr-14	3,869.02	29	112,201.58
39			27-Mar-14	25-Apr-14	6,278.77	29	182,084.33
40			27-Mar-14	25-Apr-14	6,382.56	29	185,094.24
41			27-Mar-14	25-Apr-14	3,216.04	29	93,265.16
42			27-Mar-14	25-Apr-14	2,607.59	29	75,620.11
43			27-Mar-14	25-Apr-14	4,900.00	29	142,100.00
44			7-Apr-14	17-Apr-14	333,472.03	10	3,334,720.30
45			15-Apr-14	21-Apr-14	2,611.63	6	15,669.78
46			4-Apr-14	4-Apr-14	206,841.11	0	-
47			11-Apr-14	14-Apr-14	169,445.25	3	508,335.75
48			18-Apr-14	18-Apr-14	226,130.44	0	-
49			24-Apr-14	25-Apr-14	3,879.00	1	3,879.00
50			25-Apr-14	28-Apr-14	203,761.89	3	611,285.67
51			24-Mar-14	2-Apr-14	285,738.88	9	2,571,649.92
52			21-Feb-14	4-Apr-14	371,367.04	42	15,597,415.68
53			26-Mar-14	8-Apr-14	309,109.24	13	4,018,420.12
54			28-Mar-14	9-Apr-14	320,051.16	12	3,840,613.92
55			31-Mar-14	11-Apr-14	283,187.64	11	3,115,064.04
56			1-Apr-14	14-Apr-14	320,051.16	13	4,160,665.08
57			2-Apr-14	15-Apr-14	321,106.50	13	4,174,384.50
58			7-Apr-14	18-Apr-14	299,227.50	11	3,291,502.50
59			9-Apr-14	22-Apr-14	321,106.50	13	4,174,384.50
60			10-Apr-14	23-Apr-14	321,106.50	13	4,174,384.50
61			11-Apr-14	23-Apr-14	299,227.50	12	3,590,730.00
62			4-Apr-14	25-Apr-14	391,589.50	21	8,223,379.50
63			16-Apr-14	29-Apr-14	299,227.50	13	3,889,957.50
64			1-Apr-14	29-Apr-14	64,206.15	28	1,797,772.20
65			17-Apr-14	30-Apr-14	323,851.00	13	4,210,063.00
66			26-Feb-14	4-Apr-14	2,598.82	37	96,156.34
67			4-Sep-13	25-Apr-14	3,899.28	233	908,532.24
68			3-Mar-14	25-Apr-14	4,086.93	53	216,607.29
69			3-Mar-14	25-Apr-14	4,795.10	53	254,140.30
70			3-Mar-14	25-Apr-14	9,877.71	53	523,518.63
71			3-Mar-14	25-Apr-14	4,305.00	53	228,165.00
72			5-Mar-14	25-Apr-14	2,652.21	51	135,262.71
73			10-Mar-14	25-Apr-14	2,619.23	46	120,484.58
74			10-Mar-14	25-Apr-14	15,931.95	46	732,869.70
75			12-Mar-14	25-Apr-14	5,509.62	44	242,423.28

Otter Tail Power Company
A/P Sample
April 2014

Checks written between 04/01/14 and 04/30/14 for more than \$2,500

Line No.	(A) Vendor	(B) Invoice Number	(C) Invoice Date	(D) Check Date	(E) Invoice Amount	(F) Lag Days	(G) \$ Lag Days
1			12-Mar-14	25-Apr-14	3,572.75	44	157,201.00
2			17-Mar-14	25-Apr-14	4,699.19	39	183,268.41
3			17-Mar-14	25-Apr-14	4,284.50	39	167,095.50
4			17-Mar-14	25-Apr-14	5,215.16	39	203,391.24
5			24-Mar-14	25-Apr-14	4,677.87	32	149,691.84
6			26-Mar-14	25-Apr-14	3,613.21	30	108,396.30
7			26-Mar-14	25-Apr-14	5,094.60	30	152,838.00
8			27-Mar-14	25-Apr-14	10,292.02	29	298,468.58
9			31-Mar-14	25-Apr-14	11,620.20	25	290,505.00
10			31-Mar-14	25-Apr-14	3,882.06	25	97,051.50
11			31-Mar-14	25-Apr-14	16,561.78	25	414,044.50
12			31-Mar-14	25-Apr-14	4,305.00	25	107,625.00
13			31-Mar-14	25-Apr-14	3,433.60	25	85,840.00
14			12-Mar-14	11-Apr-14	9,403.53	30	282,105.90
15			12-Mar-14	11-Apr-14	8,171.28	30	245,138.40
16			10-Apr-14	23-Apr-14	10,300.00	13	133,900.00
17			21-Mar-14	21-Apr-14	11,000.00	31	341,000.00
18			10-Mar-14	9-Apr-14	4,960.80	30	148,824.00
19			18-Mar-14	17-Apr-14	21,744.71	30	652,341.30
20			16-Apr-14	21-Apr-14	17,138.90	5	85,694.50
21			27-Mar-14	25-Apr-14	3,962.14	29	114,902.06
22			28-Mar-14	28-Apr-14	5,882.92	31	182,370.52
23			14-Mar-14	1-Apr-14	78,706.05	18	1,416,708.90
24			15-Mar-14	10-Apr-14	2,745.13	26	71,373.38
25			2-Apr-14	16-Apr-14	2,611.43	14	36,560.02
26			14-Apr-14	30-Apr-14	7,136.28	16	114,180.48
27			2-Apr-14	22-Apr-14	20,293.42	20	405,868.40
28			15-Apr-14	17-Apr-14	6,900.00	2	13,800.00
29			14-Mar-14	10-Apr-14	5,995.79	27	161,886.33
30			20-Mar-14	18-Apr-14	6,109.57	29	177,177.53
31			20-Mar-14	18-Apr-14	2,932.03	29	85,028.87
32			20-Mar-14	18-Apr-14	4,525.27	29	131,232.83
33			20-Mar-14	18-Apr-14	3,897.54	29	113,028.66
34			28-Mar-14	28-Apr-14	8,106.38	31	251,297.78
35			21-Feb-14	30-Apr-14	6,201.90	68	421,729.20
36			21-Feb-14	30-Apr-14	3,495.00	68	237,660.00
37			31-Mar-14	30-Apr-14	5,860.64	30	175,819.20
38			31-Mar-14	30-Apr-14	5,259.18	30	157,775.40
39			1-Apr-14	15-Apr-14	4,200.00	14	58,800.00
40			4-Apr-14	10-Apr-14	5,000.00	6	30,000.00
41			17-Mar-14	11-Apr-14	10,650.09	25	266,252.25
42			17-Mar-14	11-Apr-14	14,756.77	25	368,919.25
43			31-Mar-14	25-Apr-14	4,815.73	25	120,393.25
44			31-Mar-14	25-Apr-14	11,843.09	25	296,077.25
45			31-Mar-14	25-Apr-14	12,266.04	25	306,651.00
46			31-Mar-14	25-Apr-14	14,887.02	25	372,175.50
47			7-Mar-14	4-Apr-14	3,586.52	28	100,422.56
48			31-Mar-14	30-Apr-14	2,512.50	30	75,375.00
49			15-Mar-14	1-Apr-14	13,691.04	17	232,747.68
50			17-Mar-14	3-Apr-14	4,617.13	17	78,491.21
51			4-Mar-14	3-Apr-14	3,009.70	30	90,291.00
52			16-Apr-14	21-Apr-14	2,900.00	5	14,500.00
53			16-Apr-14	16-Apr-14	3,995.88	0	-
54			16-Apr-14	16-Apr-14	3,307.13	0	-
55			23-Apr-14	23-Apr-14	4,674.82	0	-
56			31-Mar-14	28-Apr-14	66,240.00	28	1,854,720.00
57			1-Apr-14	15-Apr-14	61,400.28	14	859,603.92
58			1-Apr-14	15-Apr-14	36,954.96	14	517,369.44
59			11-Feb-14	7-Apr-14	7,814.88	55	429,818.40
60			14-Apr-14	21-Apr-14	9,685.50	7	67,798.50
61			1-Apr-14	15-Apr-14	5,069.00	14	70,966.00
62			1-Apr-14	7-Apr-14	20,505.50	6	123,033.00
63			5-Mar-14	4-Apr-14	3,070.00	30	92,100.00
64			24-Mar-14	4-Apr-14	200,257.08	11	2,202,827.88
65			16-Apr-14	30-Apr-14	196,370.87	14	2,749,192.18
66			10-Apr-14	21-Apr-14	3,301.79	11	36,319.69
67			11-Apr-14	16-Apr-14	4,000.00	5	20,000.00
68			1-Apr-14	1-Apr-14	1,041,817.84	0	-
69			11-Apr-14	23-Apr-14	812,126.64	12	9,745,519.68
70			1-Apr-14	11-Apr-14	61,968.51	10	619,685.10
71			21-Apr-14	22-Apr-14	8,800.00	1	8,800.00
72			31-Mar-14	1-Apr-14	13,228.92	1	13,228.92
73			1-Apr-14	15-Apr-14	7,747.55	14	108,465.70
74			1-Apr-14	15-Apr-14	7,363.95	14	103,095.30
75			1-Apr-14	7-Apr-14	3,600.00	6	21,600.00

Otter Tail Power Company
A/P Sample
April 2014

Checks written between 04/01/14 and 04/30/14 for more than \$2,500
(A) (B) (C) (D) (E) (F) (G)

Line No.	Vendor	Invoice Number	Invoice Date	Check Date	Invoice Amount	Lag Days	\$ Lag Days
1			4-Apr-14	15-Apr-14	50,904.00	11	559,944.00
2			24-Mar-14	1-Apr-14	687,819.46	8	5,502,555.68
3			31-Mar-14	8-Apr-14	1,023,020.51	8	8,184,164.08
4			1-Apr-14	9-Apr-14	304,476.03	8	2,435,808.24
5			7-Apr-14	15-Apr-14	645,104.99	8	5,160,839.92
6			14-Apr-14	21-Apr-14	951,291.79	7	6,659,042.53
7			21-Apr-14	29-Apr-14	718,904.87	8	5,751,238.96
8			7-Apr-14	17-Apr-14	23,957.51	10	239,575.10
9			7-Apr-14	17-Apr-14	23,957.51	10	239,575.10
10			8-Apr-14	17-Apr-14	28,552.10	9	256,968.90
11			8-Apr-14	17-Apr-14	23,465.24	9	211,187.16
12			8-Apr-14	17-Apr-14	23,301.14	9	209,710.26
13			14-Apr-14	16-Apr-14	8,000.00	2	16,000.00
14			25-Mar-14	24-Apr-14	74,550.00	30	2,236,500.00
15			26-Feb-14	24-Apr-14	27,500.00	57	1,567,500.00
16			31-Mar-14	1-Apr-14	4,000.00	1	4,000.00
17			31-Mar-14	1-Apr-14	6,000.00	1	6,000.00
18			16-Apr-14	21-Apr-14	12,723.87	5	63,619.35
19			4-Mar-14	1-Apr-14	6,500.00	28	182,000.00
20			2-Apr-14	4-Apr-14	25,772.33	2	51,544.66
21			9-Apr-14	9-Apr-14	12,947.80	0	-
22			16-Apr-14	17-Apr-14	12,054.69	1	12,054.69
23			24-Apr-14	25-Apr-14	20,038.26	1	20,038.26
24			31-Mar-14	1-Apr-14	6,000.00	1	6,000.00
25			16-Apr-14	21-Apr-14	25,440.09	5	127,200.45
26			28-Mar-14	1-Apr-14	5,509.41	4	22,037.64
27			14-Mar-14	14-Apr-14	4,053.27	31	125,651.37
28			31-Mar-14	23-Apr-14	8,466.15	23	194,721.45
29			31-Mar-14	10-Apr-14	29,560.11	10	295,601.10
30			1-Apr-14	10-Apr-14	7,651.62	9	68,864.58
31			20-Mar-14	2-Apr-14	13,777.32	13	179,105.16
32			18-Mar-14	7-Apr-14	7,027.88	20	140,557.60
33			25-Mar-14	24-Apr-14	33,618.80	30	1,008,564.00
34			24-Mar-14	23-Apr-14	4,343.40	30	130,302.00
35			11-Mar-14	10-Apr-14	3,364.08	30	100,922.40
36			4-Mar-14	3-Apr-14	15,074.65	30	452,239.50
37			9-Oct-13	28-Apr-14	3,647.50	201	733,147.50
38			4-Mar-14	3-Apr-14	10,624.64	30	318,739.20
39			10-Apr-14	25-Apr-14	13,227.50	15	198,412.50
40			11-Apr-14	25-Apr-14	3,298.25	14	46,175.50
41			18-Mar-14	17-Apr-14	8,130.00	30	243,900.00
42			18-Mar-14	17-Apr-14	10,962.00	30	328,860.00
43			30-Jan-14	18-Apr-14	2,804.46	78	218,747.88
44			31-Mar-14	1-Apr-14	3,500.00	1	3,500.00
45			23-Apr-14	25-Apr-14	3,500.00	2	7,000.00
46			7-Feb-14	17-Apr-14	3,069.00	69	211,761.00
47			18-Apr-14	23-Apr-14	42,712.56	5	213,562.80
48			21-Mar-14	21-Apr-14	5,420.23	31	168,027.13
49			3-Mar-14	2-Apr-14	7,475.62	30	224,268.60
50			3-Mar-14	2-Apr-14	6,076.61	30	182,298.30
51			18-Mar-14	17-Apr-14	7,492.14	30	224,764.20
52			3-Mar-14	2-Apr-14	37,552.32	30	1,126,569.60
53			22-Jan-14	8-Apr-14	2,930.13	76	222,689.88
54			21-Mar-14	21-Apr-14	5,370.36	31	166,481.16
55			31-Mar-14	30-Apr-14	8,000.00	30	240,000.00
56			3-Mar-14	2-Apr-14	3,268.38	30	98,051.40
57			3-Apr-14	30-Apr-14	9,000.00	27	243,000.00
58			25-Mar-14	24-Apr-14	14,674.74	30	440,242.20
59			13-Mar-14	11-Apr-14	5,250.00	29	152,250.00
60			31-Mar-14	30-Apr-14	5,250.00	30	157,500.00
61			17-Dec-13	22-Apr-14	58,462.89	126	7,366,324.14
62			11-Apr-14	22-Apr-14	11,701.41	11	128,715.51
63			17-Mar-14	8-Apr-14	4,705.15	22	103,513.30
64			28-Mar-14	22-Apr-14	27,395.71	25	684,892.75
65			3-Apr-14	21-Apr-14	5,051.55	18	90,927.90
66			1-Apr-14	22-Apr-14	20,286.10	21	426,008.10
67			31-Mar-14	2-Apr-14	17,150.00	2	34,300.00
68			11-Mar-14	10-Apr-14	17,150.00	30	514,500.00
69			17-Apr-14	22-Apr-14	5,000.00	5	25,000.00
70			27-Mar-14	8-Apr-14	6,042.53	12	72,510.36
71			7-Apr-14	24-Apr-14	5,000.00	17	85,000.00
72			25-Mar-14	2-Apr-14	4,064.08	8	32,512.64
73			12-Mar-14	10-Apr-14	14,143.50	29	410,161.50
74			10-Mar-14	9-Apr-14	9,394.90	30	281,847.00
75			1-Apr-14	10-Apr-14	160,304.66	9	1,442,741.94

Otter Tail Power Company
A/P Sample
April 2014

Checks written between 04/01/14 and 04/30/14 for more than \$2,500

	(A)	(B)	(C)	(D)	(E)	(F)	(G)
Line No.	Vendor	Invoice Number	Invoice Date	Check Date	Invoice Amount	Lag Days	\$ Lag Days
1			11-Mar-14	10-Apr-14	443,482.00	30	13,304,460.00
2			7-Mar-14	7-Apr-14	51,544.79	31	1,597,888.49
3			17-Apr-14	22-Apr-14	5,000.00	5	25,000.00
4			15-Apr-14	17-Apr-14	5,790.00	2	11,580.00
5			7-Mar-14	7-Apr-14	3,687.19	31	114,302.89
6			14-Apr-14	14-Apr-14	3,804.50	0	-
7			29-Apr-14	29-Apr-14	3,804.50	0	-
8			16-Apr-14	21-Apr-14	540,581.89	5	2,702,909.45
9			7-Apr-14	28-Apr-14	25,000.00	21	525,000.00
10			2-Apr-14	4-Apr-14	36,045.84	2	72,091.68
11			2-Apr-14	16-Apr-14	82,500.00	14	1,155,000.00
12			17-Apr-14	21-Apr-14	21,557.99	4	86,231.96
13			7-Mar-14	22-Apr-14	416,666.67	46	19,166,666.82
14			16-Apr-14	21-Apr-14	14,348.19	5	71,740.95
15			14-Mar-14	1-Apr-14	4,397.70	18	79,158.60
16			4-Mar-14	3-Apr-14	4,382.87	30	131,486.10
17			18-Mar-14	16-Apr-14	6,098.19	29	176,847.51
18			17-Mar-14	16-Apr-14	4,326.47	30	129,794.10
19			25-Mar-14	24-Apr-14	4,366.02	30	130,980.60
20			10-Apr-14	24-Apr-14	4,315.96	14	60,423.44
21			24-Mar-14	15-Apr-14	4,293.00	22	94,446.00
22			3-Mar-14	2-Apr-14	9,829.05	30	294,871.50
23			6-Mar-14	4-Apr-14	6,375.00	29	184,875.00
24			1-Apr-14	10-Apr-14	11,361.16	9	102,250.44
25			19-Mar-14	1-Apr-14	45,143.30	13	586,862.90
26			13-Mar-14	11-Apr-14	2,546.43	29	73,846.47
27			29-Apr-14	30-Apr-14	18,666.80	1	18,666.80
28			31-Mar-14	30-Apr-14	29,861.80	30	895,854.00
29			19-Mar-14	18-Apr-14	11,269.60	30	338,088.00
30			19-Mar-14	18-Apr-14	6,112.80	30	183,384.00
31			27-Mar-14	25-Apr-14	127,548.21	29	3,698,898.09
32			30-Mar-14	29-Apr-14	4,166.22	30	124,986.60
33			4-Mar-14	3-Apr-14	3,535.39	30	106,061.70
34			6-Mar-14	4-Apr-14	70,731.12	29	2,051,202.48
35			24-Mar-14	23-Apr-14	19,500.00	30	585,000.00
36			23-Apr-14	24-Apr-14	2,632.00	1	2,632.00
37			15-Apr-14	15-Apr-14	24,265.00	0	-
38			15-Apr-14	15-Apr-14	511,579.07	0	-
39			29-Apr-14	30-Apr-14	33,020.47	1	33,020.47
40			30-Apr-14	30-Apr-14	951,290.37	0	-
41			1-Apr-14	21-Apr-14	15,433.05	20	308,661.00
42			1-Apr-14	21-Apr-14	9,325.53	20	186,510.60
43			17-Feb-14	10-Apr-14	18,394.53	52	956,515.56
44			19-Mar-14	18-Apr-14	16,236.00	30	487,080.00
45			21-Mar-14	21-Apr-14	19,505.07	31	604,657.17
46			4-Mar-14	3-Apr-14	4,032.00	30	120,960.00
47			6-Mar-14	4-Apr-14	14,271.00	29	413,859.00
48			24-Feb-14	8-Apr-14	7,564.93	43	325,291.99
49			24-Feb-14	8-Apr-14	6,858.17	43	294,901.31
50			1-Apr-14	15-Apr-14	20,160.90	14	282,252.60
51			27-Mar-14	25-Apr-14	17,250.00	29	500,250.00
52			29-Apr-14	29-Apr-14	10,918.56	0	-
53			31-Mar-14	25-Apr-14	4,017.38	25	100,434.50
54			4-Apr-14	7-Apr-14	4,392.00	3	13,176.00
55			26-Mar-14	25-Apr-14	11,738.47	30	352,154.10
56			25-Feb-14	11-Apr-14	69,625.00	45	3,133,125.00
57			31-Mar-14	1-Apr-14	4,208.75	1	4,208.75
58			28-Mar-14	28-Apr-14	4,631.81	31	143,586.11
59			1-Apr-14	7-Apr-14	2,860.00	6	17,160.00
60			16-Apr-14	21-Apr-14	59,046.15	5	295,230.75
61			11-Apr-14	25-Apr-14	4,690.00	14	65,660.00
62			16-Apr-14	21-Apr-14	6,032.56	5	30,162.80
63			24-Apr-14	28-Apr-14	3,363.00	4	13,452.00
64			31-Mar-14	10-Apr-14	10,829.19	10	108,291.90
65			22-Mar-14	1-Apr-14	10,879.88	10	108,798.80
66			22-Mar-14	1-Apr-14	3,382.59	10	33,825.90
67			22-Mar-14	1-Apr-14	7,185.53	10	71,855.30
68			29-Mar-14	8-Apr-14	2,556.34	10	25,563.40
69			29-Mar-14	8-Apr-14	7,669.03	10	76,690.30
70			29-Mar-14	8-Apr-14	17,832.31	10	178,323.10
71			29-Mar-14	8-Apr-14	8,217.62	10	82,176.20
72			3-Mar-14	14-Apr-14	278,078.75	11	3,058,866.25
73			20-Mar-14	21-Apr-14	3,144.00	32	100,608.00
74			6-Mar-14	8-Apr-14	10,736.43	33	354,302.19
75			24-Apr-14	25-Apr-14	5,614.00	1	5,614.00

Otter Tail Power Company
A/P Sample
April 2014

Checks written between 04/01/14 and 04/30/14 for more than \$2,500

Line No.	(A) Vendor	(B) Invoice Number	(C) Invoice Date	(D) Check Date	(E) Invoice Amount	(F) Lag Days	(G) \$ Lag Days
1			4-Mar-14	3-Apr-14	2,572.50	30	77,175.00
2			16-Apr-14	21-Apr-14	16,264.94	5	81,324.70
3			28-Feb-14	4-Apr-14	6,088.85	35	213,109.75
4			21-Mar-14	21-Apr-14	19,541.10	31	605,774.10
5			21-Mar-14	21-Apr-14	14,821.19	31	459,456.89
6			26-Mar-14	25-Apr-14	4,669.21	30	140,076.30
7			12-Mar-14	11-Apr-14	19,949.14	30	598,474.20
8			20-Mar-14	3-Apr-14	19,766.00	14	276,724.00
9			24-Mar-14	11-Apr-14	3,403.94	18	61,270.92
10			1-Apr-14	1-Apr-14	15,000.00	0	-
11			25-Mar-14	1-Apr-14	574,309.38	7	4,020,165.66
12			25-Mar-14	1-Apr-14	18,607.35	7	130,251.45
13			1-Apr-14	8-Apr-14	393,455.25	7	2,754,186.75
14			1-Apr-14	8-Apr-14	18,875.45	7	132,128.15
15			7-Apr-14	14-Apr-14	9,318.02	7	65,226.14
16			8-Apr-14	15-Apr-14	472,203.13	7	3,305,421.91
17			8-Apr-14	15-Apr-14	17,808.71	7	124,660.97
18			7-Apr-14	15-Apr-14	1,294,246.90	8	10,353,975.20
19			7-Apr-14	15-Apr-14	105,820.13	8	846,561.04
20			15-Apr-14	22-Apr-14	384,810.43	7	2,693,673.01
21			15-Apr-14	22-Apr-14	17,110.99	7	119,776.93
22			22-Apr-14	29-Apr-14	224,458.83	7	1,571,211.81
23			22-Apr-14	29-Apr-14	17,051.58	7	119,361.06
24			17-Apr-14	21-Apr-14	14,308.68	4	57,234.72
25			1-Apr-14	29-Apr-14	4,281.42	28	119,879.76
26			12-Mar-14	11-Apr-14	3,850.00	30	115,500.00
27			29-Apr-14	30-Apr-14	4,276.50	1	4,276.50
28			31-Mar-14	1-Apr-14	106,590.97	1	106,590.97
29			15-Apr-14	16-Apr-14	57,975.10	1	57,975.10
30			18-Apr-14	21-Apr-14	653,308.00	3	1,959,924.00
31			11-Mar-14	2-Apr-14	4,000.00	22	88,000.00
32			28-Apr-14	29-Apr-14	21,100.00	1	21,100.00
33			2-Apr-14	4-Apr-14	16,319.86	2	32,639.72
34			17-Apr-14	21-Apr-14	9,760.44	4	39,041.76
35			14-Mar-14	14-Apr-14	8,582.06	31	266,043.86
36			18-Apr-14	23-Apr-14	5,535.55	5	27,677.75
37			16-Apr-14	21-Apr-14	8,717.71	5	43,588.55
38			28-Mar-14	7-Apr-14	3,259.42	10	32,594.20
39			1-Apr-14	17-Apr-14	4,561.56	16	72,984.96
40			2-Apr-14	17-Apr-14	6,639.01	15	99,585.15
41			7-Apr-14	17-Apr-14	3,986.40	10	39,864.00
42			14-Apr-14	24-Apr-14	3,439.33	10	34,393.30
43			11-Mar-14	4-Apr-14	11,999.61	24	287,990.64
44			26-Mar-14	23-Apr-14	9,023.28	28	252,651.84
45			14-Mar-14	14-Apr-14	15,365.29	31	476,323.99
46			9-Apr-14	17-Apr-14	17,180.00	8	137,440.00
47			9-Apr-14	17-Apr-14	16,000.00	8	128,000.00
48			17-Mar-14	10-Apr-14	20,119.63	24	482,871.12
49			27-Mar-14	10-Apr-14	2,999.92	14	41,998.88
50			21-Apr-14	23-Apr-14	5,000.00	2	10,000.00
51			14-Mar-14	15-Apr-14	142,567.20	32	4,562,150.40
52			15-Mar-14	14-Apr-14	3,056.60	30	91,698.00
53			7-Apr-14	10-Apr-14	36,889.02	3	110,667.06
54			11-Mar-14	10-Apr-14	6,864.00	30	205,920.00
55			21-Feb-14	7-Apr-14	45,695.98	45	2,056,319.10
56			3-Mar-14	2-Apr-14	13,134.06	30	394,021.80
57			15-Apr-14	18-Apr-14	181,399.25	3	544,197.75
58			26-Apr-14	29-Apr-14	11,482.78	3	34,448.34
59			29-Apr-14	29-Apr-14	44,865.00	0	-
60			19-Mar-14	18-Apr-14	4,809.38	30	144,281.40
61			3-Mar-14	2-Apr-14	2,648.68	30	79,460.40
62			17-Mar-14	17-Apr-14	3,530.00	31	109,430.00
63			23-Apr-14	24-Apr-14	3,038.99	1	3,038.99
64			4-Apr-14	8-Apr-14	8,452.11	4	33,808.44
65			16-Apr-14	18-Apr-14	3,750.00	2	7,500.00
66			28-Mar-14	7-Apr-14	3,656.00	10	36,560.00
67			2-Apr-14	11-Apr-14	5,323.54	9	47,911.86
68			14-Apr-14	24-Apr-14	24,581.59	10	245,815.90
69			14-Apr-14	24-Apr-14	2,711.86	10	27,118.60
70			22-Mar-14	7-Apr-14	5,890.50	16	94,248.00
71			1-Apr-14	16-Apr-14	16,000.00	15	240,000.00
72			1-Apr-14	22-Apr-14	41,433.13	21	870,095.73
73			14-Apr-14	29-Apr-14	5,302.00	15	79,530.00
74			4-Apr-14	14-Apr-14	3,442.92	10	34,429.20
75			28-Feb-14	29-Apr-14	4,129.62	60	247,777.20

