# Otter Tail Power Company Retail Revenue Actual Year 2009

(A)

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No.	Includes Renewable Rider	407.040.000
1 2	Minnesota	137,619,203
2	North Dakota	123,133,470
4	North Bakota	120,100,470
5	South Dakota	27,634,807
6		
7	Total Retail Revenue	288,387,480
8	-	
9		
0		
1		
2		
3	(4) 0000 Dees museus	
4 5	(1) 2009 Base revenue	138,545,415
ว 6	Less renewable resource rider revenue (include for 2009 MJR with rider rev req) Plus: Unbilled Revenue, incremental change, Stat Report, Page 5	0 (697,467)
7	Less: amount of interim rates refunded	(228,745)
8	MINNESOTA REVENUE FOR COSS	137,619,203
9		107,010,200
20	(2) 2009 Regulatory Services Statistical Report, Page 5	123,662,356
21	Less renewable resource rider revenue (include in 2009 ND rpt with rider rev reg)	120,002,000
22	Less: amount of interim rates refunded	(836,971)
23	Plus: Unbilled Revenue, incremental change, Stat Report, Page 5	308,086
24	NORTH DAKOTA REVENUE FOR COSS	123,133,470
25	=	· · ·
26	(3) 2009 Regulatory Services Statistical Report, Page 5	27,790,876
	Less: SD EEP Revenue	(258,900)
27	Plus: Unbilled Revenue, incremental change, Stat Report, Page 5	102,831
28	SOUTH DAKOTA REVENUE FOR COSS	27,634,807
29	-	
30	Reconciliation with F/S	
31	Total retail revenue for regulatory reporting (from above)	288,387,480
2	Incremental unbilled fuel clause adjustment receivable less MN true-up	(7,491,320)
33	Provision for customer refunds	(1,318,497)
34	Renewable Resource Rider Revenue not yet billed	836,246
35	Transmission Rider Revenue not yet billed	420,129
86 17	CIS Billing Adjustment	(42,366)
87	ND interim rate refund	836,971
38	SD EEP Revenue not used in base COSS MN interim rate refund not used in base COSS	258,900 228,745
39		228,745
10	Retail revenue from financial statement	282,116,285
+0 41	Rider Revenue and MN interim rate refund	202,110,200
+ 1 42	Difference	4
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(4) See footnotes on Page 5 of 2009 Stat Report(5) 12/09 F/S Page 10(a).

### Otter Tail Power Company Billed Retail Sales and Revenue including Renewable Riders Actual Year 2009

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)
Line No.	Group	Load Research Groups	1997 Rate Groups	Sales MN	Revenue MN	Sales ND	Revenue ND	Sales SD	Revenue SD
1 2 3	Residential Residential EH RDC Total Retail - Residential	RES RDC	11 12	413,979,366 58,674,681 472,654,047	34,938,855 3,636,499 38,575,354	382,312,339 94,819,597 477,131,936	34,187,567 5,766,576 39,954,143	91,726,288 11,124,937 102,851,225	7,216,925 633,916 7,850,841
3 4 5 6	FCA Revenue CIP Revenue RRA Revenue			472,004,047	(682,472) 273,482 1,291,288	477,131,930	(1,719,330) 2,165,135	102,031,223	575,992 64,945
7 8	TOTAL RESIDENTIAL				39,457,652		40,399,948		8,491,778
9 10 11 12	Total Retail - Farm FCA Revenue CIP Revenue RRA Revenue	FAR	21,22,23	36,742,282	2,634,999 (63,415) 20,500 105,326	28,526,123	2,038,743 (94,090) 127,877	8,021,471	570,093 51,407 4,922
	TOTAL FARM				2,697,410		2,072,530		626,423
15	Gen. Serv. Gen. Serv. (CEC)	LGS & SGS CDC & CTU	31,41 36,48	308,130,819 20,430,263	25,773,962 916,608	428,024,673 3,883,096	36,789,388 261,080	80,939,087 635,627	6,133,944 28,566
18 19 20 21	Total Retail - General Service FCA Revenue CIP Revenue RRA Revenue			328,561,082	26,690,571 (603,362) 190,989 927,963	431,907,769	37,050,468 (1,476,331) 1,985,856	81,574,714	6,162,509 404,552 51,017
22	TOTAL GENERAL SERVICE		-		27,206,161		37,559,993		6,618,078
25	Lg. Gen. Ser. Sec. Lg. Gen. Ser. Pri. Pipelines Ladish	GSS GSP GST GSP	43 42 62 63	413,128,286 121,184,645 530,288,147 0	23,988,107 6,563,999 25,526,208 0	262,265,380 139,425,491 574,800 69,406,768	17,556,017 7,868,483 84,604 4,158,495	164,263,904 4,641,247 0 0	8,460,712 204,771 0 0
28 29 30	Total Retail - LGS FCA Revenue CIP Revenue	GSP	63	1,064,601,078	56,078,314 (2,137,625) 396,097	471,672,439	29,667,599 (1,394,288)	168,905,151	8,665,482 742,499 109,850
	RRA Revenue TOTAL LG. GEN. SER.		-		3,031,837 57,368,623		2,222,964 30,496,275		9,517,831
35 36	Total Retail - Irrigation FCA Revenue CIP Revenue	IRR	29,37	4,137,476	224,658 (17,629) 1,131	635,677	43,973 (1,955)	243,294	18,148 (287) 153
	RRA Revenue TOTAL IRRIGATION		-		13,143 221,303		3,250 45,268		18,014
41 42	Total Retail - St. & Area Ltg FCA Revenue CIP Revenue	SLT & ALT	17,28,38,49,61	19,799,190	2,428,270 (35,088) 17,256	22,835,350	2,217,687 (4,130)	4,561,416	578,522 (2,093) 2,837
	RRA Revenue TOTAL ST. & AREA LTG				55,700 <b>2,466,138</b>		107,761 2,321,318		579,266
47 48	Total Retail - OPA FCA Revenue CIP Revenue	ΟΡΑ	51,52	19,747,999	1,177,771 (38,877) 8,230	17,941,054	1,086,655 (54,017)	4,025,863	214,759 21,123 2,536
	RRA Revenue TOTAL OPA				55,142 <b>1,202,266</b>		84,241 1,116,879		238,418
53 54	Total Retail - Contr. Water Htg FCA Revenue CIP Revenue	WHR	13,24,34,46	23,704,401	1,361,631 (46,400) 9,541	18,463,295	1,170,908 (57,876)	6,482,130	356,055 34,064 4,084
	RRA Revenue TOTAL CONTR. WATER HTG				65,133 <b>1,389,905</b>		86,325 1,199,357		394,203
59 60	Total Retail - Ctr. Ser. (Int.) FCA Revenue CIP Revenue	SDF, LDF	14,15,25,26,32,33,44,45	138,721,010	4,933,840 (13,705) 37,566	207,089,264	6,393,172 (49,958)	26,903,675	980,581 (153) 13,908
61 62	RRA Revenue TOTAL CTR. SER. (INT.)				343,594 5,301,295		902,063 7,245,277		994,336
63 64 65 66	Total Retail - Contr. Ser. (Def.) FCA Revenue CIP Revenue	HST	16,27,35,47	26,526,119	1,115,940 2,522 8,611	25,717,098	1,175,579 (79,324)	7,379,090	270,961 36,958 4,648
	RRA Revenue TOTAL CONTR. SER. (DEF.)				65,223 1,192,296		109,257 1,205,512		312,566
69 70	Total			2,135,194,684	138,503,048	1,701,920,005	123,662,356	410,948,029	27,790,913

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### FOR INTERNAL USE ONLY

# OTTER TAIL POWER COMPANY RETAIL CUSTOMERS, KWH & ELECTRIC REVENUE 2009

Line No.         MINNESOTA         NORTH DAKOTA         SOUTH DAKOTA         TOTAL           1         Residential - Urban         42,026         43,751         8,348         94,125           1         Residential - Rural         43,375         589         379         5,343           3         Cottages         2,115         0         223         2,383           4         Farms         1,437         944         559         2,740           5         Commercial - Urban         8,789         9,999         2,039         20,827           6         Commercial - Ladish & Pipelines         11         2         0         13           8         Large Commercial - All Other         771         876         179         1,826           9         Streetlighting         140         213         445         398           10         Other Sales to Public Authonties         206         319         73         598           11         Commercial - Ladish & Pipelines         11,95,538,750         10,70,701         358,679           13         Harge Commercial - Ladish & Pipelines         206         319         73         598           14         TOTAL RETAIL CUSTOMERS <td< th=""><th></th><th>(A)</th><th>(B)</th><th>(C )</th><th>(D)</th><th>(E)</th></td<>		(A)	(B)	(C )	(D)	(E)
BETAIL CUSTOMERS           1         Residential - Uban         42,026         43,751         8,348         94,125           2         Residential - Rural         4,375         589         379         5,343           3         Cottages         2,115         0         223         2,338           4         Farms         1,437         944         359         2,740           5         Commercial - Rural         8,789         9,999         2,039         20,827           6         Commercial - Rural         728         251         97         1,076           7         Large Commercial - All Other         771         876         179         1,826           9         Streetlighting         140         213         45         398           10         Other Sales to Public Authonties         206         319         73         588           11         TOTAL RETAIL CUSTOMERS         60,598         56,944         11,742         129,284           12         I         TOTAL RETAIL CUSTOMERS         60,598         56,944         11,742         129,284           14         Kurth SALES         Farms         492,302,326         588,173,830         115,062,594						
1       Residential - Urban       42,026       43,751       8,348       94,125         2       Residential - Rural       43,75       589       379       5,343         3       Cottages       2,115       0       223       2,338         4       Farms       1,437       944       359       2,740         5       Commercial - Urban       8,789       9,999       2,039       20,827         6       Commercial - Rural       728       2,51       97       1,076         1       Large Commercial - AllOther       771       876       179       1,826         9       Streetlighting       140       213       44       5388         0       Other Sales to Public Authorities       206       319       73       588         10       Other Sales to Public Authorities       206       319       73       588         11       TOTAL RETAIL CUSTOMERS       60,598       56,644       11,742       129,284         12       14       KWH SALES       70,270,256       12,374,764       5,822,198       88,467,218         15       Residential - Rural       70,270,256       5,861,73,830       115,062,594       1,195,538,750 <th>No.</th> <th></th> <th>MINNESOTA</th> <th>NORTH DAKOTA</th> <th>SOUTH DAKOTA</th> <th>TOTAL</th>	No.		MINNESOTA	NORTH DAKOTA	SOUTH DAKOTA	TOTAL
2         Residential - Rural         4:375         569         379         5:333           3         Cottages         2:115         0         223         2:338           4         1:437         944         359         2:338           5         Commercial - Urban         8:789         9:999         2:039         20:827           6         Commercial - Rural         728         2:51         97         1:076           1         2         0         13         1         2         0         13           8         Large Commercial - Ladish & Pipelines         11         2         0         13           9         Streetlighting         140         213         45         338           10         Other Sales to Public Authontites         206         319         73         588           11         Earge Commercial - Mithant         492;302;326         588,173,830         115;062;594         1,195;538,750           12         Mithantial - Rural         70;270;256         12;374,764         5,822;188         84;67,218           14         KWH SALES         15         721;456;681         10,070,017         93;558,73           15         Contingeial						
3         Cottages         2,115         0         223         2,338           4         Farms         1,437         944         359         2,738           6         Commercial - Urban         8,789         9,999         2,039         20,032           6         Commercial - Rural         728         251         97         1,076           1         Large Commercial - All Other         771         876         179         1,826           9         Streetlighting         140         213         445         398           10         Other Sales to Public Authorities         206         319         73         598           11         TOTAL RETAL CUSTOMERS         60,598         56,844         11,742         129,284           12         14         WH SALES         60,598         56,844         11,742         129,284           14         KWH SALES         86,8647,218         115,062,594         1,195,538,750         115,062,594         1,195,538,750           16         Residential - Rural         70,270,256         588,173,830         115,062,594         1,95,538,750           17         Cottages         14,370,568         5,560         98,026         15,374,154						
4         Farms         1,437         944         359         2,740           5         Commercial - Utana         8,789         9,999         2,039         20,827           6         Commercial - Rural         728         251         97         1,076           7         Large Commercial - Adish & Pipelines         11         2         0         13           8         Large Commercial - All Other         771         876         179         1,826           9         Streetlighting         140         213         45         398           10         Other Sales to Public Authonties         206         319         73         588           11         Cottace Sales to Public Authonties         206         319         73         588           11         Cottace Sales to Public Authonties         206         319         73         588           12         10         Fortal RETAIL CUSTOMERS         60,598         56,944         11,742         129,284           12         11         Cottages         14,370,568         56,60         98,026         15,374,154           14         KWH SALES         11         70,270,256         528,173,374,764         5,822,188		Residential - Rural		589		
5         Commercial - Urban         8,789         9,999         2,039         20,827           6         Commercial - Rural         728         251         97         1,076           7         Large Commercial - Ladish & Pipelines         11         2         0         13           8         Large Commercial - All Other         771         876         179         1,826           9         Streetlighting         140         213         45         338           10         Other Sales to Public Authorities         206         319         73         558           11         TOTAL RETAIL CUSTOMERS         60,599         56,844         11,742         129,284           12         Residential - Urban         492,302,326         588,173,830         115,062,594         1,195,538,750           16         Residential - Urban         492,302,326         588,173,830         115,062,594         1,195,538,750           18         Residential - Urban         492,302,326         588,173,830         115,062,594         1,195,538,750           14         KWH SALES         Commercial - Urban         256,641,375         374,756         588,274,154         1374,154           17         Commercial - Urban         256,6						
6         Commercial - Rural         728         251         97         1.076           7         Large Commercial - Ladish & Pipelines         11         2         0         13           8         Large Commercial - All Other         771         8.76         179         1.826           9         Streetlighting         140         213         45         338           10         Other Sales to Public Authonities         206         319         73         588           11         TOTAL RETAIL CUSTOMERS         60,598         56,944         11,742         129,284           12         13         4         Streetlighting         140         2.13         45         338           14         MW SALES         60,598         56,944         11,742         129,284           12         13         15         Residential - Urban         492,302,326         588,173,830         115,062,594         1,195,538,750           16         Residential - Virban         492,302,326         588,173,830         115,062,594         1,357,356,873           17         Commercial - Rural         70,270,256         526,841,375         526,00         98,026         15,374,154           18         Commerc						
7         Large Commercial - Ladish & Pipelines         11         2         0         13           8         Large Commercial - All Other         711         876         179         1.826           9         Streetlighting         140         213         45         388           10         Other Sales to Public Authorities         206         319         73         598           11         TOTAL RETAIL CUSTOMERS         60,598         56,944         11,742         129,284           12         KWH SALES         60,598         58,8173,830         115,062,594         1,195,538,750           14         KWH SALES         60,598         58,8173,830         115,062,594         1,195,538,750           15         Residential - Urban         492,302,326         588,173,830         115,062,594         1,195,538,750           16         Residential - Kural         70,270,256         12,374,764         5,822,198         88,467,218           12         Commercial - Urban         492,302,326         588,173,830         110,070,017         93,550,873           13         Commercial - Rural         70,270,256         12,374,764         5,822,198         88,467,218           14         Cotteges         14,370,568	5					
8         Large Commercial - All Other         771         876         179         1.826           9         Streetilghild, Authorities         140         213         45         338           0         Other Sales to Public Authorities         206         319         73         558           10         TOTAL RETAIL CUSTOMERS         60,598         56,944         11,742         129,284           12         13         45         338         116         120,6598         56,844         11,742         129,284           14         KMH SALES         60,598         56,944         11,742         129,284           15         Residential - Rural         70,270,256         588,173,830         115,062,594         1,195,553,750           16         Residential - Rural         70,270,256         528,743,764         5,822,198         88,467,218           17         Cottages         14,370,568         5,660         99,80,266         15,374,154           18         Farms         256,841,375         271,445,593         47,842,01         576,129,421           20         Commercial - Rural         18,408,991         8,917,875         2,608,743         30,007,509           21 <large -="" all="" commercial="" other<="" td=""></large>						
9         Streetlighting Duber Sales to Public Authorities         140         213         45         398           10         Other Sales to Public Authorities         206         319         73         588           11         TOTAL RETAIL CUSTOMERS         60,598         56,944         11,742         129,284           12         KWH SALES         60,598         56,944         11,742         129,284           14         KWH SALES         60,598         56,844         11,762         129,284           14         Kesidential - Urban         492,302,326         588,173,830         115,062,594         1,195,538,750           15         Residential - Vural         70,270,256         12,374,764         5,822,198         88,467,218           16         Residential - Strate         14,370,568         5,660         98,026         15,374,154           18         Commercial - Vuran         246,667,73         37,875,283         10,070,017         93,550,873           12         Commercial - Jurban         256,841,375         27,465,685         40,842,07         57,6129,421           12         Commercial - Rural         18,480,891         8917,875         2,608,743         30,007,509           12         Large Commercial - A						
Other Sales to Public Authorities         206         319         73         588           11         TOTAL RETAIL CUSTOMERS         60,598         56,944         11,742         129,284           12         60,598         56,944         11,742         129,284           13         KWH SALES         60,598         56,844         11,742         129,284           14         KWH SALES         70,270,256         518,173,830         115,062,594         1,195,538,750           15         Residential - Rural         70,270,256         528,173,680         98,026         15,374,154           16         Residential - Rural         70,270,256         57,33         37,875,283         10,070,017         93,550,873           19         Commercial - Iurban         256,841,375         271,445,684         44,00         576,129,421           20         Commercial - Rural         11,84,081         8,917,875         2,608,743         30,007,509           21 <large &="" -="" commercial="" ladish="" pipelines<="" td="">         530,288,147         69,981,568         0         600,269,715           22<large -="" all="" commercial="" other<="" td="">         676,537,773         681,593,035         221,812,489         1,579,943,297           23         Streetiighting         10,749,776         <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<></large></large>						
I1         TOTAL RETAIL CUSTOMERS         60,598         56,944         11,742         129,284           12         13         KWH SALES         14         KWH SALES         14         11,742         129,284           14         Residential - Urban         492,302,326         588,173,830         115,062,594         1,195,538,750           16         Residential - Urban         492,302,326         588,173,830         115,062,594         1,195,538,750           17         Contages         14,370,568         5,60         98,026         15,374,154           18         Farms         256,841,375         271,445,693         47,872,523         10,070,017         93,550,873           19         Commercial - Rural         18,408,981         8,917,875         2,608,743         30,007,509           12         Large Commercial - AllOther         530,288,147         69,981,688         0         600,269,715           12         Large Commercial - All Other         570,273,773         681,593,035         221,812,489         1,579,943,297           12         Streetighting         10,747,776         13,611,397         2,705,682         27,066,885           2         Other Sales to Public Authorities         19,747,997         1,741,916         4,0						
12         KWH SALES           13         Residential - Urban         492,302,326         588,173,830         115,062,594         1,195,538,750           15         Residential - Rural         70,270,256         12,374,764         5,822,198         88,467,218           16         Residential - Rural         70,270,256         12,374,764         5,822,198         88,467,218           17         Cottages         14,370,568         5,560         998,026         15,374,154           18         Farms         45,605,573         37,875,233         10,070,017         93,550,873           10         Commercial - Rural         18,408,991         8,917,875         2,608,743         30,007,509           12         Large Commercial - Ladish & Pipelines         530,288,147         69,981,568         0         600,269,715           12         Large Commercial - All Other         676,537,773         681,593,035         221,812,489         1,579,943,297           25         TotTAL BILLED RETAIL KWH         2,135,194,684         1,701,920,005         410,948,029         4,248,062,718           26         TotTAL BILLED RETAIL KWH         2,135,194,684         1,701,920,005         410,948,029         4,248,062,718	10					
13         KWH SALES           14         KWH SALES           15         Residential - Urban         492,302,326         588,173,830         115,062,594         1,195,538,750           16         Residential - Urban         70,270,266         12,374,764         5,822,198         88,467,218           17         Cottages         14,370,568         5,60         98,026         15,374,154           18         Farms         45,605,573         37,875,283         10,070,017         93,550,873           18         Commercial - Urban         256,841,375         271,445,684         43,000,75,99         42,407         576,129,421           20         Commercial - Ladish & Pipelines         18,408,981         8,917,875         2,608,743         30,007,509           21         Large Commercial - All Other         676,537,773         681,530,035         221,812,489         1,579,943,297           23         Streetlijthing         10,749,776         13,611,397         2,706,682         2,706,682           40         Diblic Authorities         19,747,999         17,941,044         4,022,803         41,714,916           26         TOTAL BILLED RETAIL KWH         2,135,194,684         1,701,920,005         410,948,029         4,248,062,718 <td></td> <td>TOTAL RETAIL CUSTOMERS</td> <td>60,598</td> <td>56,944</td> <td>11,742</td> <td>129,284</td>		TOTAL RETAIL CUSTOMERS	60,598	56,944	11,742	129,284
KWH SALES           15         Residential - Urban         492,302,326         588,173,830         115,062,594         1,195,538,750           16         Residential - Rural         70,270,256         12,374,764         5,822,198         88,467,218           17         Cottages         14,370,568         5,560         998,026         15,374,154           18         Farms         45,605,573         37,875,283         10,070,017         93,550,873           19         Commercial - Urban         256,841,375         271,445,639         47,842,407         576,129,421           20         Commercial - Rural         18,480,891         8,917,875         2,608,743         30,007,509           21         Large Commercial - Audish & Pipelines         530,288,147         69,981,568         0         600,269,715           22         Large Commercial - All Other         676,637,773         681,593,035         221,812,489         1,579,943,297           23         Streetliphing         10,749,776         13,611,397         2,706,862         270,668,853         41,714,916           25         TOTAL BILLED RETAIL KWH         2,135,194,684         1,701,920,005         410,948,029         4,248,062,718           26           2,135,19						
15         Residential - Urban         492.302.28         588.173.830         115.062.594         1,195.538.750           16         Residential - Rural         70.270.256         12,374,764         5,822.198         88.467.218           17         Cottages         14,370,568         5,60         998.026         15,374,154           18         Farms         45.605,573         37.875,283         10.070,017         93.550,873           18         Commercial - Urban         256.841,375         2,608,743         30.007,509           12         Large Commercial - Aural         18,480,891         8,917.875         2,608,743         30.007,509           12         Large Commercial - All Other         676.537,773         681,593.035         221.812,489         1,579.943.207           12         Streetlighting         10,749,776         13,611.397         2,705.682         27.066,865           20 Other Sales to Public Authorities         19,747,1989         17,941,054         4,022.863         41,174,916           26         TOTAL BILLED RETAIL KWH         2,135,194,684         1701,920,005         410,948,029         4,248,062,718	13					
16         Residential - Rural         70,270,256         12,374,764         5,822,198         88,467,218           17         Cottages         14,370,568         5,560         998,026         15,374,154           18         Farms         45,605,573         37,875,228         10,070,017         93,550,873           19         Commercial - Urban         256,841,375         271,445,639         47,842,407         576,129,421           20         commercial - Rural         18,480,891         8,917,875         2,608,743         30,007,509           21         Large Commercial - Ald/Sh & Pipelines         530,288,147         69,981,568         0         600,269,715           22         Large Commercial - All Other         676,537,773         681,593,035         221,812,489         1,579,943,297           23         Streetliphing         10,749,773         61,593,035         221,812,489         1,579,943,297           24         Other Sales to Public Authorities         19,747,999         17,941,054         4,025,863         41,714,916           25         TOTAL BILLED RETAIL KWH         2,135,194,684         1,701,920,005         410,948,029         4,248,062,718           26          21         21,35,194,684         1,701,920,005         410,948	14	KWH SALES				
17         Cottages         14.370,568         5,560         998,026         15,374,154           18         Farms         45,005,573         37,875,283         10,070,017         93,550,873           19         Commercial - Urban         256,841,375         271,445,653         47,842,407         576,129,421           20         Commercial - Rural         18,80,891         8,917,875         2,608,743         30,007,509           21         Large Commercial - Ladish & Pipelines         530,288,147         69,981,568         0         600,269,715           22         Large Commercial - All Other         676,537,773         681,593,035         221,812,489         1,579,943,297           23         Streetighting         10,749,776         13,611,397         2,706,692         27,068,855           24         Other Sales to Public Authorities         19,747,999         17,941,054         4,025,863         41,714,916           25         TOTAL BILLED RETAIL KWH         2,35,194,684         17,01,920,005         410,948,029         4,248,062,718           26          21,35,194,684         17,01,920,005         410,948,029         4,248,062,718	15	Residential - Urban	492,302,326	588,173,830	115,062,594	1,195,538,750
18         Farms         45,605,573         37,875,283         10,070,017         93,550,873           19         Commercial - Urban         256,841,375         271,445,639         47,842,407         576,129,421           10         Commercial - Rural         18,480,891         8,917,875         2,608,743         30,007,509           21         Large Commercial - Ladish & Pipelines         530,288,147         69,981,568         0         600,269,715           22         Large Commercial - All Other         676,537,773         681,593,035         221,812,489         1,579,943,297           23         Streetlighting         10,749,776         13,611,397         2,706,862         2,066,863         41,714,916           25         TOTAL BILLED RETAIL KWH         2,135,194,684         1,701,920,005         410,948,029         4,248,062,718           26         26         2         2         21,35,194,684         1,701,920,005         410,948,029         4,248,062,718	16	Residential - Rural	70,270,256	12,374,764	5,822,198	88,467,218
19         Commercial - Urban         256,841,375         271,445,639         47,842,407         576,129,421           20         Commercial - Rural         18,480,891         8,917,875         2,608,743         30,007,509           21         Large Commercial - Ladish & Pipelines         530,288,147         69,981,568         0         600,269,715           22         Large Commercial - All Other         676,537,773         681,593,035         221,812,489         1,579,943,287           23         Streetliphing         10,749,776         13,611,397         2,706,895         24,062,863         41,714,916           24         Other Sales to Public Authorities         19,747,999         17,941,054         4,025,863         41,714,916           25         TOTAL BILLED RETAIL KWH         2,135,194,684         1,701,920,005         410,948,029         4,248,062,718	17	Cottages	14,370,568	5,560	998,026	15,374,154
20         Commercial - Rural         18 48/0.891         8.917,875         2.608,743         30.007,509           21         Large Commercial - Ladish & Pipelines         530,288,147         69,981,568         0         600,269,715           22         Large Commercial - All Other         676,537,773         681,593,035         221,812,489         1,579,943,297           23         Streetlighting         10,749,776         13,611,397         2,705,682         27,066,885           24         Other Sales to Public Authorities         19,747,996         17,941,054         4,022,803         41,714,916           25         TOTAL BILLED RETAIL KWH         2,135,194,684         1,701,920,005         410,948,029         4,248,062,718	18	Farms	45,605,573	37,875,283	10,070,017	93,550,873
21         Large Commercial - Ladish & Pipelines         530,288,147         69,981,568         0         600,269,715           22         Large Commercial - All Other         676,537,773         661,593,035         221,812,489         1,579,943,297           23         Streetlighting         10,749,776         13,611,397         2,706,862         2,006,865           24         Other Sales to Public Authorities         19,747,999         17,941,054         4,025,863         41,714,916           25         TOTAL BILLED RETAIL KWH         2,135,194,684         1,701,920,005         410,948,029         4,248,062,718           26         26         21         21,35,194,684         1,701,920,005         410,948,029         4,248,062,718	19	Commercial - Urban	256,841,375	271,445,639	47,842,407	576,129,421
22         Large Commercial - All Other         676.537/73         681.530.035         221.812.489         1,579.943.207           23         Streetlighting         10.749,776         13,611.397         2,705.682         27,066.865           24         Other Sales to Public Authorities         19,747,999         17,941,054         4,025.803         41,171.4,916           25         TOTAL BILLED RETAIL KWH         2,135,194,684         1,701,920,005         410,948,029         4,248,062,718           26           2,135,194,684         1,701,920,005         410,948,029         4,248,062,718	20	Commercial - Rural	18,480,891	8,917,875	2,608,743	30,007,509
23         Streetlighting         10,749,776         13,611,397         2,705,692         27,066,865           24         Other Sales to Public Authorities         19,747,999         17,941,054         4,025,863         41,714,916           25         TOTAL BILLED RETAIL KWH         2,135,194,684         1,701,920,005         410,948,029         4,248,062,718           26             4,248,062,718         4,248,062,718	21	Large Commercial - Ladish & Pipelines	530,288,147	69,981,568	0	600,269,715
24         Other Sales to Public Authorities         19,747,999         17,941,054         4.025,863         41,714,916           25         TOTAL BILLED RETAIL KWH         2,135,194,684         1,701,920,005         410,948,029         4,248,062,718           26         26         2         2         3 </td <td>22</td> <td>Large Commercial - All Other</td> <td>676,537,773</td> <td>681,593,035</td> <td>221,812,489</td> <td>1,579,943,297</td>	22	Large Commercial - All Other	676,537,773	681,593,035	221,812,489	1,579,943,297
25         TOTAL BILLED RETAIL KWH         2,135,194,684         1,701,920,005         410,948,029         4,248,062,718           26   <	23	Streetlighting	10,749,776	13,611,397	2,705,692	27,066,865
26		Other Sales to Public Authorities	19,747,999	17,941,054	4,025,863	41,714,916
		TOTAL BILLED RETAIL KWH	2,135,194,684	1,701,920,005	410,948,029	4,248,062,718
27 <u>REVENUE</u>	26					
	27	REVENUE				

# Otter Tail Power Company Sales For Resale Actual Year 2009

	(A)		(B)	(C)	(D)
Line No.	Total Sales For Resale:		Detail	Totals	Input Summary Line
4		-	101707		
1	Minnesota (1	1)	194,707		398
2	South Dakota (1	1)	35,029		399
3	North Dakota	1)	0		
4	Asset based Wholesale Sales (2	2)	12,349,225		406
5	Total Sales For Resale	Ī		12,578,961	

(1) Statistical Report, Page 265, Wholesale MN & SD city totals; Also, combined amount ties to December Financial Statements Page 10 "Wholesale Revenue."

(2) Wholesale Electric Operating Revenues Page 5 Financial Statements less the MN, ND and SD sales for resale.

## Otter Tail Power Company Other Electric Revenues Actual Year 2009

	(A)	(B)		(C)	
Line No.	Late Charges (450)				
1	MN		(1)		
2	ND		(1)		
3	SD T SD	91,254	(1)	<b>557.000</b>	(0)
4	Total Late Charges			557,298	(2)
5	Connection Fees (452.1)				
6	MN	192,389	(1)		
7	ND		(1)		
8	SD	30,119	(1)		
9	Total Connection Fees			305,140	(2)
10	Rent From Electric Property	638,477	(3)		
11	Rent From Electric Property - Hoot Lake		(3)		
12	Rent From Electric Property - Big Stone	6,583	(3)		
13	Rent From Electric Property - Coyote	15,017	(3)		
14	Total Rent			661,627	(2)
15	Other Misc. Electric Revenue			3,337,478	(2)(8)
16	Integrated Transmission Deficiency Payments (456.3)			3,747,651	(2)
17	Wheeling (456.5)				
18	MN	211,140	(1)	1	
19	ND	212,363	(1)	}	
20	SD	9,402	(1)	J	
21	Total Wheeling (all FERC)			432,905	(2)
22	MISO Tariff Revenue	2,204,000	(2)		
23	MAPP Transmission service charge (456.4)	62,959	(2)		
24	Load Control & Dispatch (456.6)	,	(2)		
25	Total Load Control & Dispatch, MISO & MAPP	.,	(-)	4,007,399	
26	Miscellaneous Services (452.0)			32,304	(2)
	Sub-Total Other Electric Revenues			13,081,803	(6)
				-,,	,
	Interest income from loan pools & economic development	00 700	(0)		
29	MN	20,703	• •		
30 31	ND SD	3,139 768	(4) (4)		
32	Total interest income	100	(+)	24,609	
-					
33	Gain on sale of emission allowances (a/c 411.8)			15,537	(7);(9)
34	Total Other Electric Revenues			13,121,949	

(1) B-3, page 2 of 6 (W/P from Regulatory Transaction Specialist)

(2) 12/09 Monthly Financial Statement, page 11.