Otter Tail Power Company
A/P Sample
April 2014

Checks written between 04/01/14 and 04/30/14 for more than \$2,500

	(A)	(B)	(C)	(D)	(E)	(F)	(G)
Line No.	Vendor	Invoice Number	Invoice Date	Check Date	Invoice Amount	Lag Days	\$ Lag Days
1			31-Mar-14	30-Apr-14	3,187.50	30	95,625.00
2			1-Apr-14	29-Apr-14	17,555.00	28	491,540.00
3			21-Apr-14	24-Apr-14	4,000.00	3	12,000.00
4			2-Apr-14	2-Apr-14	11,103.64	0	-
5			12-Mar-14	25-Apr-14	573,590.47	44	25,237,980.68
6			14-Apr-14	14-Apr-14	68,542.20	0	-
7			29-Apr-14	29-Apr-14	182,910.33	0	-
8			2-Apr-14	2-Apr-14	2,500.00	0	-
9			14-Apr-14	14-Apr-14	70,108.11	0	-
10			29-Apr-14	29-Apr-14	185,588.19	0	-
11			15-Apr-14	15-Apr-14	968,095.16	0	-
12			17-Apr-14	17-Apr-14	4,000.00	0	-
13			30-Apr-14	30-Apr-14	2,087,504.61	0	-
14			27-Mar-14	8-Apr-14	4,274.05	12	51,288.60
15			21-Mar-14	21-Apr-14	6,240.00	31	193,440.00
16			31-Mar-14	30-Apr-14	99,096.22	30	2,972,886.60
17			17-Apr-14	22-Apr-14	5,000.00	5	25,000.00
18			13-Mar-14	11-Apr-14	37,664.47	29	1,092,269.63
19			15-Apr-14	17-Apr-14	4,600.00	2	9,200.00
20			31-Mar-14	7-Apr-14	565,963.25	7	3,961,742.75
21			15-Apr-14	24-Apr-14	431,833.35	9	3,886,500.15
22			25-Apr-14	29-Apr-14	3,926.73	4	15,706.92
23			29-Apr-14	29-Apr-14	4,287.07	0	-
24			4-Apr-14	14-Apr-14	31,181.17	10	311,811.70
25			14-Apr-14	15-Apr-14	10,000.00	1	10,000.00
26			28-Mar-14	9-Apr-14	7,860.73	12	94,328.76
27			10-Mar-14	9-Apr-14	4,080.40	30	122,412.00
28			10-Mar-14	9-Apr-14	7,650.72	30	229,521.60
29			26-Mar-14	25-Apr-14	44,960.15	30	1,348,804.50
30			31-Mar-14	30-Apr-14	8,202.50	30	246,075.00
31			21-Feb-14	7-Apr-14	13,125.00	45	590,625.00
32			28-Feb-14	7-Apr-14	8,125.88	38	308,783.44
33			24-Mar-14	23-Apr-14	7,254.92	30	217,647.60
34			21-Mar-14	10-Apr-14	6,355.96	20	127,119.20
35			28-Mar-14	17-Apr-14	5,981.36	20	119,627.20
36			4-Apr-14	24-Apr-14	5,349.04	20	106,980.80
37			21-Mar-14	21-Apr-14	3,459.20	31	107,235.20
38			6-Dec-13	21-Apr-14	3,967.64	136	539,599.04
39			6-Dec-13	21-Apr-14	9,696.18	136	1,318,680.48
40			4-Mar-14	3-Apr-14	6,384.44	30	191,533.20
41			5-Apr-14	17-Apr-14	2,570.00	12	30,840.00
42			22-Mar-14	21-Apr-14	2,570.00	30	77,100.00
43			29-Mar-14	28-Apr-14	3,120.00	30	93,600.00
44			31-Mar-14	1-Apr-14	8,964.40	1	8,964.40
45			2-Apr-14	2-Apr-14	11,840.40	0	-
46			8-Apr-14	8-Apr-14	4,794.36	0	-
47			14-Apr-14	14-Apr-14	21,360.88	0	-
48			15-Apr-14	15-Apr-14	95,894.64	0	-
49			8-Apr-14	21-Apr-14	29,491.18	13	383,385.34
50			26-Mar-14	23-Apr-14	5,332.27	28	149,303.56
51			14-Apr-14	15-Apr-14	6,750.00	1	6,750.00
52			16-Apr-14	21-Apr-14	53,566.95	5	267,834.75
53			4-Mar-14	3-Apr-14	5,099.00	30	152,970.00
54			18-Mar-14	17-Apr-14	6,388.64	30	191,659.20
55			10-Mar-14	9-Apr-14	3,536.00	30	106,080.00
56			3-Apr-14	10-Apr-14	16,307.00	7	114,149.00
57			31-Mar-14	17-Apr-14	11,582.07	17	196,895.19
58			31-Mar-14	30-Apr-14	10,179.00	30	305,370.00
59			31-Mar-14	30-Apr-14	2,763.45	30	82,903.50
60			17-Apr-14	22-Apr-14	3,000.00	5	15,000.00
61			7-Mar-14	7-Apr-14	7,176.00	31	222,456.00
62			7-Mar-14	7-Apr-14	154,490.63	31	4,789,209.53
63			7-Mar-14	7-Apr-14	76,164.09	31	2,361,086.79
64			7-Mar-14	7-Apr-14	186,111.18	31	5,769,446.58
65			7-Mar-14	7-Apr-14	31,470.40	31	975,582.40
66			3-Mar-14	2-Apr-14	4,830.00	30	144,900.00
67			5-Mar-14	4-Apr-14	91,244.07	30	2,737,322.10
68			1-Apr-14	1-Apr-14	17,057.00	0	-
69			26-Mar-14	25-Apr-14	13,144.00	30	394,320.00
70			5-Mar-14	4-Apr-14	11,437.23	30	343,116.90
71			5-Mar-14	4-Apr-14	20,608.20	30	618,246.00
72			4-Apr-14	4-Apr-14	5,400.00	0	-
73			4-Apr-14	4-Apr-14	6,948.80	0	-
74			14-Apr-14	14-Apr-14	3,080.00	0	-
75			4-Apr-14	4-Apr-14	3,000.00	0	-

Otter Tail Power Company
 A/P Sample
 April 2014

Checks written between 04/01/14 and 04/30/14 for more than \$2,500

Line No.	(A) Vendor	(B) Invoice Number	(C) Invoice Date	(D) Check Date	(E) Invoice Amount	(F) Lag Days	(G) \$ Lag Days
1			4-Apr-14	4-Apr-14	3,600.00	0	-
2			17-Apr-14	17-Apr-14	5,513.62	0	-
3			4-Apr-14	4-Apr-14	3,000.00	0	-
4			14-Apr-14	14-Apr-14	7,497.60	0	-
5			17-Apr-14	17-Apr-14	3,146.40	0	-
6			17-Apr-14	17-Apr-14	3,000.00	0	-
7			14-Apr-14	14-Apr-14	4,479.15	0	-
8			14-Apr-14	14-Apr-14	3,882.00	0	-
9			4-Apr-14	4-Apr-14	3,000.00	0	-
10			4-Apr-14	4-Apr-14	2,592.00	0	-
11			4-Apr-14	4-Apr-14	14,816.40	0	-
12			4-Apr-14	4-Apr-14	23,254.32	0	-
13			4-Apr-14	4-Apr-14	4,965.00	0	-
14			4-Apr-14	4-Apr-14	15,402.00	0	-
15			4-Apr-14	4-Apr-14	11,520.00	0	-
16			4-Apr-14	4-Apr-14	3,124.80	0	-
17			4-Apr-14	4-Apr-14	11,403.46	0	-
18			4-Apr-14	4-Apr-14	2,782.20	0	-
19			24-Apr-14	24-Apr-14	3,600.00	0	-
20			14-Apr-14	14-Apr-14	47,500.00	0	-
21			14-Apr-14	14-Apr-14	8,550.00	0	-
22			14-Apr-14	14-Apr-14	7,600.00	0	-
23			14-Apr-14	14-Apr-14	4,987.50	0	-
24			5-Mar-14	4-Apr-14	7,654.82	30	229,644.60
25			3-Mar-14	2-Apr-14	3,278.47	30	98,354.10
26			12-Mar-14	4-Apr-14	2,795.90	23	64,305.70
27			7-Apr-14	22-Apr-14	6,989.75	15	104,846.25
28			17-Apr-14	18-Apr-14	332,601.56	1	332,601.56
29			1-Apr-14	16-Apr-14	7,360.83	15	110,412.45
30			17-Mar-14	16-Apr-14	3,184.00	30	95,520.00
31			10-Apr-14	16-Apr-14	11,481.57	6	68,889.42
32			13-Mar-14	11-Apr-14	33,915.27	29	983,542.83
33			18-Mar-14	17-Apr-14	28,875.81	30	866,274.30
34			17-Apr-14	22-Apr-14	2,500.00	5	12,500.00
35			26-Mar-14	21-Apr-14	13,098.80	26	340,568.80
36			26-Mar-14	2-Apr-14	55,325.08	7	387,275.56
37			21-Mar-14	18-Apr-14	5,749.88	28	160,996.64
38			20-Mar-14	18-Apr-14	13,858.81	29	401,905.49
39			31-Mar-14	1-Apr-14	38,992.40	1	38,992.40
40			29-Apr-14	30-Apr-14	39,167.90	1	39,167.90
41			26-Mar-14	23-Apr-14	5,187.93	28	145,262.04
42			31-Mar-14	23-Apr-14	2,742.58	23	63,079.34
43			30-Mar-14	1-Apr-14	2,654.17	2	5,308.34
44			2-Apr-14	25-Apr-14	3,485.38	23	80,163.74
45			28-Feb-14	14-Apr-14	5,832.00	45	262,440.00
46			28-Feb-14	14-Apr-14	17,938.06	45	807,212.70
47			28-Feb-14	14-Apr-14	4,334.00	45	195,030.00
48			28-Feb-14	14-Apr-14	7,497.07	45	337,368.15
49			28-Feb-14	14-Apr-14	23,177.64	45	1,042,993.80
50			28-Feb-14	14-Apr-14	6,736.87	45	303,159.15
51			28-Feb-14	14-Apr-14	13,159.98	45	592,199.10
52			26-Feb-14	17-Apr-14	17,650.29	50	882,514.50
53			24-Mar-14	23-Apr-14	7,984.50	30	239,535.00
54			31-Mar-14	30-Apr-14	18,895.00	30	566,850.00
55			9-Apr-14	18-Apr-14	181,000.00	9	1,629,000.00
56			6-Mar-14	4-Apr-14	5,750.00	29	166,750.00
57			17-Jan-14	7-Apr-14	11,670.61	80	933,648.80
58			20-Jan-14	7-Apr-14	10,711.17	77	824,760.09
59			21-Jan-14	7-Apr-14	8,587.60	76	652,657.60
60			20-Jan-14	7-Apr-14	17,890.86	77	1,377,596.22
61			20-Jan-14	7-Apr-14	20,477.36	77	1,576,756.72
62			20-Jan-14	7-Apr-14	9,610.02	77	739,971.54
63			21-Feb-14	7-Apr-14	10,237.85	45	460,703.25
64			3-Mar-14	7-Apr-14	14,104.46	35	493,656.10
65			18-Feb-14	7-Apr-14	11,176.20	48	536,457.60
66			15-Apr-14	17-Apr-14	10,184.00	2	20,368.00
67			11-Apr-14	24-Apr-14	5,038.26	13	65,497.38
68			21-Mar-14	21-Apr-14	27,034.91	31	838,082.21
69			20-Mar-14	18-Apr-14	1,995,061.86	29	57,856,793.94
70			24-Apr-14	28-Apr-14	46,558.88	4	186,235.52
71			28-Mar-14	28-Apr-14	18,507.13	31	573,721.03
72			31-Aug-13	1-Apr-14	9,085.26	213	1,935,160.38
73			31-Mar-14	30-Apr-14	109,599.00	30	3,287,970.00
74			10-Mar-14	1-Apr-14	57,200.00	22	1,258,400.00
75			10-Mar-14	17-Apr-14	62,100.00	38	2,359,800.00

Otter Tail Power Company
 A/P Sample
 April 2014

Checks written between 04/01/14 and 04/30/14 for more than \$2,500
 (A) (B) (C) (D) (E) (F) (G)

Line No.	Vendor	Invoice Number	Invoice Date	Check Date	Invoice Amount	Lag Days	\$ Lag Days
1			31-Mar-14	29-Apr-14	2,872.15	29	83,292.35
2			15-Mar-14	14-Apr-14	7,270.15	30	218,104.50
3			15-Mar-14	14-Apr-14	2,648.35	30	79,450.50
4			10-Mar-14	24-Apr-14	27,711.54	45	1,247,019.30
5			4-Mar-14	3-Apr-14	5,633.42	30	169,002.60
6			11-Feb-14	8-Apr-14	4,912.40	56	275,094.40
7			11-Feb-14	17-Apr-14	42,226.22	65	2,744,704.30
8			4-Mar-14	3-Apr-14	12,860.72	30	385,821.60
9			28-Mar-14	28-Apr-14	11,814.00	31	366,234.00
10			5-Apr-14	18-Apr-14	3,730.70	13	48,499.10
11			12-Apr-14	25-Apr-14	2,542.19	13	33,048.47
12			4-Apr-14	7-Apr-14	30,000.00	3	90,000.00
13			21-Apr-14	29-Apr-14	30,000.00	8	240,000.00
14			31-Mar-14	10-Apr-14	27,833.19	10	278,331.90
15			12-Mar-14	1-Apr-14	32,920.52	20	658,410.40
16			21-Mar-14	21-Apr-14	12,312.34	31	381,682.54
17			17-Mar-14	1-Apr-14	272,988.92	15	4,094,833.80
18			28-Mar-14	17-Apr-14	5,013.53	20	100,270.60
19			31-Mar-14	30-Apr-14	20,513.82	30	615,414.60
20			31-Mar-14	15-Apr-14	36,366.40	15	545,496.00
21			25-Mar-14	1-Apr-14	3,959.00	7	27,713.00
22			11-Mar-14	10-Apr-14	7,194.35	30	215,830.50
23			3-Mar-14	2-Apr-14	7,293.00	30	218,790.00
24			31-Mar-14	1-Apr-14	358,386.02	1	358,386.02
25			16-Apr-14	18-Apr-14	152,042.36	2	304,084.72
26			30-Apr-14	30-Apr-14	203,868.12	0	-
27			25-Mar-14	9-Apr-14	99,422.94	15	1,491,344.10
28			22-Apr-14	24-Apr-14	3,646.00	2	7,292.00
29			1-Apr-14	7-Apr-14	329,758.55	6	1,978,551.30
30			21-Apr-14	29-Apr-14	518,918.63	8	4,151,349.04
31			12-Mar-14	11-Apr-14	5,965.00	30	178,950.00
32			17-Mar-14	16-Apr-14	7,127.00	30	213,810.00
33			31-Mar-14	4-Apr-14	368,170.00	4	1,472,680.00
34			21-Mar-14	21-Apr-14	9,117.34	31	282,637.54
35			9-Apr-14	29-Apr-14	7,475.00	20	149,500.00
36			24-Feb-14	2-Apr-14	5,843.70	37	216,216.90
37			11-Mar-14	14-Apr-14	4,500.00	34	153,000.00
38			2-Apr-14	2-Apr-14	62,140.82	0	-
39			11-Apr-14	11-Apr-14	43,403.30	0	-
40			22-Apr-14	23-Apr-14	48,737.23	1	48,737.23
41			13-Feb-14	18-Apr-14	2,874.94	64	183,996.16
42			28-Mar-14	28-Apr-14	6,018.50	31	186,573.50
43			28-Mar-14	28-Apr-14	108,863.50	31	3,374,768.50
44			31-Mar-14	28-Apr-14	186,720.63	28	5,228,177.64
45			9-Apr-14	11-Apr-14	68,378.50	2	136,757.00
46			18-Mar-14	15-Apr-14	55,399.96	28	1,551,198.88
47			14-Apr-14	22-Apr-14	28,480.80	8	227,846.40
48			2-Apr-14	17-Apr-14	3,736.06	15	56,040.90
49			1-Apr-14	17-Apr-14	2,926.63	16	46,826.08
50			1-Apr-14	17-Apr-14	4,362.26	16	69,796.16
51			2-Apr-14	24-Apr-14	5,010.98	22	110,241.56
52			21-Mar-14	1-Apr-14	4,574.71	11	50,321.81
53			7-Apr-14	10-Apr-14	3,000.00	3	9,000.00
54			26-Mar-14	10-Apr-14	3,446.72	15	51,700.80
55							
56				Invoice Total	39,026,307.03		500,343,440.63
57							
58				Average Lag Days		12.82	

Otter Tail Power Company
A/P Sample
July 2014

Checks written between 07/01/14 and 07/31/14 for more than \$2,500

Line No.	(A) Vendor	(B) Invoice Number	(C) Invoice Date	(D) Check Date	(E) Invoice Amount	(F) Lag Days	(G) \$ Lag Days
1			7-Jul-14	8-Jul-14	4,349.83	1	4,349.83
2			20-Jun-14	18-Jul-14	305,012.40	28	8,540,347.20
3			25-Jun-14	23-Jul-14	99,842.40	28	2,795,587.20
4			30-Jun-14	30-Jul-14	8,665.08	30	259,952.40
5			23-Jun-14	22-Jul-14	19,636.64	29	569,462.56
6			1-Jul-14	31-Jul-14	6,641.50	30	199,245.00
7			12-Jun-14	17-Jul-14	35,845.00	35	1,254,575.00
8			16-Jun-14	16-Jul-14	78,980.00	30	2,369,400.00
9			24-Jun-14	24-Jul-14	3,591.65	30	107,749.50
10			1-Jul-14	22-Jul-14	4,400.00	21	92,400.00
11			13-Jun-14	14-Jul-14	3,039.33	31	94,219.23
12			23-Jun-14	23-Jul-14	6,655.40	30	199,662.00
13			15-May-14	15-Jul-14	3,897.61	61	237,754.21
14			20-Jun-14	7-Jul-14	6,653.00	17	113,101.00
15			1-Jul-14	31-Jul-14	5,083.05	30	152,491.50
16			5-Jun-14	3-Jul-14	2,585.95	28	72,406.60
17			11-Jun-14	11-Jul-14	92,710.00	30	2,781,300.00
18			17-Jun-14	17-Jul-14	18,955.05	30	568,651.50
19			12-Jun-14	11-Jul-14	6,250.00	29	181,250.00
20			27-Jun-14	28-Jul-14	65,692.40	31	2,036,464.40
21			5-Jun-14	3-Jul-14	10,921.09	28	305,790.52
22			13-Jun-14	3-Jul-14	41,853.00	20	837,060.00
23			13-Jun-14	3-Jul-14	3,563.00	20	71,260.00
24			13-Jun-14	14-Jul-14	8,139.41	31	252,321.71
25			24-Jun-14	24-Jul-14	32,935.49	30	988,064.70
26			24-Jun-14	24-Jul-14	8,384.35	30	251,530.50
27			24-Jun-14	24-Jul-14	5,266.25	30	157,987.50
28			24-Jun-14	24-Jul-14	4,114.98	30	123,449.40
29			24-Jun-14	24-Jul-14	5,690.47	30	170,714.10
30			30-Jun-14	24-Jul-14	3,150.00	24	75,600.00
31			30-Jun-14	24-Jul-14	6,470.00	24	155,280.00
32			30-Jun-14	30-Jul-14	3,964.00	30	118,920.00
33			2-Jul-14	16-Jul-14	428,627.07	14	6,000,778.98
34			13-Jun-14	14-Jul-14	90,767.60	31	2,813,795.60
35			24-Jun-14	24-Jul-14	825,221.17	30	24,756,635.10
36			20-Jun-14	16-Jul-14	40,266.62	26	1,046,932.12
37			30-Jun-14	10-Jul-14	444,556.11	10	4,445,561.10
38			30-Jun-14	10-Jul-14	22,554.81	10	225,548.10
39			14-Jul-14	23-Jul-14	3,063.50	9	27,571.50
40			27-Jun-14	30-Jul-14	8,692.37	33	286,848.21
41			25-Jul-14	30-Jul-14	7,564.45	5	37,822.25
42			2-Jun-14	2-Jul-14	21,556.00	30	646,680.00
43			13-Jun-14	14-Jul-14	2,725.00	31	84,475.00
44			21-Jul-14	23-Jul-14	3,995.47	2	7,990.94
45			25-Apr-14	14-Jul-14	4,685.00	80	374,800.00
46			26-Jun-14	25-Jul-14	11,299.04	29	327,672.16
47			26-Jun-14	29-Jul-14	13,701.28	33	452,142.24
48			26-Jun-14	29-Jul-14	13,701.28	33	452,142.24
49			26-Jun-14	29-Jul-14	11,593.40	33	382,582.20
50			26-Jun-14	29-Jul-14	17,917.06	33	591,262.98
51			27-Jun-14	28-Jul-14	4,900.00	31	151,900.00
52			26-Jun-14	7-Jul-14	125,777.25	11	1,383,549.75
53			7-Jul-14	18-Jul-14	25,270.92	11	277,980.12
54			7-Jul-14	18-Jul-14	113,626.47	11	1,249,891.17
55			7-Jul-14	18-Jul-14	6,508.80	11	71,596.80
56			7-Jul-14	18-Jul-14	42,726.40	11	469,990.40
57			22-Jul-14	31-Jul-14	127,602.20	9	1,148,419.80
58			7-Jul-14	8-Jul-14	250,073.66	1	250,073.66
59			11-Jul-14	11-Jul-14	219,226.25	0	-
60			18-Jul-14	18-Jul-14	245,891.20	0	-
61			15-Jul-14	23-Jul-14	3,906.00	8	31,248.00
62			25-Jul-14	25-Jul-14	294,239.15	0	-
63			30-Jul-14	31-Jul-14	104,899.05	1	104,899.05
64			20-Jun-14	1-Jul-14	299,227.50	11	3,291,502.50
65			25-Jun-14	8-Jul-14	321,106.50	13	4,174,384.50
66			26-Jun-14	9-Jul-14	299,227.50	13	3,889,957.50
67			2-Jul-14	15-Jul-14	321,252.75	13	4,176,285.75
68			7-Jul-14	18-Jul-14	321,252.75	11	3,533,780.25
69			7-Jul-14	18-Jul-14	321,252.75	11	3,533,780.25
70			10-Jul-14	23-Jul-14	299,227.50	13	3,889,957.50
71			14-Jul-14	25-Jul-14	299,227.50	11	3,291,502.50
72			15-Jul-14	28-Jul-14	299,227.50	13	3,889,957.50
73			15-Jul-14	28-Jul-14	321,106.50	13	4,174,384.50
74			1-Jul-14	29-Jul-14	10,721.59	28	300,204.52
75			9-Jun-14	9-Jul-14	17,232.90	30	516,987.00

Otter Tail Power Company
A/P Sample
July 2014

Checks written between 07/01/14 and 07/31/14 for more than \$2,500

	(A)	(B)	(C)	(D)	(E)	(F)	(G)
Line No.	Vendor	Invoice Number	Invoice Date	Check Date	Invoice Amount	Lag Days	\$ Lag Days
1			21-May-14	8-Jul-14	5,077.04	48	243,697.92
2			19-May-14	22-Jul-14	6,297.90	64	403,065.60
3			5-May-14	23-Jul-14	3,089.11	79	244,039.69
4			2-Jun-14	25-Jul-14	4,499.58	53	238,477.74
5			2-Jun-14	25-Jul-14	3,774.75	53	200,061.75
6			3-Jun-14	25-Jul-14	21,759.70	52	1,131,504.40
7			3-Jun-14	25-Jul-14	5,982.16	52	311,072.32
8			4-Jun-14	25-Jul-14	2,619.11	51	133,574.61
9			4-Jun-14	25-Jul-14	4,227.27	51	215,590.77
10			6-Jun-14	25-Jul-14	3,310.29	49	162,204.21
11			11-Jun-14	25-Jul-14	2,829.28	44	124,488.32
12			12-Jun-14	25-Jul-14	2,618.07	43	112,577.01
13			12-Jun-14	25-Jul-14	7,981.10	43	343,187.30
14			16-Jun-14	25-Jul-14	3,743.90	39	146,012.10
15			16-Jun-14	25-Jul-14	2,812.20	39	109,675.80
16			17-Jun-14	25-Jul-14	2,502.44	38	95,092.72
17			17-Jun-14	25-Jul-14	376.36	38	14,301.68
18			17-Jun-14	25-Jul-14	21,096.57	38	801,669.66
19			17-Jun-14	25-Jul-14	3,501.25	38	133,047.50
20			17-Jun-14	25-Jul-14	3,528.00	38	134,064.00
21			18-Jun-14	25-Jul-14	15.75	37	582.75
22			18-Jun-14	25-Jul-14	3,501.90	37	129,570.30
23			23-Jun-14	25-Jul-14	37,117.54	32	1,187,761.28
24			23-Jun-14	25-Jul-14	7,961.68	32	254,773.76
25			24-Jun-14	25-Jul-14	303.62	31	9,412.22
26			24-Jun-14	25-Jul-14	17,277.07	31	535,589.17
27			25-Jun-14	25-Jul-14	5,503.99	30	165,119.70
28			27-Jun-14	25-Jul-14	6,007.21	28	168,201.88
29			24-Jun-14	9-Jul-14	4,000.00	15	60,000.00
30			9-Jun-14	9-Jul-14	11,046.38	30	331,391.40
31			9-Jun-14	9-Jul-14	9,208.71	30	276,261.30
32			16-Jul-14	23-Jul-14	112,640.00	7	788,480.00
33			25-Jun-14	8-Jul-14	14,328.03	13	186,264.39
34			22-Apr-14	16-Jul-14	16,695.96	85	1,419,156.60
35			27-Jun-14	28-Jul-14	2,740.00	31	84,940.00
36			5-Jun-14	3-Jul-14	3,489.69	28	97,711.32
37			10-Jun-14	10-Jul-14	3,489.69	30	104,690.70
38			16-Jul-14	28-Jul-14	434,730.89	12	5,216,770.68
39			30-Jun-14	28-Jul-14	168,448.86	28	4,716,568.08
40			17-Jul-14	31-Jul-14	8,277.65	14	115,887.10
41			9-Jul-14	15-Jul-14	2,818.38	6	16,910.28
42			5-Jun-14	3-Jul-14	13,724.35	28	384,281.80
43			24-Jun-14	1-Jul-14	3,684.70	7	25,792.90
44			1-Jul-14	9-Jul-14	3,190.13	8	25,521.04
45			8-Jul-14	15-Jul-14	3,950.66	7	27,654.62
46			30-Jun-14	30-Jul-14	94,762.50	30	2,842,875.00
47			30-Jun-14	30-Jul-14	33,048.75	30	991,462.50
48			18-Jun-14	18-Jul-14	13,740.00	30	412,200.00
49			18-Jun-14	18-Jul-14	24,888.00	30	746,640.00
50			18-Jun-14	18-Jul-14	34,107.00	30	1,023,210.00
51			24-Jun-14	18-Jul-14	38,115.00	24	914,760.00
52			11-Jun-14	11-Jul-14	30,122.75	30	903,682.50
53			3-Jul-14	16-Jul-14	50,125.87	13	651,636.31
54			15-Jul-14	24-Jul-14	27,230.77	9	245,076.93
55			14-Jul-14	24-Jul-14	27,527.70	10	275,277.00
56			14-Jul-14	24-Jul-14	27,221.50	10	272,215.00
57			10-Jun-14	3-Jul-14	9,797.98	23	225,353.54
58			10-Jun-14	3-Jul-14	9,180.08	23	211,141.84
59			10-Jun-14	3-Jul-14	2,875.90	23	66,145.70
60			10-Jun-14	3-Jul-14	3,821.42	23	87,892.66
61			24-Jun-14	18-Jul-14	10,429.75	24	250,314.00
62			24-Jun-14	18-Jul-14	8,317.75	24	199,626.00
63			20-Jun-14	30-Jul-14	3,412.50	40	136,500.00
64			26-Jun-14	25-Jul-14	12,503.14	29	362,591.06
65			30-Jun-14	25-Jul-14	3,647.08	25	91,177.00
66			2-Jul-14	25-Jul-14	6,732.66	23	154,851.18
67			5-Jun-14	3-Jul-14	3,781.51	28	105,882.28
68			30-Jun-14	30-Jul-14	10,800.00	30	324,000.00
69			30-Jun-14	30-Jul-14	4,155.00	30	124,650.00
70			2-Jul-14	15-Jul-14	51,101.48	13	664,319.24
71			21-Jul-14	23-Jul-14	6,555.00	2	13,110.00
72			12-Jun-14	10-Jul-14	11,319.00	28	316,932.00
73			2-Jul-14	15-Jul-14	5,152.00	13	66,976.00
74			2-Jul-14	7-Jul-14	16,476.81	5	82,384.05
75			10-Jun-14	10-Jul-14	16,088.27	30	482,648.10