(3) B-3, page 4 of 6

(4) Interest Revenues B-3, Page 3 of 6

(5) N/A

(6) Reconciliation with FERC Financial Statement: 13,081,803 FERC financial statement 13,081,801 Difference 2 Difference 10,000 Fills

Difference is caused by timing between Jill's reports and when

accoun ing closes books for the month

(7) FERC Trial Balance or Database

(8) See B-3, Page 6 of 6 for detailed breakdown of Other Miscellaneous Electric Revenue.

<sup>(9)</sup> The adjustment for emission allowances in the JCOSS should only be made to revenue. This amount is a reconciling item at the bottom of the Total O & M page for the Input Summary meaning he FERC Trial balance does not lower the expense for a revenue credit. Making this adjustment in the Input to expense would then have the impact of doubling the adjustment. Since neither the expense or the revenue includes the gain for emission allowances the only adjustment needed is to increase the revenue.

# Otter Tail Power Company Other Elecric Revenue - Breakdown by States (From Bill Report J.E.) Year to Date 2009

New Acct. No. 100.070.0000.

	(A)	(B)	(C)	(D)	(E)
Line No.	Wheeling	Minnesota	North Dakota	South Dakota	Total
1	Fergus Falls Customer Service Ctr	\$0.00			
2	Devils Lake Customer Service Ctr	ψ0.00	\$41,935.15		
	Wahpeton Customer Service Ctr		\$91,664.37		
4	Langdon Customer Service Ctr		\$24,483.36		
	Rugby Customer Service Ctr		\$11,029.69		
6	Crookston Division	\$50,273.97	¢11,020100		
	Milbank Division	\$00, <u>2</u> .0101		\$9,402.34	
8	Western Area Power Administration		\$873 36		
9	Minnkota Power Co-Op	\$163,092.43	\$43,093.39		
10	Minnkota Power Adjustments	(\$2,120.41)	(\$716.64)		
11	Total Acct 456.1 (4110.4561.)	\$211,140.42	\$212,362.68	\$9,402.34	\$432,905.44
12		. ,	. ,	. ,	. ,
13					
14					
15	Central Power Electric Co-Op		\$691,772.30		
16	East River Electric Co-Op	\$145,210.83		\$44,213.75	
17	East River Electric Co-Op (Blair Trans. Cr. & L. Prest. Cr.)			(\$70,699.80)	
18					
19	Total Account 454 (4110.4563.)	\$145,210.83	\$691,772.30	(\$26,486.05)	\$810,497.08
20					
21	Forfeited Discounts 450 (4110.4500)	\$276,330.93	\$189,712.85	\$91,254.26	\$557,298.04
22					
23	Load Control Dispatch 456.6 (4110.4560)	\$1,740,440 26			\$1,740,440 26
24					
25	Connection Fees 451.1 (4110.4521)	\$192,389.24	\$82,631.62	\$30,118.93	\$305,139.79
26	Journal Entry Adjustment	\$0.00			
27	Rent Account 454 (4110.4540)	\$93,610.91	\$89,511.97	\$46,915.95	\$230,038.83
28	Joint Use (4110.4540)	\$320,489.63			\$320,489.63
29					\$0.00
30					
31	Big Stone Fuel Handling Fac. 454.2			\$108,098.88	\$108,098.88
32	101 0 & 1011.4110.4540				
33	Coyote Rents 454.3 (1030.4110.4540)		\$3,000 00		\$3,000.00
34					
	Other Electric Revenues 456.2 (4110.4560)				\$8,622,161.36
36	Activity 0150 456.4 910 (4110.4560)				(\$5,284,685.33)
	Rubber Goods Testing 456.4 (4110.4520)				\$0.00
	Rubber Goods Sold 456.4 (4110.4560)				\$0.00
	Rdc Leases/Mtce. Agreements 451.5 (4110.4520)				\$32,304.47
	MISC. Service Revenue (4110.4520)				\$0.00
	MISO Tariff Revenue				\$2,203,999.78
	Trans Deficiency Payment (4110.4563)				\$2,937,153.85
43 44	MAPP Trans. Revenue (4110.4564)	¢2 050 252 01	\$3,858,252.01	\$857,389.33	\$62,959.22
44 45	Other Electric Revenue State Allocation Total Other Electric Revenues	\$3,858,252.01	. , ,	. ,	\$40.004.004.00
	Total Other Electric Revenues	\$6,837,864.23	\$5,127,243.43	\$1,116,693.64	\$13,081,801.30
46 47		\$6,837,864.23	\$5,127,243.43	\$1,116,693.64	\$13,081,801 30
47 48		φ0,037,004.23	φJ, 1∠1,∠43.43	φ1,110,093.04	φ13,001,001 30
48 49			Forfeited Discounts	\$91,254.26	\$557,298.04
49 50			sc. Serv. Revenues	\$91,254.26 \$30,118.93	\$337,444.26
50 51			ent from Elec. Prop.	\$128,528.78	\$1,472,124.42
52			Other Elec. Rev.	\$866,791.67	\$10,714,934 58
53				\$1,011,832.91	\$13,081,801.30
55				ψι,υιι,υσ2.91	φ10,001,001.30

Page 2, Other Electric Revenue - Breakdown by States

(From Billing Report JE Prepared by Regulatory Transaction Specialist) V:\Regulatory\_Services\REPORTS\Jills Monthly\Other Electric Revenue 2009

Note: Jill's 2009 Other Revenue Report was higher than what Accounting reported by \$105.57. The reason for the difference was due to an adjustment that Accounting was not able to make un il January 2010 after books had been closed for 2009. For purposes of comple ing the JCOSS we will tie to what the monthly Financials use. See the jurisdictional amounts in the formulas of line 11.

B - 3 Page 3 of 6

Prepared by: arh Reviewed by: kas

### Shedule of Interest Earned on Loan Pools and Economic Development Investments Actual Year 2009

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)	(N)	
	419.62-INTEREST Revenues														
Line No.	e . State	(1) January	(1) February	(1) March	(1) April	(1) May	(1) June	(1) July	(1) August	(1) September	(1) October	(1) November	(1) December	Total	
	Acct 1560 (Old124): Loan Pool Interest	. ==== ==													
2		1,728.20	522.48	678.62	1,330.71	694.98	1,142.96	1,213.10	1,021.00	839.59	1,245.07	487.96	495.75	11,400.42	
3		493.35	265.81	223.99	497.99	88.00	147.35	483.74	97.97	218.87	440.97	95.69	85.08	3,138.81	
4	South Dakota	57.59 2,279.14	0.00 788.29	48.66 951.27	55.30 1,884.00	32.19 815.17	48.18 1,338.49	44.75 1,741.59	47.16	42.36	123.75 1,809.79	27.97 611.62	239.59 820.42	15,306.73	Check Total
5	i otai	2,279.14	100.29	951.27	1,004.00	015.17	1,330.49	1,741.59	1,100.13	1,100.62	1,009.79	011.02	020.42	15,500.75	15,507
7	419.6Interest Revenues. Fed. & St. Exempt														
8	413.0-Interest Revenues, i eu. a St. Exempt	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)		
9	FF College HSG & REDEV Loan - Series A	511.23	505.50	451.11	493.19	471.87	0.00	0.00	0.00	1.762.11	610.35	475.78	454.66	5,735.80	
	FF College HSG & REDEV Loan - Series B	303.89	302.16	300.42	298.67	296.91	0.00	0.00	0.00	681.81	681.81	407.28	293.89	3,566.84	
	Income Tax Refrund Interest - ND	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
12	Total	815.12	807.66	751.53	791.86	768.78	0.00	0.00	0.00	2,443.92	1,292.16	883.06	748.55	9,302.64	
13															
14	Total Interest Earned 419.2 & 419.6												Total t	o B-3 p. 1 of 4	
15	Minnesota	2,543.32	1,330.14	1,430.15	2,122.57	1,463.76	1,142.96	1,213.10	1,021.00	3,283.51	2,537.23	1,371.02	1,244.30	20,703.06	Minnesota
16		493.35	265.81	223.99	497.99	88.00	147.35	483.74	97.97	218.87	440.97	95.69	85.08	3,138.81	North Dakota
17		57.59	0.00	48.66	55.30	32.19	48.18	44.75	47.16	42.36	123.75	27.97	239.59	767.50	South Dakota
18	Total	3,094.26	1,595.95	1,702.80	2,675.86	1,583.95	1,338.49	1,741.59	1,166.13	3,544.74	3,101.95	1,494.68	1,568.97	24,609.37	Total

(1) Information from File: "Other Income Detail - Acct 4320".xls supplied by General Accounting.

Source: Workpaper Received from Acctg and Located in Misc Workpaper File

Docket No. EL10-\_\_\_\_ Work Papers B - 3 Page 4 of 6

> Prepared by: arh Reviewed by: kas

# Rent from Electric Property - 2009

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
										(1)
Line										
No.	CO	BU	CC	Acct	SUB	ACTY	PROJ	FERC1	FERC2	SumOfBalance
1 2	100 100	010	0000	4110 4110	4540 4540	0000	000000	40000 40000	45400 45400	(\$46)
	100		11020	4110	4540	0000		40000	45400	(1,550)
3 4	100	010		4110	4540	0000	000000	40000	45400	(12,214)
4 5	100	010	1190 1200	4110	4540	0000	000000	40000	45400	5,631
5 6	100	010	1200	4110	4540	0000	101200	40000	45400	(9,495)
7	100	010	1200	4110	4540	0000	000000	40000	45400	(33,411) 27,889
8	100	010	0000	4110	4540	0000	000000	40000	45400	(111,099)
9	100	020	0000	4110	4540	0000	000000	40000	45400	(111,099) (27,510)
10	100	030	0000	4110	4540	0000	000000	40000	45400	(27,510)
11	100	030	0010	4110	4540	0000	000000	40000	45400	(9,395)
12	100	030	0020	4110	4540	0000	000000	40000	45400	(4,808)
13	100	030	0000	4110	4540	0000	100080	40000	45400	(4,008)
14	100	030	0080	4110	4540	0000	100030	40000	45400	(22,500)
14	100	030	0030	4110	4540	0000	000000	40000	45400	(22,300)
16	100	030	0340	4110	4540	0000	000000	40000	45400	(130,355)
17	100	030	0340	4110	4540	0000	000000	40000	45400	(330,218)
18	100	030	0070	4110	4340	0000	000000	40000	43400	(330,210)
19							I			
20	I									
21	Í.									
22										
23						Total				(\$661,627)
24						1 otdi				(\$001,021)
25	Pont From	Electric Pro	portv			(\$638,477)	CC	CC	1	
26	Kentrion	LIECTIC FIC	peny			(\$030,477)	>=0	<=870		
27							/=0	<=070	1	
28	Rent From	Electric Pro	norty			0.00	CC	1		
29	Rent Flori	LIECTICITIC	perty			0.00	1,440			
30							1,440	1		
31		Total Other	Ront			(638,477.10)				
32			Rom			(000,477.10)				
33	Rent From	Electric Pro	perty - Hoo	tlake		(1,550.00)	CC	1		
34	Rent From	Licotheric	perty 1100	liano		(1,000.00)	1,020			
35							1,020	1		
36										
37	Rent From	Electric Pro	perty - Big	Stone		(6,583.35)	CC	CC	1	
38	Rent From	Licothorite	perty big	otoric		(0,000.00)	>=1100	<=1190		
39										
40										
41									1	
41         Rent From Electric Property - Coyote         (15,016.89)         CC         CC           42         >=1200         <=1290										
43							-1200		J	
44		Total				(\$661,627)				
						(+,02-)				

Source: FERC Database

(1) B-3, Page 5 of 6

# Displaying Actual Balances for Period Dec-08 Account: 4110 Sub Account: 4540

Prepared by: arh Reviewed by: kas

	(A)	(B)	(C)	(D)
Line No.	Code Combination	Account Description	Current Month	YTD Amount
1	100.010.0000.4110.4540.0000.000000.4540	Other Electric Revenue.Rent From Elect PropertyRent from electric property	-	(45.60)
2	100.010.1020.4110.4540.0000.000000.4540	Hoot Lake Plant.Other Electric Revenue.Rent From Elect Property.Rent from electric property BSP-Administrative.Other Electric	-	(1,550.00)
3	100.010.1100.4110.4540.0000.000000.4540	Revenue.Rent From Elect PropertyRent from electric property	(7,882.00)	(12,214.00)
4	100.010.1190.4110.4540.0000.000000.4540	BSP-Partners Share.O her Electric Revenue.Rent From Elect PropertyRent from electric property	3,633.60	5,630.65
5	100.010.1200.4110.4540.0000.000000.4540	Coyote-Administrative.Other Electric Revenue.Rent From Elect PropertyRent from electric property	-	(9,494.78)
6	100.010.1200.4110.4540.0000.101200.4540	Coyote-Administrative.Other Electric Revenue.Rent From Elect PropertyRent from electric property	(19,093.29)	(33,410.62)
7	100.010.1290.4110.4540.0000.000000.4540	Coyote-Par ners Share.Other Electric Revenue.Rent From Elect PropertyRent from electric property	12,410.64	27,888.51
8	100.020.0000.4110.4540.0000.000000.4540	Other Electric Revenue.Rent From Elect PropertyRent from electric property Other Electric Revenue.Rent From Elect	(9,258.24)	(111,098.88)
9	100.030.0000.4110.4540.0000.000000.4540	PropertyRent from electric property Fergus Falls Customer Service Center.Other	(2,290.03)	(27,510.36)
10	100.030.0010.4110.4540.0000.000000.4540	Electric Revenue.Rent From Elect PropertyRent from elec Devils Lake Customer Service Center.Other	-	(2,400.00)
11	100.030.0020.4110.4540.0000.000000.4540	Electric Revenue.Rent From Elect PropertyRent from elect	(782.88)	(9,394.56)
12	100.030.0060.4110.4540.0000.000000.4540	Wahpeton Customer Service Center.Other Electric Revenue.Rent From Elect PropertyRent from electric	(400.68)	(4,808.16)
13	100.030.0080.4110.4540.0000.100080.4540	Rugby Customer Service Center.Other Electric Revenue.Rent From Elect PropertyRent from electric pr	-	(24.00)
14	100.030.0080.4110.4540.0000.100531.4540	Rugby Customer Service Center.Other Electric Revenue.Rent From Elect PropertyRent from electric pr	(1,875.00)	(22,500.00)
15	100.030.0140.4110.4540.0000.000000.4540	Milbank Customer Service Center.Other Electric Revenue.Rent From Elect Property. Rent from electric	(10.20)	(122.40)
16	100.030.0340.4110.4540.0000.000000.4540	Telecommunica ions Services.Other Electric Revenue.Rent From Elect PropertyRent from electric prop	(17,466.29)	(130,355.23)
17	100.030.0870.4110.4540.0000.000000.4540	Land Management.Other Electric Revenue.Rent From Elect PropertyRent from electric property	(561.98)	(330,217.91)
18		Totals	(43,576.35)	(661,627.34)

Source: GL Fire Report

## 456.0 DETAIL - Other Misc Electric Revenue Detail

# FERC Account 456.0 DETAIL MISC. ELCTRIC Revenue (Net of Activity 0150)

	(A)	(B)	(C)	(D)	(E)
Line					
No.	Cost Center	Description/Vendor	Project#	Expense	Revenue
1	0000	Minnkota-Pillsbury-Fargo Generation Outlet	103862		
2	0310	Minnkota-Pillsbury-Fargo Generation Outlet	103862	2,984,559	3,190,831
3	0060	Breckenridge Billing (Dike Project work)	98086		28,339
4	0000	Spiritwood LGIA	103868		29,701
5	0000	Spiritwood LGIA	103869	12,513	
6	0310	MISO - Facilities Study	103894	499,529	566,606
7	0310	CAPX 345 kv	103640		33,367
8	0320	MRES-MINOR/EMER REPL on Lines	102509		22,914
9	0360	MISO - Ancillary Services Market	103608		
10	0350	BST - MISO Trans Permitting	104060	1,336,982	1,379,212
11	0350	Pillbury Wind Farm - MISO Interconnect.	104080		17,000
12	0480	MRES-Ortnvl/Jhn Jct Survey	103904		49,445
13	0310	Distributed Generation Studies	104084		15,600
14	1500.0000	BSPII - OTP's Billable Labor/Expenses related to BSPII Generation Project per Service Agreement	104112	31,430	77,808
15	1100-1190	BSP-Northern Lights Ethanol (POET)	102502		2,186,502
16		Misc (under \$10,000)		419,673	1,024,837
17				\$ 5,284,686	\$ 8,622,161
18		Total (1)			\$ 3,337,476

(1) Ties to MFS page 11 Misc.Electric Revenue (Net of Activity 0150)

Source: "FERC Acct 456.0 Detail" Detail File found in 2009 Actual Workpaper Folder; Received from JK in Accounting

## Docket No. EL10-Work Papers В-4 Page 1 of 13

Prepared by: ama Reviewed by: kas

## Otter Tail Power Company Purchased Power Actual Year 2009

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
Line No.	Type of Power:	Total Purchased Power	Demand Charges	Energy Charges	Base Demand	Peak Demand	Base Energy	Peak Energy (5)
1 2 3	Participation Power: Shared Customers & NSE	3,670,109 (1)	564,097 (1)	3,106,013 (1)	564,097 (2)	0 (2)	3,106,013 (3)	0
4 5	All O her	49,636,289	3,641,771 (14)	45,994,518	3,641,771 (14)	0 (5)	45,994,518 (6)	0
6 7 8	Total Purchased Power	53,306,398 (11)	4,205,867 (12)	49,100,531 (13)	<b>4,205,867</b> (12)	0	49,100,531	0

B-4 Page 3 of 13 and to Regulatory Economics Purchase Power worksheets. See proof on next page.
 B-4, Page 2 of 13 and to Regulatory Economics Purchase Power worksheets.