Otter Tail Power Company
A/P Sample
July 2014

Checks written between 07/01/14 and 07/31/14 for more than \$2,500

Line No.	(A) Vendor	(B) Invoice Number	(C) Invoice Date	(D) Check Date	(E) Invoice Amount	(F) Lag Days	(G) \$ Lag Days
1			26-Jun-14	25-Jul-14	3,599.49	29	104,385.21
2			27-Jun-14	28-Jul-14	89,191.46	31	2,764,935.26
3			30-Jun-14	28-Jul-14	86,216.25	28	2,414,055.00
4			1-Jul-14	7-Jul-14	2,602.92	6	15,617.52
5			18-Jun-14	11-Jul-14	3,323.10	23	76,431.30
6			25-Jun-14	25-Jul-14	2,945.74	30	88,372.20
7			6-Jun-14	7-Jul-14	12,472.67	31	386,652.77
8			6-Jun-14	7-Jul-14	12,472.67	31	386,652.77
9			11-Jun-14	11-Jul-14	37,418.00	30	1,122,540.00
10			13-Jun-14	14-Jul-14	37,418.01	31	1,159,958.31
11			28-Jun-14	22-Jul-14	3,834.20	24	92,020.80
12			19-Jun-14	21-Jul-14	22,638.95	32	724,446.40
13			20-Jun-14	1-Jul-14	848,649.33	11	9,335,142.63
14			11-Jul-14	23-Jul-14	599,463.68	12	7,193,564.16
15			1-Jul-14	11-Jul-14	72,562.33	10	725,623.30
16			11-Jul-14	21-Jul-14	17,784.00	10	177,840.00
17			1-Jul-14	29-Jul-14	13,228.92	28	370,409.76
18			1-Jul-14	8-Jul-14	7,363.95	7	51,547.65
19			1-Jul-14	22-Jul-14	7,648.38	21	160,615.98
20			5-Jul-14	14-Jul-14	16,005.00	9	144,045.00
21			27-Jun-14	14-Jul-14	16,822.50	17	285,982.50
22			12-Jul-14	29-Jul-14	17,250.00	17	293,250.00
23			21-Jul-14	29-Jul-14	7,500.00	8	60,000.00
24			25-Jul-14	31-Jul-14	5,176.92	6	31,061.52
25			23-Jun-14	1-Jul-14	888,193.54	8	7,105,548.32
26			30-Jun-14	8-Jul-14	1,112,227.33	8	8,897,818.64
27			1-Jul-14	9-Jul-14	243,815.65	8	1,950,525.20
28			7-Jul-14	15-Jul-14	703,637.26	8	5,629,098.08
29			14-Jul-14	22-Jul-14	614,529.39	8	4,916,235.12
30			21-Jul-14	29-Jul-14	931,043.59	8	7,448,348.72
31			25-Jun-14	3-Jul-14	23,227.85	8	185,822.80
32			26-Jun-14	3-Jul-14	25,858.51	7	181,009.57
33			26-Jun-14	3-Jul-14	23,208.50	7	162,459.50
34			8-Jul-14	18-Jul-14	25,029.93	10	250,299.30
35			9-Jul-14	18-Jul-14	25,036.19	9	225,325.71
36			9-Jul-14	18-Jul-14	27,226.04	9	245,034.36
37			9-Jul-14	18-Jul-14	22,214.42	9	199,929.78
38			15-Jul-14	24-Jul-14	17,425.00	9	156,825.00
39			24-Jul-14	31-Jul-14	4,285.00	7	29,995.00
40			20-Jun-14	7-Jul-14	8,500.00	17	144,500.00
41			10-Jul-14	23-Jul-14	36,716.66	13	477,316.58
42			12-Jun-14	11-Jul-14	13,193.83	29	382,621.07
43			2-Jun-14	28-Jul-14	40,800.00	56	2,284,800.00
44			10-Jul-14	22-Jul-14	5,390.00	12	64,680.00
45			2-Jul-14	7-Jul-14	19,824.63	5	99,123.15
46			9-Jul-14	11-Jul-14	9,995.27	2	19,990.54
47			16-Jul-14	16-Jul-14	19,937.87	0	-
48			23-Jul-14	28-Jul-14	11,456.01	5	57,280.05
49			30-Jul-14	30-Jul-14	17,505.39	0	-
50			11-Jul-14	15-Jul-14	4,316.00	4	17,264.00
51			20-Jun-14	21-Jul-14	2,733.74	31	84,745.94
52			30-Jun-14	21-Jul-14	2,554.71	21	53,648.91
53			27-Jun-14	7-Jul-14	5,191.60	10	51,916.00
54			28-Jul-14	31-Jul-14	5,191.60	3	15,574.80
55			30-Jun-14	10-Jul-14	33,024.36	10	330,243.60
56			1-Jul-14	10-Jul-14	4,163.73	9	37,473.57
57			22-Jun-14	1-Jul-14	3,848.15	9	34,633.35
58			29-Jun-14	14-Jul-14	4,684.62	15	70,269.30
59			6-Jul-14	16-Jul-14	2,775.05	10	27,750.50
60			13-Jul-14	28-Jul-14	5,076.05	15	76,140.75
61			2-Jun-14	2-Jul-14	2,818.28	30	84,548.40
62			1-Jul-14	31-Jul-14	16,833.68	30	505,010.40
63			12-Jun-14	3-Jul-14	22,682.50	21	476,332.50
64			12-Jun-14	7-Jul-14	4,000.00	25	100,000.00
65			12-Jun-14	25-Jul-14	2,994.75	43	128,774.25
66			4-Jun-14	3-Jul-14	13,485.00	29	391,065.00
67			25-Jun-14	25-Jul-14	36,601.82	30	1,098,054.60
68			27-Jun-14	28-Jul-14	4,290.20	31	132,996.20
69			5-Jun-14	3-Jul-14	7,546.25	28	211,295.00
70			11-Jul-14	23-Jul-14	173,587.00	12	2,083,044.00
71			26-Jun-14	25-Jul-14	4,199.43	29	121,783.47
72			18-Jul-14	31-Jul-14	3,490.00	13	45,370.00
73			4-Jun-14	3-Jul-14	8,251.23	29	239,285.67
74			27-Jun-14	28-Jul-14	3,241.81	31	100,496.11
75			18-Jul-14	23-Jul-14	10,589.52	5	52,947.60

Otter Tail Power Company
A/P Sample
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Checks written between 07/01/14 and 07/31/14 for more than \$2,500

Line No.	(A) Vendor	(B) Invoice Number	(C) Invoice Date	(D) Check Date	(E) Invoice Amount	(F) Lag Days	(G) \$ Lag Days
1			22-Jul-14	24-Jul-14	4,602.42	2	9,204.84
2			13-Jun-14	14-Jul-14	30,978.49	31	960,333.19
3			2-Jul-14	29-Jul-14	8,500.00	27	229,500.00
4			10-Jul-14	15-Jul-14	22,374.29	5	111,871.45
5			1-Jul-14	31-Jul-14	9,000.00	30	270,000.00
6			6-Jun-14	7-Jul-14	14,112.00	31	437,472.00
7			16-Jun-14	16-Jul-14	14,112.00	30	423,360.00
8			10-Jun-14	10-Jul-14	14,801.89	30	444,056.70
9			27-Jun-14	11-Jul-14	11,297.90	14	158,170.60
10			27-Jun-14	11-Jul-14	20,670.02	14	289,380.28
11			25-Jun-14	3-Jul-14	15,144.72	8	121,157.76
12			7-Jul-14	16-Jul-14	3,640.00	9	32,760.00
13			1-Jul-14	31-Jul-14	5,085.86	30	152,575.80
14			6-Jun-14	7-Jul-14	4,387.00	31	135,997.00
15			2-Jul-14	11-Jul-14	114,788.73	9	1,033,098.57
16			27-Jun-14	3-Jul-14	22,204.00	6	133,224.00
17			19-Jun-14	18-Jul-14	3,776.43	29	109,516.47
18			19-Jun-14	18-Jul-14	138,137.00	29	4,005,973.00
19			20-Jun-14	17-Jul-14	50,300.00	27	1,358,100.00
20			25-Jul-14	28-Jul-14	2,500.00	3	7,500.00
21			30-Jun-14	30-Jul-14	15,293.81	30	458,814.30
22			2-Jun-14	2-Jul-14	7,128.84	30	213,865.20
23			2-Jun-14	2-Jul-14	33,261.55	30	997,846.50
24			4-Jun-14	2-Jul-14	4,631.73	28	129,688.44
25			11-Jun-14	11-Jul-14	3,886.98	30	116,609.40
26			16-Jun-14	16-Jul-14	154,436.00	30	4,633,080.00
27			16-Jun-14	16-Jul-14	83,109.00	30	2,493,270.00
28			19-Jun-14	18-Jul-14	21,721.97	29	629,937.13
29			20-Jun-14	18-Jul-14	11,242.81	28	314,798.68
30			26-Jun-14	25-Jul-14	6,320.63	29	183,298.27
31			27-Jun-14	25-Jul-14	2,791.75	28	78,169.00
32			12-Jun-14	11-Jul-14	15,390.65	29	446,328.85
33			4-Jun-14	21-Jul-14	77,230.00	47	3,629,810.00
34			14-Jul-14	14-Jul-14	3,804.50	0	-
35			30-Jun-14	25-Jul-14	3,458.20	25	86,455.00
36			18-Jun-14	18-Jul-14	14,779.30	30	443,379.00
37			21-Jul-14	31-Jul-14	2,695.00	10	26,950.00
38			11-Jun-14	15-Jul-14	5,474.56	34	186,135.04
39			11-Jun-14	15-Jul-14	11,730.45	34	398,835.30
40			11-Jun-14	15-Jul-14	14,659.20	34	498,412.80
41			11-Jun-14	15-Jul-14	14,103.95	34	479,534.30
42			11-Jun-14	15-Jul-14	4,268.31	34	145,122.54
43			11-Jun-14	15-Jul-14	5,288.98	34	179,825.32
44			11-Jun-14	15-Jul-14	4,175.51	34	141,967.34
45			11-Jun-14	15-Jul-14	6,866.39	34	233,457.26
46			11-Jun-14	15-Jul-14	6,676.55	34	227,002.70
47			11-Jun-14	15-Jul-14	8,522.59	34	289,768.06
48			11-Jun-14	15-Jul-14	7,728.07	34	262,754.38
49			11-Jun-14	15-Jul-14	3,525.98	34	119,883.32
50			30-Jun-14	30-Jul-14	2,236,431.25	30	67,092,937.50
51			30-Jun-14	30-Jul-14	6,030,158.63	30	180,904,758.90
52			30-Jun-14	30-Jul-14	297,114.46	30	8,913,433.80
53			13-Jun-14	14-Jul-14	5,580.11	31	172,983.41
54			7-Jul-14	16-Jul-14	82,500.00	9	742,500.00
55			15-Jul-14	16-Jul-14	22,748.43	1	22,748.43
56			11-Jul-14	18-Jul-14	7,475.00	7	52,325.00
57			5-Jun-14	2-Jul-14	9,185.28	27	248,002.56
58			3-Jul-14	30-Jul-14	20,947.68	27	565,587.36
59			9-Jul-14	30-Jul-14	11,764.48	21	247,054.08
60			2-Jun-14	2-Jul-14	1,024,217.22	30	30,726,516.60
61			4-Jun-14	3-Jul-14	4,535.52	29	131,530.08
62			30-Jun-14	30-Jul-14	8,861.57	30	265,847.10
63			23-Jun-14	14-Jul-14	4,395.68	21	92,309.28
64			30-Jun-14	30-Jul-14	4,546.36	30	136,390.80
65			7-Jul-14	30-Jul-14	4,442.20	23	102,170.60
66			8-Jul-14	30-Jul-14	4,359.71	22	95,913.62
67			2-Jun-14	2-Jul-14	3,926.70	30	117,801.00
68			11-Jun-14	11-Jul-14	11,596.25	30	347,887.50
69			9-Jun-14	22-Jul-14	15,796.38	43	679,244.34
70			19-May-14	2-Jul-14	2,668.40	44	117,409.60
71			1-Jul-14	10-Jul-14	7,421.94	9	66,797.46
72			22-Jul-14	31-Jul-14	30,840.37	9	277,563.33
73			25-Jun-14	25-Jul-14	24,046.88	30	721,406.40
74			1-Jun-14	1-Jul-14	2,797.86	30	83,935.80
75			20-Jun-14	21-Jul-14	5,149.42	31	159,632.02

Otter Tail Power Company
A/P Sample
July 2014

Checks written between 07/01/14 and 07/31/14 for more than \$2,500

	(A)	(B)	(C)	(D)	(E)	(F)	(G)
Line No.	Vendor	Invoice Number	Invoice Date	Check Date	Invoice Amount	Lag Days	\$ Lag Days
1			28-Jul-14	31-Jul-14	19,142.76	3	57,428.28
2			1-Jul-14	28-Jul-14	2,914.00	27	78,678.00
3			11-Jun-14	11-Jul-14	35,402.22	30	1,062,066.60
4			17-Jun-14	17-Jul-14	5,789.63	30	173,688.90
5			25-Jun-14	25-Jul-14	8,149.34	30	244,480.20
6			13-Jun-14	11-Jul-14	148,601.60	28	4,160,844.80
7			13-Jun-14	14-Jul-14	108,736.06	31	3,370,817.86
8			17-Jun-14	14-Jul-14	119,932.26	27	3,238,171.02
9			26-Jun-14	25-Jul-14	21,294.53	29	617,541.37
10			3-Jun-14	3-Jul-14	4,900.00	30	147,000.00
11			7-Jul-14	15-Jul-14	10,600.00	8	84,800.00
12			19-Jun-14	29-Jul-14	5,000.00	40	200,000.00
13			14-Jul-14	15-Jul-14	24,265.00	1	24,265.00
14			15-Jul-14	15-Jul-14	417,804.66	0	-
15			31-Jul-14	31-Jul-14	947,757.56	0	-
16			1-Jul-14	22-Jul-14	15,433.05	21	324,094.05
17			1-Jul-14	22-Jul-14	9,325.53	21	195,836.13
18			10-Jul-14	11-Jul-14	5,500.00	1	5,500.00
19			9-Jun-14	9-Jul-14	4,003.65	30	120,109.50
20			16-Jun-14	9-Jul-14	18,770.34	23	431,717.82
21			25-Jun-14	25-Jul-14	3,795.46	30	113,863.80
22			3-Jun-14	3-Jul-14	3,633.00	30	108,990.00
23			3-Jun-14	3-Jul-14	5,368.00	30	161,040.00
24			3-Jun-14	3-Jul-14	3,831.00	30	114,930.00
25			3-Jun-14	3-Jul-14	6,288.50	30	188,655.00
26			3-Jun-14	3-Jul-14	5,645.00	30	169,350.00
27			3-Jun-14	3-Jul-14	3,387.00	30	101,610.00
28			3-Jun-14	3-Jul-14	4,890.00	30	146,700.00
29			9-Jun-14	3-Jul-14	2,685.50	24	64,452.00
30			9-Jun-14	3-Jul-14	7,397.00	24	177,528.00
31			9-Jun-14	3-Jul-14	3,674.00	24	88,176.00
32			9-Jun-14	3-Jul-14	2,633.00	24	63,192.00
33			9-Jun-14	3-Jul-14	6,325.00	24	151,800.00
34			9-Jun-14	9-Jul-14	7,519.56	30	225,586.80
35			26-Jun-14	25-Jul-14	4,297.00	29	124,613.00
36			26-Jun-14	25-Jul-14	3,997.00	29	115,913.00
37			26-Jun-14	25-Jul-14	4,365.00	29	126,585.00
38			30-Jun-14	30-Jul-14	3,489.00	30	104,670.00
39			30-Jun-14	30-Jul-14	3,445.00	30	103,350.00
40			1-Jul-14	11-Jul-14	5,088.69	10	50,886.90
41			1-Jul-14	11-Jul-14	5,210.16	10	52,101.60
42			1-Jul-14	11-Jul-14	2,598.80	10	25,988.00
43			8-Jul-14	11-Jul-14	3,206.25	3	9,618.75
44			1-Jul-14	14-Jul-14	27,098.16	13	352,276.08
45			8-Jul-14	14-Jul-14	16,674.90	6	100,049.40
46			17-Jun-14	29-Jul-14	5,930.00	42	249,060.00
47			24-Jul-14	29-Jul-14	13,305.40	5	66,527.00
48			28-Jul-14	31-Jul-14	5,961.49	3	17,884.47
49			7-Jul-14	28-Jul-14	26,730.00	21	561,330.00
50			23-Jul-14	29-Jul-14	33,176.00	6	199,056.00
51			11-Jun-14	23-Jul-14	3,586.76	42	150,643.92
52			30-Jun-14	31-Jul-14	4,744.91	31	147,092.21
53			25-Jun-14	25-Jul-14	32,274.55	30	968,236.50
54			26-Jun-14	25-Jul-14	3,585.63	29	103,983.27
55			30-Jul-14	30-Jul-14	6,416.33	0	-
56			30-Jun-14	25-Jul-14	3,580.84	25	89,521.00
57			1-Jul-14	1-Jul-14	2,600.00	0	-
58			11-Jul-14	16-Jul-14	10,000.00	5	50,000.00
59			21-May-14	14-Jul-14	39,144.31	54	2,113,792.74
60			21-May-14	16-Jul-14	47,901.52	56	2,682,485.12
61			12-Jun-14	11-Jul-14	26,128.80	29	757,735.20
62			30-Jun-14	22-Jul-14	3,185.00	22	70,070.00
63			30-Jun-14	30-Jul-14	2,702.00	30	81,060.00
64			15-Apr-14	1-Jul-14	3,546.80	77	273,103.60
65			1-Jul-14	7-Jul-14	3,960.00	6	23,760.00
66			1-Jul-14	31-Jul-14	20,000.00	30	600,000.00
67			13-Jun-14	14-Jul-14	12,132.00	31	376,092.00
68			16-Jun-14	16-Jul-14	29,570.32	30	887,109.60
69			1-Jul-14	15-Jul-14	9,996.27	14	139,947.78
70			14-Jun-14	2-Jul-14	25,758.00	18	463,644.00
71			2-Jul-14	16-Jul-14	216,623.91	14	3,032,734.74
72			12-Jun-14	11-Jul-14	3,498.59	29	101,459.11
73			26-Jun-14	8-Jul-14	3,637.87	12	43,654.44
74			24-Jun-14	11-Jul-14	4,100.00	17	69,700.00
75			28-Jun-14	7-Jul-14	3,995.42	9	35,958.78

Otter Tail Power Company
A/P Sample
July 2014

Checks written between 07/01/14 and 07/31/14 for more than \$2,500

Line No.	(A) Vendor	(B) Invoice Number	(C) Invoice Date	(D) Check Date	(E) Invoice Amount	(F) Lag Days	(G) \$ Lag Days
1			19-Jun-14	18-Jul-14	20,547.00	29	595,863.00
2			5-Jun-14	3-Jul-14	9,725.09	28	272,302.52
3			11-Jun-14	11-Jul-14	12,087.83	30	362,634.90
4			12-Jun-14	11-Jul-14	91,724.43	29	2,660,008.47
5			12-Jun-14	11-Jul-14	150,116.47	29	4,353,377.63
6			26-Jun-14	14-Jul-14	8,322.73	18	149,809.14
7			18-Jun-14	14-Jul-14	4,164.95	26	108,288.70
8			4-Jul-14	30-Jul-14	3,604.45	26	93,715.70
9			4-Jun-14	3-Jul-14	(235.95)	29	(6,842.55)
10			4-Jun-14	3-Jul-14	3,954.94	29	114,693.26
11			30-Jun-14	10-Jul-14	30,000.00	10	300,000.00
12			15-Jul-14	30-Jul-14	17,217.00	15	258,255.00
13			1-Jul-14	1-Jul-14	3,500.00	0	-
14			29-May-14	3-Jul-14	58,637.73	35	2,052,320.55
15			1-Jul-14	28-Jul-14	3,848.95	27	103,921.65
16			1-Jul-14	28-Jul-14	284,164.00	27	7,672,428.00
17			24-Jun-14	1-Jul-14	757,299.22	7	5,301,094.54
18			24-Jun-14	1-Jul-14	12,779.86	7	89,459.02
19			24-Jun-14	1-Jul-14	6,013.09	7	42,091.63
20			1-Jul-14	9-Jul-14	311,361.05	8	2,490,888.40
21			1-Jul-14	9-Jul-14	13,220.08	8	105,760.64
22			8-Jul-14	15-Jul-14	561,480.46	7	3,930,363.22
23			8-Jul-14	15-Jul-14	13,243.28	7	92,702.96
24			8-Jul-14	15-Jul-14	9,483.33	7	66,383.31
25			8-Jul-14	15-Jul-14	938,705.11	7	6,570,935.77
26			8-Jul-14	15-Jul-14	60,960.26	7	426,721.82
27			15-Jul-14	22-Jul-14	399,652.07	7	2,797,564.49
28			15-Jul-14	22-Jul-14	12,955.65	7	90,689.55
29			22-Jul-14	29-Jul-14	655,302.85	7	4,587,119.95
30			22-Jul-14	29-Jul-14	11,724.13	7	82,068.91
31			23-Jul-14	29-Jul-14	3,145.31	6	18,871.86
32			30-Jun-14	30-Jul-14	26,600.00	30	798,000.00
33			28-Jul-14	31-Jul-14	4,244.50	3	12,733.50
34			27-Jun-14	29-Jul-14	9,496.00	32	303,872.00
35			30-Jun-14	1-Jul-14	114,673.15	1	114,673.15
36			15-Jul-14	16-Jul-14	39,453.60	1	39,453.60
37			29-Jul-14	30-Jul-14	7,854.00	1	7,854.00
38			31-Jan-14	8-Jul-14	46,715.25	158	7,381,009.50
39			15-Jul-14	16-Jul-14	10,299.42	1	10,299.42
40			25-Jun-14	23-Jul-14	11,083.35	28	310,333.80
41			30-Jun-14	25-Jul-14	3,858.00	25	96,450.00
42			17-Jul-14	30-Jul-14	3,470.00	13	45,110.00
43			19-Jun-14	1-Jul-14	5,785.17	12	69,422.04
44			8-Jul-14	30-Jul-14	10,531.97	22	231,703.34
45			23-Jun-14	23-Jul-14	9,657.68	30	289,730.40
46			30-Jun-14	30-Jul-14	6,235.74	30	187,072.20
47			4-Jun-14	3-Jul-14	13,200.00	29	382,800.00
48			9-Jun-14	9-Jul-14	3,170.00	30	95,100.00
49			10-Jun-14	10-Jul-14	13,285.43	30	398,562.90
50			30-Jun-14	30-Jul-14	50,198.51	30	1,505,955.30
51			1-Jul-14	30-Jul-14	7,217.28	29	209,301.12
52			3-Jul-14	30-Jul-14	60,798.40	27	1,641,556.80
53			7-Jul-14	30-Jul-14	4,540.97	23	104,442.31
54			10-Jul-14	30-Jul-14	9,023.28	20	180,465.60
55			1-Jul-14	11-Jul-14	4,000.00	10	40,000.00
56			26-Jun-14	25-Jul-14	119,298.63	29	3,459,660.27
57			27-Jun-14	28-Jul-14	7,450.30	31	230,959.30
58			5-Jun-14	10-Jul-14	2,800.22	35	98,007.70
59			18-Jun-14	10-Jul-14	4,162.03	22	91,564.66
60			17-Jun-14	10-Jul-14	3,123.68	23	71,844.64
61			16-Jun-14	10-Jul-14	6,505.94	24	156,142.56
62			10-Jul-14	14-Jul-14	5,000.00	4	20,000.00
63			8-Jul-14	29-Jul-14	6,579.94	21	138,178.74
64			15-Jul-14	30-Jul-14	5,600.00	15	84,000.00
65			27-Jun-14	7-Jul-14	3,016.79	10	30,167.90
66			26-Jun-14	7-Jul-14	2,962.34	11	32,585.74
67			11-Jul-14	16-Jul-14	190,935.58	5	954,677.90
68			1-Jul-14	11-Jul-14	54,467.75	10	544,677.50
69			17-May-14	2-Jul-14	45,695.98	46	2,102,015.08
70			1-Jul-14	14-Jul-14	11,869.00	13	154,297.00
71			4-Jun-14	3-Jul-14	7,479.28	29	216,899.12
72			1-Jul-14	31-Jul-14	6,544.57	30	196,337.10
73			14-Jul-14	18-Jul-14	157,602.98	4	630,411.92
74			25-Jul-14	28-Jul-14	35,781.90	3	107,345.70
75			30-Jul-14	30-Jul-14	44,617.00	0	-

Otter Tail Power Company
A/P Sample
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Line No.	(A) Vendor	(B) Invoice Number	(C) Invoice Date	(D) Check Date	(E) Invoice Amount	(F) Lag Days	(G) \$ Lag Days
1			8-Jul-14	18-Jul-14	9,397.80	10	93,978.00
2			17-Jun-14	1-Jul-14	3,515.00	14	49,210.00
3			18-Jul-14	31-Jul-14	3,726.00	13	48,438.00
4			10-Jun-14	9-Jul-14	9,737.50	29	282,387.50
5			1-Jul-14	31-Jul-14	5,741.33	30	172,239.90
6			16-Jul-14	31-Jul-14	4,088.70	15	61,330.50
7			17-Jul-14	31-Jul-14	2,911.65	14	40,763.10
8			30-Jun-14	31-Jul-14	11,700.00	31	362,700.00
9			27-Jun-14	7-Jul-14	24,407.92	10	244,079.20
10			3-Jul-14	14-Jul-14	24,464.38	11	269,108.18
11			7-Jul-14	17-Jul-14	24,228.81	10	242,288.10
12			8-Jul-14	18-Jul-14	24,202.31	10	242,023.10
13			9-Jul-14	18-Jul-14	2,514.64	9	22,631.76
14			2-Jul-14	3-Jul-14	3,809.00	1	3,809.00
15			1-Jul-14	16-Jul-14	49,956.40	15	749,346.00
16			1-Jun-14	1-Jul-14	17,555.00	30	526,650.00
17			1-Jun-14	1-Jul-14	2,758.34	30	82,750.20
18			24-Jun-14	24-Jul-14	3,750.00	30	112,500.00
19			1-Jul-14	31-Jul-14	17,555.00	30	526,650.00
20			1-Jul-14	31-Jul-14	2,758.34	30	82,750.20
21			1-Jun-14	17-Jul-14	71,375.92	46	3,283,292.32
22			4-Jun-14	3-Jul-14	32,939.06	29	955,232.74
23			19-Jun-14	16-Jul-14	6,036.47	27	162,984.69
24			1-Jul-14	2-Jul-14	11,844.85	1	11,844.85
25			25-Jun-14	25-Jul-14	3,359.57	30	100,787.10
26			25-Jun-14	25-Jul-14	25,452.39	30	763,571.70
27			25-Jun-14	25-Jul-14	785,479.84	30	23,564,395.20
28			14-Jul-14	14-Jul-14	66,358.45	0	-
29			28-Jul-14	29-Jul-14	175,675.51	1	175,675.51
30			14-Jul-14	14-Jul-14	68,649.61	0	-
31			28-Jul-14	29-Jul-14	183,335.69	1	183,335.69
32			15-Jul-14	15-Jul-14	986,471.49	0	-
33			17-Jul-14	17-Jul-14	3,253.50	0	-
34			31-Jul-14	31-Jul-14	2,111,298.94	0	-
35			24-Jun-14	24-Jul-14	6,240.00	30	187,200.00
36			30-May-14	1-Jul-14	37,926.71	32	1,213,654.72
37			15-Jun-14	1-Jul-14	577,547.00	16	9,240,752.00
38			30-Jun-14	3-Jul-14	144,558.55	3	433,675.65
39			15-Jul-14	24-Jul-14	144,171.75	9	1,297,545.75
40			27-Jul-14	28-Jul-14	3,926.73	1	3,926.73
41			12-Jun-14	14-Jul-14	11,940.00	32	382,080.00
42			28-Jul-14	29-Jul-14	4,321.60	1	4,321.60
43			1-Jun-14	29-Jul-14	7,794.04	58	452,054.32
44			8-Jul-14	16-Jul-14	43,182.53	8	345,460.24
45			20-Jun-14	22-Jul-14	175,039.21	32	5,601,254.72
46			27-Jun-14	28-Jul-14	8,001.73	31	248,053.63
47			27-Jun-14	28-Jul-14	20,897.20	31	647,813.20
48			3-Jul-14	25-Jul-14	10,872.48	22	239,194.56
49			19-Jun-14	11-Jul-14	16,068.00	22	353,496.00
50			18-Jun-14	21-Jul-14	3,421.39	33	112,905.87
51			13-Jun-14	3-Jul-14	6,867.27	20	137,345.40
52			20-Jun-14	10-Jul-14	6,549.08	20	130,981.60
53			26-Jun-14	16-Jul-14	5,253.91	20	105,078.20
54			4-Jul-14	24-Jul-14	4,473.15	20	89,463.00
55			11-Jul-14	31-Jul-14	5,109.00	20	102,180.00
56			13-Mar-14	18-Jul-14	2,602.48	127	330,514.96
57			19-Jun-14	18-Jul-14	4,200.86	29	121,824.94
58			6-Jun-14	7-Jul-14	73,200.00	31	2,269,200.00
59			3-Jun-14	3-Jul-14	118,610.00	30	3,558,300.00
60			18-Jun-14	18-Jul-14	27,804.67	30	834,140.10
61			28-Jul-14	29-Jul-14	3,804.50	1	3,804.50
62			19-Jun-14	18-Jul-14	63,500.00	29	1,841,500.00
63			13-May-14	2-Jul-14	11,089.75	50	554,487.50
64			2-Jun-14	2-Jul-14	4,366.75	30	131,002.50
65			11-Jun-14	2-Jul-14	11,667.32	21	245,013.72
66			3-Jun-14	10-Jul-14	8,618.40	37	318,880.80
67			30-Jun-14	10-Jul-14	8,618.40	10	86,184.00
68			20-May-14	1-Jul-14	6,507.09	42	273,297.78
69			14-Jun-14	2-Jul-14	3,252.00	18	58,536.00
70			21-Jun-14	16-Jul-14	3,136.00	25	78,400.00
71			28-Jun-14	23-Jul-14	3,451.00	25	86,275.00
72			5-Jul-14	23-Jul-14	3,252.00	18	58,536.00
73			8-Jul-14	8-Jul-14	9,151.20	0	-
74			9-Jul-14	9-Jul-14	5,337.24	0	-
75			10-Jul-14	10-Jul-14	142,707.72	0	-

Otter Tail Power Company
A/P Sample
July 2014

Checks written between 07/01/14 and 07/31/14 for more than \$2,500

Line No.	(A) Vendor	(B) Invoice Number	(C) Invoice Date	(D) Check Date	(E) Invoice Amount	(F) Lag Days	(G) \$ Lag Days
1			11-Jul-14	11-Jul-14	116,149.88	0	-
2			14-Jul-14	14-Jul-14	15,188.00	0	-
3			17-Jul-14	17-Jul-14	31,991.22	0	-
4			21-Jul-14	21-Jul-14	136,407.40	0	-
5			22-Jul-14	22-Jul-14	51,047.68	0	-
6			6-Jul-14	21-Jul-14	40,358.18	15	605,372.70
7			1-Jul-14	22-Jul-14	4,971.69	21	104,405.49
8			18-Jul-14	21-Jul-14	2,500.00	3	7,500.00
9			30-Jun-14	30-Jul-14	4,079.71	30	122,391.30
10			1-Jun-14	17-Jul-14	4,317.81	46	198,619.26
11			1-Jun-14	17-Jul-14	5,578.39	46	256,605.94
12			3-Jul-14	9-Jul-14	9,854.79	6	59,128.74
13			1-Jul-14	11-Jul-14	8,246.00	10	82,460.00
14			29-Jun-14	1-Jul-14	8,717.52	2	17,435.04
15			29-Jun-14	1-Jul-14	3,570.00	2	7,140.00
16			8-Jul-14	29-Jul-14	2,700.00	21	56,700.00
17			28-May-14	17-Jul-14	4,402.38	50	220,119.00
18			28-May-14	17-Jul-14	4,205.34	50	210,267.00
19			28-May-14	17-Jul-14	14,963.78	50	748,189.00
20			30-May-14	17-Jul-14	6,353.38	48	304,962.24
21			17-Jun-14	9-Jul-14	9,921.84	22	218,280.48
22			1-Jul-14	31-Jul-14	4,357.80	30	130,734.00
23			30-Jun-14	1-Jul-14	4,875.00	1	4,875.00
24			4-Jun-14	3-Jul-14	22,560.82	29	654,263.78
25			7-Jun-14	7-Jul-14	77,418.03	30	2,322,540.90
26			7-Jun-14	7-Jul-14	48,526.93	30	1,455,807.90
27			7-Jun-14	7-Jul-14	43,430.42	30	1,302,912.60
28			7-Jun-14	7-Jul-14	74,848.43	30	2,245,452.90
29			30-Jun-14	8-Jul-14	22,829.33	8	182,634.64
30			20-Jun-14	1-Jul-14	51,567.32	11	567,240.52
31			1-Jul-14	1-Jul-14	22,681.97	0	-
32			11-Jun-14	11-Jul-14	32,149.42	30	964,482.60
33			5-Jul-14	16-Jul-14	11,118.00	11	122,298.00
34			11-Jul-14	22-Jul-14	6,480.00	11	71,280.00
35			17-Jun-14	10-Jul-14	10,089.50	23	232,058.50
36			18-Jun-14	10-Jul-14	3,486.50	22	76,703.00
37			24-Jun-14	10-Jul-14	5,988.00	16	95,808.00
38			31-Jul-14	31-Jul-14	5,544.00	0	-
39			17-Jul-14	17-Jul-14	6,816.00	0	-
40			31-Jul-14	31-Jul-14	6,480.00	0	-
41			11-Jul-14	11-Jul-14	6,190.80	0	-
42			31-Jul-14	31-Jul-14	23,734.98	0	-
43			31-Jul-14	31-Jul-14	5,904.00	0	-
44			30-Jun-14	1-Jul-14	4,000.00	1	4,000.00
45			5-Jun-14	7-Jul-14	220,000.00	32	7,040,000.00
46			17-Jul-14	17-Jul-14	207,367.61	0	-
47			22-Jun-14	24-Jul-14	3,000.00	32	96,000.00
48			1-Jul-14	30-Jul-14	7,360.83	29	213,464.07
49			9-Jul-14	16-Jul-14	3,377.40	7	23,641.80
50			1-Jul-14	8-Jul-14	3,100.00	7	21,700.00
51			3-Jul-14	9-Jul-14	3,411.68	6	20,470.08
52			24-Jul-14	30-Jul-14	7,985.90	6	47,915.40
53			2-Jun-14	2-Jul-14	50,795.73	30	1,523,871.90
54			4-Jun-14	2-Jul-14	4,996.72	28	139,908.16
55			28-Apr-14	9-Jul-14	8,145.37	72	586,466.64
56			17-Jun-14	17-Jul-14	14,905.66	30	447,169.80
57			23-Jun-14	17-Jul-14	52,634.14	24	1,263,219.36
58			20-Jun-14	21-Jul-14	52,514.03	31	1,627,934.93
59			16-Jun-14	30-Jul-14	5,644.71	44	248,367.24
60			4-Jun-14	17-Jul-14	64,732.19	43	2,783,484.17
61			30-Jul-14	30-Jul-14	38,744.09	0	-
62			4-Jun-14	3-Jul-14	5,760.00	29	167,040.00
63			7-Jul-14	17-Jul-14	7,728.10	10	77,281.00
64			17-Jun-14	11-Jul-14	5,398.55	24	129,565.20
65			24-Jun-14	15-Jul-14	2,650.20	21	55,654.20
66			31-May-14	15-Jul-14	23,870.67	45	1,074,180.15
67			31-May-14	15-Jul-14	3,216.82	45	144,756.90
68			31-May-14	15-Jul-14	8,752.92	45	393,881.40
69			12-Jun-14	11-Jul-14	10,991.25	29	318,746.25
70			30-Jun-14	1-Jul-14	2,880.00	1	2,880.00
71			8-Jul-14	23-Jul-14	9,100.00	15	136,500.00
72			12-Jun-14	10-Jul-14	54,100.00	28	1,514,800.00
73			1-Jul-14	1-Jul-14	9,718.97	30	291,569.10
74			4-Jul-14	15-Jul-14	11,044.42	11	121,488.62
75			5-Jun-14	3-Jul-14	346,821.26	28	9,710,995.28

Otter Tail Power Company
A/P Sample
July 2014

Checks written between 07/01/14 and 07/31/14 for more than \$2,500

Line No.	(A) Vendor	(B) Invoice Number	(C) Invoice Date	(D) Check Date	(E) Invoice Amount	(F) Lag Days	(G) \$ Lag Days
1			17-Jun-14	17-Jul-14	32,266.19	30	967,985.70
2			18-Jun-14	22-Jul-14	220,945.57	34	7,512,149.38
3			23-Jun-14	22-Jul-14	211,528.75	29	6,134,333.75
4			10-Jul-14	22-Jul-14	27,816.14	12	333,793.68
5			10-Jul-14	22-Jul-14	5,267.39	12	63,208.68
6			10-Jun-14	1-Jul-14	57,200.00	21	1,201,200.00
7			10-Jun-14	1-Jul-14	62,100.00	21	1,304,100.00
8			25-Jun-14	7-Jul-14	6,667.30	12	80,007.60
9			15-May-14	1-Jul-14	5,826.80	47	273,859.60
10			4-Jun-14	3-Jul-14	7,710.40	29	223,601.60
11			31-May-14	3-Jul-14	3,235.72	33	106,778.76
12			15-Jun-14	15-Jul-14	5,797.73	30	173,931.90
13			15-Jun-14	15-Jul-14	2,525.90	30	75,777.00
14			3-Jun-14	3-Jul-14	13,590.94	30	407,728.20
15			9-Jul-14	21-Jul-14	4,661.24	12	55,934.88
16			5-Jun-14	3-Jul-14	13,572.05	28	380,017.40
17			2-Jul-14	21-Jul-14	6,568.13	19	124,794.47
18			2-Jul-14	21-Jul-14	2,864.40	19	54,423.60
19			30-Jun-14	30-Jul-14	18,960.00	30	568,800.00
20			13-Jun-14	14-Jul-14	6,866.00	31	212,846.00
21			3-Jul-14	8-Jul-14	30,000.00	5	150,000.00
22			24-Jul-14	28-Jul-14	30,000.00	4	120,000.00
23			1-Jul-14	10-Jul-14	10,341.10	9	93,069.90
24			18-Jul-14	30-Jul-14	32,968.35	12	395,620.20
25			9-Jul-14	24-Jul-14	6,730.00	15	100,950.00
26			19-Jun-14	18-Jul-14	16,200.00	29	469,800.00
27			20-Jun-14	21-Jul-14	15,043.86	31	466,359.66
28			31-May-14	1-Jul-14	14,264.60	31	442,202.60
29			17-Jun-14	17-Jul-14	56,704.41	30	1,701,132.30
30			30-Jun-14	30-Jul-14	173,007.55	30	5,190,226.50
31			20-Jun-14	21-Jul-14	17,671.46	31	547,815.26
32			30-Jun-14	24-Jul-14	9,061.04	24	217,464.96
33			10-Jul-14	14-Jul-14	7,264.00	4	29,056.00
34			16-Jun-14	16-Jul-14	4,197.00	30	125,910.00
35			18-Apr-14	1-Jul-14	15,557.64	74	1,151,265.36
36			18-Jun-14	18-Jul-14	15,940.67	30	478,220.10
37			27-Jun-14	28-Jul-14	2,607.96	31	80,846.76
38			12-Jun-14	11-Jul-14	3,344.10	29	96,978.90
39			12-Jun-14	11-Jul-14	2,651.55	29	76,894.95
40			1-Jun-14	1-Jul-14	9,711.00	30	291,330.00
41			1-Jul-14	31-Jul-14	9,438.00	30	283,140.00
42			27-Jun-14	1-Jul-14	372,860.63	4	1,491,442.52
43			15-Jul-14	16-Jul-14	157,056.22	1	157,056.22
44			1-Jul-14	2-Jul-14	6,000.00	1	6,000.00
45			16-Jun-14	16-Jul-14	14,994.92	30	449,847.60
46			25-Jun-14	10-Jul-14	72,651.94	15	1,089,779.10
47			27-Jun-14	2-Jul-14	3,258.50	5	16,292.50
48			1-Jul-14	7-Jul-14	346,011.45	6	2,076,068.70
49			16-Jul-14	23-Jul-14	519,275.82	7	3,634,930.74
50			18-Jul-14	28-Jul-14	2,500.00	10	25,000.00
51			18-Jul-14	28-Jul-14	2,500.00	10	25,000.00
52			18-Jul-14	28-Jul-14	0.00	10	-
53			23-Jun-14	23-Jul-14	13,761.89	30	412,856.70
54			9-Jul-14	18-Jul-14	27,696.00	9	249,264.00
55			8-Jul-14	29-Jul-14	2,594.93	21	54,493.53
56			14-Jul-14	28-Jul-14	20,978.75	14	293,702.50
57			2-Jul-14	2-Jul-14	60,456.74	0	-
58			11-Jul-14	14-Jul-14	44,817.04	3	134,451.12
59			22-Jul-14	22-Jul-14	52,091.47	0	-
60			16-Jun-14	16-Jul-14	8,384.15	30	251,524.50
61			30-Jun-14	28-Jul-14	107,368.93	28	3,006,330.04
62			13-Jun-14	14-Jul-14	39,822.40	31	1,234,494.40
63			17-Jun-14	17-Jul-14	5,334.80	30	160,044.00
64			15-Jul-14	18-Jul-14	19,341.85	3	58,025.55
65			1-Jul-14	9-Jul-14	3,202.79	8	25,622.32
66			2-Jul-14	18-Jul-14	3,736.06	16	59,776.96
67			12-Jul-14	23-Jul-14	5,011.08	11	55,121.88
68			2-Jul-14	24-Jul-14	5,010.98	22	110,241.56
69			15-Jul-14	23-Jul-14	11,398.84	8	91,190.72
70			9-Apr-14	8-Jul-14	30,578.67	90	2,752,080.30
71							
72							
73							
74							
			Invoice Total		47,620,412.68		806,826,059.38
			Average Lag Days				16.94

Otter Tail Power Company
A/P Sample
October 2014

Checks written between 10/01/14 and 10/31/14 for more than \$2,500

Line No.	(A) Vendor	(B) Invoice Number	(C) Invoice Date	(D) Check Date	(E) Invoice Amount	(F) Lag Days	(G) \$ Lag Days
1			1-Oct-14	10-Oct-14	4,073.75	9	36,663.75
2			2-Oct-14	31-Oct-14	16,964.00	29	491,956.00
3			1-Oct-14	31-Oct-14	21,000.00	30	630,000.00
4			30-Sep-14	30-Oct-14	(62.49)	30	(1,874.70)
5			30-Sep-14	30-Oct-14	13,419.75	30	402,592.50
6			28-Aug-14	1-Oct-14	116,100.60	34	3,947,420.40
7			22-Sep-14	29-Oct-14	2,934.56	37	108,578.72
8			23-Sep-14	6-Oct-14	14,580.00	13	189,540.00
9			23-Sep-14	23-Oct-14	7,067.43	30	212,022.90
10			1-Oct-14	16-Oct-14	4,000.00	15	60,000.00
11			10-Oct-14	30-Oct-14	3,699.00	20	73,980.00
12			10-Sep-14	13-Oct-14	9,730.35	33	321,101.55
13			24-Sep-14	24-Oct-14	13,652.00	30	409,560.00
14			11-Sep-14	10-Oct-14	3,788.05	29	109,853.45
15			21-Aug-14	16-Oct-14	91,443.81	56	5,120,853.36
16			15-Oct-14	30-Oct-14	18,200.00	15	273,000.00
17			4-Sep-14	3-Oct-14	2,899.50	29	84,085.50
18			2-Oct-14	31-Oct-14	2,839.20	29	82,336.80
19			17-Oct-14	30-Oct-14	2,508.78	13	32,614.14
20			30-Sep-14	30-Oct-14	8,838.49	30	265,154.70
21			20-Aug-14	1-Oct-14	4,834.80	42	203,061.60
22			19-Sep-14	3-Oct-14	3,737.50	14	52,325.00
23			30-Sep-14	15-Oct-14	4,735.00	15	71,025.00
24			2-Oct-14	15-Oct-14	482,422.19	13	6,271,488.47
25			30-Sep-14	31-Oct-14	2,698.08	31	83,640.48
26			21-Oct-14	31-Oct-14	20,760.00	10	207,600.00
27			24-Sep-14	24-Oct-14	2,594.21	30	77,826.30
28			13-Oct-14	30-Oct-14	3,068.00	17	52,156.00
29			20-Sep-14	16-Oct-14	40,266.62	26	1,046,932.12
30			3-Oct-14	14-Oct-14	391,948.09	11	4,311,428.99
31			3-Oct-14	14-Oct-14	2,613.61	11	28,749.71
32			3-Sep-14	1-Oct-14	7,690.60	28	215,336.80
33			22-Sep-14	2-Oct-14	2,615.01	10	26,150.10
34			1-Oct-14	17-Oct-14	8,430.57	16	134,889.12
35			21-Oct-14	29-Oct-14	2,885.65	8	23,085.20
36			15-Sep-14	15-Oct-14	24,693.48	30	740,804.40
37			18-Sep-14	17-Oct-14	3,396.18	29	98,489.22
38			30-Sep-14	30-Oct-14	4,900.00	30	147,000.00
39			26-Sep-14	3-Oct-14	121,156.05	7	848,092.35
40			10-Oct-14	21-Oct-14	7,755.86	11	85,314.46
41			10-Oct-14	21-Oct-14	31,817.88	11	349,996.68
42			10-Oct-14	21-Oct-14	37,414.60	11	411,560.60
43			10-Oct-14	21-Oct-14	121,760.87	11	1,339,369.57
44			23-Oct-14	30-Oct-14	128,054.09	7	896,378.63
45			17-Sep-14	22-Oct-14	5,635.94	35	197,257.90
46			4-Sep-14	10-Oct-14	4,833.69	36	174,012.84
47			30-Sep-14	14-Oct-14	4,358.09	14	61,013.26
48			30-Sep-14	14-Oct-14	4,358.09	14	61,013.26
49			26-Sep-14	14-Oct-14	3,465.22	18	62,373.96
50			30-Sep-14	2-Oct-14	3,500.00	2	7,000.00
51			1-Oct-14	3-Oct-14	256,789.30	2	513,578.60
52			10-Oct-14	14-Oct-14	231,248.57	4	924,994.28
53			17-Oct-14	17-Oct-14	391,427.96	0	-
54			14-Oct-14	22-Oct-14	3,852.00	8	30,816.00
55			24-Oct-14	31-Oct-14	294,619.36	7	2,062,335.52
56			31-Oct-14	31-Oct-14	104,622.48	0	-
57			15-Sep-14	1-Oct-14	393,777.12	16	6,300,433.92
58			22-Sep-14	3-Oct-14	298,495.08	11	3,283,445.88
59			23-Sep-14	6-Oct-14	320,051.16	13	4,160,665.08
60			24-Sep-14	7-Oct-14	320,051.16	13	4,160,665.08
61			30-Sep-14	14-Oct-14	295,943.84	14	4,143,213.76
62			3-Oct-14	15-Oct-14	318,995.82	12	3,827,949.84
63			29-Sep-14	16-Oct-14	368,165.60	17	6,258,815.20
64			6-Oct-14	17-Oct-14	310,816.44	11	3,418,980.84
65			7-Oct-14	20-Oct-14	295,217.68	13	3,837,829.84
66			6-Oct-14	23-Oct-14	383,175.60	17	6,513,985.20
67			13-Oct-14	24-Oct-14	318,995.82	11	3,508,954.02
68			13-Oct-14	24-Oct-14	318,995.82	11	3,508,954.02
69			13-Oct-14	24-Oct-14	305,363.52	11	3,358,998.72
70			1-Oct-14	29-Oct-14	8,758.08	28	245,226.24
71			20-Oct-14	31-Oct-14	318,995.82	11	3,508,954.02
72			25-Sep-14	16-Oct-14	3,347.50	21	70,297.50
73			25-Aug-14	3-Oct-14	27,499.54	39	1,072,482.06
74			27-Aug-14	3-Oct-14	2,789.22	37	103,201.14
75			3-Sep-14	24-Oct-14	3,224.97	51	164,473.47

Otter Tail Power Company
A/P Sample
October 2014

Checks written between 10/01/14 and 10/31/14 for more than \$2,500
(A) (B) (C) (D) (E) (F) (G)

Line No.	Vendor	Invoice Number	Invoice Date	Check Date	Invoice Amount	Lag Days	\$ Lag Days
1			3-Sep-14	24-Oct-14	5,772.88	51	294,416.88
2			3-Sep-14	24-Oct-14	6,922.46	51	353,045.46
3			3-Sep-14	24-Oct-14	9,301.23	51	474,362.73
4			8-Sep-14	24-Oct-14	11,761.02	46	541,006.92
5			8-Sep-14	24-Oct-14	3,239.52	46	149,017.92
6			15-Sep-14	24-Oct-14	8,468.71	39	330,279.69
7			15-Sep-14	24-Oct-14	15,834.91	39	617,561.49
8			15-Sep-14	24-Oct-14	17,918.92	39	698,837.88
9			15-Sep-14	24-Oct-14	3,529.09	39	137,634.51
10			15-Sep-14	24-Oct-14	3,437.11	39	134,047.29
11			15-Sep-14	24-Oct-14	2,531.02	39	98,709.78
12			22-Sep-14	24-Oct-14	22,024.77	32	704,792.64
13			22-Sep-14	24-Oct-14	9,630.59	32	308,178.88
14			22-Sep-14	24-Oct-14	3,523.25	32	112,744.00
15			23-Sep-14	24-Oct-14	4,185.36	31	129,746.16
16			24-Sep-14	24-Oct-14	5,109.61	30	153,288.30
17			25-Sep-14	24-Oct-14	9,765.83	29	283,209.07
18			29-Sep-14	24-Oct-14	8,614.77	25	215,369.25
19			8-Sep-14	8-Oct-14	15,344.83	30	460,344.90
20			9-Sep-14	9-Oct-14	4,847.97	30	145,439.10
21			15-Oct-14	29-Oct-14	46,760.00	14	654,640.00
22			23-Sep-14	13-Oct-14	4,723.16	20	94,463.20
23			23-Sep-14	13-Oct-14	3,051.36	20	61,027.20
24			25-Sep-14	24-Oct-14	9,874.21	29	286,352.09
25			29-Aug-14	1-Oct-14	52,619.58	33	1,736,446.14
26			28-Aug-14	1-Oct-14	19,700.00	34	669,800.00
27			30-Sep-14	27-Oct-14	73,058.33	27	1,972,574.91
28			19-Sep-14	10-Oct-14	2,761.93	21	58,000.53
29			30-Sep-14	10-Oct-14	6,474.22	10	64,742.20
30			1-Oct-14	7-Oct-14	2,848.38	6	17,090.28
31			8-Oct-14	16-Oct-14	2,557.05	8	20,456.40
32			9-Oct-14	22-Oct-14	3,728.33	13	48,468.29
33			23-Sep-14	23-Oct-14	5,492.54	30	164,776.20
34			29-Sep-14	29-Oct-14	12,901.84	30	387,055.20
35			29-Sep-14	30-Oct-14	6,388.00	31	198,028.00
36			29-Sep-14	30-Oct-14	2,565.00	31	79,515.00
37			29-Sep-14	31-Oct-14	12,971.89	32	415,100.48
38			7-Oct-14	14-Oct-14	2,808.63	7	19,660.41
39			4-Sep-14	9-Oct-14	67,816.00	35	2,373,560.00
40			4-Sep-14	9-Oct-14	33,908.00	35	1,186,780.00
41			1-Oct-14	3-Oct-14	4,200.00	2	8,400.00
42			29-Sep-14	14-Oct-14	15,000.00	15	225,000.00
43			16-Sep-14	1-Oct-14	110,150.33	15	1,652,254.95
44			16-Sep-14	10-Oct-14	5,476.25	24	131,430.00
45			30-Sep-14	24-Oct-14	2,848.22	24	68,357.28
46			30-Sep-14	24-Oct-14	10,167.02	24	244,008.48
47			30-Sep-14	24-Oct-14	8,771.23	24	210,509.52
48			30-Sep-14	24-Oct-14	7,153.14	24	171,675.36
49			30-Sep-14	31-Oct-14	15,415.00	31	477,865.00
50			2-Oct-14	31-Oct-14	6,217.73	29	180,314.17
51			6-Oct-14	16-Oct-14	2,632.86	10	26,328.60
52			10-Oct-14	17-Oct-14	5,570.00	7	38,990.00
53			16-Oct-14	16-Oct-14	7,380.11	0	-
54			1-Oct-14	15-Oct-14	55,207.68	14	772,907.52
55			1-Oct-14	15-Oct-14	31,008.82	14	434,123.48
56			26-Sep-14	10-Oct-14	4,628.77	14	64,802.78
57			26-Sep-14	10-Oct-14	2,656.31	14	37,188.34
58			12-Sep-14	10-Oct-14	4,653.00	28	130,284.00
59			1-Oct-14	15-Oct-14	5,118.00	14	71,652.00
60			1-Oct-14	7-Oct-14	16,628.55	6	99,771.30
61			29-Jul-14	29-Oct-14	9,000.00	92	828,000.00
62			1-Oct-14	6-Oct-14	182,649.83	5	913,249.15
63			16-Oct-14	21-Oct-14	192,442.28	5	962,211.40
64			27-Aug-14	31-Oct-14	26,490.75	65	1,721,898.75
65			10-Sep-14	1-Oct-14	5,100.00	21	107,100.00
66			15-Sep-14	15-Oct-14	16,114.00	30	483,420.00
67			14-Sep-14	14-Oct-14	2,608.00	30	78,240.00
68			30-Jul-14	14-Oct-14	16,785.60	76	1,275,705.60
69			30-Jul-14	16-Oct-14	42,394.50	78	3,306,771.00
70			12-Sep-14	1-Oct-14	5,156.00	19	97,964.00
71			27-Sep-14	14-Oct-14	6,189.24	17	105,217.08
72			30-Sep-14	14-Oct-14	4,740.60	14	66,368.40
73			27-Aug-14	20-Oct-14	2,620.00	54	141,480.00
74			19-Sep-14	1-Oct-14	1,694,015.94	12	20,328,191.28
75			13-Oct-14	23-Oct-14	185,548.76	10	1,855,487.60

Otter Tail Power Company
A/P Sample
October 2014

Checks written between 10/01/14 and 10/31/14 for more than \$2,500
(A) (B) (C) (D) (E) (F) (G)

Line No.	Vendor	Invoice Number	Invoice Date	Check Date	Invoice Amount	Lag Days	\$ Lag Days
1			1-Oct-14	15-Oct-14	78,947.55	14	1,105,265.70
2			23-Sep-14	10-Oct-14	2,824.78	17	48,021.26
3			4-Sep-14	3-Oct-14	16,558.17	29	480,186.93
4			1-Oct-14	24-Oct-14	9,134.22	23	210,087.06
5			16-Oct-14	16-Oct-14	335,903.80	0	-
6			1-Oct-14	10-Oct-14	7,363.95	9	66,275.55
7			1-Oct-14	10-Oct-14	7,563.72	9	68,073.48
8			10-Oct-14	20-Oct-14	9,280.41	10	92,804.10
9			19-Sep-14	1-Oct-14	40,450.00	12	485,400.00
10			16-Sep-14	16-Oct-14	3,159.25	30	94,777.50
11			25-Oct-14	31-Oct-14	4,837.50	6	29,025.00
12			29-Sep-14	7-Oct-14	858,949.17	8	6,871,593.36
13			1-Oct-14	8-Oct-14	322,225.19	7	2,255,576.33
14			6-Oct-14	10-Oct-14	535,516.85	4	2,142,067.40
15			13-Oct-14	21-Oct-14	876,925.16	8	7,015,401.28
16			20-Oct-14	27-Oct-14	955,285.55	7	6,686,998.85
17			23-Sep-14	3-Oct-14	22,524.38	10	225,243.80
18			23-Sep-14	3-Oct-14	25,527.63	10	255,276.30
19			23-Sep-14	3-Oct-14	22,524.38	10	225,243.80
20			23-Sep-14	3-Oct-14	22,524.38	10	225,243.80
21			23-Sep-14	3-Oct-14	22,530.38	10	225,303.80
22			25-Sep-14	24-Oct-14	44,315.00	29	1,285,135.00
23			2-Oct-14	10-Oct-14	6,000.00	8	48,000.00
24			27-Oct-14	28-Oct-14	2,521.59	1	2,521.59
25			5-Sep-14	6-Oct-14	11,791.91	31	365,549.21
26			21-Sep-14	1-Oct-14	52,701.80	10	527,018.00
27			30-Sep-14	7-Oct-14	16,738.62	7	117,170.34
28			7-Oct-14	9-Oct-14	5,322.72	2	10,645.44
29			14-Oct-14	16-Oct-14	8,809.61	2	17,619.22
30			22-Oct-14	22-Oct-14	13,564.34	0	-
31			29-Oct-14	29-Oct-14	19,336.29	0	-
32			19-Sep-14	10-Oct-14	5,716.38	21	120,043.98
33			29-Sep-14	10-Oct-14	2,505.65	11	27,562.15
34			25-Sep-14	22-Oct-14	2,995.36	27	80,874.72
35			25-Sep-14	22-Oct-14	2,995.36	27	80,874.72
36			25-Sep-14	22-Oct-14	28,822.24	27	778,200.48
37			2-Oct-14	22-Oct-14	2,857.60	20	57,152.00
38			30-Sep-14	1-Oct-14	5,191.60	1	5,191.60
39			1-Oct-14	10-Oct-14	42,528.61	9	382,757.49
40			17-Oct-14	30-Oct-14	78,943.10	13	1,026,260.30
41			1-Oct-14	10-Oct-14	4,560.24	9	41,042.16
42			7-Sep-14	1-Oct-14	3,446.45	24	82,714.80
43			21-Sep-14	1-Oct-14	4,429.59	10	44,295.90
44			28-Sep-14	7-Oct-14	4,116.14	9	37,045.26
45			5-Oct-14	20-Oct-14	4,730.78	15	70,961.70
46			12-Oct-14	29-Oct-14	4,301.76	17	73,129.92
47			8-Sep-14	13-Oct-14	2,631.56	35	92,104.60
48			25-Sep-14	6-Oct-14	22,528.67	11	247,815.37
49			3-Sep-14	3-Oct-14	2,960.55	30	88,816.50
50			4-Sep-14	3-Oct-14	4,267.40	29	123,754.60
51			3-Oct-14	30-Oct-14	2,550.00	27	68,850.00
52			15-Sep-14	15-Oct-14	2,720.35	30	81,610.50
53			29-Sep-14	14-Oct-14	8,962.28	15	134,434.20
54			1-Oct-14	31-Oct-14	8,400.00	30	252,000.00
55			8-Sep-14	8-Oct-14	11,056.31	30	331,689.30
56			2-Oct-14	31-Oct-14	5,486.00	29	159,094.00
57			21-Oct-14	28-Oct-14	7,810.00	7	54,670.00
58			14-Oct-14	29-Oct-14	34,676.49	15	520,147.35
59			26-Sep-14	27-Oct-14	8,400.00	31	260,400.00
60			8-Sep-14	8-Oct-14	46,088.28	30	1,382,648.40
61			18-Sep-14	17-Oct-14	4,556.76	29	132,146.04
62			8-Sep-14	8-Oct-14	5,536.06	30	166,081.80
63			1-Oct-14	31-Oct-14	8,000.00	30	240,000.00
64			9-Oct-14	13-Oct-14	5,000.00	4	20,000.00
65			9-Sep-14	9-Oct-14	13,468.39	30	404,051.70
66			29-Jul-14	22-Oct-14	5,783.68	85	491,612.80
67			29-Sep-14	28-Oct-14	26,498.01	29	768,442.29
68			26-Sep-14	27-Oct-14	7,014.70	31	217,455.70
69			29-Aug-14	1-Oct-14	40,865.00	33	1,348,545.00
70			22-Sep-14	1-Oct-14	21,727.00	9	195,543.00
71			22-Sep-14	1-Oct-14	63,657.49	9	572,917.41
72			24-Sep-14	9-Oct-14	18,635.79	15	279,536.85
73			24-Sep-14	9-Oct-14	57,031.33	15	855,469.95
74			25-Sep-14	10-Oct-14	33,106.40	15	496,596.00
75			25-Sep-14	10-Oct-14	31,513.86	15	472,707.90