(3) Participa ion Power Energy Charge Classified Base Energy Per Allocation Manual

(4) Not Used

(5) No purchase of peaking power; no longer used per System Operations.

(6) All expense except participation power & peak power are classified as base energy per Alloc. Manual

(7) Total Purchased Power - See proof below

(8) Not Used

(9) No longer used - wholesale transaction purchases for non-asset based transactions are directly assigned below the line depending on each state's treatment (10) Not Used

(11) Reconciles to FERC 12/09 F/S, Page 5

Purchased Power - System Use (12/09 F/S Page 5) Control Area Exchange - net (FERC Form 1 page 327)

52,943,739
362,659
53,306,398

Difference

(12) FERC Form 1, page 327 - See proof on next page

(13) Ties to Purchase Power print outs 12/09 & to FERC Form 1, Page 327 Total Energy plus Net Control Area Exchange.
 (14) Ties to Purchase Power spreadsheet 12/09 (totals start in row AB674 of purchase power worksheet) - See proof on Page 1(a)

# Docket No. EL10-Work Papers B - 4 Page 1(a) of 13

Prepared by: ama Reviewed by: kas

# Otter Tail Power Company Purchased Power Actual Year 2009

	(A) Pro of Demand and Related Charges (plus reconcilation to	(B) EEBC Form 1 no	(C)	(D)
ino	Demand Charges column (j) p. 327 FERC Form 1	FERC Form 1 pa	Other Charges column (I) p.327 FERC Form	1
	All Other Demand		Other Energy Related Charges	•
	DTE Energy Trading, Inc	30,000	Schedule and Dispatch charges	
2	GRE	276,000	Nodak Rural Electric	50
3	MHEB 50 MW 12 months	1,635,000	OPPD	308
4	MEC	-	MISO Transmission	54,302
5	MP	-	MAPP Transmission	65,870
6	Minnkota Power	-	WAPA	19,747
7	MRES	-	Total Schedule and Dispatch	140,277
8	NSP/Xcel	323,250		
9	WE Energies	369,200		
	Wisconsin Public Power Inc.	488,250	O her Demand Related Charges	
1	NWE - POET Biorefining	150,770	Load Following Charge	
2	SRE	-	WAPA	48,149
3	Red Lake Rural Electric Co-op	32,926	Total Load Following (a)	48,149
4	Cass County Electric Cooperative	262	° ()	,
5	City of Perham	24,388	BEC Nomination chg (demand) (a)	75,393
6	Dakota Magic	39,195	МНЕВ	(846,252)
7	State Auto Insurance	36,000		
8	Kindred School	35,460	Energy Related Charges	(705,975)
9	Fleet Farm	17,460	Demand Relates Charges	123,542
20	Valley Queen Cheese	111,460	Total Other Charges	(582,433)
21	Stevens Comm. Med	22,800		
22	Potlatch Co-Gen 12 mo.	-	FERC form 1 page 327 total	(582,433)
23	City of Detroit Lakes	1,200	Unidentified difference	0 @
24	plus WAPA load following	48,149	@ Difference due to Rounding	
25	Total All O her Demand	3,641,771		
26				
27	Par icapation Power Demand	4		
8	Beltrami Electric Coopera ive, total Cass, North Cass,			
9	Wilton, Norwood MN, Potlatch Mill & Ainswor h	429,923		
80	Nodak Bart	29,153		
81	PKM	29,628		
2	plus nomination charge	75,393 🖛		
3	Total Particpation Power Demand	564,097		
34	Total Demand	4,205,867		
35	Total Demand less - sum of (a):	4,082,325		
36	FERC form 1 page 327 total	4,082,325		
37	difference	-		

		Actua	1 1 eai 2003			
	(A)	(B)		(C)		(D)
Line		Base		Peak		Total Demand
No.	Shared Customers	Demand		Demand		Charges
		(1)		(2)		(2)
1	Beltrami:					
2	Cass Lake # 1	\$149,964		\$0		\$149,964
3	Ainsworth	2,339		0		2,339
4	Potlatch - Stud Mill	74,842		0		74,842
5	Norboard	184,486		0		184,486
6	Wilton	4,265		0		4,265
7	North Cass Station	89,165		0		89,165
8	Idea Circle	256		0		256
9	NODAK - Bartlett Station	29,153		0		29,153
10	PKM - Crookston Station	29,628		0		29,628
11	National Sun Energy	0		0		0
12						
13		\$564,097		\$0	1	\$564,097
					1	

## Otter Tail Power Company Purchase Power-Participation Power Actual Year 2009

(1) Total Demand Less Peak Demand

(2) B-4 Page 3 of 13

Note: All purchased power expenses (A/C 555) except those labeled "Participation" or "Peaking Power" are classified as base energy per Otter Tail Power's Cost Allocation Procedure Manual. There was not any peaking power in the actual year ending Dec 31, 2009. There was participation power (Shared Customers & NSE) and everything else is considered "All Other."

	(A)			(B)	(C)		(D)		(E)
Line			Р	eaking			Number of		Peak
No.	Customer			Rate	Demand		Months		Demand
				(1)					(10)
1	Beltrami:					<i>(</i> <b>-</b> )		<i></i>	-
2	Cass Lake # 1			\$0	2.0	(2)	12	(2)	0
3	Ainsworth			0	0.6	(3)	12	(3)	0
4	Potlatch - Stud Mill			0	1.2	(11)	12	(11)	0
5	Norboard			0	8.8	(4)	12	(4)	0
6	Wilton			0	0.3	(5)	12	(5)	0
7	North Cass Station			0	1.3	(6)	12	(6)	0
8	Idea Circle			0	0.0	(12)	12	(12)	0
9	NODAK - Bartlett Station			0	0.3	(7)	12	(7)	0
10	PKM - Crookston Station			0	1.6	(8)	12	(8)	0
11	National Sun Energy			0	0.0	(9)	12	(9)	0
12									
13					Total Peak De	emand			\$0
14									
15			D	emand	Energy		Total		Check Totals
15									
16			0	Charge	Charge		Charge		From pp 4-12
-			(	Charge	Charge		Charge		From pp 4-12
16	Beltrami:		(	Charge	Charge		Charge		From pp 4-12
16 17	Beltrami: Cass Lake # 1	(2)	\$	2harge 149,964	Charge \$ 999,427		Charge \$ 1,149,391		From pp 4-12 \$1,149,391
16 17 18		(2) (3)							
16 17 18 19	Cass Lake # 1			149,964	\$ 999,427		\$ 1,149,391		\$1,149,391
16 17 18 19 20	Cass Lake # 1 Ainsworth	(3)		149,964 2,339	\$ 999,427 34,282		\$ 1,149,391 36,620		\$1,149,391 36,620
16 17 18 19 20 21	Cass Lake # 1 Ainsworth Potlatch - Stud Mill	(3) (11)		149,964 2,339 74,842	\$ 999,427 34,282 279,981		\$ 1,149,391 36,620 354,824		\$1,149,391 36,620 354,824
16 17 18 19 20 21 22	Cass Lake # 1 Ainsworth Potlatch - Stud Mill Norboard	(3) (11) (4)		149,964 2,339 74,842 184,486	\$ 999,427 34,282 279,981 1,007,171		\$ 1,149,391 36,620 354,824 1,191,657		\$1,149,391 36,620 354,824 1,191,657
16 17 18 19 20 21 22 23	Cass Lake # 1 Ainsworth Potlatch - Stud Mill Norboard Wilton	(3) (11) (4) (5)		149,964 2,339 74,842 184,486 4,265	\$ 999,427 34,282 279,981 1,007,171 100,389		\$ 1,149,391 36,620 354,824 1,191,657 104,654		\$1,149,391 36,620 354,824 1,191,657 104,654
16 17 18 19 20 21 22 23 24	Cass Lake # 1 Ainsworth Potlatch - Stud Mill Norboard Wilton North Cass Station	(3) (11) (4) (5) (6)		149,964 2,339 74,842 184,486 4,265 89,165	\$ 999,427 34,282 279,981 1,007,171 100,389 498,549		\$ 1,149,391 36,620 354,824 1,191,657 104,654 587,713		\$1,149,391 36,620 354,824 1,191,657 104,654 587,713
16 17 18 19 20 21 22 23 24 25	Cass Lake # 1 Ainsworth Potlatch - Stud Mill Norboard Wilton North Cass Station Idea Circle	(3) (11) (4) (5) (6) (12)		149,964 2,339 74,842 184,486 4,265 89,165 256	\$ 999,427 34,282 279,981 1,007,171 100,389 498,549 3,270		\$ 1,149,391 36,620 354,824 1,191,657 104,654 587,713 3,526		\$1,149,391 36,620 354,824 1,191,657 104,654 587,713 3,526
16 17 18 19 20 21 22 23 24 25 26	Cass Lake # 1 Ainsworth Potlatch - Stud Mill Norboard Wilton North Cass Station Idea Circle NODAK - Bartlett Station	(3) (11) (4) (5) (6) (12) (7)		149,964 2,339 74,842 184,486 4,265 89,165 256 29,153	\$ 999,427 34,282 279,981 1,007,171 100,389 498,549 3,270 34,676		\$ 1,149,391 36,620 354,824 1,191,657 104,654 587,713 3,526 63,828		\$1,149,391 36,620 354,824 1,191,657 104,654 587,713 3,526 63,828
16 17 18 19 20 21 22 23 24 25 26 27	Cass Lake # 1 Ainsworth Potlatch - Stud Mill Norboard Wilton North Cass Station Idea Circle NODAK - Bartlett Station PKM - Crookston Station	(3) (11) (4) (5) (6) (12) (7) (8)		149,964 2,339 74,842 184,486 4,265 89,165 256 29,153 29,628	\$ 999,427 34,282 279,981 1,007,171 100,389 498,549 3,270 34,676 148,268		\$ 1,149,391 36,620 354,824 1,191,657 104,654 587,713 3,526 63,828 177,895		\$1,149,391 36,620 354,824 1,191,657 104,654 587,713 3,526 63,828 177,895
16 17 18 19 20 21 22 23 24 25 26 27 28	Cass Lake # 1 Ainsworth Potlatch - Stud Mill Norboard Wilton North Cass Station Idea Circle NODAK - Bartlett Station PKM - Crookston Station	(3) (11) (4) (5) (6) (12) (7) (8)		149,964 2,339 74,842 184,486 4,265 89,165 256 29,153 29,628	\$ 999,427 34,282 279,981 1,007,171 100,389 498,549 3,270 34,676 148,268		\$ 1,149,391 36,620 354,824 1,191,657 104,654 587,713 3,526 63,828 177,895		\$1,149,391 36,620 354,824 1,191,657 104,654 587,713 3,526 63,828 177,895

## **Otter Tail Power Company** Purchased Power - Shared Customers And NSE Actual Year 2009

(1) Current MAPP Schedule H-Peaking Rate has been eliminated.

(2) W/P B-4, Page 4 of 13
(3) W/P B-4, Page 5 of 13

(4) W/P B-4, Page 6 of 13
(5) W/P B-4, Page 7 of 13

(6) W/P B-4, Page 8 of 13

(7) W/P B-4, Page 9 of 13

(8) W/P B-4, Page 10 of 13

(9) W/P B-4, Page 11 of 13

(10) Calculation based on formula in OTP's Cost Allocation Procedure Manual (Page 12) as follows: MAPP Schedule H (Peaking) Rate X Demand (Mw) X Number of Months

(11) W/P B-4, Page 12 of 13

(12) W/P B-4, Page 13 of 13

# Docket No. EL10-\_\_\_\_ Work Papers Bage 4 of 13 Prepared by trans Reviewed by Iras

#### Beltrami Electric Cooperative Cass Lake #1 Station Actual Year 2009

												-						
													Enbridge M	arginal Capaci	ty Purchase			
.ine No.	2009	Meter Reading	Difference	kW	kWh	Demand Charge	Energy Charge	Resource Adjustment	Renewable Resource	Interim Rate Adjustment	Nomination Charge	Capacity Purchase kW CIP 0.005	Capacity Purchase kWh	Renewable Resource Adjustment 0.0019	Resource Adjustment	Capacity Purchase kWh Revenue	Total Purchase \$	Total Purchase kWh
1 2 3	Jan On-Peak Shoulde	9720901.5	101,866.6 9,414.9	2,000.0	1,534,733.5	\$9,380.00	\$78,582.04	\$8,935.68	\$3,720.90	\$0.00	\$4,276.73	(\$3.77)	0.0	\$0.00	\$0.00	\$0.00	\$104,891.58	1,534,733.5
4 5 6	Off-Peak	9439950.1 9244284.9	195,665.2															
	Adjustment for Ja				423,635.0	(\$1,820.00)											(\$1,820.00)	423,635.0
9	Feb On-Peak	9822768.1	83,406.5	2,000.0	1,721,906.0	\$7,560.00	\$67,619.76	\$4,603.38	\$3,271.62	(\$38,849.87)	\$4,276.73	(\$3.77)	0.0	\$0.00	\$0.00	\$0.00	\$46,657.85	2,145,541.0
10 11	Shoulde	94141.9	82,395.1															
12 13	Off-Peak	9439950.1	178,579.6		1 500 500 5		004 000 70	(*** **** ***	<b>5</b> 0 000 47		<b>6</b> 4 070 70	(00 77)		\$0.00	\$0.00	\$0.00		4 500 500 5
15	Mar On-Peak	9906174.6	81,289.6	2,000.0	1,509,560.5	\$7,560.00	\$61,806.78	(\$2,073.27)	\$2,868.17	\$0.00	\$4,276.73	(\$3.77)	0.0	\$0.00	\$0.00	\$0.00	\$74,434.64	1,509,560.5
16 17	Shoulde	176537.0	77,104.4															
18 19	Off-Peak	9762047.8 9618529.7	143,518.1															