Otter Tail Power Company
A/P Sample
October 2014

Checks written between 10/01/14 and 10/31/14 for more than \$2,500
(A) (B) (C) (D) (E) (F) (G)

Line No.	Vendor	Invoice Number	Invoice Date	Check Date	Invoice Amount	Lag Days	\$ Lag Days
1			25-Sep-14	10-Oct-14	23,008.97	15	345,134.55
2			8-Oct-14	23-Oct-14	20,003.28	15	300,049.20
3			8-Oct-14	23-Oct-14	40,331.58	15	604,973.70
4			8-Oct-14	23-Oct-14	6,399.77	15	95,996.55
5			13-Oct-14	23-Oct-14	28,414.60	10	284,146.00
6			14-Oct-14	23-Oct-14	22,907.31	9	206,165.79
7			17-Oct-14	31-Oct-14	18,326.87	14	256,576.18
8			17-Oct-14	31-Oct-14	20,759.04	14	290,626.56
9			22-Oct-14	31-Oct-14	8,741.31	9	78,671.79
10			22-Oct-14	31-Oct-14	69,294.51	9	623,650.59
11			3-Sep-14	3-Oct-14	16,051.96	30	481,558.80
12			10-Oct-14	14-Oct-14	6,000.00	4	24,000.00
13			7-Oct-14	8-Oct-14	4,800.00	1	4,800.00
14			25-Sep-14	10-Oct-14	7,459.73	15	111,895.95
15			25-Jul-14	14-Oct-14	2,770.92	81	224,444.52
16			22-Oct-14	23-Oct-14	5,000.00	1	5,000.00
17			6-Oct-14	14-Oct-14	146,844.86	8	1,174,758.88
18			4-Sep-14	3-Oct-14	3,770.00	29	109,330.00
19			5-Sep-14	6-Oct-14	3,876.50	31	120,171.50
20			30-Sep-14	30-Oct-14	2,661.00	30	79,830.00
21			10-Oct-14	14-Oct-14	4,000.00	4	16,000.00
22			16-Sep-14	16-Oct-14	2,600.00	30	78,000.00
23			15-Sep-14	30-Oct-14	51,625.00	45	2,323,125.00
24			3-Sep-14	28-Oct-14	6,934.86	55	381,417.30
25			19-Aug-14	23-Oct-14	5,305.84	65	344,879.60
26			27-Sep-14	10-Oct-14	4,028.64	13	52,372.32
27			30-Sep-14	24-Oct-14	3,576.10	24	85,826.40
28			12-Sep-14	20-Oct-14	43,092.00	38	1,637,496.00
29			30-Sep-14	30-Oct-14	1,900,000.00	30	57,000,000.00
30			30-Sep-14	30-Oct-14	6,401,197.34	30	192,035,920.20
31			30-Sep-14	30-Oct-14	360,671.27	30	10,820,138.10
32			12-Sep-14	30-Oct-14	18,554.24	48	890,603.52
33			15-Sep-14	30-Oct-14	5,709.68	45	256,935.60
34			7-Oct-14	15-Oct-14	82,500.00	8	660,000.00
35			2-Oct-14	17-Oct-14	15,183.83	15	227,757.45
36			4-Sep-14	10-Oct-14	3,390.00	36	122,040.00
37			1-Oct-14	31-Oct-14	32,205.43	30	966,162.90
38			2-Sep-14	2-Oct-14	3,078.61	30	92,358.30
39			17-Sep-14	17-Oct-14	4,392.14	30	131,764.20
40			22-Sep-14	17-Oct-14	4,287.58	25	107,189.50
41			25-Sep-14	17-Oct-14	4,384.73	22	96,464.06
42			29-Sep-14	17-Oct-14	7,963.57	18	143,344.26
43			29-Sep-14	29-Oct-14	6,461.42	30	193,842.60
44			3-Oct-14	29-Oct-14	4,494.28	26	116,851.28
45			10-Sep-14	10-Oct-14	14,289.15	30	428,674.50
46			5-Sep-14	1-Oct-14	10,406.16	26	270,560.16
47			1-Oct-14	10-Oct-14	8,104.37	9	72,939.33
48			1-Sep-14	1-Oct-14	2,690.25	30	80,707.50
49			2-Sep-14	1-Oct-14	2,622.28	29	76,046.12
50			25-Sep-14	22-Oct-14	74,994.41	27	2,024,849.07
51			29-Sep-14	29-Oct-14	6,216.34	30	186,490.20
52			27-Oct-14	31-Oct-14	19,051.49	4	76,205.96
53			11-Sep-14	29-Oct-14	19,983.01	48	959,184.48
54			11-Sep-14	10-Oct-14	141,043.97	29	4,090,275.13
55			18-Sep-14	10-Oct-14	17,059.14	22	375,301.08
56			29-Sep-14	10-Oct-14	3,958.11	11	43,539.21
57			30-Sep-14	30-Oct-14	7,071.88	30	212,156.40
58			8-Sep-14	8-Oct-14	3,040.43	30	91,212.90
59			30-Jul-14	28-Oct-14	5,000.00	90	450,000.00
60			30-Sep-14	20-Oct-14	21,750.00	20	435,000.00
61			6-Oct-14	7-Oct-14	5,690.71	1	5,690.71
62			14-Oct-14	15-Oct-14	420,217.35	1	420,217.35
63			31-Oct-14	31-Oct-14	929,338.96	0	-
64			1-Oct-14	21-Oct-14	15,433.05	20	308,661.00
65			1-Oct-14	21-Oct-14	9,325.53	20	186,510.60
66			29-Aug-14	14-Oct-14	9,600.00	46	441,600.00
67			5-Sep-14	14-Oct-14	9,400.00	39	366,600.00
68			8-Sep-14	8-Oct-14	10,539.93	30	316,197.90
69			17-Sep-14	17-Oct-14	21,475.00	30	644,250.00
70			8-Sep-14	8-Oct-14	3,834.00	30	115,020.00
71			8-Sep-14	8-Oct-14	6,208.00	30	186,240.00
72			8-Sep-14	8-Oct-14	6,348.00	30	190,440.00
73			8-Sep-14	8-Oct-14	6,151.00	30	184,530.00
74			8-Sep-14	8-Oct-14	3,537.00	30	106,110.00
75			8-Sep-14	8-Oct-14	4,288.00	30	128,640.00

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(A) (B) (C) (D) (E) (F) (G)

Line No.	Vendor	Invoice Number	Invoice Date	Check Date	Invoice Amount	Lag Days	\$ Lag Days
1			8-Sep-14	8-Oct-14	5,045.00	30	151,350.00
2			17-Sep-14	17-Oct-14	3,084.50	30	92,535.00
3			17-Sep-14	17-Oct-14	4,587.00	30	137,610.00
4			17-Sep-14	17-Oct-14	3,732.00	30	111,960.00
5			23-Sep-14	23-Oct-14	2,538.00	30	76,140.00
6			23-Sep-14	23-Oct-14	3,653.00	30	109,590.00
7			23-Sep-14	23-Oct-14	5,078.00	30	152,340.00
8			23-Sep-14	23-Oct-14	3,190.50	30	95,715.00
9			14-Aug-14	31-Oct-14	3,298.00	78	257,244.00
10			1-Oct-14	31-Oct-14	12,802.41	30	384,072.30
11			1-Oct-14	31-Oct-14	3,736.65	30	112,099.50
12			1-Oct-14	31-Oct-14	6,488.30	30	194,649.00
13			30-Sep-14	9-Oct-14	6,448.00	9	58,032.00
14			6-Oct-14	14-Oct-14	14,195.00	8	113,560.00
15			6-Oct-14	14-Oct-14	15,000.00	8	120,000.00
16			13-Oct-14	30-Oct-14	6,750.00	17	114,750.00
17			13-Oct-14	30-Oct-14	12,000.00	17	204,000.00
18			13-Oct-14	30-Oct-14	59,550.75	17	1,012,362.75
19			20-Oct-14	30-Oct-14	4,596.64	10	45,966.40
20			27-Oct-14	30-Oct-14	3,206.25	3	9,618.75
21			27-Oct-14	30-Oct-14	14,460.19	3	43,380.57
22			20-Oct-14	31-Oct-14	17,855.20	11	196,407.20
23			26-Sep-14	27-Oct-14	8,950.00	31	277,450.00
24			30-Sep-14	30-Oct-14	3,750.00	30	112,500.00
25			27-Oct-14	31-Oct-14	3,350.00	4	13,400.00
26			1-Oct-14	1-Oct-14	2,600.00	0	-
27			16-Oct-14	24-Oct-14	5,512.00	8	44,096.00
28			30-Sep-14	30-Oct-14	10,360.00	30	310,800.00
29			18-Sep-14	14-Oct-14	41,673.22	26	1,083,503.72
30			18-Sep-14	14-Oct-14	29,212.36	26	759,521.36
31			18-Sep-14	14-Oct-14	5,453.23	26	141,783.98
32			18-Sep-14	17-Oct-14	14,932.57	29	433,044.53
33			18-Sep-14	17-Oct-14	7,801.85	29	226,253.65
34			1-Oct-14	6-Oct-14	3,851.25	5	19,256.25
35			2-Oct-14	10-Oct-14	3,960.00	8	31,680.00
36			26-Sep-14	27-Oct-14	19,761.00	31	612,591.00
37			9-Oct-14	13-Oct-14	50,000.00	4	200,000.00
38			1-Oct-14	10-Oct-14	10,936.75	9	98,430.75
39			1-Oct-14	20-Oct-14	261,830.89	19	4,974,786.91
40			30-Oct-14	31-Oct-14	5,000.00	1	5,000.00
41			12-Sep-14	8-Oct-14	3,784.17	26	98,388.42
42			7-Oct-14	9-Oct-14	6,563.50	2	13,127.00
43			19-Sep-14	20-Oct-14	9,936.00	31	308,016.00
44			19-Sep-14	20-Oct-14	3,715.32	31	115,174.92
45			30-Sep-14	30-Oct-14	2,757.54	30	82,726.20
46			10-Oct-14	22-Oct-14	3,520.77	12	42,249.24
47			18-Sep-14	20-Oct-14	10,209.33	32	326,698.56
48			5-Sep-14	2-Oct-14	30,000.00	27	810,000.00
49			15-Sep-14	24-Oct-14	31,875.00	39	1,243,125.00
50			14-Oct-14	28-Oct-14	14,539.00	14	203,546.00
51			1-Oct-14	1-Oct-14	3,500.00	0	-
52			23-Sep-14	23-Oct-14	12,594.74	30	377,842.20
53			28-Sep-14	27-Oct-14	11,600.00	29	336,400.00
54			5-Sep-14	6-Oct-14	3,210.00	31	99,510.00
55			30-Sep-14	7-Oct-14	12,034.33	7	84,240.31
56			7-Oct-14	14-Oct-14	230,023.10	7	1,610,161.70
57			7-Oct-14	14-Oct-14	12,569.35	7	87,985.45
58			7-Oct-14	14-Oct-14	12,348.43	7	86,439.01
59			7-Oct-14	14-Oct-14	930,251.51	7	6,511,760.57
60			7-Oct-14	14-Oct-14	70,322.55	7	492,257.85
61			14-Oct-14	21-Oct-14	143,739.72	7	1,006,178.04
62			14-Oct-14	21-Oct-14	13,459.26	7	94,214.82
63			21-Oct-14	28-Oct-14	104,615.68	7	732,309.76
64			21-Oct-14	28-Oct-14	14,386.07	7	100,702.49
65			5-Sep-14	6-Oct-14	2,825.60	31	87,593.60
66			30-Sep-14	30-Oct-14	21,894.90	30	656,847.00
67			20-Oct-14	28-Oct-14	4,350.81	8	34,806.48
68			12-Sep-14	13-Oct-14	3,850.00	31	119,350.00
69			27-Oct-14	31-Oct-14	6,578.30	4	26,313.20
70			7-Oct-14	9-Oct-14	3,037.45	2	6,074.90
71			30-Sep-14	1-Oct-14	111,206.47	1	111,206.47
72			14-Oct-14	16-Oct-14	37,224.29	2	74,448.58
73			15-Oct-14	20-Oct-14	652,743.00	5	3,263,715.00
74			7-Oct-14	8-Oct-14	37,031.00	1	37,031.00
75			22-Oct-14	23-Oct-14	9,000.00	1	9,000.00

Otter Tail Power Company
A/P Sample
October 2014

Checks written between 10/01/14 and 10/31/14 for more than \$2,500

Line No.	(A) Vendor	(B) Invoice Number	(C) Invoice Date	(D) Check Date	(E) Invoice Amount	(F) Lag Days	(G) \$ Lag Days
1			23-Oct-14	24-Oct-14	3,000.00	1	3,000.00
2			22-Oct-14	28-Oct-14	6,609.79	6	39,658.74
3			24-Sep-14	22-Oct-14	10,383.51	28	290,738.28
4			8-Aug-14	1-Oct-14	7,905.50	54	426,897.00
5			13-Sep-14	1-Oct-14	5,832.50	18	104,985.00
6			10-Oct-14	28-Oct-14	5,285.50	18	95,139.00
7			16-Sep-14	13-Oct-14	18,878.00	27	509,706.00
8			8-Sep-14	8-Oct-14	9,500.54	30	285,016.20
9			28-Oct-14	31-Oct-14	2,637.60	3	7,912.80
10			3-Sep-14	3-Oct-14	3,293.95	30	98,818.50
11			9-Sep-14	3-Oct-14	19,459.68	24	467,032.32
12			18-Sep-14	3-Oct-14	9,023.28	15	135,349.20
13			30-Sep-14	3-Oct-14	12,100.00	3	36,300.00
14			22-Aug-14	14-Oct-14	2,853.77	53	151,249.81
15			5-Oct-14	31-Oct-14	60,398.21	26	1,570,353.46
16			9-Oct-14	31-Oct-14	3,631.72	22	79,897.84
17			15-Sep-14	15-Oct-14	9,653.08	30	289,592.40
18			22-Oct-14	24-Oct-14	10,000.00	2	20,000.00
19			2-Sep-14	7-Oct-14	6,579.94	35	230,297.90
20			30-Sep-14	7-Oct-14	6,579.94	7	46,059.58
21			8-Oct-14	14-Oct-14	213,946.10	6	1,283,676.60
22			1-Oct-14	9-Oct-14	55,945.77	8	447,566.16
23			30-Sep-14	30-Oct-14	6,697.38	30	200,921.40
24			15-Oct-14	22-Oct-14	9,950.00	7	69,650.00
25			7-Oct-14	9-Oct-14	3,658.92	2	7,317.84
26			17-Oct-14	24-Oct-14	23,442.19	7	164,095.33
27			14-Oct-14	20-Oct-14	169,130.66	6	1,014,783.96
28			19-Sep-14	20-Oct-14	7,930.00	31	245,830.00
29			19-Sep-14	20-Oct-14	5,140.00	31	159,340.00
30			7-Oct-14	17-Oct-14	9,685.45	10	96,854.50
31			8-Oct-14	20-Oct-14	4,412.56	12	52,950.72
32			10-Oct-14	14-Oct-14	4,766.95	4	19,067.80
33			15-Sep-14	1-Oct-14	4,255.65	16	68,090.40
34			19-Sep-14	20-Oct-14	4,043.46	31	125,347.26
35			14-Oct-14	31-Oct-14	2,785.41	17	47,351.97
36			24-Sep-14	3-Oct-14	3,573.98	9	32,165.82
37			30-Sep-14	2-Oct-14	3,671.00	2	7,342.00
38			1-Oct-14	16-Oct-14	51,037.70	15	765,565.50
39			1-Oct-14	10-Oct-14	3,324.00	9	29,916.00
40			1-Sep-14	1-Oct-14	2,758.34	30	82,750.20
41			1-Oct-14	31-Oct-14	17,555.00	30	526,650.00
42			1-Oct-14	31-Oct-14	2,758.34	30	82,750.20
43			9-Oct-14	21-Oct-14	8,500.00	12	102,000.00
44			1-Sep-14	1-Oct-14	71,375.92	30	2,141,277.60
45			2-Oct-14	2-Oct-14	11,953.89	0	-
46			25-Sep-14	24-Oct-14	5,634.00	29	163,386.00
47			25-Sep-14	24-Oct-14	697,754.65	29	20,234,884.85
48			25-Sep-14	24-Oct-14	16,988.06	29	492,653.74
49			10-Oct-14	14-Oct-14	61,675.12	4	246,700.48
50			10-Oct-14	14-Oct-14	5,032.37	4	20,129.48
51			27-Oct-14	29-Oct-14	18,176.44	2	36,352.88
52			27-Oct-14	29-Oct-14	181,715.60	2	363,431.20
53			9-Oct-14	10-Oct-14	3,089.77	1	3,089.77
54			10-Oct-14	14-Oct-14	67,149.11	4	268,596.44
55			27-Oct-14	29-Oct-14	180,330.19	2	360,660.38
56			6-Oct-14	6-Oct-14	8,750.00	0	-
57			15-Oct-14	15-Oct-14	947,602.45	0	-
58			31-Oct-14	31-Oct-14	2,091,194.43	0	-
59			24-Sep-14	24-Oct-14	6,240.00	30	187,200.00
60			30-Sep-14	10-Oct-14	288,067.70	10	2,880,677.00
61			15-Oct-14	24-Oct-14	709,885.80	9	6,388,972.20
62			12-Sep-14	8-Oct-14	21,040.00	26	547,040.00
63			2-Oct-14	8-Oct-14	48,345.00	6	290,070.00
64			22-Sep-14	22-Oct-14	34,679.40	30	1,040,382.00
65			30-Sep-14	9-Oct-14	10,753.00	9	96,777.00
66			25-Oct-14	30-Oct-14	4,061.93	5	20,309.65
67			27-Oct-14	29-Oct-14	4,264.60	2	8,529.20
68			30-Sep-14	7-Oct-14	7,292.98	7	51,050.86
69			6-Oct-14	16-Oct-14	52,175.04	10	521,750.40
70			15-Oct-14	16-Oct-14	10,000.00	1	10,000.00
71			30-Oct-14	31-Oct-14	10,000.00	1	10,000.00
72			26-Sep-14	1-Oct-14	10,000.00	5	50,000.00
73			8-Sep-14	10-Oct-14	3,483.79	32	111,481.28
74			9-Sep-14	9-Oct-14	8,228.22	30	246,846.60
75			19-Sep-14	9-Oct-14	6,696.04	20	133,920.80

Otter Tail Power Company
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Checks written between 10/01/14 and 10/31/14 for more than \$2,500
(A) (B) (C) (D) (E) (F) (G)

Line No.	Vendor	Invoice Number	Invoice Date	Check Date	Invoice Amount	Lag Days	\$ Lag Days
1			26-Sep-14	16-Oct-14	6,129.24	20	122,584.80
2			3-Oct-14	23-Oct-14	6,129.24	20	122,584.80
3			10-Oct-14	23-Oct-14	6,469.32	13	84,101.16
4			8-Sep-14	8-Oct-14	3,889.74	30	116,692.20
5			26-Sep-14	27-Oct-14	3,210.72	31	99,532.32
6			8-Sep-14	8-Oct-14	11,990.31	30	359,709.30
7			22-Aug-14	9-Oct-14	2,532.30	48	121,550.40
8			29-Aug-14	14-Oct-14	2,857.20	46	131,431.20
9			7-Oct-14	23-Oct-14	2,950.00	16	47,200.00
10			10-Oct-14	14-Oct-14	3,554.50	4	14,218.00
11			27-Oct-14	29-Oct-14	3,554.50	2	7,109.00
12			22-Sep-14	22-Oct-14	8,618.40	30	258,552.00
13			5-Sep-14	6-Oct-14	2,618.92	31	81,186.52
14			5-Sep-14	6-Oct-14	3,466.65	31	107,466.15
15			5-Sep-14	6-Oct-14	6,031.55	31	186,978.05
16			5-Sep-14	6-Oct-14	2,657.36	31	82,378.16
17			5-Sep-14	6-Oct-14	2,538.54	31	78,694.74
18			5-Sep-14	6-Oct-14	2,581.05	31	80,012.55
19			24-Sep-14	24-Oct-14	2,790.86	30	83,725.80
20			29-Sep-14	29-Oct-14	2,673.66	30	80,209.80
21			29-Sep-14	29-Oct-14	3,251.29	30	97,538.70
22			30-Sep-14	29-Oct-14	2,780.65	29	80,638.85
23			29-Sep-14	29-Oct-14	5,518.10	30	165,543.00
24			29-Sep-14	29-Oct-14	4,035.14	30	121,054.20
25			29-Sep-14	29-Oct-14	2,860.34	30	85,810.20
26			29-Sep-14	29-Oct-14	4,544.44	30	136,333.20
27			29-Sep-14	29-Oct-14	2,636.60	30	79,098.00
28			6-Sep-14	16-Oct-14	4,627.00	40	185,080.00
29			13-Sep-14	16-Oct-14	2,875.00	33	94,875.00
30			20-Sep-14	16-Oct-14	3,346.00	26	86,996.00
31			1-Oct-14	1-Oct-14	23,556.80	0	-
32			3-Oct-14	3-Oct-14	11,944.80	0	-
33			6-Oct-14	6-Oct-14	13,521.40	0	-
34			9-Oct-14	9-Oct-14	12,331.20	0	-
35			10-Oct-14	10-Oct-14	16,602.60	0	-
36			15-Oct-14	15-Oct-14	38,934.00	0	-
37			16-Oct-14	16-Oct-14	16,636.20	0	-
38			31-Oct-14	31-Oct-14	9,139.20	0	-
39			13-Oct-14	22-Oct-14	39,872.44	9	358,851.96
40			26-Sep-14	28-Oct-14	4,738.37	32	151,627.84
41			5-Oct-14	7-Oct-14	2,500.00	2	5,000.00
42			3-Oct-14	10-Oct-14	2,640.00	7	18,480.00
43			17-Sep-14	23-Oct-14	12,608.00	36	453,888.00
44			25-Sep-14	24-Oct-14	7,657.65	29	222,071.85
45			25-Sep-14	24-Oct-14	18,219.80	29	528,374.20
46			4-Oct-14	14-Oct-14	15,559.95	10	155,599.50
47			17-Sep-14	17-Oct-14	45,955.00	30	1,378,650.00
48			25-Sep-14	17-Oct-14	8,413.00	22	185,086.00
49			30-Aug-14	3-Oct-14	8,000.00	34	272,000.00
50			6-Sep-14	6-Oct-14	65,188.30	30	1,955,649.00
51			6-Sep-14	6-Oct-14	31,632.12	30	948,963.60
52			6-Sep-14	6-Oct-14	76,158.51	30	2,284,755.30
53			6-Sep-14	6-Oct-14	118,070.95	30	3,542,128.50
54			6-Sep-14	6-Oct-14	3,061.76	30	91,852.80
55			6-Sep-14	6-Oct-14	84,265.28	30	2,527,958.40
56			8-Oct-14	14-Oct-14	3,298.64	6	19,791.84
57			24-Oct-14	29-Oct-14	2,936.47	5	14,682.35
58			30-Jun-14	3-Oct-14	2,543.75	95	241,656.25
59			20-Aug-14	7-Oct-14	3,599.74	48	172,787.52
60			1-Oct-14	1-Oct-14	18,386.90	0	-
61			1-Oct-14	3-Oct-14	3,894.00	2	7,788.00
62			16-Oct-14	20-Oct-14	2,825.00	4	11,300.00
63			2-Oct-14	14-Oct-14	6,480.00	12	77,760.00
64			16-Oct-14	28-Oct-14	13,176.00	12	158,112.00
65			9-Sep-14	10-Oct-14	4,043.00	31	125,333.00
66			9-Sep-14	10-Oct-14	6,088.00	31	188,728.00
67			16-Sep-14	10-Oct-14	3,652.80	24	87,667.20
68			17-Sep-14	10-Oct-14	6,088.00	23	140,024.00
69			24-Sep-14	10-Oct-14	6,088.00	16	97,408.00
70			3-Oct-14	3-Oct-14	5,089.00	0	-
71			31-Oct-14	31-Oct-14	2,609.00	0	-
72			31-Oct-14	31-Oct-14	5,311.00	0	-
73			16-Oct-14	16-Oct-14	4,973.05	0	-
74			3-Oct-14	3-Oct-14	7,200.00	0	-
75			9-Oct-14	9-Oct-14	39,660.60	0	-

Otter Tail Power Company
A/P Sample
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Checks written between 10/01/14 and 10/31/14 for more than \$2,500
(A) (B) (C) (D) (E) (F) (G)

Line No.	Vendor	Invoice Number	Invoice Date	Check Date	Invoice Amount	Lag Days	\$ Lag Days
1			3-Oct-14	3-Oct-14	2,840.60	0	-
2			3-Oct-14	3-Oct-14	13,929.00	0	-
3			9-Oct-14	9-Oct-14	4,800.00	0	-
4			3-Oct-14	3-Oct-14	2,954.40	0	-
5			3-Oct-14	3-Oct-14	18,597.60	0	-
6			3-Oct-14	3-Oct-14	12,337.20	0	-
7			31-Oct-14	31-Oct-14	3,904.00	0	-
8			3-Oct-14	3-Oct-14	3,206.25	0	-
9			3-Oct-14	3-Oct-14	3,800.00	0	-
10			31-Oct-14	31-Oct-14	8,820.00	0	-
11			3-Oct-14	3-Oct-14	5,250.00	0	-
12			3-Oct-14	3-Oct-14	12,600.00	0	-
13			30-Sep-14	30-Oct-14	2,624.15	30	78,724.50
14			15-Oct-14	16-Oct-14	216,776.98	1	216,776.98
15			1-Oct-14	15-Oct-14	7,360.83	14	103,051.62
16			23-Oct-14	24-Oct-14	6,000.00	1	6,000.00
17			3-Oct-14	31-Oct-14	38,387.36	28	1,074,846.08
18			9-Oct-14	15-Oct-14	5,391.67	6	32,350.02
19			27-Aug-14	1-Oct-14	8,433.69	35	295,179.15
20			5-Sep-14	3-Oct-14	105,218.41	28	2,946,115.48
21			9-Sep-14	9-Oct-14	14,970.41	30	449,112.30
22			9-Sep-14	9-Oct-14	10,282.39	30	308,471.70
23			18-Sep-14	17-Oct-14	17,669.40	29	512,412.60
24			22-Sep-14	17-Oct-14	16,295.17	25	407,379.25
25			22-Sep-14	17-Oct-14	7,715.04	25	192,876.00
26			23-Sep-14	17-Oct-14	10,078.47	24	241,883.28
27			23-Sep-14	17-Oct-14	3,976.56	24	95,437.44
28			23-Sep-14	17-Oct-14	96,623.20	24	2,318,956.80
29			26-Sep-14	24-Oct-14	9,737.04	28	272,637.12
30			9-Oct-14	24-Oct-14	3,642.60	15	54,639.00
31			7-Oct-14	27-Oct-14	5,407.77	20	108,155.40
32			16-Oct-14	20-Oct-14	3,516.33	4	14,065.32
33			28-Oct-14	29-Oct-14	38,044.76	1	38,044.76
34			10-Sep-14	10-Oct-14	3,038.00	30	91,140.00
35			4-Sep-14	1-Oct-14	3,384.53	27	91,382.31
36			26-Sep-14	24-Oct-14	2,586.61	28	72,425.08
37			1-Oct-14	20-Oct-14	5,600.00	19	106,400.00
38			31-Aug-14	15-Oct-14	6,719.42	45	302,373.90
39			31-Aug-14	15-Oct-14	9,611.10	45	432,499.50
40			31-Aug-14	15-Oct-14	24,627.96	45	1,108,258.20
41			31-Aug-14	15-Oct-14	6,802.20	45	306,099.00
42			31-Aug-14	15-Oct-14	35,065.51	45	1,577,947.95
43			22-Sep-14	22-Oct-14	19,386.00	30	581,580.00
44			29-Sep-14	29-Oct-14	12,924.00	30	387,720.00
45			30-Sep-14	8-Oct-14	3,120.00	8	24,960.00
46			10-Oct-14	14-Oct-14	3,705.00	4	14,820.00
47			30-Sep-14	15-Oct-14	60,000.00	15	900,000.00
48			18-Sep-14	17-Oct-14	9,700.00	29	281,300.00
49			2-Oct-14	17-Oct-14	3,500.00	15	52,500.00
50			2-Oct-14	31-Oct-14	3,750.00	29	108,750.00
51			29-Sep-14	29-Oct-14	8,185.18	30	245,555.40
52			29-Sep-14	29-Oct-14	8,392.94	30	251,788.20
53			26-Sep-14	8-Oct-14	2,592.31	12	31,107.72
54			26-Sep-14	15-Oct-14	6,514.14	19	123,768.66
55			4-Sep-14	8-Oct-14	49,595.39	34	1,686,243.26
56			4-Sep-14	8-Oct-14	24,125.99	34	820,283.66
57			5-Sep-14	8-Oct-14	130,460.63	33	4,305,200.79
58			25-Aug-14	1-Oct-14	14,000.00	37	518,000.00
59			10-Sep-14	1-Oct-14	57,200.00	21	1,201,200.00
60			10-Sep-14	1-Oct-14	62,100.00	21	1,304,100.00
61			10-Oct-14	31-Oct-14	57,200.00	21	1,201,200.00
62			10-Oct-14	31-Oct-14	62,100.00	21	1,304,100.00
63			11-Sep-14	1-Oct-14	4,320.00	20	86,400.00
64			30-Sep-14	29-Oct-14	3,168.08	29	91,874.32
65			15-Sep-14	15-Oct-14	4,289.79	30	128,693.70
66			2-Sep-14	2-Oct-14	2,680.72	30	80,421.60
67			17-Oct-14	29-Oct-14	5,682.00	12	68,184.00
68			8-Oct-14	10-Oct-14	30,000.00	2	60,000.00
69			24-Oct-14	27-Oct-14	30,000.00	3	90,000.00
70			1-Oct-14	10-Oct-14	14,135.72	9	127,221.48
71			15-Oct-14	17-Oct-14	8,000.00	2	16,000.00
72			7-Oct-14	29-Oct-14	32,372.38	22	712,192.36
73			30-Sep-14	30-Oct-14	23,046.00	30	691,380.00
74			8-Sep-14	6-Oct-14	275,155.10	28	7,704,342.80
75			30-Sep-14	30-Oct-14	64,290.40	30	1,928,712.00

Otter Tail Power Company
A/P Sample
October 2014

Checks written between 10/01/14 and 10/31/14 for more than \$2,500

Line No.	(A) Vendor	(B) Invoice Number	(C) Invoice Date	(D) Check Date	(E) Invoice Amount	(F) Lag Days	(G) \$ Lag Days
1			26-Sep-14	23-Oct-14	64,174.30	27	1,732,706.10
2			26-Sep-14	31-Oct-14	161,820.00	35	5,663,700.00
3			28-Sep-14	9-Oct-14	9,112.77	11	100,240.47
4			19-Sep-14	1-Oct-14	2,695.00	12	32,340.00
5			17-Oct-14	30-Oct-14	5,750.00	13	74,750.00
6			23-Oct-14	30-Oct-14	3,895.31	7	27,267.17
7			9-Sep-14	9-Oct-14	2,651.55	30	79,546.50
8			11-Sep-14	10-Oct-14	3,826.25	29	110,961.25
9			2-Sep-14	2-Oct-14	7,683.00	30	230,490.00
10			1-Oct-14	31-Oct-14	10,101.00	30	303,030.00
11			30-Sep-14	1-Oct-14	362,236.24	1	362,236.24
12			15-Oct-14	17-Oct-14	148,993.80	2	297,987.60
13			4-Sep-14	10-Oct-14	2,517.22	36	90,619.92
14			23-Sep-14	23-Oct-14	4,103.06	30	123,091.80
15			8-Oct-14	20-Oct-14	8,714.32	12	104,571.84
16			8-Sep-14	6-Oct-14	296,700.00	28	8,307,600.00
17			23-Sep-14	9-Oct-14	84,008.49	16	1,344,135.84
18			15-Sep-14	14-Oct-14	24,596.00	29	713,284.00
19			8-Oct-14	20-Oct-14	2,581.00	12	30,972.00
20			21-Oct-14	29-Oct-14	2,783.50	8	22,268.00
21			2-Oct-14	8-Oct-14	342,207.33	6	2,053,243.98
22			17-Oct-14	24-Oct-14	171,533.11	7	1,200,731.77
23			1-Oct-14	29-Oct-14	3,514.17	28	98,396.76
24			22-Sep-14	22-Oct-14	25,722.26	30	771,667.80
25			7-Oct-14	15-Oct-14	7,475.00	8	59,800.00
26			23-Sep-14	3-Oct-14	5,000.00	10	50,000.00
27			25-Sep-14	6-Oct-14	3,000.00	11	33,000.00
28			25-Sep-14	6-Oct-14	26,505.00	11	291,555.00
29			10-Oct-14	15-Oct-14	4,290.05	5	21,450.25
30			10-Oct-14	15-Oct-14	2,662.35	5	13,311.75
31			10-Oct-14	23-Oct-14	2,997.95	13	38,973.35
32			2-Oct-14	2-Oct-14	51,308.85	0	-
33			14-Oct-14	14-Oct-14	54,535.41	0	-
34			21-Oct-14	21-Oct-14	45,076.54	0	-
35			30-Sep-14	28-Oct-14	181,959.20	28	5,094,857.60
36			3-Oct-14	14-Oct-14	5,010.98	11	55,120.78
37			3-Oct-14	14-Oct-14	3,736.06	11	41,096.66
38			1-Oct-14	14-Oct-14	2,810.92	13	36,541.96
39			2-Oct-14	14-Oct-14	3,118.54	12	37,422.48
40			26-Sep-14	10-Oct-14	3,809.20	14	53,328.80
41							
42				Invoice Total	42,067,406.42		652,890,164.49
43							
44				Average Lag Days		15.52	

Otter Tail Power Company
Calculation of Weighted Average
Lag Days for Property Taxes

	(A)	(B)	(C)	(D)	(E)	(F)	(G)
Line No.	2014		MN	ND	SD	FERC	Total
1	MN NEPIS Factors	From '14 COSS, Pg 16a	49.2305%	40.3786%	10.0748%	0.3161%	100.0000%
2	ND NEPIS Factors	From '14 COSS, Pg 16a	49.2321%	40.3771%	10.0749%	0.3159%	100.0000%
3	SD NEPIS Factors	From '14 COSS, Pg 16a	49.2148%	40.3916%	10.0750%	0.3186%	100.0000%
4							
5	Input ----->	New Property Tax Lag Days	338.76	229.00	357.49	320.49 (2)	
6		Coal Conversion Tax		33.32 (1)			
7							
8	Result----->	Weighted Lag Days (COSS Formula)	309.73	309.73	309.72		
9							
10							
11		Old 2008 Property Tax Lag Days	339.96	229.00	357.47	311.40	
12		New 2014 Property Tax Lag Days	338.76	229.00	357.49	320.49 (2)	

(1) Per Coal Conversion Tax Worksheet
 (2) Page 2

**Otter Tail Power Company
Working Capital Analysis
2013 Property Taxes Payable in 2014**

(A)	(B)	(C)	(D)	(E)	(F)
Line No.	(1) Payment Amount Due	2013 Lag	(1) 2014 Payment Due Date	2014 Lag	\$\$\$ times Lag Days
	MINNESOTA				
1	PP & 1st half RE	5,830,542	183.0	5/15	1,854,112,251
2	Real Estate Taxes-2nd half	1,184,181	183.0	9/15	522,223,821
3		<u>7,014,723</u>			<u>338.76</u>
4					
5					
6	NORTH DAKOTA				
7	State assessed	2,012,156	183.0	2/15	460,783,795
8		<u>2,012,156</u>			<u>229.00</u>
9					
10					
11	SOUTH DAKOTA				
12	1st half	755,643	183.0	4/1	207,046,100
13	2nd half	755,442	183.0	9/15	333,150,019
14		<u>1,511,085</u>			<u>357.49</u>
15					
16					
17	TOTAL	<u>10,537,964</u>			<u>320.49</u>
					<u>3,377,315,986</u>

Note: The due date for the 2nd Half Taxes for MN being used for this study is 09/15 instead of the actual due date of 10/15 because OTP can deduct the amounts for income tax purposes a full year in advance by special election if they are paid

(1) Per Pages 3 - 15.

**Otter Tail Power Company
 MN 1st Half Detail
 Lag Days for Property Taxes**

	(A)	(B)	(C)	(D)	(E)
Line No.	MN Property Taxes - 2014 First Half Payment				
	2013 Allocation for MN				
1	100.010.0000.2210.1100....		-	-	
2	100.020.0000.2210.1100....		-	-	
3	100.030.0000.2210.1100....		-	-	
4	100.070.0000.2210.1100....		5,830,541.67	1.0000000	Total Payments
5	Total		<u>5,830,541.67</u>	<u>1.000</u>	5,830,541.67
6					
7	Becker County Treasurer	100.070.0000.2210.1100.	<u>137,381.00</u>		137,381.00 (1)
8	P O Box 745		<u>137,381.00</u>		
9	Detroit Lakes MN 56502-0745				
10					
11	Beltrami County Auditor/Treasurer	100.070.0000.2210.1100.	<u>579,155.00</u>		579,155.00 (1)
12	701 Minnesota Avenue NW Suite 220		<u>579,155.00</u>		
13	Bemidji MN 56601-3178				
14					
15	Big Stone County Treasurer	100.070.0000.2210.1100.	<u>91,188.00</u>		91,188.00 (1)
16	Courthouse 20 SE 2nd Street		<u>91,188.00</u>		
17	Ortonville MN 56278-1544				
18					
19	Cass County Auditor/Treasurer	100.070.0000.2210.1100.	<u>193,765.00</u>		193,765.00 (1)
20	P O Box 3000		<u>193,765.00</u>		
21	Walker MN 56484-3000				
22					
23	Chippewa County Auditor/Treasurer	100.070.0000.2210.1100.	<u>13,994.00</u>		13,994.00 (1)
24	629 N 11th Street		<u>13,994.00</u>		
25	Montevideo MN 56265				
26					
27	Clay County Auditor/Treasurer	100.070.0000.2210.1100.	<u>45,498.00</u>		45,498.00 (1)
28	P O Box 280		<u>45,498.00</u>		
29	Moorhead MN 56561-0280				
30					
31	Clearwater County Treasurer	100.070.0000.2210.1100.	<u>121,685.00</u>		121,685.00 (1)
32	213 Main Ave N, Dept 205		<u>121,685.00</u>		
33	Bagley MN 56621-8304				
34					
35	Douglas County Auditor/Treasurer	100.070.0000.2210.1100.	<u>154,714.00</u>		154,714.00 (1)
36	305 8th Ave W		<u>154,714.00</u>		
37	Alexandria MN 56308-1744				
38					
39	Grant County Treasurer	100.070.0000.2210.1100.	<u>158,537.00</u>		158,537.00 (1)
40	P O Box 1007		<u>158,537.00</u>		
41	Elbow Lake MN 56531-1007				
42					
43	Hubbard County Treasurer	100.070.0000.2210.1100.	<u>38,110.00</u>		38,110.00 (1)
44	301 Court Ave		<u>38,110.00</u>		
45	Park Rapids MN 56470-1483				
46					
47	Itasca County Treasurer	100.070.0000.2210.1100.	<u>63,876.00</u>		63,876.00 (1)
48	123 NE 4th St		<u>63,876.00</u>		
49	Grand Rapids, MN 55744				
50					

Otter Tail Power Company
MN 1st Half Detail
Lag Days for Property Taxes

(A) (B) (C) (D) (E)

Line No.	MN Property Taxes - 2014 First Half Payment 2013 Allocation for MN				
1	Kandiyohi County Auditor/Treasurer	100.070.0000.2210.1100.	12,458.00		12,458.00 (1)
2	P O Box 896		12,458.00		
3	Willmar MN 56201-0896				
4					
5	Kittson County Auditor-Treasurer	100.070.0000.2210.1100.	201,902.00		201,902.00 (1)
6	410 5th St S, Suite 214		201,902.00		
7	Hallock MN 56728-4141				
8					
9	Lac Qui Parle County Treasurer	100.070.0000.2210.1100.	173,852.00		173,852.00 (1)
10	PO Box 126		173,852.00		
11	Madison MN 56256-0126				
12					
13	Lincoln County Treasurer	100.070.0000.2210.1100.	88,680.00		88,680.00 (1)
14	P O Box D		88,680.00		
15	Ivanhoe MN 56142-0079				
16					
17	Lyon County Auditor/Treasurer	100.070.0000.2210.1100.	66,336.00		66,336.00 (1)
18	607 W Main		66,336.00		
19	Marshall MN 56258-3099				
20					
21	Mahnomen County Treasurer	100.070.0000.2210.1100.	112,195.00		112,195.00 (1)
22	P O Box 400		112,195.00		
23	Mahnomen MN 56557-0400				
24					
25	Marshall County Auditor-Treasurer	100.070.0000.2210.1100.	107,346.00		107,346.00 (1)
26	208 E Colvin Ave, Suite 12		107,346.00		
27	Warren MN 56762-1692				
28					
29	Norman County Auditor/Treasurer	100.070.0000.2210.1100.	49,867.00		49,867.00 (1)
30	P O Box 266		49,867.00		
31	Ada MN 56510-0266				
32					
33	Pennington County Treasuer	100.070.0000.2210.1100.	8,626.00		8,626.00 (1)
34	P O Box 616		8,626.00		
35	Thief River Falls MN 56701-0616				
36					
37	Polk County Auditor/Treasurer	100.070.0000.2210.1100.	556,866.00		556,866.00 (1)
38	612 N Broadway, Suite 207		556,866.00		
39	Crookston MN 56716-1452				
40					
41	Pope County Auditor/Treasurer	100.070.0000.2210.1100.	16,729.00		16,729.00 (1)
42	130 E Minnesota Ave		16,729.00		
43	Glenwood MN 56334-1628				
44					
45	Red Lake County Treasurer	100.070.0000.2210.1100.	149,815.00		149,815.00 (1)
46	P O Box 208		149,815.00		
47	Red Lake Falls MN 56750-0208				
48					
49	Redwood County Auditor/Treasurer	100.070.0000.2210.1100.	10,562.00		10,562.00 (1)
50	PO Box 130		10,562.00		
51	Redwood Falls MN 56283-0130				
52					

Otter Tail Power Company
MN 1st Half Detail
Lag Days for Property Taxes

	(A)	(B)	(C)	(D)	(E)
Line No.	MN Property Taxes - 2014 First Half Payment				
	2013 Allocation for MN				
1	Roseau County Treasurer	100.070.0000.2210.1100.	36,339.91		36,339.91 (1)
2	606 5th Ave SW, Room 140		<u>36,339.91</u>		
3	Roseau MN 56751-1477				
4					
5	Stearns County Auditor-Treasurer	100.070.0000.2210.1100.	89,202.00		89,202.00 (1)
6	Administrative Center Rm 136, P O Box 728		<u>89,202.00</u>		
7	St. Cloud, MN 56302-0728				
8					
9	Stevens County Auditor/Treasurer	100.070.0000.2210.1100.	222,981.00		222,981.00 (1)
10	PO Box 530		<u>222,981.00</u>		
11	Morris MN 56267-0530				
12					
13	Swift County Treasurer	100.070.0000.2210.1100.	195,259.00		195,259.00 (1)
14	P O Box 50		<u>195,259.00</u>		
15	Benson MN 56215-0050				
16					
17	Todd County Auditor/Treasurer	100.070.0000.2210.1100.	1,000.00		1,000.00 (1)
18	221 1st Ave S, Suite 200		<u>1,000.00</u>		
19	Long Prairie MN 56347-1390				
20					
21	Traverse County Treasurer	100.070.0000.2210.1100.	112,691.00		112,691.00 (1)
22	P O Box 837		<u>112,691.00</u>		
23	Wheaton MN 56296-0837				
24					
25	Wadena County Treasurer	100.070.0000.2210.1100.	334.00		334.00 (1)
26	415 Jefferson St S		<u>334.00</u>		
27	Wadena MN 56482-1596				
28					
29	Wilkin County Treasurer	100.070.0000.2210.1100.	55,800.76		55,800.76 (1)
30	P O Box 368		<u>55,800.76</u>		
31	Breckenridge MN 56520-0368				
32					
33	Wright County Auditor/Treasurer	100.070.0000.2210.1100.	67,738.00		67,738.00 (1)
34	10 Second Street NW Room 232		<u>67,738.00</u>		
35	Buffalo, MN 55313-1194				
36					
37	Yellow Medicine County Treasurer	100.070.0000.2210.1100.	120,800.00		120,800.00 (1)
38	415 9th Ave		<u>120,800.00</u>		
39	Granite Falls MN 56241-1367				
40					
41	Otter Tail County Treasurer	100.070.0000.2210.1100.	1,775,259.00		1,775,259.00 (1)
42	570 Fir Ave W		<u>1,775,259.00</u>		
43	Fergus Falls MN 56537-1364				
44					
45	Total Personal Property & Half Real Estate Taxes		5,830,541.67		5,830,541.67

Source: Property Tax Accountant; Fixed Assets Department

(1) Paid on 05/01/2014

**Otter Tail Power Company
 MN 2nd Half Detail
 Lag Days for Property Taxes**

(A) (B) (C) (D) (E)

Line No.	MN Property Taxes - 2014 Second Half 2013 Allocation for MN			
1	100.070.0000.2210.1100....		1,184,181.00	1.0000000 Total Payments
2	Total		1,184,181.00	1.000 1,184,181.00
3				
4	Becker County Treasurer	100.070.0000.2210.1100	6,009.00	6,009.00
5	P O Box 745		6,009.00	
6	Detroit Lakes MN 56502-0745			
7				
8	Beltrami County Auditor-Treasurer	100.070.0000.2210.1100	102,381.00	102,381.00
9	701 Minnesota Avenue NW Suite 220		102,381.00	
10	Bemidji MN 56601-3178			
11				
12	Big Stone County Treasurer	100.070.0000.2210.1100	24,906.00	24,906.00
13	Courthouse 20 SE 2nd Street		24,906.00	
14	Ortonville MN 56278-1544			
15				
16	Cass County Auditor-Treasurer	100.070.0000.2210.1100	55,801.00	55,801.00
17	P O Box 3000		55,801.00	
18	Walker MN 56484-3000			
19				
20	Clay County Auditor/Treasurer	100.070.0000.2210.1100	7,350.00	7,350.00
21	P O Box 280		7,350.00	
22	Moorhead MN 56561-0280			
23				
24	Clearwater County Treasurer	100.070.0000.2210.1100	18,725.00	18,725.00
25	213 Main Ave N, Dept 205		18,725.00	
26	Bagley MN 56621-8304			
27				
28	Douglas County Auditor/Treasurer	100.070.0000.2210.1100	11,274.00	11,274.00
29	305 8th Ave W		11,274.00	
30	Alexandria MN 56308-1744			
31				
32	Grant County Treasurer	100.070.0000.2210.1100	5,423.00	5,423.00
33	P O Box 1007		5,423.00	
34	Elbow Lake MN 56531-1007			
35				
36	Hubbard County Treasurer	100.070.0000.2210.1100	570.00	570.00
37	301 Court Ave		570.00	
38	Park Rapids MN 56470-1483			
39				
40	Kittson County Auditor-Treasurer	100.070.0000.2210.1100	35,957.00	35,957.00
41	410 5th St. S, Suite 214		35,957.00	
42	Hallock MN 56728-4141			
43				
44	Lac Qui Parle County Treasurer	100.070.0000.2210.1100	32,464.00	32,464.00
45	P O Box 126		32,464.00	
46	Madison MN 56256-0126			
47				
48	Lincoln County Treasurer	100.070.0000.2210.1100	6,812.00	6,812.00
49	P O Box D		6,812.00	
50	Ivanhoe MN 56142-0079			
51				

**Otter Tail Power Company
MN 2nd Half Detail
Lag Days for Property Taxes**

	(A)	(B)	(C)	(D)	(E)
Line No.	MN Property Taxes - 2014 Second Half 2013 Allocation for MN				
1	Lyon County Auditor/Treasurer	100.070.0000.2210.1100	7,032.00		7,032.00
2	607 W Main		7,032.00		
3	Marshall MN 56258-3099				
4					
5	Mahnomen County Treasurer	100.070.0000.2210.1100	7,717.00		7,717.00
6	P O Box 400		7,717.00		
7	Mahnomen MN 56557-0400				
8					
9	Marshall County Auditor-Treasurer	100.070.0000.2210.1100	4,834.00		4,834.00
10	208 E Colvin Ave, Suite 12		4,834.00		
11	Warren MN 56762-1692				
12					
13	Norman County Auditor/Treasurer	100.070.0000.2210.1100	1,482.00		1,482.00
14	P O Box 266		1,482.00		
15	Ada MN 56510-0266				
16					
17	Pennington County Treasuer	100.070.0000.2210.1100	750.00		750.00
18	P O Box 616		750.00		
19	Thief River Falls MN 56701-0616				
20					
21	Polk County Auditor/Treasurer	100.070.0000.2210.1100	62,101.00		62,101.00
22	612 N Broadway Suite 207		62,101.00		
23	Crookston MN 56716-1452				
24					
25	Pope County Auditor/Treasurer	100.070.0000.2210.1100	611.00		611.00
26	130 E Minnesota Ave		611.00		
27	Glenwood MN 56334-1628				
28					
29	Red Lake County Treasurer	100.070.0000.2210.1100	17,281.00		17,281.00
30	P O Box 208		17,281.00		
31	Red Lake Falls MN 56750-0208				
32					
33	Roseau County Treasurer	100.070.0000.2210.1100	26,782.00		26,782.00
34	606 5th Ave SW, Room 140		26,782.00		
35	Roseau MN 56751-1477				
36					
37	Stevens County Auditor/Treasurer	100.070.0000.2210.1100	17,213.00		17,213.00
38	PO Box 530		17,213.00		
39	Morris MN 56267-0530				
40					
41	Swift County Treasurer	100.070.0000.2210.1100	9,455.00		9,455.00
42	P O Box 50		9,455.00		
43	Benson MN 56215-0050				
44					
45	Traverse County Treasurer	100.070.0000.2210.1100	9,285.00		9,285.00
46	P O Box 837		9,285.00		
47	Wheaton MN 56296-0837				
48					

**Otter Tail Power Company
 MN 2nd Half Detail
 Lag Days for Property Taxes**

	(A)	(B)	(C)	(D)	(E)
Line No.	MN Property Taxes - 2014 Second Half 2013 Allocation for MN				
1	Wilkin County Treasurer	100.070.0000.2210.1100	1,090.00		1,090.00
2	P O Box 368		1,090.00		
3	Breckenridge MN 56520-0368				
4					
5	Yellow Medicine County Treasurer	100.070.0000.2210.1100	15,090.00		15,090.00
6	415 9th Ave		15,090.00		
7	Granite Falls MN 56241-1367				
8					
9	Otter Tail County Treasurer	100.070.0000.2210.1100	695,786.00		695,786.00
10	570 Fir Ave W		695,786.00		
11	Fergus Falls MN 56537-1364				
12					
13	Total Personal Property & Half Real Estate Taxes		1,184,181.00		1,184,181.00

Source: Property Tax Accountant; Fixed Assets Department

**Otter Tail Power Company
 ND State Assessed Detail
 Lag Days for Property Taxes**

	(A)	(B)	(C)	(D)	(E)
Line No.	ND Property Taxes Payable by Feb 15.				
1	Barnes County Treasurer	100.070.0000.2210.1200	100.00%	253,543.04	
2	P O Box 653		100.00%	<u>253,543.04</u>	253,543.04
3	Valley City ND 58072-0653				
4					
5	Benson County Treasurer	100.070.0000.2210.1200	100.00%	23,649.43	
6	P O Box 204		100.00%	<u>23,649.43</u>	23,649.43
7	Minnewaukan ND 58351-0204				
8					
9	Bottineau County Treasurer	100.070.0000.2210.1200	100.00%	39,953.88	
10	314 W Fifth St		100.00%	<u>39,953.88</u>	39,953.88
11	Bottineau ND 58318-1267				
12					
13	Burleigh County Treasurer	100.070.0000.2210.1200	100.00%	4,966.18	
14	PO Box 5518		100.00%	<u>4,966.18</u>	4,966.18
15	Bismarck ND 58506-5518				
16					
17	Cass County Treasurer	100.070.0000.2210.1200	100.00%	106,879.18	
18	P O Box 2806		100.00%	<u>106,879.18</u>	106,879.18
19	Fargo ND 58108-2806				
20					
21	Cavalier County Treasurer	100.070.0000.2210.1200	100.00%	183,527.14	
22	901 Third Street, Suite 14		100.00%	<u>183,527.14</u>	183,527.14
23	Langdon ND 58249				
24					
25	Dickey County Treasurer	100.070.0000.2210.1200	100.00%	25,630.21	
26	P O Box 369		100.00%	<u>25,630.21</u>	25,630.21
27	Ellendale ND 58436-0369				
28					
29	Eddy County Treasurer	100.070.0000.2210.1200	100.00%	18,025.38	
30	524 Central Ave		100.00%	<u>18,025.38</u>	18,025.38
31	New Rockford ND 58356				
32					
33	Foster County Treasurer	100.070.0000.2210.1200	100.00%	19,058.82	
34	PO Box 104		100.00%	<u>19,058.82</u>	19,058.82
35	Carrington ND 58421-0104				
36					
37	Grand Forks County Treasurer	100.070.0000.2210.1200	100.00%	7,623.81	
38	P O Box 5638		100.00%	<u>7,623.81</u>	7,623.81
39	Grand Forks ND 58206-5638				
40					
41	Griggs County Treasurer	100.070.0000.2210.1200	100.00%	20,652.89	
42	P O Box 340		100.00%	<u>20,652.89</u>	20,652.89
43	Cooperstown ND 58425-0340				
44					
45	Kidder County Treasurer	100.070.0000.2210.1200	100.00%	4,629.78	
46	P O Box 8		100.00%	<u>4,629.78</u>	4,629.78
47	Steele ND 58482-0008				
48					
49	LaMoure County Treasurer	100.070.0000.2210.1200	100.00%	23,338.21	
50	P O Box 128		100.00%	<u>23,338.21</u>	23,338.21
51	LaMoure ND 58458-0128				
52					
53	Logan County Treasurer	100.070.0000.2210.1200	100.00%	5,396.08	
54	301 Broadway		100.00%	<u>5,396.08</u>	5,396.08
55	Napoleon ND 58561-7010				
56					
57	McHenry County Treasurer	100.070.0000.2210.1200	100.00%	31,522.50	
58	P O Box 147		100.00%	<u>31,522.50</u>	31,522.50
59	Towner ND 58788-0147				
60					
61	McLean County Treasurer	100.070.0000.2210.1200	100.00%	39,081.39	
62	P O Box 1108		100.00%	<u>39,081.39</u>	39,081.39
63	Washburn ND 58577-1108				
64					

Otter Tail Power Company
ND State Assessed Detail
Lag Days for Property Taxes

	(A)	(B)	(C)	(D)	(E)
Line No.	ND Property Taxes Payable by Feb 15.				
65	Mercer County Treasurer	100.070.0000.2210.1200	100.00%	7,076.19	
66	PO Box 39		100.00%	<u>7,076.19</u>	7,076.19
67	Stanton ND 58571-0039				
68					
69	Morton County Treasurer	100.070.0000.2210.1200	100.00%	48.10	
70	210 2nd Ave NW		100.00%	<u>48.10</u>	48.10
71	Mandan ND 58554				
72					
73	Mountrail County Treasurer	100.070.0000.2210.1200	100.00%	5,821.08	
74	P O Box 69		100.00%	<u>5,821.08</u>	5,821.08
75	Stanley ND 58784-0069				
76					
77	Nelson County Treasurer	100.070.0000.2210.1200	100.00%	21,754.20	
78	210 B Ave W, Ste 202		100.00%	<u>21,754.20</u>	21,754.20
79	Lakota ND 58344-7410				
80					
81	Oliver County Treasurer	100.070.0000.2210.1200	100.00%	12,273.29	
82	P O Box 85		100.00%	<u>12,273.29</u>	12,273.29
83	Center ND 58530-0085				
84					
85	Pembina County Treasurer	100.070.0000.2210.1200	100.00%	43,436.82	
86	301 Dakota St W #1		100.00%	<u>43,436.82</u>	43,436.82
87	Cavalier ND 58220-4100				
88					
89	Pierce County Treasurer	100.070.0000.2210.1200	100.00%	48,617.49	
90	P O Box 258		100.00%	<u>48,617.49</u>	48,617.49
91	Rugby ND 58368-0258				
92					
93	Ramsey County Treasurer	100.070.0000.2210.1200	100.00%	92,875.14	
94	524 4th Ave NE, Unit 20		100.00%	<u>92,875.14</u>	92,875.14
95	Devils Lake ND 58301-2400				
96					
97	Ransom County Treasurer	100.070.0000.2210.1200	100.00%	33,325.97	
98	P O Box 629		100.00%	<u>33,325.97</u>	33,325.97
99	Lisbon ND 58054-0629				
100					
101	Renville County Treasurer	100.070.0000.2210.1200	100.00%	3,063.67	
102	P O Box 68		100.00%	<u>3,063.67</u>	3,063.67
103	Mohall ND 58761-0068				
104					
105	Richland County Treasurer	100.070.0000.2210.1200	100.00%	286,088.96	
106	418 2nd Ave N		100.00%	<u>286,088.96</u>	286,088.96
107	Wahpeton ND 58075-4400				
108					
109	Rolette County Treasurer	100.070.0000.2210.1200	100.00%	26,731.09	
110	P O Box 939		100.00%	<u>26,731.09</u>	26,731.09
111	Rolla ND 58367-0939				
112					
113	Sargent County Treasurer	100.070.0000.2210.1200	100.00%	53,329.99	
114	P O Box 126		100.00%	<u>53,329.99</u>	53,329.99
115	Forman ND 58032-0126				
116					
117	Sheridan County Treasurer	100.070.0000.2210.1200	100.00%	25,676.22	
118	P O Box 410		100.00%	<u>25,676.22</u>	25,676.22
119	McClusky ND 58463-0410				
120					
121	Steele County Treasurer	100.070.0000.2210.1200	100.00%	163,266.37	
122	P O Box 257		100.00%	<u>163,266.37</u>	163,266.37
123	Finley ND 58230-0257				
124					
125	Stutsman County Treasurer	100.070.0000.2210.1200	100.00%	285,873.38	
126	511 2nd Ave SE		100.00%	<u>285,873.38</u>	285,873.38
127	Jamestown ND 58401				
128					

**Otter Tail Power Company
 ND State Assessed Detail
 Lag Days for Property Taxes**

	(A)	(B)	(C)	(D)	(E)
Line No.	ND Property Taxes Payable by Feb 15.				
129	Towner County Treasurer	100.070.0000.2210.1200	100.00%	7,587.89	
130	PO Box 603		100.00%	<u>7,587.89</u>	7,587.89
131	Cando ND 58324-0603				
132					
133	Trail County Treasurer	100.070.0000.2210.1200	100.00%	2,132.40	
134	P O Box 9		100.00%	<u>2,132.40</u>	2,132.40
135	Hillsboro ND 58045-0009				
136					
137	Walsh County Treasurer	100.070.0000.2210.1200	100.00%	33,403.11	
138	600 Cooper Ave		100.00%	<u>33,403.11</u>	33,403.11
139	Grafton ND 58237				
140					
141	Ward County Treasurer	100.070.0000.2210.1200	100.00%	13,009.99	
142	P O Box 5005		100.00%	<u>13,009.99</u>	13,009.99
143	Minot ND 58702-5005				
144					
145	Wells County Treasurer	100.070.0000.2210.1200	100.00%	39,287.04	
146	P O Box 97		100.00%	<u>39,287.04</u>	39,287.04
147	Fessenden ND 58438-0097				
148					
149		100.070.0000.2210.1200		2,012,156.31	
150					
151	Total Payment			<u>2,012,156.31</u>	<u>2,012,156.31</u>
152					-
153					
154					<u>2,012,156.31</u>
155	Pay 2/28				<u>2,012,156.31</u>
156					<u>2,012,156.31</u>

Note: ND Property taxes are due by March 1st to the state but are due by Feb 15th in order to deduct early for income tax purposes. Use Feb 15th as the due date for this analysis as OTP takes advantage of the early income tax deduction.