19	0	II-Peak	9/62047.8	143,510.1															
20		n-Peak	9998963.2	92,788.6	2,000.0	1,714,080.0	\$7,560.00	\$70,227.18	(\$2,362.21)	\$3,256.75	\$0.00	\$4,276.73	(\$3.77)	0.0	\$0.00	\$0.00	\$0.00	\$82,954.68	1,714,080.0
21 22	Revised	houlder	9906174.6 263586.1	87.049.1															
23	0.	louider	176537.0	01,040.1															
24 25	Of	ff-Peak	9781508.0 9618529.7	162,978.3															
	Adjustment	for Mar	3010328.1		0.0	204,519.5	\$0.00	\$8,420.40	(\$288.94)	\$388.58	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8,520.04	204,519.5
	Apr Or	n-Peak	10106129.1	107,165.9	2,000.0	1,970,225.0	\$7,560.00	\$80,385.60	(\$7,537.59)	\$3,743.43	\$0.00	\$4,276.73	(\$3.77)	0.0	\$0.00	\$0.00	\$0.00	\$96,944.44	2,174,744.5
28 29	Sh	houlder	9998963.2 360171.8	96,585.7															
30			263586.1																
31 32	Of	ff-Peak	9971801.4 9781508.0	190,293.4															
33	May Or	n-Peak	212224.8	106,095.7	2,000.0	2,231,772.0	\$7,560.00	\$87,878.63	(\$15,069.42)	\$4,240.37	\$0.00	\$4,111.76	\$0.00	0.0	\$0.00	\$0.00	\$0.00	\$88,721.34	2,231,772.0
34 35	CH	houlder	106129.1 472318.1	112,146.3															
36	51	louidei	360171.8	112,140.5															
37	Of	ff-Peak	10199913.8	228,112.4															
38 39	Jun Or	n-Peak	9971801.4 295166.3	82,941.5	2,000.0	2,342,410.5	\$8,880.00	\$102,795.80	(\$15,096.39)	\$4,450.58	\$0.00	\$4,996.18	\$0.00	0.0	\$0.00	\$0.00	\$0.00	\$106,026.17	2,342,410.5
40			212224.8		,					. ,									
41 42	Sr	houlder	646281.6 472318.1	173,963.5															
43	Of	ff-Peak	411490.9	211,577.1															
44 45		n-Peak	199913.8 378656.4	83,490.1	2.000.0	2.322.588.0	\$8,880.00	\$101,940.92	(\$6,235.28)	\$9.638.74	\$0.00	\$4,996,18	\$0.00	0.0	\$0.00	\$0.00	\$0.00	\$119.220.56	2.322.588.0
46			295166.3		2,000.0	2,022,000.0	\$0,000.00	0101,040.02	(00,200.20)	\$5,000.14	\$0.00	\$4,000.10	<b>Q</b> 0.00	0.0	¢0.00	00.00	¢0.00	\$110,220.00	2,022,000.0
47 48	Sh	houlder	816530.0 646281.6	170,248.4															
49	Of	ff-Peak	622270.0	210,779.1															
50 51		n-Peak	411490.9 454973.7	76,317.3	2,000.0	2,350,585.0	\$8,880.00	\$101,178.00	(\$3,273.81)	\$9,754.93	\$0.00	\$4,996.18	\$0.00	0.0	\$0.00	\$0.00	\$0.00	\$121,535.30	2,350,585.0
52	Aug Or	II-Peak	378656.4	70,317.3	2,000.0	2,350,585.0	\$0,000.00	\$101,178.00	(\$3,273.01)	\$9,754.95	\$0.00	\$4,990.10	\$0.00	0.0	\$0.00	\$0.00	\$0.00	\$121,535.30	2,350,565.0
53 54	Sh	houlder	992653.7 816530.0	176,123.7															
55	Of	ff-Peak	839946.0	217,676.0															
56 57			622270.0	74 700 4	2.000.0	2,257,408.5	\$8,880.00	005 700 00	(\$5,326.13)	\$9,368.25	\$0.00			0.0	\$0.00	\$0.00	\$0.00	\$113,707.22	2,257,408.5
57	Sep Or	n-Peak	529709.8 454973.7	74,736.1	2,000.0	2,257,408.5	\$8,880.00	\$95,788.92	(\$5,326.13)	\$9,368.25	\$0.00	\$4,996.18	\$0.00	0.0	\$0.00	\$0.00	\$0.00	\$113,707.22	2,257,408.5
59	Sh	houlder	1151209.5	158,555.8															
60 61	Of	ff-Peak	992653.7 1058135.8	218,189.8															
62			839946.0																
63 64	Oct Or	n-Peak	618296.2 529709.8	88,586.4	2,000.0	1,742,697.5	\$7,560.00	\$69,184.46	(\$4,555.77)	\$7,232.20	\$0.00	\$4,253.51	\$0.00	0.0	\$0.00	\$0.00	\$0.00	\$83,674.40	1,742,697.5
65	Sh	houlder	1232944.7	81,735.2															
66 67	Of	ff-Peak	1151209.5 1236353.7	178,217.9															
68			1058135.8																
69 70	Nov Or	n-Peak	730099.4 618296.2	111,803.2	2,000.0	2,061,963.5	\$7,560.00	\$83,705.09	(\$5,186.16)	\$8,557.16	\$0.00	\$4,253.51	\$0.00	0.0	\$0.00	\$0.00	\$0.00	\$98,889.60	2,061,963.5
71	Sh	houlder	1331414.4	98,469.7															
72 73	01	ff-Peak	1232944.7 1438473.5	202,119.8															
74			1236353.7																
75 76	Dec Or	n-Peak	836599.7 730099.4	106,500.3	2,000.0	1,960,982.0	\$7,560.00	\$80,422.02	(\$5,685.93)	\$8,138.07	\$0.00	\$4,253.51	\$0.00	0.0	\$0.00	\$0.00	\$0.00	\$94,687.67	1,960,982.0
77	Sh	houlder	1430995.1	99,580.7															
78 79	01	ff-Peak	1331414.4 1624588.9	186,115.4															
80		in r cak	1438473.5	100,110.4															
81 82	Total				24,000.0	24,634,986.5	\$96,000.00	\$1,019,708.42	(\$56,789.63)	\$75,373.00	(\$38,849.87)	\$53,963.93	(\$15.10)	0.0	\$0.00	\$0.00	\$0.00	\$1,149,390.75 \$1,149,390.75	24,634,986.5
83																		ψ1,140,000.10	
84 85		М	fonthly Average	e Kw Total Den	nand / 12				2,000.00										
86 87		Т	otal Energy E	nergy Charge +	Resource Adjust	ment + Renewab	le Resource + Int	erim Rate Adjust											
									Use	2.00									

(1) Includes January adjustment (2) Includes March adjustment

# Docket No. EL10-\_ Work Papers B - 4 Page 5 of 13

Prepared by: ama Reviewed by: kas

# Beltrami Electric Cooperative Ainsworth Actual Year 2009

	(A)	(B)	(C)	o Potlatch exclu (D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)
Line No.	2009	Meter Reading	Difference	ĸw	кwн	Customer & Faciliites Charge	Energy Charge	Primary Meter Disc	Minnesota Interim Rate Adjustment	Renewable Resource Adj	Resource Adjustment	Total
1 2	Jan	38082.0 37828.0	254 0	465 6	304,800	\$0.00	\$24,750.75	(\$1,260.70)	\$1,270 81	\$579.12	\$583.06	\$25,923.04
	Feb	38325.0 38082.0	243 0	3266.4	291,600	\$1,021.84	\$20,630.71	\$0.00	\$0 00	\$554 04	\$1,371.18	\$23,577.77
	Mar	38470.0 38325.0	145 0	340 8	174,000	\$987.61	\$12,310.50	\$0.00	(\$31,528 96)	\$330 60	\$491.33	(\$17,408.92)
	Apr	0.0	0.0	0 0	0	\$0.00	\$0.00	\$0.00	\$0 00	\$0 00	\$0 00	\$0.00
	Мау	38519.0 38470.0	49 0	3156 0	58,800	\$329.21	\$4,160.10	\$0.00	\$0 00	\$111.72	(\$72.73)	(\$12,880.62)
11 12	Jun	0.0 0.0	0.0	0 0	0	\$0.00	\$0.00	\$0.00	\$0 00	\$0 00	\$0 00	\$0.00
13 14	Jul	0.0 0.0	0.0	0 0	0	\$0.00	\$0.00	\$0.00	\$0 00	\$0 00	\$0 00	\$0.00
15 16	Aug	0.0 0.0	0.0	0 0	0	\$0.00	\$0.00	\$0.00	\$0 00	\$0 00	\$0 00	\$17,408.92
18	Sep	0.0 0.0	0.0	0 0	0	\$0.00	\$0.00	\$0.00	\$0 00	\$0 00	\$0 00	\$0.00
20	Oct	0.0 0.0	0.0	0 0	0	\$0.00	\$0.00	\$0.00	\$0 00	\$0 00	\$0 00	\$0.00
22	Nov	0.0 0.0	0.0	0 0	0	\$0.00	\$0.00	\$0.00	\$0 00	\$0 00	\$0 00	\$0.00
24	Dec	0.0 0.0	0.0	0 0	0	\$0.00	\$0.00	\$0.00	\$0 00	\$0 00	\$0 00	\$0.00
25 26	Total			7,228.80	829,200	\$2,338.66	\$61,852.06	(\$1,260.70)	(\$30,258.15)	\$1,575.48	\$2,372.84	\$36,620.19
27	Total			7,220.00	023,200	φ2,000.00	<b>ψ01,052.00</b>	(\$1,200.70)	(#30,230.13)	ψ1,575. <del>4</del> 0	¥2,572.04	\$36,620.19
28 29 30 31			Monthly Average			Rate Adiustmen	t + RRA + Reso	602.40 burce Adi	\$34,281 53		Use =	0 60

Includes credit from April - invoiced Beltrami for this amount (Ainsworth final bill)
 March correction

# Docket No. EL10-\_\_ Work Papers B - 4 Page 6 of 13

Prepared by: ama Reviewed by: kas

# Beltrami Electric Cooperative Norbord Minnesota Actual Year 2009

		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
ne lo.		2009	Meter Reading	Difference	ĸw	кwн	Demand Charge	Energy Charge	Interim Rate Adjustment	Renewable Resource Adj	Resource Adjustment	Total
1 2	Jan	On-Peak	159708 158104	1,604	6,222	1,942,000	\$27,983.84	\$68,254.02	\$5,207.88	\$3,690.24	\$3,466.36	\$108,602.3
3 4		Shoulder	0	0								
5		Off-Peak	259815	2,280								
6 7	Feb	On-Peak	257535 160786	1,078	9,245	2,005,500	\$12,281.85	\$84,306.76	\$0.00	\$3,810.89	\$9,170.06	\$109,569.
8 9		Shoulder	159708 1018	1,018								
0		Off-Peak	0 261730	1,915								
2			259815		0.005	0.005.000	<b>0</b> 40.075.00	<b>A</b> A 4 AA 4 AA	(************	<b>A</b> D 000 04	<b>65 500 45</b>	ATO 050
3 4	Mar	On-Peak	161817 160786	1,031	9,095	2,065,000	\$12,075.00	\$84,664.63	(\$34,130.69)	\$3,923.94	\$5,526.45	\$72,059.
5 6		Shoulder	2047 1018	1,029								
7 8		Off-Peak	263800 261730	2,070								
9	Apr	On-Peak	162904	1,087	9,015	1,996,500	\$11,884.95	\$84,320.17	\$0.00	\$3,793.79	(\$2,750.61)	\$97,248.
20 21		Shoulder	161817 3065	1,018								
22 23		Off-Peak	2047 265688	1,888								
24 25	May	On-Peak	263800 163927	1,023	9,060	1,924,500	\$12,126.10	\$80,791.57	\$0.00	\$3,657.00	(\$7,351.00)	\$89,223.0
26	may		162904		3,000	1,524,000	ψ12,120.10	<i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>	ψ0.00	ψ0,007.00	(\$7,001.00)	φ00,220.t
27 28		Shoulder	4054 3065	989								
29 30		Off-Peak	267525 265688	1,837								
81 82	Jun	On-Peak	164919 163927	992	8,965	2,127,000	\$17,786.45	\$96,208.75	\$0.00	\$4,041.75	(\$14,267.74)	\$103,769.
33		Shoulder	5219	1,165								
84 85		Off-Peak	4054 269622	2,097								
86 87	Jul	On-Peak	267525 165601	682	8,895	1,885,500	\$17,798.01	\$84,180.85	\$0.00	\$3,582.90	(\$12,112.65)	\$93,449.
88 89		Shoulder	164919 6558	1,339								
10 11		Off-Peak	5219	1,750								
2			271372 269622									
13 14	Aug	On-Peak	166296 165601	695	9,028	1,934,500	\$18,063.53	\$86,411.60	\$0.00	\$0.00	\$2,874.85	\$107,349.
15 16		Shoulder	7943 6558	1,385								
17 18		Off-Peak	273161 271372	1,789								
9	Sep	On-Peak	167021	725	8,965	2,145,500	\$17,901.80	\$95,147.00	\$0.00	\$0.00	\$5,957.07	\$119,005.
50 51		Shoulder	166296 9526	1,583								
52 53		Off-Peak	7943 275144	1,983								
54	Oct	On-Peak	273161 167855	834	9,185	2,027,000	\$12,170.48	\$83,373.83	\$0.00	\$0.00	\$3,615.41	\$99,159.
6	500		167021		3,105	2,021,000	ψ12,170. <del>1</del> 0	ψ00,070.00	ψ0.00	ψ0.00	ψ0,010. <del>4</del> 1	ψ <b>33, 1</b> 38.
57 58		Shoulder	10871 9526	1,345								
59 50		Off-Peak	277019 275144	1,875								
	Nov	On-Peak	168874 167855	1,019	9,145	1,949,000	\$12,091.63	\$81,284.63	\$0.00	\$0.00	\$3,042.73	\$96,418.9
63		Shoulder	11863	992								
64 65		Off-Peak	10871 278906	1,887								
66 67	Dec	On-Peak	277019 169850	976	9,245	1,961,500	\$12,321.93	\$80,241.72	\$0.00	\$0.00	\$3,237.15	\$95,800.8
58 59		Shoulder	168874 12833	970				–				
0			11863									
'1 '2		Off-Peak	280883 278906	1,977								
'3 '4	Total				106,064	23,963,500	\$184,485.57	\$1,009,185.53	(\$28,922.81)	\$26,500.51	\$408.08	\$1,191,656.
75 76				<b>.</b>								\$1,191,656.8
77 78		r	Monthly Averag	e Kw = Total Dem	and / 12		8,838.67				Use=	8.84

(1) Renewable & Resource are combined

Source: Shared customer billings.

# Docket No. EL10-Work Papers Pager 7 dr 13

Prepared by: ama Reviewed by: kas

										wi	lectric Cooperat Iton Station Ial Year 2009	ive								Prepared by: ama Reviewed by: kas
This a	ccount	s based on 1 (A)	/2 of OTP retal (B)	bil to Lakehead P (C)	ipeline excluding (D)	sales tax and sul (E)	ostation charge (F)	(G)	(H)	(1)	(L)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)	(R)	(S)
															Enbridge M	arginal Capacity	Purchase	r		
Line No.		2009	Meter Reading	Difference	ĸw	кwн	Demand Charge	Energy Charge	kVar Penalty	Resource Adjustment	Renewable Resource	Interim Rate Adjustment	Nomination Charge	Capacity Purchase kW CIP 0 005	Capacity Purchase kWh	Renewable Resource Adjustment 0 0019	Resource Adjustment	Capacity Purchase kWh Revenue	otal Purchase \$	otal Purchase kWh
1	Jan	On-Peak	3 27 2 .7	11 55.7	250.0	2 8,268	\$9 5.00	\$ ,363. 1	\$0.00	\$1,127.38	\$ 71.71	\$0.00	\$121.16	(\$0 71)	(1,900.0)	(\$3.61)	(\$8.17)	(\$129.30)	\$6,886.87	2 6,368
2		Shoulder	3 15969 116 8	116 8																
5		Off-Peak	0 85 70.6	265 9.8																
6	Adjust	ment for an	827920.8					\$5,22 00		\$1.1		(\$0.01)							\$5,225.13	0
8	Feb	On-Peak	3 3 6 8.6 3 27 2 .7	7223.9	250.0	133,661	\$9 5.00	\$5,522 03	\$0.00	\$359.29	\$253.96	(\$ ,283.18)	\$121.15	\$0 00	0.0	\$0.00	\$0.00	\$0.00	\$8,1 3.38	133,661
10		Shoulder	18806.8	7158.8																
11 10		Off-Peak	116 8 866820	123 9.																
11 12 13	Mar	On-Peak	85 70.6 3 3883 .1	185.5	250.0	92,111	\$9 5.00	\$3,55 26	\$0 00	(\$125.99)	\$175.01	\$0.00	\$121.15	\$0.00	0.0	\$0.00	\$0.00	\$0.00	\$ ,669. 3	92,111
13		Shoulder	3 3 6 8.6 23221.3	1.5																
15		Off-Peak	18806.8 8766 2.2	9822.2																
15			866820																	
16 17	Apr	On-Peak	3 8279.1 3 3883 .1	9 5	250.0	1 8,77	\$9 5.00	\$6, 81 52	\$0 00	(\$566.39)	\$282.67	\$0.00	\$121.15	\$0 00	0.0	\$0.00	\$0.00	\$0.00	\$7,263.95	1 8,77
18 19		Shoulder	31269.3 23221.3	80 8																
18 19		Off-Peak	888903.9 8766 2.2	12261.7																
20 21	May	On-Peak	3 5 865 3 8279.1	6585.9	250.0	179,930	\$0.00	\$6, 9 09	\$2.16 April Adjust	(\$1,222.59)	\$3 1.87	\$0.00	\$0.00	\$0 00	0.0	\$0.00	\$0.00	\$0.00	\$5,615.53	179,930
22 23		Shoulder	39271.9 31269.3	8002.6					April Adjust											
23 22 23		Off-Peak	910301.5	21397.6																
2	Jun	On-Peak	888903.9 3 65 67.2	10602.2	250.0	267,756	\$0.00	\$11,6 0.62	\$0 00	(\$1,73 .12)	\$508.7	\$0.00	\$0.00	\$0 00	0.0	\$0.00	\$0.00	\$0.00	\$10, 15.2	267,756
25 26 27		Shoulder	3 5 865 56 0.1	17168.2																
27 26		Off-Peak	39271.9 936082.2	25780.7																
27	Jul	On-Peak	910301.5 3 7298 .	7517.2	250.0	201,323	\$0.00	\$9,005 0	\$7 35	(\$5 5.61)	\$835. 9	\$0.00	\$0.00	\$0 00	0.0	\$0.00	\$0.00	\$0.00	\$9,302.27	201,323
28 29 30		Shoulder	3 65 67.2 716 2.2	15202.1	200.0	201,020	40.00	\$5,005.0	ų, os	(00 0.01)	. J	40.00	<b>\$0.00</b>	40.00	0.0	<b>\$0.00</b>	40.00	40.00	40,002.21	201,020
31			56 0.1																	
30 31		Off-Peak	953627.5 936082.2	175 5.3																
32 33	Aug	On-Peak	3 80387.6 3 7298 .	7 03.2	250.0	2 2,695	\$0.00	\$10, 09.00	\$20.73	(\$3 5.27)	\$1,007.19	\$0.00	\$0.00	\$0 00	0.0	\$0.00	\$0.00	\$0.00	\$11,091.65	2 2,695
3 35		Shoulder	90 99.3 716 2.2	18857.1																
3 35		Off-Peak	975906.2 953627.5	22278.7																
36 37	Sep	On-Peak	3 8769 .9 3 80387.6	7307.3	250.0	213, 82	\$0.00	\$9,31 73	\$0 00	(\$508.98)	\$885.95	\$0.00	\$0.00	\$0 00	0.0	\$0.00	\$0.00	\$0.00	\$9,691.70	213, 82
38 39		Shoulder	10651 . 90 99.3	16015.1																
39 38 39		Off-Peak	995280.3	1937.1																
0	Oct	On-Peak	975906.2 3 985 9.7	1085 .8	250.0	20 ,931	\$0.00	\$8,326 59	\$0 00	(\$556.70)	\$850. 6	\$0.00	\$0.00	\$0 00	0.0	\$0.00	\$0.00	\$0.00	\$8,620.35	20 ,931
1		Shoulder	3 8769 .9 116811 9	10297.5																
3 2		Off-Peak	10651 . 501511 .1	19833.8																
3	Nov	On-Peak	995280.3 3510797.3	122 7.6	250.0	23 ,338	\$0.00	\$9, 93 87	\$0 00	(\$613.23)	\$972.51	\$0.00	\$0.00	\$0 00	0.0	\$0.00	\$0.00	\$0.00	\$9,853.15	23 ,338
5 6		Shoulder	3 985 9.7 128667 5	11855.6	200.0	20 ,000	ψ0.00	ψυ, συ στ	40.00	(9010.23)	4072.01	φ0.00	40.00	40.00	5.0	φ0.00	φ <b>υ.</b> 00	40.00	90,000.10	20 ,000
7		Off-Peak	116811 9 5037878.6	2276 .5																
6			501511 .1																	
8 9	Dec	On-Peak	3528272.8 3510797.3	17 75.5	250.0	30 ,76	\$0.00	\$12,7 7.06	\$0 00	(\$911. 6)	\$1,26 .77	\$0.00	\$0.00	\$0 00	0.0	\$0.00	\$0.00	\$0.00	\$13,100.37	30 ,76
50 51		Shoulder	1 09 3 128667 5	157 1.8																
51 50 51		Off-Peak	506561 .1 5037878.6	27735.5																
52 53	Total				3 000 0	2 472 032	\$3 780 00	\$102 576 22	\$30 24	(\$5 642 53)	\$7 850 33	(\$4 283 19)	\$484 61	(\$0 71)	(1 900 0)	(\$3 61)	(\$8 17)	(\$129 30)	\$104 653 89	2 470 132
5 5 55	otai				3 000 0	2412 032	<i>\$3 100 00</i>	¥102 370 22	<i>93</i> 0 24	(45 042 33)	<i>\$1</i> 030 33	(24 203 19)	3404 61	(40 / 1)	(1 803 0)	(00 61)	(40 17)	(912930)	\$10,653.89	2, 70,132
56 57			Monthly Averag	e KW = Total Dem	and / 12		250.00				Use =	0.25								
58			Total Energy = I	Energy Charge II	nterim Rate Adju	istment RRA (	COE	\$100,389.28												

# Docket No. EL10-\_\_\_\_ Work Papers B-4 Page 8 of 13

Prepared by ama Reviewed by kas

1																			
This	accoun	(A)	/2 of OTP reta I (B)	bill to Lakehead (C)	Pipeline excludi (D)	ng sales tax (E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)	(R)
														Enbridge N	larginal Capacit	ty Purchase		1	
Line No.		2009	Meter Reading	Difference	ĸw	кwн	Demand Charge	Energy Charge	Resource Adjustment	Renewable Resource	Interim Rate Adjustment	Nomination Charge	Capacity Purchase kW CIP 0.005	Capacity Purchase kWh	Renewable Resource Adjustment 0.0019	Resource Adjustment	Capacity Purchase kWh Revenue	Total Purchase \$	Total Purchase kWh
1	Jan	On-Peak	8362078.2	67,220.0	1,250.0	1,214,620	\$4,725.00	\$50,493.30	\$5,546.94	\$2,307.78	\$0.00	\$1,078.27	(\$11.65)	(4,782)	(\$9.09)	(\$20.56)	(\$325.42)	\$63,784.57	1,209,838
2 3		Shoulder	8294858.2 64663.2	64,663.2	,	, ,		,		.,						,			,
4		Off-Peak	0.0 6510861.0																
6			6399820.3	111,040.7															
7 8	Feb	On-Peak	8406362.3 8362078.2	44,284.1	1,250.0	897,397	\$4,725.00	\$35,802.43	\$2,404.05	\$1,705.06	(\$21,731.26)	\$1,078.27	(\$9.87)	0	\$0.00	\$0.00	\$0.00	\$23,973.68	897,397
9 10		Shoulder	110454.0 64663.2	45,790.8															
11 12		Off-Peak	6600265.4 6510861.0	89,404.4															
13 14	Mar	On-Peak	8451692.8 8406362.3	45,330.5	1,250.0	938,620	\$4,725.00	\$37,021.65	(\$1,300.19)	\$1,783.38	\$0.00	\$1,078.27	(\$9.87)	0	\$0.00	\$0.00	\$0.00	\$43,298.24	938,620
15 16		Shoulder	156842.5 110454.0	46,388.5															
17		Off-Peak	6696270.4 6600265.4	96,005.0															
19	Apr	On-Peak	8492454.8	40,762.0	1,250.0	844,090	\$4,725.00	\$32,881.39	(\$3,229.28)	\$1,603.77	\$0.00	\$1,078.27	(\$9.87)	0	\$0.00	\$0.00	\$0.00	\$37,049.28	844,090
20 21		Shoulder	8451692.8 195418.0	38,575.5															
22 21		Off-Peak	156842.5 6785751.0	89,480.6															
22 23	May	On-Peak	6696270.4 8538226.4	45,771.6	1,250.0	950,388	\$5,670.00	\$37,266.86	(\$6,409.13)	\$1,805.74	\$0.00	\$1,075.69	\$0.00	0	\$0.00	\$0.00	\$0.00	\$39,409.16	950,388
24 25		Shoulder	8492454.8 240939.6	45,521.6	,	,		. ,	(,										,
26 25		Off-Peak	195418.0 6884535.5	98,784.5															
26			6785751.0																
27 28	Jun	On-Peak	8580325.6 8538226.4	42,099.2	1,250.0	1,107,393	\$6,660.00	\$48,545.12	(\$7,124.83)	\$2,104.05	\$0.00	\$2,373.51	\$0.00	0	\$0.00	\$0.00	\$0.00	\$52,557.85	1,107,393
29 30		Shoulder	317503.2 240939.6	76,563.6															
29 30		Off-Peak	6987351.3 6884535.5	102,815.8															
31 32	Jul	On-Peak	8618057.4 8580325.6	37,731.8	1,250.0	1,104,245	\$6,660.00	\$47,900.94	(\$2,955.13)	\$4,582.62	\$0.00	\$2,373.51	\$0.00	0	\$0.00	\$0.00	\$0.00	\$58,561.94	1,104,245
33 34		Shoulder	398860.6 317503.2	81,357.4															
33		Off-Peak	7089111.1	101,759.8															
34 35	Aug	On-Peak	6987351.3 8646907.0	28,849.6	1,250.0	914,133	\$6,660.00	\$39,523.34	(\$1,254.11)	\$3,793.65	\$0.00	\$2,373.51	\$0.00	0	\$0.00	\$0.00	\$0.00	\$51,096.39	914,133
36 37		Shoulder	8618057.4 469906.2	71,045.6															
38 37		Off-Peak	398860.6 7172042.5	82,931.4															
38 39	Sep	On-Peak	7089111.1 8678618.6	31,711.6	1,250.0	1,015,998	\$6,660.00	\$42,641.10	(\$2,385.56)	\$4,216.39	\$0.00	\$2,373.51	\$0.00	0	\$0.00	\$0.00	\$0.00	\$53,505.44	1,015,998
40 41		Shoulder	8646907.0 542155.7	72,249.5	.,	.,,			(	•				-					.,,
42			469906.2 7271280.9																
41 42	<b></b>	Off-Peak	7172042.5	99,238.4	1.055 -	4 405 455	AC 070	A 45 050	(10.050	A 740	#0	#0.000	eo	-	eo	eo	eo	ACC 005	4 405 477
43 44	Oct	On-Peak	8736484.4 8678618.6	57,865.8	1,250.0	1,135,485	\$5,670.00	\$45,650.79	(\$2,958.48)	\$4,712.26	\$0.00	\$2,020.69	\$0.00	0	\$0.00	\$0.00	\$0.00	\$55,095.26	1,135,485
45 46		Shoulder	599529.0 542155.7	57,373.3															
45 46		Off-Peak	7383138.7 7271280.9	111,857.8															
47 48	Nov	On-Peak	8791258.0 8736484.4	54,773.6	1,500.0	1,113,673	\$5,670.00	\$44,038.22	(\$2,798.63)	\$4,621.75	\$0.00	\$2,020.69	\$0.00	0	\$0.00	\$0.00	\$0.00	\$53,552.03	1,113,673
49 50		Shoulder	653677.7 599529.0	54,148.7															
49		Off-Peak	7496951.0	113,812.3															
50 51	Dec	On-Peak	7383138.7 8854278.6	63,020.6	1,500.0	1,123,411	\$5,670.00	\$46,706.90	(\$3,230.11)	\$4,662.15	\$0.00	\$2,020.69	\$0.00	0	\$0.00	\$0.00	\$0.00	\$55,829.63	1,123,411
52 53		Shoulder	8791258.0 712026.5	58,348.8															
54 53		Off-Peak	653677.7 7600263.8	103,312.8															
54 55	Total		7496951.0		15.500.0	12,359,452	\$68,220.00	\$508,472.04	(\$25,694.46)	\$37,898.60	(\$21,731.26)	\$20,944.88	(\$41.26)	(4,782.00)	(\$9.09)	(\$20.56)	(\$325.42)	587,713.47	12,354,670
56 57				·	.,	,									(******)			587 713.47	12 354 670
58 59			Monthly Averag	e Kw Total Der	mand / 12			1,291.67		Use	1.29								
60			Total Energy	Energy Charge +	Interim Rate Ad	djustment + RRA	+ COE	\$498,548.59											
	L																		

Beltrami Electric Cooperative North Cass Station Actual Year 2009

# Docket No. EL10-\_ Work Papers B - 4 Page 9 of 13

Prepared by: ama Reviewed by: kas

# NODAK REC Portal Pipeline - Bartlett Station 2009

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(L)	(K)
Line No.	2009	Reading	Difference	Demand	Energy = Difference x 2400 / 2	Demand Charge	Energy Charge	ND Interim Rate Adjust.	Renewable Resource	Resource Adjustment	Total Bill
1 2	Jan	6149 6129	20	446.4	24,000	\$2,982 56	\$1,255.44	\$172.49	\$122.40	(\$201 60)	\$4,331.29
2 3 4	Feb	4	4	96	4,800	\$1,271 09	\$251.09	\$61.96	\$24.48	(\$19 20)	\$1,589.42
	Mar	7	3	8.4	3,600	\$1,271 09	\$188.32	\$59.40	\$18.36	(\$1 08)	\$1,536.09
6 7 8	Apr	4 10 7	3	6 0	3,600	\$1,271 09	\$188.32	\$59.40	\$18.36	\$6.48	\$1,543.65
-	Мау	7 12 10	2	290.4	2,400	\$1,967 00	\$125.54	\$85.17	\$12.24	\$1.44	\$2,191.39
11	Jun	14	2	4 8	2,400	\$1,247 65	\$125.54	\$55.89	\$12.24	(\$4 08)	\$1,437.24
12 13	Jul	12 15	1	4 8	1,200	\$1,200.78	\$62.77	\$51.43	\$6.12	(\$4 68)	\$1,316.42
14 15	Aug	14 17	2	44 0	2,400	\$1,122 66	\$125.54	\$50.80	\$12.24	(\$10 32)	\$1,300.92
16 17 18	Aug Rev	15 17 0	17	642 0	Meter mult cha 10,200	nge \$2,127 96	\$533.56	\$108.33	\$52.02	(\$43 86)	\$2,778.01
10	Adjustme	ent for Aug		598 0	7,800	\$1,005 30	\$408.02	\$57.53	\$39.78	(\$33 54)	\$1,477.09
20 21	Sep	24 17	7	14 8	8,400	\$1,990.44	\$219.70	\$89.96	\$21.42	(\$15 96)	\$2,305.56
21 22 23	Oct	209 24	185	630 0	222,000	\$4,177 80	\$5,806.41	\$406.36	\$566.10	(\$466 20)	\$10,490.47
23 24 25	Nov	401 209	192	943 8	230,400	\$5,380.79	\$5,922.43	\$0.00	\$0.00	\$171.65	\$11,474.87
25 26 27	Dec	1006 401	605	743.4	726,000	\$4,264 56	\$18,609.31	\$0.00	\$0.00	(\$39 93)	\$22,833.94
28		401									
29 30	Total			3744.4	1,239,000	\$29,152.81	\$33,288.43	\$1,150.39	\$853.74	(\$617.02)	<b>\$63,828.35</b> \$63,828,35
31 32		Monthly Averag	e Kw = Total De	emand / 12		312.0				Use =	0.31
33 34		* These totals a	are based on the	e standard Min	nkota rate + 20%	%				Total Energy	\$34,675.54
		Total Energy =	Energy Charge	+ Interim Rate	Adjustment + R	RA + COE					

(1) Includes August adjustment

Source: Shared customer billings. Computer File:V:\regsrv\customers\shared and gen loads\Bartlett.xls Confirm with Jill B. that worksheet is complete.