Source: Property Tax Accountant; Fixed Assets Department

**Otter Tail Power Company
 ND Summary of Detail
 Lag Days for Property Taxes**

	(A)	(B)	(C)
	(Payable before March 1, 2014)		
Line No.	County	County Seat	Property Tax Due March 1
1	Barnes	Valley City	\$ 253,543.04
2	Benson	Minnewaukan	\$ 23,649.43
3	Bottineau	Bottineau	\$ 39,953.88
4	Burleigh	Bismarck	\$ 4,966.18
5	Cass	Fargo	\$ 106,879.18
6	Cavalier	Langdon	\$ 183,527.14
7	Dickey	Ellendale	\$ 25,630.21
8	Eddy	New Rockford	\$ 18,025.38
9	Foster	Carrington	\$ 19,058.82
10	Grand Forks	Grand Forks	\$ 7,623.81
11	Griggs	Cooperstown	\$ 20,652.89
12	Kidder	Steele	\$ 4,629.78
13	LaMoure	LaMoure	\$ 23,338.21
14	Logan	Napoleon	\$ 5,396.08
15	McHenry	Towner	\$ 31,522.50
16	McLean	Washburn	\$ 39,081.39
17	Mercer	Stanton	\$ 7,076.19
18	Morton	Mandan	\$ 48.10
19	Mountrail	Stanley	\$ 5,821.08
20	Nelson	Lakota	\$ 21,754.20
21	Oliver	Center	\$ 12,273.29
22	Pembina	Cavalier	\$ 43,436.82
23	Pierce	Rugby	\$ 48,617.49
24	Ramsey	Devils Lake	\$ 92,875.14
25	Ransom	Lisbon	\$ 33,325.97
26	Renville	Mohall	\$ 3,063.67
27	Richland	Wahpeton	\$ 286,088.96
28	Rolette	Rolla	\$ 26,731.09
29	Sargent	Forman	\$ 53,329.99
30	Sheridan	McClusky	\$ 25,676.22
31	Steele	Finley	\$ 163,266.37
32	Stutsman	Jamestown	\$ 285,873.38
33	Towner	Cando	\$ 7,587.89
34	Traill	Hillsboro	\$ 2,132.40
35	Walsh	Grafton	\$ 33,403.11
36	Ward	Minot	\$ 13,009.99
37	Wells	Fessenden	\$ 39,287.04
38			
39	TOTALS		<u>\$ 2,012,156.31</u>
40			
41			

Debit Oracle Account 100.070.0000.2210.1200.0000.000000.0000.0000.

**Otter Tail Power Company
 SD 1st Half Detail
 Lag Days for Property Taxes**

	(A)	(B)	(C)
Line No.	Due 4/30		
	First Half SD 2014 Property Tax Payme		
1	Brookings County Treasurer	100.070.0000.2210.1300...	17,138.90
2	314 6th Ave.		Total 17,138.90 (1)
3	Brookings SD 57006		
4			
5	Codington County Treasurer	100.070.0000.2210.1300...	1,781.45
6	14 First Ave. SE		Total 1,781.45 (1)
7	Watertown SD 57201-3611		
8			
9	Day County Treasurer	100.070.0000.2210.1300...	12,723.87
10	711 W 1st Street		Total 12,723.87 (1)
11	Webster SD 57274		
12			
13	Deuel County Treasurer	100.070.0000.2210.1300...	25,440.09
14	P O Box 680		Total 25,440.09 (1)
15	Clear Lake SD 57226-0680		
16			
17	Grant County Treasurer	100.070.0000.2210.1300...	540,581.89
18	210 E 5th Ave		Total 540,581.89 (1)
19	Milbank SD 57252		
20			
21	Hamlin County Treasurer	100.070.0000.2210.1300...	14,348.19
22	P O Box 267		Total 14,348.19 (1)
23	Hayti SD 57241-0267		
24			
25	Kingsbury County Treasurer	100.070.0000.2210.1300...	59,046.15
26	P O Box 166		Total 59,046.15 (1)
27	De Smet SD 57231-0166		
28			
29	Lake County Treasurer	100.070.0000.2210.1300...	6,032.56
30	200 E Center St		Total 6,032.56 (1)
31	Madison SD 57042		
32			
33	Marshall County Treasurer	100.070.0000.2210.1300...	16,264.94
34	P O Box 130		Total 16,264.94 (1)
35	Britton SD 57430-0130		
36			
37	Moody County Treasurer	100.070.0000.2210.1300...	8,717.71
38	101 East Pipestone Ave, Suite A		Total 8,717.71 (1)
39	Flandreau SD 57028-1750		
40			
41	Roberts County Treasurer	100.070.0000.2210.1300...	53,566.95
42	411 2nd Ave E, Ste 1A		Total 53,566.95 (1)
43	Sisseton SD 57262		
44			
45	Total 1st Half SD Taxes		755,642.70

(1) If paid by 04/01/14 OTP can deduct early for income tax purposes.
 Will use due date of 04/01/14 for this analysis.

Source: Property Tax Accountant; Fixed Assets Departmen

Otter Tail Power Company
SD 2nd Half Detail
Lag Days for Property Taxes

	(A)	(B)	(C)
Line No.	Due 10/31		
	Second Half SD 2014 Property Tax Payments		
1	Brookings County Treasurer	100.070.0000.2210.1300...	17,138.90
2	314 6th Ave.		Total 17,138.90
3	Brookings SD 57006		
4			
5	Codington County Treasurer	100.070.0000.2210.1300...	1,743.60
6	14 First Ave. SE		Total 1,743.60
7	Watertown SD 57201-3611		
8			
9	Day County Treasurer	100.070.0000.2210.1300...	12,723.87
10	711 W 1st Street		Total 12,723.87
11	Webster SD 57274		
12			
13	Deuel County Treasurer	100.070.0000.2210.1300...	25,440.09
14	P O Box 680		Total 25,440.09
15	Clear Lake SD 57226-0680		
16			
17	Grant County Treasurer	100.070.0000.2210.1300...	540,506.61
18	210 E 5th Ave		Total 540,506.61
19	Milbank SD 57252		
20			
21	Hamlin County Treasurer	100.070.0000.2210.1300...	14,348.19
22	P O Box 267		Total 14,348.19
23	Hayti SD 57241-0267		
24			
25	Kingsbury County Treasurer	100.070.0000.2210.1300...	59,008.14
26	P O Box 166		Total 59,008.14
27	De Smet SD 57231-0166		
28			
29	Lake County Treasurer	100.070.0000.2210.1300...	6,032.56
30	200 E Center St		Total 6,032.56
31	Madison SD 57042		
32			
33	Marshall County Treasurer	100.070.0000.2210.1300...	16,264.94
34	P O Box 130		Total 16,264.94
35	Britton SD 57430-0130		
36			
37	Moody County Treasurer	100.070.0000.2210.1300...	8,686.11
38	101 East Pipestone Ave, Suite A		Total 8,686.11
39	Flandreau SD 57028-1750		
40			
41	Roberts County Treasurer	100.070.0000.2210.1300...	53,549.21
42	411 2nd Ave E, Ste 1A		Total 53,549.21
43	Sisseton SD 57262		
44			
45	Total 2nd Half SD Taxes		755,442.22

(1) If paid by 09/15/14 OTP can deduct early for income tax purposes.
 Will use due date of 09/15/14 for this analysis.

Source: Property Tax Accountant; Fixed Assets Department

Otter Tail Power Company
2013 Property Taxes (Payable in 2014)
State of South Dakota

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
Line No.	County	County Seat	Business Unit #	Business Unit Tax	Paid Before May 1, 2014	Business Unit Tax	Payable Before Sept. 15, 2014	Total Tax
1	Brookings	Brookings	010	\$ -	\$ 17,138.90	\$ -	\$ 17,138.90	\$ 34,277.80
2			020	-		-		
3			030	-		-		
4			070	-		-		
5	Codington	Watertown	010	-	1,781.45	-	1,743.60	3,525.05
6			020	-		-		
7			030	-		-		
8			070	-		-		
9	Day	Webster	010	-	12,723.87	-	12,723.87	25,447.74
10			020	-		-		
11			030	-		-		
12			070	-		-		
13	Deuel	Clear Lake	010	-	25,440.09	-	25,440.09	50,880.18
14			020	-		-		
15			030	-		-		
16			070	-		-		
17	Grant	Milbank	010	-	540,581.89	-	540,506.61	1,081,088.50
18			020	-		-		
19			030	-		-		
20			070	-		-		
21	Hamlin	Hayti	010	-	14,348.19	-	14,348.19	28,696.38
22			020	-		-		
23			030	-		-		
24			070	-		-		
25	Kingsbury	De Smet	010	-	59,046.15	-	59,008.14	118,054.29
26			020	-		-		
27			030	-		-		
28			070	-		-		
29	Lake	Madison	010	-	6,032.56	-	6,032.56	12,065.12
30			020	-		-		
31			030	-		-		
32			070	-		-		
33	Marshall	Britton	010	-	16,264.94	-	16,264.94	32,529.88
34			020	-		-		
35			030	-		-		
36			070	-		-		
37	Moody	Flandreau	010	-	8,717.71	-	8,686.11	17,403.82
38			020	-		-		
39			030	-		-		
40			070	-		-		
41	Roberts	Sisseton	010	-	53,566.95	-	53,549.21	107,116.16
42			020	-		-		
43			030	-		-		
44			070	-		-		
45	TOTALS			\$ -	\$ 755,642.70	\$ -	\$ 755,442.22	\$ 1,511,084.92

**Otter Tail Power Company
Coal Conversion Tax Pmts Analysis
Year 2014**

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
Line No.	ND State Tax Commssioner (1) Expense	Beg. Service Period	End Service Period	Avg Service Days	(1) Payment Date	Days from End of Service To Payment	Total (Lead)/Lag Days	\$ Days	
1	January	01/01/14	01/31/14	15.5	02/18/14	18.00	33.50	2,271,986.75	
2	February	02/01/14	02/28/14	14.0	03/17/14	17.00	31.00	1,874,277.36	
3	March	03/01/14	03/31/14	15.5	04/18/14	18.00	33.50	2,129,268.38	
4	April	04/01/14	04/30/14	15.0	05/19/14	19.00	34.00	2,018,382.80	
5	May	05/01/14	05/31/14	15.5	06/18/14	18.00	33.50	2,242,282.64	
6	June	06/01/14	06/30/14	15.0	07/18/14	18.00	33.00	1,837,472.34	
7	July	07/01/14	07/31/14	15.5	08/18/14	18.00	33.50	2,091,882.04	
8	August	08/01/14	08/31/14	15.5	09/18/14	18.00	33.50	2,175,602.90	
9	September	09/01/14	09/30/14	15.0	10/20/14	20.00	35.00	2,050,498.10	
10	October	10/01/14	10/31/14	15.5	11/20/14	20.00	35.50	2,265,993.05	
11	November	11/01/14	11/30/14	15.0	12/17/14	17.00	32.00	2,058,989.76	
12	December	12/01/14	12/31/14	15.5	01/16/15	16.00	31.50	1,560,248.87	
13									
14	Total	737,499.50					33.32	24,576,884.97	
15									

(1) Per workpaper "Coal Conversion Taxes.xls" received from _____, Tax Accountant

**Otter Tail Power Company
Lead/Lag Study
Federal and State Income Tax Payment Lag**

(A) (B) (C) (D) (E) (F)

Federal Taxes

Line No.	(1) Payment Date	End of Service Period	(1) Amount	(2) Average Service Period	Total Lag Days	\$ Lag Days
1	03/15/14	12/31/14	-	91.25	(199.75)	-
2						
3	06/15/14	12/31/14	-	91.25	(107.75)	-
4						
5	09/15/14	12/31/14	-	91.25	(15.75)	-
6						
7	12/15/14	12/31/14	-	91.25	75.25	-
8						
9	03/15/15	12/31/14	-	91.25	165.25	-
10						
11			-	Avg (Lead)Lag Day	-	-
12						
13						
14						
15						
16						
17						
18						
19						
20	03/15/14	12/31/14	-	91.25	(199.75)	-
21						
22	06/15/14	12/31/14	-	91.25	(107.75)	-
23						
24	09/15/14	12/31/14	-	91.25	(15.75)	-
25						
26	12/15/14	12/31/14	-	91.25	75.25	-
27						
28	03/15/15	12/31/14	-	91.25	165.25	-
29						
30			-	Avg (Lead)Lag Day	-	-
31						
32						
33						
34						
35						
36						
37						
38	03/15/14	12/31/14	-	91.25	(199.75)	-
39						
40	06/15/14	12/31/14	-	91.25	(107.75)	-
41						
42	09/15/14	12/31/14	-	91.25	(15.75)	-
43						
44	12/15/14	12/31/14	-	91.25	75.25	-
45						
46	03/15/15	12/31/14	-	91.25	165.25	-
47						
48			-	Avg (Lead)Lag Day	-	-

%s and dates per _____, Tax Department

Note: No estimated payments were made in 2014 due to Tax Credits. There are no 1st and 2nd Qtr estimated payments made in a normal year due to the utilization of the "annualization method or (3,3,6,9 Method)" of paying estimated taxes for the current year. This would allow OTP to annualize 03/31/14 NIBT in the 1st and 2nd qtrs, which helps lower annual NIBT for the first half of the year. Therefore, the 1st quarter that would have shown an estimated liability would be the 3rd quarter payment due 09/15 of the current year.

(1) Per Page 2 Detail Received From

(2) Due to tax liability first being incurred over the 2nd half of the year (see above note) the avg service period the annual tax liability is incurred is calculated as follows: 365/2/2

Otter Tail Power Company
Lead/Lag Study
Federal and State Income Tax Payment Detail

Line No.	
1	From:
2	Sent: Friday, January 23, 2015 10:59 AM
3	To:
4	Subject: RE: Tax Question
5	
6	
7	
8	As a follow up to our discussion this morning, OTP will have zero MN income tax payments
9	for 2014, due to NOL carryforwards.
10	
11	Yes, confirmed, no Federal Income Tax or North Dakota State Income Tax payment
12	for 2014, due to NOL carryforwards.
13	

Source: , Corporate

**Otter Tail Power Company
Lead/Lag Study
State Income Tax Average Lag Calculation**

		(A)	(B)	(C)	(D)
Line No.			(1) 2014 Income Tax	(1) Lag Days	\$ Lag Days
1	MN State Income Tax		0	0.00	0
2	ND State Income Tax		0	0.00	0
3	Average State Lag		0	0	0

(1) Per Income Tax Summary Page. See Page 1.

Otter Tail Power Company
Working Capital Analysis
Actual 2014
Tax Collections Available

Line No.	Description	(A) Amount	(B)	(C) Available Days	(D) \$ Available Days
1	Employee FICA	4,632,370.65 (6)	0.00	@	\$0.00
2	Employee Federal Withholding	7,980,679.53 (6)	0.00	@	0.00
3	Employee State Withholding				
4	Minnesota	1,915,508.86 (3)	1.85	(1)	3,541,851.49
5	North Dakota	182,477.00 (3)	69.05	(2)	12,600,329.00
6	Nonresidential	0.00 (7)	0.00	(7)	0.00
7		<u>14,711,036.04</u>	<u>1.10</u>		<u>16,142,180.49</u>
8					
9	Customer Sales Tax				
10	Minnesota	8,021,585.00 (4)	12.95	(4)	103,843,040.98 (4)
11	North Dakota	303,246.12 (4)	23.84	(4)	7,228,050.07 (4)
12	South Dakota	2,768,473.86 (4)	13.66	(4)	37,820,338.18 (4)
13		<u>11,093,304.98</u>	<u>13.42</u>		<u>148,891,429.24</u>
14					
15	Franchise Taxes				
16	Crookston	402,077.35 (5)	18.65	(5)	7,500,527.00 (5)
17	Morris	131,295.68 (5)	190.76	(5)	25,045,970.10 (5)
18	Bemidji	688,783.82 (5)	5.19	(5)	3,572,146.06 (5)
	New York Mills	6,606.50 (5)	5.30	(5)	35,032.19 (5)
	Perham	61,075.50 (5)	5.31	(5)	324,183.88 (5)
19	Total MN	<u>1,289,838.85</u>	<u>28.28</u>		<u>36,477,859.23</u>
20					
21	McVille	4,881.00 (5)	0.39	(5)	1,882.56 (5)
22	Wahpeton	214,446.64 (5)	-2.68	(5)	(575,200.29) (5)
23	Total ND	<u>219,327.64</u>	<u>-2.61</u>		<u>(573,317.73)</u>
24					
25	Total Franchis Taxes	<u>1,509,166.49</u>	<u>23.79</u>		<u>35,904,541.50</u>
26					
27	Total	27,313,507.51			200,938,151.22

@ Note: FICA and Federal W/H are due the 1st banking day after pay day, however they are always ACH'd the same day as pay day resulting in zero lead time so no further anlysis is needed.

- (1) Days of available balances until days after payday = 1.88. Deposit is ACH'd to the bank on the day after payday for normal paydays and varies for offcycle paydates. See payroll period analyses attached, Page 4.
- (2) Quarterly payment must be made by the end of the following month. The number of days available balances = the quarterly tax payment lag days. See payroll tax analysis attached.
- (3) See Payroll Tax Detail Analysis Attached, Page 2.
- (4) See Sales Tax Analysis Attached, Page 14.
- (5) See Franchise Tax Analysis Attached, Page 5.
- (6) Per Payroll Detail spreadsheet received from . See Page 3.
- (7) Per there are no nonresidential withholdings in 2014 to analyze.

Note: Did not formally analyze account 2275.2310 SD Contractors excise tax; total activity was only \$3,953.83.

(A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L)

(1) North Dakota Analysis - per GLED summary report - see detail attached												
Line No.	Account 2275.1200											
	1st Quarter			2nd Quarter			3rd Quarter			4th Quarter		
1	01/07/14	57.00	6,384.00	04/04/14	0.00	0.00	07/15/14	6,694.00	789,892.00	10/03/14	70.00	8,190.00
2	01/15/14	6,421.00	667,784.00	04/15/14	6,416.00	680,096.00	07/16/14	114.00	13,338.00	10/15/14	6,350.00	666,750.00
3	01/23/14	0.00	0.00	04/16/14	0.00	0.00	07/31/14	8,488.00	865,776.00	10/31/14	8,431.00	750,359.00
4	01/31/14	8,145.00	716,760.00	04/30/14	8,336.00	758,576.00	08/15/14	7,047.00	613,089.00	11/14/14	7,108.00	533,100.00
5	02/05/14	58.00	4,814.00	05/05/14	0.00	0.00	08/29/14	7,858.00	573,634.00	11/28/14	8,011.00	488,671.00
6	02/13/14	1,813.00	135,975.00	05/15/14	6,128.00	465,728.00	09/03/14	189.00	12,852.00	12/10/14	18.00	882.00
7	02/14/14	6,711.00	496,614.00	05/23/14	0.00	0.00	09/15/14	6,286.00	352,016.00	12/15/14	6,156.00	270,864.00
8	02/18/14	0.00	0.00	05/30/14	7,841.00	478,301.00	09/30/14	9,477.00	388,557.00	12/19/14	0.00	0.00
9	02/20/14	0.00	0.00	06/13/14	7,163.00	336,661.00				12/31/14	10,698.00	299,544.00
10	02/28/14	7,676.00	460,560.00	06/30/14	8,733.00	261,990.00						0.00
11	03/06/14	0.00	0.00									
12	03/14/14	5,708.00	262,568.00									
13	03/18/14	0.00	0.00									
14	03/19/14	0.00	0.00									
15	03/31/14	8,276.00	240,004.00									
16												
17	04/29/14	44,865.00	2,991,463.00	07/30/14	44,617.00	2,981,352.00	11/10/14	46,153.00	3,609,154.00	01/28/15	46,842.00	3,018,360.00
18	(2)	66.88		(2)	66.8		(2)	78.2		(2)	64.4	
19												
20	Sum of Days	69.03										
21												
22	Total \$	182,477.00										
23	\$ Days	12,600,329.00										
24												
25	Available Days	69.05										

26
 27 Dates are A/P entry dates not actual paid dates for accounts 241.5, 241.2, 241.6

(1) Account 2275.1100 State of MN W/H		Account 2275.5000				
		withhold	paid	w/h amt	paid amt	\$Days
31	01/07/14			-	-	-
32	01/15/14	36,368.57		-	-	-
33	01/23/14	204.58		-	-	-
34	01/31/14	112,089.46		-	-	-
35	02/05/14	711.01		-	-	-
36	02/13/14	24,375.21		-	-	-
37	02/14/14	99,393.54		0.00	0.00	0.00
38	02/18/14	716.04				
39	02/20/14	734.00				
40	02/28/14	107,374.88				
41	03/06/14	141.00				
42	03/14/14	35,999.94				
43	03/18/14	52.00				
44	03/19/14	858.00				
45	03/31/14	106,590.97				
46	04/04/14	308.34				
47	04/15/14	57,975.10				
48	04/16/14	153.44				
49	04/30/14	112,573.73				
50	05/05/14	156.25				
51	05/15/14	37,674.13				
52	05/23/14	386.40				
53	05/30/14	110,503.68				
54	06/13/14	40,737.20				
55	06/30/14	114,673.15				
56	07/15/14	39,453.60				
57	07/16/14	0.00				
58	07/31/14	113,884.75				
59	08/15/14	40,958.08				
60	08/29/14	112,345.71				
61	09/03/14	0.00				
62	09/15/14	39,142.92				
63	09/30/14	111,206.47				
64	10/03/14	690.47				
65	10/15/14	37,224.29				
66	10/31/14	112,942.93				
67	11/14/14	39,385.32				
68	11/28/14	113,609.50				
69	12/10/14	0.00				
70	12/15/14	36,519.10				
71	12/19/14	156.25				
72	12/31/14	117,238.85				
73						
74		1,915,508.86				

(1) Per spreadsheet received from on Payroll W/H detail. See Page 3.
 (2) Per GL Fire query of Account 2275.1200

Information Requested by
 Apr-15
 For the Calendar Year 2014

(A) (B) (C)

Line No.	(A)	(B)	(C)
1	1 Total FICA withholding by Pay Grou OASDI (6.20%) MEDHI (1.45%)		
2	First Quarter	999,358.41	238,947.06
3	Second Quarter	934,386.73	228,235.58
4	Third Quarter	905,214.44	221,526.74
5	Fourth Quarter	878,958.00	225,743.69
6			
7	Totals	<u>3,717,917.58</u>	<u>914,453.07</u>
8			
9	(not "normal" pay dates)	NSO or RSL	Partially NSO or RSL
10	2 ND and MN withholding dates and amounts		
11	Paydate	Minnesota	North Dakota
12	1/7/2014		57.00
13	1/15/2014	36,368.57	6,421.00
14	1/23/2014	204.58	
15	1/31/2014	112,089.46	8,145.00
16	2/5/2014	711.01	58.00
17	2/13/2014	24,375.21	1,813.00
18	2/14/2014	99,393.54	6,711.00
19	2/18/2014	716.04	
20	2/20/2014	734.00	
21	2/28/2014	107,374.88	7,676.00 (of the \$107,374.88, \$126.00 was for NSO)
22	3/6/2014	141.00	
23	3/14/2014	35,999.94	5,708.00 (of the \$35,999.94, \$20.00 was for NSO)
24	3/18/2014	52.00	
25	3/19/2014	858.00	
26	3/31/2014	106,590.97	8,276.00
27	4/4/2014	308.34	(of the \$308.34, \$140.00 was for NSO)
28	4/15/2014	57,975.10	6,416.00 (of the \$57,975.10, \$17,911.00 was for NSO/RS)
29	4/16/2014	153.44	
30	4/30/2014	112,573.73	8,336.00
31	5/5/2014	156.25	
32	5/15/2014	37,674.13	6,128.00
33	5/23/2014	386.40	
34	5/30/2014	110,503.68	7,841.00
35	6/13/2014	40,737.20	7,163.00
36	6/30/2014	114,673.15	8,733.00
37	7/15/2014	39,453.60	6,694.00
38	7/16/2014		114.00
39	7/31/2014	113,884.75	8,488.00
40	8/15/2014	40,958.08	7,047.00
41	8/29/2014	112,345.71	7,858.00
42	9/3/2014		189.00
43	9/15/2014	39,142.92	6,286.00
44	9/30/2014	111,206.47	9,477.00
45	10/3/2014	690.47	70.00
46	10/15/2014	37,224.29	6,350.00
47	10/31/2014	112,942.93	8,431.00
48	11/14/2014	39,385.32	7,108.00
49	11/28/2014	113,609.50	8,011.00
50	12/10/2014		18.00
51	12/15/2014	36,519.10	6,156.00 (of the \$36,519.10, \$105.00 was for NSO)
52	12/19/2014	156.25	
53	12/31/2014	117,238.85	10,698.00
54			
55	Totals	<u>1,915,508.86</u>	<u>182,477.00</u>
56			
57			
58	3 Total Federal withholding for 2014:		
59		\$7,980,679.53	

Senior Payroll Accountant

Otter Tail Power Company
 Working Capital Analysis
 State of Minnesota
 Actual 2014

(A) (B) (C) (D) (E) (F) (G) (H) (I) (J)

Line No.	Month	Pay Periods (2)		End of Month	
		Mid Month			
		Pay Day	(1) Days 1st Banking Day is After Pay Day		(1) Days 1st Banking Day is After Pay Day
1	Jan	Tues	1	Thurs	1
2	Feb	Fri	3	Fri	3
3	Mar	Fri	3	Mon	1
4	Apr	Tues	1	Wed	1
5	May	Thurs	1	Fri	3
6	Jun	Fri	3	Mon	1
7	Jul	Tues	1	Thurs	1
8	Aug	Fri	3	Fri	3
9	Sep	Mon	1	Tues	1
10	Oct	Wed	1	Fri	3
11	Nov	Fri	3	Fri	3
12	Dec	Mon	1	Wed	2
13	Total		22		23
14	Average		1.69		1.92
15					
16	Normal Payday Avg		1.80	Days	
17					
18	Normal Payday Withholding Amount (3)			1,885,417.87	
19	Avg Lead Days			1.80	
20	\$ Available Days			3,393,752.17	

Offcycle Payday Withholdings			(3)	
Pay Day	(1) Days ACH'd After Pay Day	Amount Withheld	\$ Available	
Mon	3	156.25	468.75	
Tues	2	825.04	1,650.08	
Wed	6	2,043.45	12,260.70	
Thurs	5	25,454.79	127,273.95	
Fri	4	1,611.46	6,445.84	
Total	20	30,090.99	148,099.32	
Average Days	4.92			
			Amount	\$ Available
Offcycle Payday Withholding			30,090.99	148,099.32
Normal Payday Withholding			1,885,417.87	3,393,752.17
			1,915,508.86	3,541,851.49
Overall Average	1.85	Days		

Note: FICA and Federal WH are due the 1st banking day after pay day, however they are always ACH'd the same day as pay day resulting in zero lead time so no further analysis is needed.