### PKM Electric Cooperative, Inc. Crookston Station Actual Year 2009

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
ie D.	2009	Meter Reading	Difference	ĸw	кwн	Demand Charge	Energy Charge	Interim Rate Adjustment	Renewable Rescource	Resource Adjustment	Total
Jan	On-Peak	160171 0	554,507	1,459.7	277,254	\$1,945 31	\$11,949.37	\$0 00	\$526.78	\$1,270 26	\$15,691.72
	Shoulder	251493 0									
	Off-Peak	142843									
Feb	On-Peak	0 297099	481,114	971.5	240,557	\$1,938.75	\$10,345.43	(\$4,376.47)	\$457.06	\$648.77	\$9,013.54
	Shoulder	160171 469784									
)	Off-Peak	251493 268738									
2 3 Mar	On-Peak	142843 455068	602,181	1,437.7	301,091	\$1,904 32	\$12,544.70	\$0 00	\$572.07	(\$415.11)	\$14,605.98
1	Shoulder	297099 762649		.,	,	÷.,	••=,•••			(•••••••)	
6		469784									
7	Off-Peak	420085 268738					• · · · · · · · · ·				•
) Apr	On-Peak	605821 455068	554,872	1,398.5	277,436	\$1,849.43	\$11,692.11	\$0 00	\$527.13	(\$1,058 89)	\$13,009.78
1	Shoulder	1026642 762649									
3	Off-Peak	560211 420085									
5 May	On-Peak	751419 605821	580,489	1,385.5	290,245	\$2,764 96	\$13,200.12	\$0 00	\$551.46	(\$1,944.70)	\$14,571.84
7	Shoulder	1317632									
3	Off-Peak	1026642 704112									
) I Jun	On-Peak	560211 844512	543,967	1,389.9	271,984	\$2,773 33	\$12,001.78	\$0 00	\$516.77	(\$1,746.74)	\$13,545.14
2	Shoulder	751419 573378									
1 5	Off-Peak	317632 899240									
6		704112				<b>A</b> A <b>A A A</b>	<b></b>	<b>Aa aa</b>	<b>A</b> 2 2 2	<b>•</b> • • • • •	<b>*</b> • <b>=</b> • • • • • • •
7 Jul 3	On-Peak	942427 844512	556,334	1,334.2	278,167	\$2,645 89	\$12,381.31	\$0 00	\$0.00	\$413.40	\$15,440.60
9	Shoulder	831332 573378									
1	Off-Peak	1099705 899240									
3 Aug 1	On-Peak	1041506 942427	586,639	1,352.3	293,320	\$2,702 63	\$13,055.34	\$0 00	\$0.00	\$815.75	\$16,573.72
5	Shoulder	1099760									
6 7	Off-Peak	831332 318837									
3 9 Sep	On-Peak	99705 118758	437,644	1,570.0	218,822	\$1,897 64	\$8,857.07	\$0 00	\$0.00	\$392.44	\$11,147.15
)	Shoulder	41506 302972									
2	Off-Peak	99760 476017									
i 5 Oct	On-Peak	318837 260236	550,975	1,945.4	275,488	\$2,561 56	\$11,422.76	\$0 00	\$0.00	\$443.74	\$14,428.06
6		118758	330,373	1,040.4	273,400	ψ2,001 00	ψ11,422.70	<b>\$0 00</b>	φ0.00	ψ+-0.7+	ψ1 <del>4</del> , <del>4</del> 20.00
7 3	Shoulder	572674 302972									
)	Off-Peak	615812 476017									
Nov	On-Peak	370027 260236	437,175	1,820.7	218,588	\$2,395 94	\$8,953.19	\$0 00	\$0.00	\$378.77	\$11,727.90
3	Shoulder	792953 572674									
5	Off-Peak	722917									
7 Nov	On-Peak	615812 437129	679,981	2,710.0	339,991	\$3,669.71	\$14,094.22	\$0 00	\$0.00	\$591 09	\$18,355.02
B Revised	Shoulder	260236 907515									
)	Off-Peak	572674 784059									
2	ment for Nov	615812		889.4	121,403	\$1,273.77	\$5,141.03	\$0.00	\$0.00	\$212 32	\$6,627.12
1 Dec	On-Peak	670692	851,409	2,260.6	425,705	\$2,974 20	\$17,989.88	\$0.00	\$0.00	\$548 80	\$21,512.88
5	Shoulder	437129 1310668									
7 3	Off-Peak	907515 998752									
) Total	1	784059		19,215.2	3,490,056	\$29,627.73	\$149,534.09	(\$4,376.47)	\$3,151.27	(\$41.19)	\$177,895.43
			I	.,	,,		,	<u>, , ,</u>			177,895.43
3		Monthly Averag	e Kw = Total Dem	nand / 12		1601.3			Use=	1.60	

(1) Includes November adjustment

# Northern Sun Energy Enderlin, ND Actual Year 2009

	(A)	(B)	(C)		(E)	(F)	(G)
Line No.		On-Peak KWH	Total KWH	Energy	кwн	Energy Charge	Total
1		0	0.0	Total	0	\$0.00	\$0.00
2	Total						\$0.00
3						Total Energy	\$0.00

**Source:** Purchase Power Report -Regulatory Services **Note:** No activity for a number of years.

# Docket No. EL10-Work Papers B - 4 Page 12 of 13

Prepared by: ama Reviewed by: kas

## Beltrami Electric Cooperative Potlatch - Stud Mill Actual Year 2009

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
ine No.	2009	Meter Reading	Difference	ĸw	кwн	Demand and Facilities Charge	Energy Charge	Interim Rate Adjustment	Renewable Resource Adj	COE	Total
1	Dec Org	10794	243	1,204.6	291,600	8,861.08	11,801.05	1,117 82	554.04	(181.12)	22,152.87
2		10551		.,		-,	,	.,		()	,
3 4	Dec Rev	10967 10551	416	1,204.6	499,200	8,861.08	20,023.04	1,356 26	948.48	(342 50)	30,846.36
5	Adjustme	ent for Dec	173	0.0		0.00	8,221.99	238.44	394.44	(161.38)	8,693.49
6 7	Jan	11346 10794	552	1,190.4	662,400	8,768.37	26,168.04	1,890 06	1,258.56	1,192.86	39,277.89
8 9	Jan Rev	11346 10967	379	1,191.9	454,800	8,768.37	18,335.30	1,662 91	864.12	834.59	30,465.29
10	Adjustme	ent for Jan	(173)	1.5	(207,600)	0.00	(7,832.74)	(227.15)	(394.44)	(358 27)	(8,812.60
11 12	Feb	11782 11346	436	1,181.6	523,200	4,997.83	23,612.03	0.00	994.08	2,409.03	32,012.97
	Mar	12197 11782	415	1,163.9	498,000	4,919.20	22,474.74	(12,341 22)	946.20	1,352.88	17,351.80
15 16	Apr	12698 12197	501	1,196.0	601,200	5,048.57	27,132.15	0.00	1,142.28	(812 20)	32,510.80
17 18	Мау	13097 12698	399	1,142.3	478,800	4,832.16	21,608.26	0.00	909.72	(1,812.09)	25,538.05
19 20	Jun	13503 13097	406	1,157.0	487,200	7,760.76	23,142.00	0.00	925.68	(3,243.83)	28,584.61
21 22	Jul	13979 13503	476	1,150.3	571,200	7,717.15	27,132.00	0.00	1,085.28	(3,649.28)	32,285.15
23 24	Aug	14393 13979	414	1,174.3	496,800	7,873.39	23,598.00	0.00	0.00	761.50	32,232.89
25 26	Sep	14878 14393	485	1,160.2	582,000	7,781.59	27,645.00	0.00	0.00	1,639.41	37,066.00
27 28	Oct	15272 14878	394	1,147.6	472,800	4,853.52	21,337.47	0.00	0.00	862.71	27,053.70
30	Nov	15705 15272	433	1,207.6	519,600	5,095.32	23,449.55	0.00	0.00	874.91	29,419.78
32	Dec	16151 15705	446	1,231.0	535,200	5,194.63	24,153.58	0.00	0.00	954.69	30,302.90
33 34	Total			14,103.7	6,220,800.0	74,842.5	283,620.1	(10,678.3)	6,867.4	172.3	<b>354,823.9</b> \$354,823 94
85 86 87		Monthly Averag	e KW = Total Der	nand / 12			1175.3			Use=	1.18

(1) Included in February

# Docket No. EL10-\_\_\_\_ Work Papers B-4 Page 13 of 13

Prepared by: ama Reviewed by: kas

### Beltrami Electric Cooperative Idea Circle Actual Year 2009

	2009	Meter Reading	Difference	ĸw	кwн	Customer & Facilities Chg.	Energy Charge	Interim Rate Adjustment	Renewable Resource Adj	Resource Adjustment	Total
Jan	On-Peak	0	0	0.0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$
Feb	On-Peak	0 0 0	0	0.0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	ş
Mar	On-Peak	0	0	0.0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$
Apr	On-Peak	0 0 0	0	0.0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	5
May	On-Peak	0	0	0.0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	:
Jun	On-Peak	0	0	0.0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	1
Jul	On-Peak	4 0	4	99.6	4,800	\$24.07	\$377.91	\$0.00	\$9.12	(\$30.12)	\$3
Aug	On-Peak	1 0	1	0.0	1,200	\$46.08	\$1,133.71	\$0.00	\$0.00	\$23.41	\$1,20
Sep	On-Peak	10 1	9	118.8	10,800	\$46.08	\$850.29	\$0.00	\$0.00	\$31.62	\$93
Oct	On-Peak	14 10	4	108.0	4,800	\$46.08	\$339.60	\$0.00	\$0.00	\$9.36	\$39
Nov	On-Peak	17 14	3	121.2	3,600	\$46.82	\$254.70	\$0.00	\$0.00	\$7.88	\$30
Dec	On-Peak	20 17	3	108.0	3,600	\$46.82	\$254.70	\$0.00	\$0.00	\$8.25	\$30
Total				555.6	28,800	\$255.95	\$3,210.91	\$0.00	\$9.12	\$50.40	<b>\$3,5</b> \$3,5
	1	Monthly Averag	e Kw = Total Der	nand / 12		46.30				Use=	0.05

(1) Renewable & Resource are combined

Source: Shared customer billings.

Prepared by: kas Reviewed by:

# Otter Tail Power Company Regulatory Commission Expense Actual Year 2009

	(A)		(B)	(C)	(D)	(E)	(F)
Line					_		
No.			Minnesota	North Dakota	South Dakota	FERC	Total
1							
2							
3	Filing Fees	(1)		50		600	650
4	-						
7	Assessment	(1)	118,564	2,388	41,951	146,020	308,923
8		. ,				-	
9	Rate Case	(3)	486,826	166,667	45,000		698,493
10		. ,					
15	Miscellaneous	(1)	92,970	162,928	88,047	597,833	941,779
16		( )	- ,	- ,	/ -	,	- , -
17							
18	Total		698,360	332,033	174,998	744,453	1,949,845
			,	,	,	,	(2)

(1) B-5 Page 4 of 4

(2) Agrees to Account Total B-5, Page 4

(3) Annual amortization amount allowed in MN Order in Docket # E017/07-1178; SD Rate Case Settlement - Docket #EL08-030; and ND Rate Case Settlement in Docket #PU-08-862

# Docket No. EL10-\_\_\_\_ Work Papers B-5 Page 2 of 4

Otter Tail Power Company Regulatory Commission Expense Actual Year 2009

(A)	(B)	(C)	(D)	(E)	Reviewpend
Date	Category	Jurisdiction	Assessed By Utility	Docket EL08-22 (MRES AHCH O) and ER-370 (MRES AHCH O)	Amou 8,196
Jan-09 Jan-09	Other Expenses Reg. Agency Assessment	FERC FERC	Regulatory Commission	MISO	20 543 4,625
Jan-09 Jan-09	Other Expenses Other Expenses	FERC	Utility Utility	Miscellaneous Miscellaneous	4,625
Jan-09	Other Expenses Other Expenses	FERC FERC	Utility	Miscellaneous	860
Jan-09 Jan-09	Other Expenses Other Expenses	FERC FERC	Utility Utility	Miscellaneous Miscellaneous	9,530 9,586
Jan-09	Filing Fee	FERC	Regulatory Commission	Miscellaneous	600
Jan-09 Feb-09	Filing Fee Other Expenses Other Expenses	FERC FERC	Utility Utility	EL08-22 (MRES AHCH O) and ER08-370 (MRES AHCH O) Miscellaneous	9 141 8.272
Feb-09	Other Expenses Other Expenses	FERC	Utility	Miscellaneous	8,272 873
Feb-09 Feb-09	Other Expenses Other Expenses	FERC FERC	Utility Utility	Miscellaneous EL08-22 (MRES AHCH O) and ER-370 (MRES AHCH O)	362 2,485
Feb-09	Other Expenses Reg. Agency Assessment Other Expenses Other Expenses	FERC	Regulatory Commission	MISO	20,855
Feb-09 Feb-09	Other Expenses Other Expenses	FERC FERC	Utility Utility	EL07-86 (Midwest ISO RSG proceedings) ER04-691-065 (MISO RSG)	26,402 41 880
Feb-09	Other Expenses	FERC	Utility	ER09-XXX (pending) ER08-370 (MRES AHCH O)	133 1,400
Feb-09 Mar-09 Mar-09	Other Expenses Other Expenses Reg. Agency Assessment Other Expenses Other Expenses	FERC FERC	Utility Regulatory Commission	MISO	17.916
Mar-09	Other Expenses	FERC FERC	Utility	MISO EL07-86 (Midwest ISO RSG proceedings)	5,419
Mar-09 Apr-09	Other Expenses	FERC	Utility Utility	Miscellaneous EL07-86 (Midwest ISO RSG proceedings)	8,814 15,869
Apr-09 Apr-09 Apr-09	Other Expenses Reg. Agency Assessment Other Expenses Other Expenses	FERC	Regulatory Commission	MISO	18 330
Apr-09	Other Expenses	FERC FERC	Utility Utility	Miscellaneous ER09-914 (MRES/CPEC)	15,696 26,364
Apr-09	Other Expenses	FERC FERC	Utility	ER08 - 370 (MRES AHCH O)	6,229 15 757
Apr-09 May-09 May-09	Other Expenses Reg. Agency Assessment Other Expenses Other Expenses	FERC	Regulatory Commission Utility	MISO EL07-86 (Midwest ISO RSG proceedings)	15 /5/ 14,636
May-09 May-09	Other Expenses	FERC FERC	Utility	Miscellaneous	72
May-09 May-09	Other Expenses Other Expenses	FERC	Utility Utility	ER08 - 370 (MRES AHCH O) ER09-914 (MRES/CPEC)	12,457 2,662
May-09 May-09 May-09	Other Expenses	FERC FERC	Utility	ER09-914 (MRES/CPEC) ER09-1370 (MRES/AHCH O) ER08 - 370 (MRES AHCH O) ER08 - 370 (MRES AHCH O)	1,242 1,449
Jun-09	Other Expenses Other Expenses	FERC	Utility Utility	Miscellaneous	82
Jun-09	Other Expenses Other Expenses	FERC FERC	Utility Utility	ER08 - 370 (MRES AHCH O) ER09-914 (MRES/CPEC)	17,812 3,231
Jun-09 Jun-09	Other Expenses Other Expenses	FERC	Utility	EL07-86 (Midwest ISO RSG proceedings)	13,268
Jun-09 Jun-09	Reg. Agency Assessment	FERC FERC	Regulatory Commission Utility	MISO	12,816 4,690
Jul-09	Reg. Agency Assessment Other Expenses Other Expenses Reg. Agency Assessment	FERC	Utility	ER08-370 (MRES AHCH O) EL07-86 (Midwest ISO RSG proceedings)	23,288
Jul-09 Jul-09	Reg. Agency Assessment	FERC	Regulatory Commission Utility	MISO	14 429
Jul-09	Other Expenses Other Expenses Other Expenses Other Expenses	FERC FERC	Utility	Miscellaneous ER09-1398 (CFA) ER08-1307 (MRES AHCH O) ER08-1373 (CASOT)	11,298 4,650
Jul-09 Jul-09	Other Expenses	FERC FERC	Utility Utility	ER08 - 370 (MRES AHCH O)	18,392 540
Jul-09	Other Expenses	FERC	Utility	Miscellaneous	984
Jul-09 Jul-09	Other Expenses Other Expenses	FERC FERC	Utility Utility	Miscellaneous	930 15 690
Aug-09	Other Expenses	FERC	Utility	Miscellaneous BG&M Matter No. 207-005 EL07-86 (Midwest ISO RSG proceedings)	47,892
Aug-09 Aug-09	Reg. Agency Assessment	FERC FERC	Regulatory Commission Utility	MISO	15,368 32,585
Aug-09	Other Expenses Other Expenses	FERC	Utility	EL08-22 (MRES AHCH O) and ER-370 (MRES AHCH O) BG&M Matter No. 207-005	715
Sep-09 Sep-09	Reg. Agency Assessment Other Expenses	FERC	Regulatory Commission Utility	MISO ER08 - 370 (MRES AHCH O)	19,201 3,212
Sep-09	Other Expenses	FERC FERC	Utility	ER08 - 370 (MRES AHCH O)	3,017
Sep-09 Sep-09	Other Expenses Other Expenses Other Expenses	FERC FERC	Utility Utility	EL07-86 (Midwest ISO RSG proceedings) ER08 - 370 (MRES AHCH O)	25,555 73,904
Sep-09	Other Expenses	FERC	Utility	ER08 - 370 (MRES AHCH O)	22,824
Sep-09 Oct-09	Other Expenses Reg. Agency Assessment	FERC FERC	Utility Regulatory Commission	E017/M-03-30 (Annual FCA True-Up Mechanism) MISO	7 18,021
Oct-09	Other Expenses	FERC	Utility	BG&M Matter No. 207-005	6,262
Oct-09 Oct-09	Other Expenses Other Expenses	FERC FERC	Utility Utility	BG&M Matter No. 207-005 ER08 - 370 (MRES AHCH O)	2,445 15,826
Oct-09	Other Expenses	FERC	Utility	ER08 - 370 (MRES AHCH O)	31,176
Oct-09 Nov-09	Other Expenses Reg. Agency Assessment	FERC FERC	Utility Regulatory Commission	EL07-86 (Midwest ISO RSG proceedings) MISO	2,470 19 322
Nov-09	Other Expenses	FERC	Utility	ER08 - 370 (MRES AHCH O)	51,004
Nov-09 Nov-09	Other Expenses Other Expenses	FERC FERC	Utility Utility	ER10-183 Forward Looking Attachment O/CW P ER08 - 370 (MRES AHCH O)	26,888 6,390
Nov-09	Other Expenses	FERC FERC	Utility	EL07-86 (Midwest ISO RSG proceedings) ER08 - 370 (MRES AHCH O)	287
Dec-09 Dec-09	Other Expenses Other Expenses	FERC	Utility Utility	EL08-22 (MRES AHCH O) and ER08-370 (MRES AHCH O)	18,898 85,490
Dec-09	Other Expenses	FERC FERC	Utility	ER10-183 Forward Looking Attachment O/CW P	510
Dec-09 Dec-09	Other Expenses Other Expenses	FERC FERC	Utility Utility	ER08 - 370 (MRES AHCH O) EL07-86 (Midwest ISO RSG proceedings)	7,005
Dec-09	Reg. Agency Assessment	FERC	Regulatory Commission Utility	MISO MN Pata Casa	23,885 1 833
Jan-09 Jan-09	Other Expenses Other Expenses	MN MN	Utility	MN Rate Case MN Rate Case	20,383
Jan-09 Jan-09	Other Expenses Other Expenses	MN MN	Utility Utility	E017/M-08-528 (ASM Filing) E017/M-04-1751 (Ethics Hotline Report)	1,276
Jan-09	Other Expenses	MN	Utility	E017/M-03-30 (COE calc. Streamline)	18
Jan-09 Jan-09	Other Expenses Other Expenses	MN MN	Utility Utility	MN Rate Case MN Rate Case	1,459 96
Jan-09	Other Expenses	MN	Utility	MN Rate Case	51
Jan-09 Jan-09	Other Expenses Other Expenses	MN MN	Utility Utility	Miscellaneous MN Rate Case	50 12,595
Jan-09	Other Expenses	MN	Utility	MN Rate Case	856
Feb-09 Feb-09	Other Expenses Other Expenses	MN MN	Utility Utility	MN Rate Case MN Rate Case	21,99
Feb-09	Other Expenses	MN	Utility	MN Rate Case	115 1,280
Feb-09 Feb-09	Other Expenses Other Expenses	MN MN	Utility Utility	MN Rate Case MN Rate Case	15
Mar-09	Other Expenses	MN	Utility	MN Rate Case	6,033
Mar-09 Mar-09	Other Expenses Other Expenses	MN MN	Utility Utility	MN Rate Case MN Rate Case	157 143
Mar-09	Other Expenses	MN	Utility	MN Rate Case	27
Mar-09	Other Expenses	MN	Utility	MN Rate Case	14