- (1) State W/H is due the 2nd banking day after each pay day, however they are always ACH'd the 1st banking day after pay day.
- (2) Payrolls are paid midmonth (15th) and end of month (last day) unless these days fall on a weekend the payday is the preceding Friday.
- (3) Per Payroll Detail W/H spreadsheet received from See Page 3.

Source: Analysis of 2014 calendar

Note: Per , offcycle payperiod withholdings for the State of MN are ACH'd according to the following schedule. Checks paid on Wed, Thurs or Fri are ACH'd the following Tues and checks paid on Sat, Sun, Mon or Tues are ACH'd on Thurs. The only exception to this rule is if total payroll for an off-cycle pay period goes over \$100,000 then it is ACH'd the day after it is paid.

**Otter Tail Power Company
 Lead Lag Study
 Summary of Franchise Tax Available Days**

(A)	(B)	(C)	(D)	
Line No.	Customer Sales Tax	(1) Amount	(1) Available Days	Dollar Days
1	Crookston	402,077	18.65	7,500,527
2	Morris	131,296	190.76	25,045,970
3	Bemidji	688,784	5.19	3,572,146
4	New York Mills	6,607	5.30	35,032
5	Perham	61,076	5.31	324,184
6	Wahpeton	214,447	-2.68	(575,200)
7	McVile	4,881	0.39	1,883
8		1,509,166	23.79	35,904,541

(1) See Separate Analysis Workpapers, Pages 6 - 12.

**Otter Tail Power Company
 Lead Lag Study
 Crookston Franchise Tax Days Available**

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
Line No.	Month	(1) Amount	(2) Date Paid	For Period Ending	(1) Tax Payment Days	Revenue Lead Days	(3) Collection Lead Days	Days Available Balances	Dollar Days
1	January	42,581.10	02/14/14	01/31/14	14.00	15.50	24.74	4.76	202,686.04
2	February	40,872.75	03/14/14	02/28/14	14.00	14.00	24.74	3.26	133,245.17
3	March	36,954.96	04/15/14	03/31/14	15.00	15.50	24.74	5.76	212,860.57
4	April	34,234.15	05/15/14	04/30/14	15.00	15.00	24.74	5.26	180,071.63
5	May	30,559.33	06/16/14	05/31/14	16.00	15.50	24.74	6.76	206,581.07
6	June	29,297.40	01/15/15	06/30/14	199.00	15.00	24.74	189.26	5,544,825.92
7	July	29,160.99	08/15/14	07/31/14	15.00	15.50	24.74	5.76	167,967.30
8	August	32,171.69	09/15/14	08/31/14	15.00	15.50	24.74	5.76	185,308.93
9	September	31,008.82	10/15/14	09/30/14	15.00	15.00	24.74	5.26	163,106.39
10	October	29,799.01	11/14/14	10/31/14	14.00	15.50	24.74	4.76	141,843.29
11	November	29,774.60	12/15/14	11/30/14	15.00	15.00	24.74	5.26	156,614.40
12	December	35,662.55	01/15/15	12/31/14	15.00	15.50	24.74	5.76	205,416.29
13		402,077.35						18.65	7,500,527.00

Note: Monthly tax payments are due on the 15th of the month following collection.

- (1) Per spreadsheet received from _____ in Financial Reporting. See Page 13.
- (2) Per Search on Oracle A/P Display by Vendor and Amount.
- (3) Date of Svc-to-Pmt Days Analysis.xlsx

**Otter Tail Power Company
 Lead Lag Study
 Morris Franchise Tax Days Available**

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
Line No.	Month	(1) Amount	(2) Date Paid	For Period Ending	(1) Tax Payment Days	Revenue Lead Days	(3) Collection Lead Days	Days Available Balances	Dollar Days
1	January	12,634.14	01/26/15	01/31/14	360.00	15.50	24.74	350.76	4,431,550.95
2	February	13,566.76	01/26/15	02/28/14	332.00	14.00	24.74	321.26	4,358,457.32
3	March	11,828.92	01/26/15	03/31/14	301.00	15.50	24.74	291.76	3,451,205.70
4	April	10,984.92	01/26/15	04/30/14	271.00	15.00	24.74	261.26	2,869,920.20
5	May	9,516.63	01/26/15	05/31/14	240.00	15.50	24.74	230.76	2,196,057.54
6	June	9,772.28	01/26/15	06/30/14	210.00	15.00	24.74	200.26	1,956,996.79
7	July	10,085.32	01/26/15	07/31/14	179.00	15.50	24.74	169.76	1,712,083.92
8	August	10,864.61	01/26/15	08/31/14	148.00	15.50	24.74	138.76	1,507,573.28
9	September	10,288.92	01/26/15	09/30/14	118.00	15.00	24.74	108.26	1,113,878.48
10	October	9,904.68	01/26/15	10/31/14	87.00	15.50	24.74	77.76	770,187.92
11	November	10,225.48	01/26/15	11/30/14	57.00	15.00	24.74	47.26	483,256.18
12	December	11,623.02	01/26/15	12/31/14	26.00	15.50	24.74	16.76	194,801.82
13		131,295.68						190.76	25,045,970.10

Note: Franchise tax payments are due on Feb 1st of the year following collection.

- (1) Per spreadsheet received from _____ in Financial Reporting. See Page 13.
- (2) Per Search on Oracle A/P Display by Vendor and Amount.
- (3) Date of Svc-to-Pmt Days Analysis.xlsx

**Otter Tail Power Company
 Lead Lag Study
 Bemidji Franchise Tax Days Available**

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
Line No.	Month	(1) Amount	(2) Date Paid	For Period Ending	(1) Tax Payment Days	Revenue Lead Days	(3) Collection Lead Days	Days Available Balances	Dollar Days
1	January	66,090.03	02/14/14	01/31/14	14.00	15.50	24.74	4.76	314,588.54
2	February	67,113.10	03/14/14	02/28/14	14.00	14.00	24.74	3.26	218,788.71
3	March	61,400.28	04/15/14	03/31/14	15.00	15.50	24.74	5.76	353,665.61
4	April	56,005.45	05/15/14	04/30/14	15.00	15.00	24.74	5.26	294,588.67
5	May	51,126.24	06/15/14	05/31/14	15.00	15.50	24.74	5.76	294,487.14
6	June	51,101.48	07/15/14	06/30/14	15.00	15.00	24.74	5.26	268,793.78
7	July	53,247.74	08/15/14	07/31/14	15.00	15.50	24.74	5.76	306,706.98
8	August	55,044.31	09/15/14	08/31/14	15.00	15.50	24.74	5.76	317,055.23
9	September	55,207.68	10/15/14	09/30/14	15.00	15.00	24.74	5.26	290,392.40
10	October	53,843.13	11/14/14	10/31/14	14.00	15.50	24.74	4.76	256,293.30
11	November	52,751.05	12/15/14	11/30/14	15.00	15.00	24.74	5.26	277,470.52
12	December	65,853.33	01/15/15	12/31/14	15.00	15.50	24.74	5.76	379,315.18
13		688,783.82						5.19	3,572,146.06

Note: Monthly tax payments are due on the 15th of the month following collection.

- (1) Per spreadsheet received from _____ in Financial Reporting. See Page 13.
- (2) Per Search on Oracle A/P Display by Vendor and Amount.
- (3) Date of Svc-to-Pmt Days Analysis.xlsx

Otter Tail Power Company
Lead Lag Study
New York Mills Franchise Tax Days Available

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
Line No.	Month	(1) Amount	(2) Date Paid	For Period Ending	(1) Tax Payment Days	Revenue Lead Days	(3) Collection Lead Days	Days Available Balances	Dollar Days
1	January	548.00	02/14/14	01/31/14	14.00	15.50	24.74	4.76	2,608.48
2	February	548.00	03/14/14	02/28/14	14.00	14.00	24.74	3.26	1,786.48
3	March	552.00	04/15/14	03/31/14	15.00	15.50	24.74	5.76	3,179.52
4	April	552.00	05/15/14	04/30/14	15.00	15.00	24.74	5.26	2,903.52
5	May	551.00	06/16/14	05/31/14	16.00	15.50	24.74	6.76	3,724.76
6	June	554.00	07/15/14	06/30/14	15.00	15.00	24.74	5.26	2,914.04
7	July	555.00	08/15/14	07/31/14	15.00	15.50	24.74	5.76	3,196.80
8	August	553.00	09/15/14	08/31/14	15.00	15.50	24.74	5.76	3,185.28
9	September	551.00	10/15/14	09/30/14	15.00	15.00	24.74	5.26	2,898.26
10	October	550.50	11/14/14	10/31/14	14.00	15.50	24.74	4.76	2,620.38
11	November	550.50	12/15/14	11/30/14	15.00	15.00	24.74	5.26	2,895.63
12	December	541.50	01/15/15	12/31/14	15.00	15.50	24.74	5.76	3,119.04
13		6,606.50						5.30	35,032.19

Note: Monthly tax payments are due on the 15th of the month following collection.

- (1) Per spreadsheet received from _____ in Financial Reporting. See Page 13.
- (2) Per Search on Oracle A/P Display by Vendor and Amount.
- (3) Date of Svc-to-Pmt Days Analysis.xlsx

**Otter Tail Power Company
 Lead Lag Study
 Perham Franchise Tax Days Available**

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
Line No.	Month	(1) Amount	(2) Date Paid	For Period Ending	(1) Tax Payment Days	Revenue Lead Days	(3) Collection Lead Days	Days Available Balances	Dollar Days
1	January	5,016.50	02/14/14	01/31/14	14.00	15.50	24.74	4.76	23,878.54
2	February	4,958.00	03/14/14	02/28/14	14.00	14.00	24.74	3.26	16,163.08
3	March	5,069.00	04/15/14	03/31/14	15.00	15.50	24.74	5.76	29,197.44
4	April	5,053.00	05/15/14	04/30/14	15.00	15.00	24.74	5.26	26,578.78
5	May	5,133.50	06/16/14	05/31/14	16.00	15.50	24.74	6.76	34,702.46
6	June	5,152.00	07/15/14	06/30/14	15.00	15.00	24.74	5.26	27,099.52
7	July	5,089.50	08/15/14	07/31/14	15.00	15.50	24.74	5.76	29,315.52
8	August	5,159.00	09/15/14	08/31/14	15.00	15.50	24.74	5.76	29,715.84
9	September	5,118.00	10/15/14	09/30/14	15.00	15.00	24.74	5.26	26,920.68
10	October	5,129.00	11/14/14	10/31/14	14.00	15.50	24.74	4.76	24,414.04
11	November	5,085.00	12/15/14	11/30/14	15.00	15.00	24.74	5.26	26,747.10
12	December	5,113.00	01/15/15	12/31/14	15.00	15.50	24.74	5.76	29,450.88
13		61,075.50						5.31	324,183.88

Note: Monthly tax payments are due on the 15th of the month following collection.

- (1) Per spreadsheet received from _____ in Financial Reporting. See Page 13.
- (2) Per Search on Oracle A/P Display by Vendor and Amount.
- (3) Date of Svc-to-Pmt Days Analysis.xlsx

**Otter Tail Power Company
 Lead Lag Study
 Wahpeton Franchise Tax Days Available**

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
Line No.	Month	(1) Amount	(2) Date Paid	For Period Ending	(1) Tax Payment Days	Revenue Lead Days	(3) Collection Lead Days	Days Available Balances	Dollar Days
1	January	22,110.53	02/07/14	01/31/14	7.00	15.50	24.74	(2.24)	(49,527.59)
2	February	22,321.62	03/05/14	02/28/14	5.00	14.00	24.74	(5.74)	(128,126.10)
3	March	20,505.50	04/07/14	03/31/14	7.00	15.50	24.74	(2.24)	(45,932.32)
4	April	18,073.08	05/07/14	04/30/14	7.00	15.00	24.74	(2.74)	(49,520.24)
5	May	15,621.57	06/06/14	05/31/14	6.00	15.50	24.74	(3.24)	(50,613.89)
6	June	16,476.81	07/07/14	06/30/14	7.00	15.00	24.74	(2.74)	(45,146.46)
7	July	17,379.97	08/07/14	07/31/14	7.00	15.50	24.74	(2.24)	(38,931.13)
8	August	17,009.24	09/08/14	08/31/14	8.00	15.50	24.74	(1.24)	(21,091.46)
9	September	16,628.55	10/07/14	09/30/14	7.00	15.00	24.74	(2.74)	(45,562.23)
10	October	14,540.80	11/07/14	10/31/14	7.00	15.50	24.74	(2.24)	(32,571.39)
11	November	14,974.81	12/08/14	11/30/14	8.00	15.00	24.74	(1.74)	(26,056.17)
12	December	18,804.16	01/07/15	12/31/14	7.00	15.50	24.74	(2.24)	(42,121.32)
13		214,446.64						(2.68)	(575,200.29)

Note: Monthly tax payments are due on the 7th of the month following collection.

- (1) Per spreadsheet received from _____ in Financial Reporting. See Page 13.
- (2) Per Search on Oracle A/P Display by Vendor and Amount.
- (3) Date of Svc-to-Pmt Days Analysis.xlsx

**Otter Tail Power Company
 Lead Lag Study
 McVilleville Franchise Tax Days Available**

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
Line No.	Month	(1) Amount	(2) Date Paid	For Period Ending	(1) Tax Payment Days	Revenue Lead Days	(3) Collection Lead Days	Days Available Balances	Dollar Days
1	January	408.00	02/10/14	01/31/14	10.00	15.50	24.74	0.76	310.08
2	February	405.00	03/10/14	02/28/14	10.00	14.00	24.74	(0.74)	(299.70)
3	March	410.00	04/10/14	03/31/14	10.00	15.50	24.74	0.76	311.60
4	April	408.00	05/09/14	04/30/14	9.00	15.00	24.74	(0.74)	(301.92)
5	May	407.00	06/10/14	05/31/14	10.00	15.50	24.74	0.76	309.32
6	June	409.00	07/10/14	06/30/14	10.00	15.00	24.74	0.26	106.34
7	July	408.00	08/11/14	07/31/14	11.00	15.50	24.74	1.76	718.08
8	August	402.00	09/10/14	08/31/14	10.00	15.50	24.74	0.76	305.52
9	September	407.00	10/10/14	09/30/14	10.00	15.00	24.74	0.26	105.82
10	October	406.00	11/10/14	10/31/14	10.00	15.50	24.74	0.76	308.56
11	November	407.00	12/10/14	11/30/14	10.00	15.00	24.74	0.26	105.82
12	December	404.00	01/09/15	12/31/14	9.00	15.50	24.74	(0.24)	(96.96)
13		4,881.00						0.39	1,882.56

Note: Monthly tax payments are due on the 10th of the month following collection.

- (1) Per spreadsheet received from _____ in Financial Reporting. See Page 13.
- (2) Per Search on Oracle A/P Display by Vendor and Amount.
- (3) Date of Svc-to-Pmt Days Analysis.xlsx

**Otter Tail Power Company
 Lead Lag Study
 2014 Franchise Tax Collections**

(A) (B) (C) (D) (E) (F) (G) (H) (I)

Line No.	Crookston Franchise Tax Collected			Morris Franchise Tax Collected			Wahpeton Franchise Tax Collected		
	2014	Amount Collected A/C 241.9	YTD	2014	Amount Collected A/C 241.9	YTD	2014	Amount Collected A/C 241.9	YTD
1	Jan	42,581.10	42,581.10	Jan	12,634.14	12,634.14	Jan	22,110.53	22,110.53
2	Feb	40,872.75	83,453.85	Feb	13,566.76	26,200.90	Feb	22,321.62	44,432.15
3	March	36,954.96	120,408.81	March	11,828.92	38,029.82	March	20,505.50	64,937.65
4	April	34,234.15	154,642.96	April	10,984.92	49,014.74	April	18,073.08	83,010.73
5	May	30,559.33	185,202.29	May	9,516.63	58,531.37	May	15,621.57	98,632.30
6	June	29,297.40	214,499.69	June	9,772.28	68,303.65	June	16,476.81	115,109.11
7	July	29,160.99	243,660.68	July	10,085.32	78,388.97	July	17,379.97	132,489.08
8	Aug	32,171.69	275,832.37	Aug	10,864.61	89,253.58	Aug	17,009.24	149,498.32
9	Sept	31,008.82	306,841.19	Sept	10,288.92	99,542.50	Sept	16,628.55	166,126.87
10	Oct	29,799.01	336,640.20	Oct	9,904.68	109,447.18	Oct	14,540.80	180,667.67
11	Nov	29,774.60	366,414.80	Nov	10,225.48	119,672.66	Nov	14,974.81	195,642.48
12	Dec	35,662.55	402,077.35	Dec	11,623.02	131,295.68	Dec	18,804.16	214,446.64
13		<u>402,077.35</u>			<u>131,295.68</u>			<u>214,446.64</u>	
14									
15									
Line No.	Bemidji Franchise Tax Collected			McVille Franchise Tax Collected			New York Mills Franchise Tax Collected		
	2014	Amount Collected A/C 241.9	YTD	2014	Amount Collected A/C 241.9	YTD	2014	Amount Collected A/C 241.9	YTD
20	Jan	66,090.03	66,090.03	Jan	408.00	408.00	Jan	548.00	548.00
21	Feb	67,113.10	133,203.13	Feb	405.00	813.00	Feb	548.00	1,096.00
22	March	61,400.28	194,603.41	March	410.00	1,223.00	March	552.00	1,648.00
23	April	56,005.45	250,608.86	April	408.00	1,631.00	April	552.00	2,200.00
24	May	51,126.24	301,735.10	May	407.00	2,038.00	May	551.00	2,751.00
25	June	51,101.48	352,836.58	June	409.00	2,447.00	June	554.00	3,305.00
26	July	53,247.74	406,084.32	July	408.00	2,855.00	July	555.00	3,860.00
27	Aug	55,044.31	461,128.63	Aug	402.00	3,257.00	Aug	553.00	4,413.00
28	Sept	55,207.68	516,336.31	Sept	407.00	3,664.00	Sept	551.00	4,964.00
29	Oct	53,843.13	570,179.44	Oct	406.00	4,070.00	Oct	550.50	5,514.50
30	Nov	52,751.05	622,930.49	Nov	407.00	4,477.00	Nov	550.50	6,065.00
31	Dec	65,853.33	688,783.82	Dec	404.00	4,881.00	Dec	541.50	6,606.50
32		<u>688,783.82</u>			<u>4,881.00</u>			<u>6,606.50</u>	
33									
34									
Line No.	Perham Franchise Tax Collected								
	2014	Amount Collected A/C 241.9	YTD						
39	Jan	5,016.50	5,016.50						
40	Feb	4,958.00	9,974.50						
41	March	5,069.00	15,043.50						
42	April	5,053.00	20,096.50						
43	May	5,133.50	25,230.00						
44	June	5,152.00	30,382.00						
45	July	5,089.50	35,471.50						
46	Aug	5,159.00	40,630.50						
47	Sept	5,118.00	45,748.50						
48	Oct	5,129.00	50,877.50						
49	Nov	5,085.00	55,962.50						
50	Dec	5,113.00	61,075.50						
51		<u>61,075.50</u>							
52									

Source: in Financial Reporting

**Otter Tail Power Company
Lead Lag Study
Summary of Sales Tax Available Days**

	(A)	(B)	(C)	(D)	(E)
Line No.	Customer Sales Tax	Account	(1) Amount	(1) Available Days	Dollar Days
1	Minnesota	241.8	8,021,585	12.95	103,843,041
2	North Dakota	241.3	303,246	23.84	7,228,050
3	South Dakota	241.4	2,768,474	13.66	37,820,338
4			11,093,305	13.42	148,891,429

Note: Although OTP collects and remits City sales tax for the 3 states listed above an analysis was not needed as they are remitted at the same time as the state sales tax. The city portions are listed separately on the return so the states can settle up with each respective city. The assumption is that analyzing city sales taxes would not significantly change the lead/lag avg calculated above.

(1) See Separate Analysis Workpapers, Pages 15 - 18.

Otter Tail Power Company
 Lead Lag Study
 Minnesota Sales Tax Days Available

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
Line No.	Month	(1) Amount	(1) Amount Paid	Amount Remaining	(1) Date Paid	For Period Ending	Tax Payment Days	Revenue Lead Days	(2) Collection Lead Days	Days Available Balances	Dollar Days
1	January	767,446.00	767,446.00	0.00	02/20/14	01/31/14	20.00	15.50	21.84	13.66	10,483,556
2	February	752,044.00	752,044.00	0.00	03/20/14	02/28/14	20.00	14.50	21.84	12.66	9,521,116
3	March	653,308.00	653,308.00	0.00	04/21/14	03/31/14	21.00	15.50	21.84	14.66	9,577,703
4	April	620,776.00	620,776.00	0.00	05/20/14	04/30/14	20.00	15.00	21.84	13.16	8,169,609
5	May	671,854.00	671,854.00	0.00	06/20/14	05/31/14	20.00	15.50	21.84	13.66	9,177,739
6	June	643,105.00	488,965.00	154,140.00	06/26/14	06/30/14	(4.00)	15.00	21.84	(10.84)	(5,300,226)
7		0.00	154,140.00	0.00	08/20/14	06/30/14	51.00	15.00	21.84	44.16	6,806,871
8	July	652,929.00	652,929.00	0.00	08/20/14	07/31/14	20.00	15.50	21.84	13.66	8,919,217
9	August	681,179.00	681,179.00	0.00	09/22/14	08/31/14	22.00	15.50	21.84	15.66	10,667,479
10	September	652,743.00	652,743.00	0.00	10/20/14	09/30/14	20.00	15.00	21.84	13.16	8,590,305
11	October	653,770.00	653,770.00	0.00	11/20/14	10/31/14	20.00	15.50	21.84	13.66	8,930,706
12	November	611,437.00	611,437.00	0.00	12/22/14	11/30/14	22.00	15.00	21.84	15.16	9,269,579
13	December	660,994.00	660,994.00	0.00	01/20/15	12/31/14	20.00	15.50	21.84	13.66	9,029,388
		8,021,585.00	8,021,585.00							12.95	103,843,041

Note: Monthly tax payments are made on the 20th of the following month except for June which is estimated based on any of the following: 1) 85% of the actual June liability; 2) 85% of the May liability or 3) 85% of the average monthly liability for the previous year. The balance is then due at the same time as the July return.

(1) Per Sales Tax Detail Spreadsheet received from _____, Sr Tax Accountant. See Page 18 of 18
 (2) Date of Svc-to-Pmt Days Analysis.xlsx

**Otter Tail Power Company
 Lead Lag Study
 North Dakota Sales Tax Days Available**

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
Line No.	Month	(1) Amount	(1) Date Paid	For Period Ending	(1) Tax Payment Days	Revenue Lead Days	(2) Collection Lead Days	Days Available Balances	Dollar Days
1	January	22,432.89	02/28/14	01/31/14	28.00	15.50	21.84	21.66	485,903.51
2	February	42,302.94	03/31/14	02/28/14	31.00	14.00	21.84	23.16	979,749.51
3	March	11,482.78	04/30/14	03/31/14	30.00	15.50	21.84	23.66	271,686.22
4	April	13,227.22	05/30/14	04/30/14	30.00	15.00	21.84	23.16	306,346.61
5	May	22,533.12	06/30/14	05/31/14	30.00	15.50	21.84	23.66	533,140.77
6	June	35,781.90	07/30/14	06/30/14	30.00	15.00	21.84	23.16	828,720.15
7	July	43,939.14	09/02/14	07/31/14	33.00	15.50	21.84	26.66	1,171,431.41
8	August	8,304.28	09/30/14	08/31/14	30.00	15.50	21.84	23.66	196,481.90
9	September	23,442.19	10/29/14	09/30/14	29.00	15.00	21.84	22.16	519,486.37
10	October	29,708.53	12/01/14	10/31/14	31.00	15.50	21.84	24.66	732,621.77
11	November	34,619.66	12/31/14	11/30/14	31.00	15.00	21.84	24.16	836,421.97
12	December	15,471.47	01/30/15	12/31/14	30.00	15.50	21.84	23.66	366,059.89
13		303,246.12						23.84	7,228,050.07

Note: North Dakota Sales Taxes are due the last day of the following month.

- (1) Per Sales Tax Detail Spreadsheet received from _____, Sr Tax Accountant. See Page 18 of 18
- (2) Date of Svc-to-Pmt Days Analysis.xlsx

**Otter Tail Power Company
 Lead Lag Study
 South Dakota Sales Tax Days Available**

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
Line No.	Month	(1) Amount	(1) Date Paid	For Period Ending	(1) Tax Payment Days	Revenue Lead Days	(2) Collection Lead Days	Days Available Balances	Dollar Days
1	January	225,524.18	02/20/14	01/31/14	20.00	15.50	21.84	13.66	3,080,732
2	February	265,458.84	03/20/14	02/28/14	20.00	14.50	21.84	12.66	3,360,793
3	March	332,601.56	04/21/14	03/31/14	21.00	15.50	21.84	14.66	4,876,044
4	April	258,807.47	05/20/14	04/30/14	20.00	15.00	21.84	13.16	3,405,988
5	May	211,715.09	06/20/14	05/31/14	20.00	15.50	21.84	13.66	2,892,095
6	June	207,367.61	07/18/14	06/30/14	18.00	15.00	21.84	11.16	2,314,288
7	July	204,154.54	08/20/14	07/31/14	20.00	15.50	21.84	13.66	2,788,816
8	August	195,792.73	09/22/14	08/31/14	22.00	15.50	21.84	15.66	3,066,176
9	September	216,776.98	10/20/14	09/30/14	20.00	15.00	21.84	13.16	2,852,854
10	October	193,036.02	11/20/14	10/31/14	20.00	15.50	21.84	13.66	2,636,933
11	November	199,726.79	12/22/14	11/30/14	22.00	15.00	21.84	15.16	3,027,921
12	December	257,512.05	01/20/15	12/31/14	20.00	15.50	21.84	13.66	3,517,696
13		2,768,473.86						13.66	37,820,338

Note: South Dakota sales taxes are due the 20th of the following month.

- (1) Per Sales Tax Detail Spreadsheet received from _____, Sr Tax Accountant. See Page 18 of 18.
- (2) Date of Svc-to-Pmt Days Analysis.xlsx

Otter Tail Power Company
 Lead Lag Study
 Sales Tax Detail Info

(A) (B) (C) (D) (E)

Sales Tax Reported/Remitted on Monthly Sales Tax Returns in 2014				
Line No.	2014	MN	Date Paid	
1	January	\$ 767,446.00	02/20/14	
2	February	752,044.00	03/20/14	
3	March	653,308.00	04/21/14	
4	April	620,776.00	05/20/14	
5	May	671,854.00	06/20/14	
6	June	643,105.00	6/26/14 (\$488,965)& 8/20/14 (\$154,140)	
7	July	652,929.00	08/20/14	
8	August	681,179.00	09/22/14	
9	September	652,743.00	10/20/14	
10	October	653,770.00	11/20/14	
11	November	611,437.00	12/22/14	
12	December	660,994.00	01/20/15	
13		<u>8,021,585.00</u>		
14				
Line No.	2014	ND	Date Paid	
15				
16	January	\$ 22,432.89	02/28/14	
17	February	42,302.94	03/31/14	
18	March	11,482.78	04/30/14	
19	April	13,227.22	05/30/14	
20	May	22,533.12	06/30/14	
21	June	35,781.90	07/30/14	
22	July	43,939.14	09/02/14	
23	August	8,304.28	09/30/14	
24	September	23,442.19	10/29/14	
25	October	29,708.53	12/01/14	
26	November	34,619.66	12/31/14	
27	December	15,471.47	01/30/15	
28		<u>\$ 303,246.12</u>		
29				
30				
Line No.	2014	SD	Contractors Excise Tax	Date Paid
31				
32	January	\$ 225,524.18	\$ 1,829.31	02/20/14
33	February	265,458.84	158.22	03/20/14
34	March	332,601.56	336.22	04/21/14
35	April	258,807.47	89.41	05/20/14
36	May	211,715.09	26.75	06/20/14
37	June	207,367.61	3.16	07/18/14
38	July	204,154.54	609.34	08/20/14
39	August	195,792.73	107.45	09/22/14
40	September	216,776.98	150.48	10/20/14
41	October	193,036.02	403.17	11/20/14
42	November	199,726.79	60.56	12/22/14
43	December	257,512.05	179.76	01/20/15
44		<u>\$ 2,768,473.86</u>		

Source: _____, Income Tax Accountant