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Otter Tail Power Company Regulatory Commission Expense Actual Year 2009

	(B)	(C)	(D)	(E)	Reviewpey
Date Mar-09	Category Other Expenses	Jurisdiction	Assessed By Utility	Docket MN Rate Case	Amoi 2
Mar-09 Mar-09	Other Expenses Other Expenses	MN MN	Utility Utility	Miscellaneous MN Rate Case	2 5 76 22,43
Mar-09	Reg. Agency Assessment Other Expenses	MN	Regulatory Commission	Assessments	34,02
Apr-09 Apr-09	Other Expenses Reg. Agency Assessment	MN MN	Utility Regulatory Commission	MN Rate Case Assessments	4,38 22,46
Apr-09	Reg. Agency Assessment Other Expenses	MN	Utility	Miscellaneous	3,69
Apr-09	Other Expenses	MN	Utility	MN Rate Case	14,53
Apr-09 Apr-09	Other Expenses Other Expenses	MN MN	Utility Utility	Miscellaneous E017/M-08-1529 (MN Renewable Resource Rider Case)	1 92 22
May-09	Other Expenses	MN	Utility	MN Rate Case	50
May-09	Other Expenses	MN	Utility	E017/M-05-968 E017/M-05-969	11
May-09 May-09	Other Expenses Other Expenses	MN MN	Utility Utility	Miscellaneous	21
May-09	Other Expenses	MN	Utility	E017/M-08-1529 (MN Renewable Resource Rider Case)	5
Jun-09 Jun-09	Other Expenses	MN MN	Utility Begulatary Commission	EO17/M-09-469 Assessments	22 (135,00
Jun-09	Reg. Agency Assessment Reg. Agency Assessment Reg. Agency Assessment Reg. Agency Assessment	MN	Regulatory Commission Regulatory Commission	Assessments	38,79
Jun-09	Reg. Agency Assessment	MN	Regulatory Commission	Assessments (reduced for statutory cap)	(13,79
Jun-09 Jul-09	Other Expenses	MN MN	Regulatory Commission Utility	E017/GR-07-1178 (MN General Rate Case) E017/M-07-1130 (AAA 2006-2007)	149,76
Jul-09	Other Expenses	MN	Utility	E017/M-07-1130 (AAA 2006-2007) E017/M-07-1130 (AAA 2006-2007)	1
Jul-09	Other Expenses	MN	Utility Utility	EO17/M-07-1130 (AAA 2006-2007)	
Aug-09 Aug-09	Other Expenses Other Expenses	MN MN	Utility	MN Reg - IRP Extension E017/M-08-1529 (MN Renewable Resource Rider Case)	1,26
Sep-09	Reg. Agency Assessment	MN	Regulatory Commission	Assessments	40,09
Sep-09 Sep-09	Other Expenses Other Expenses	MN MN	Utility Utility	Annual Depreciation Filing - MN E017/M-03-30 (Annual FCA True-Up Mechanism)	12 20
Sep-09	Other Expenses	MN	Utility	09-881 (Transmission Cost Recovery Rider)	22
Sep-09 Sep-09	Other Expenses Other Expenses	MN	Utility	09-881 (Transmission Cost Recovery Rider) E017/M-03-30 (Annual FCA True-Up Mechanism) E017/M-03-30 (Annual FCA True-Up Mechanism)	22
Oct-09 Oct-09	Other Expenses Other Expenses	MN MN	Utility Utility	E017/M-03-30 (Annual FCA True-Up Mechanism) Miscellaneous	67 2,32
Oct-09	Other Expenses	MN	Utility	2009 Capital Structure	4,82
Nov-09	Other Expenses	MN	Utility	Miscellaneous	
Nov-09 Nov-09	Other Expenses Other Expenses	MN MN	Utility Utility	MN Reg - IRP Extension Miscellaneous	49
Nov-09	Other Expenses	MN	Utility	Miscellaneous E017/M-03-30 (Annual FCA True-Up Mechanism)	1(
Dec-09 Dec-09	Reg. Agency Assessment Other Expenses	MN MN	Regulatory Commission Utility		19,43 25
Dec-09	Other Expenses	MN	Utility	2009 Capital Structure EG-999/AA-07-1130 (MN PUC Regulatory Matters)	38
Dec-09	Other Expenses	MN	Utility	MIN Rate Case	38 09
Dec-09 Dec-09	Other Expenses Other Expenses	MN MN	Utility Utility	E017/M-03-30 (Annual FCA True-Up Mechanism) MN Rate Case	22
Dec-09	Other Expenses	MN	Utility	Miscellaneous	6
Jan-09	Other Expenses	ND	Utility	ND Rate Case	7,75
Jan-09 Jan-09	Other Expenses Other Expenses	ND ND	Utility Utility	ND Rate Case ND Rate Case	18 15
Jan-09	Other Expenses	ND	Utility	PU 08-742	1 51
Jan-09 Jan-09	Other Expenses	ND ND	Utility Utility	ND Rate Case ND Rate Case	1,68
Feb-09	Other Expenses Other Expenses	ND	Utility	ND Rate Case	2,67 28,19
Feb-09	Other Expenses	ND	Utility	ND Rate Case	20 22
Feb-09 Mar-09	Other Expenses	ND ND	Utility Utility	ND Rate Case ND Rate Case	1,10 21,89
Mar-09	Other Expenses Other Expenses	ND	Utility	ND Rate Case	
Mar-09 Mar-09	Other Expenses	ND ND	Utility Utility	ND Rate Case ND Rate Case	28 4,78
Mar-09 Mar-09	Other Expenses Other Expenses	ND	Utility	ND Rate Case	6,40
Mar-09	Other Expenses	ND	Utility	ND Rate Case	4 95
Apr-09	Other Expenses	ND ND	Utility	ND Rate Case	20,76
Apr-09 Apr-09	Other Expenses Other Expenses	ND	Utility Utility	ND Rate Case ND Rate Case	
Apr-09	Other Expenses	ND	Utility	ND Rate Case	14,87
Apr-09 Apr-09	Other Expenses Other Expenses	ND ND	Utility Utility	PU 08-862 PU 08-862	1
Apr-09	Other Expenses	ND	Utility	ND Rate Case	36
Apr-09 Apr-09 May: 00	Other Expenses	ND	Utility	PU 08-862 ND Rate Case	13,20
May-09 May-09	Other Expenses Other Expenses	ND ND	Utility Utility	ND Rate Case ND Rate Case	22,32
May-09	Other Expenses	ND	Utility	ND Rate Case	11
May-09 May-09	Other Expenses	ND ND	Utility Regulatory Commission	ND Rate Case PU 08-742	10
May-09 May-09	Reg. Agency Assessment Reg. Agency Assessment	ND	Regulatory Commission	PU 08-742 PU 08-862	38 68
May-09	Other Expenses	ND	Utility	ND Rate Case	6,13
May-09 Jun-09	Other Expenses Other Expenses	ND ND	Utility Utility	PU 08-862 ND Rate Case	10,2
Jun-09	Reg. Agency Assessment	ND	Regulatory Commission	PU 08-742	6
Jun-09	Reg. Agency Assessment	ND	Regulatory Commission	PU 08-862	74
Jun-09 Jun-09	Other Expenses Other Expenses	ND ND	Utility Utility	ND Rate Case ND Rate Case	11,69 29,17
Jul-09	Other Expenses	ND	Utility	ND Rate Case	9,78
Jul-09 Jul-09	Other Expenses Other Expenses	ND ND	Utility Utility	ND Rate Case Assessments	4,24 2,38
Aug-09	Other Expenses	ND	Utility	ND Rate Case	2 55
Sep-09 Sep-09	Other Expenses	ND	Utility	ND Rate Case	14,30
Sep-09 Sep-09	Other Expenses Other Expenses	ND ND	Utility Utility	ND Rate Case ND Rate Case	61
Oct-09	Other Expenses	ND	Utility	ND Rate Case	5,79
Oct-09	Other Expenses	ND	Utility	ND Rate Case	5,79 71
Oct-09 Oct-09	Other Expenses Other Expenses	ND ND	Utility Utility	ND Rate Case ND Rate Case	34 3 56
Oct-09 Oct-09 Oct-09	Other Expenses	ND	Utility	ND Rate Case	8
Oct-09 Nov-09	Other Expenses	ND ND	Utility Utility	ND Rate Case	12,24
Nov-09 Nov-09	Other Expenses Other Expenses	ND	Utility	ND Rate Case ND Rate Case	12,24
Nov-09	Other Expenses Other Expenses	ND	Utility	ND Rate Case	80
Dec-09	Other Expenses Filing Fee	ND	Utility	ND Rate Case	1,82

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# Otter Tail Power Company Regulatory Commission Expense Actual Year 2009

				Prepared b	y: kas
(A) (B	3) (C	C) (	D)	(E) Reviewynenyd b	y: pjb

Line No.	Date	Category	Jurisdiction	Assessed By	Docket	Amount
	Dec-09	Reg. Agency Assessment	ND	Regulatory Commission	Assessments	50,000.00
	Dec-09	Other Expenses	ND	Utility	ND Rate Case	765.00
	Dec-09	Other Expenses	ND	Utility	ND Rate Case	4.43
	Jan-09	Other Expenses	SD	Utility	SD Rate Case	15,283.75
	Jan-09	Other Expenses	SD	Utility	SD Rate Case	1,193.40
170	Jan-09	Other Expenses	SD	Utility	SD Rate Case	(5,393.25)
	Feb-09	Other Expenses	SD	Utility	SD Rate Case	9,733.11
	Feb-09	Other Expenses	SD	Utility	SD Rate Case	342.18
	Feb-09	Other Expenses	SD	Utility	SD Rate Case	12 453.42
	Feb-09	Other Expenses	SD	Utility	SD Rate Case	275.00
	Mar-09	Other Expenses	SD	Utility	SD Rate Case	13,306.21
	Mar-09	Other Expenses	SD	Utility	SD Rate Case	6,923.85
177	Mar-09	Other Expenses	SD	Utility	SD Rate Case	1,238.50
178	Apr-09 Apr-09	Other Expenses	SD	Utility	SD Rate Case	13,548.00
179	Apr-09	Other Expenses	SD	Utility	SD Rate Case	10,790.67
180	Apr-09	Other Expenses	SD	Utility	SD Rate Case	276.95
	Apr-09	Other Expenses	SD	Utility	SD Rate Case	763.75
	May-09	Other Expenses	SD	Utility	SD Rate Case	14,480.24
	May-09	Other Expenses	SD	Utility	SD Rate Case	54.40
	May-09	Other Expenses	SD	Utility	SD Rate Case	60.40
185		Other Expenses	SD	Utility	SD Rate Case	18,895.48
	Jun-09	Other Expenses	SD	Utility	SD Rate Case	128.00
187		Other Expenses	SD	Utility	SD Rate Case	5 841.10
	Jun-09	Other Expenses	SD	Utility	SD Rate Case	2,983.50
189	Jun-09	Other Expenses	SD	Utility	Miscellaneous	319.54
	Jul-09	Other Expenses	SD	Utility	SD Rate Case	2,458.48
191	Jul-09	Other Expenses	SD	Utility	SD Rate Case	933.03
192		Other Expenses	SD SD	Utility	SD Rate Case	444.86 106.88
193	Jul-09	Other Expenses	SD	Utility	SD Rate Case	106.88
	Jul-09	Other Expenses	SD	Utility	SD Rate Case	318.24
195	Jul-09	Other Expenses	SD	Utility	SD Rate Case	1,885.29
		Other Expenses	SD	Utility	Assessments	255.36
197	Jul-09	Reg. Agency Assessment	SD	Regulatory Commission	Assessments	41,695.63
	Jul-09	Other Expenses	SD	Utility	SD Rate Case	141.45
199	Jul-09	Other Expenses	SD	Utility	SD Rate Case	2.65
	Aug-09	Other Expenses	SD	Utility	SD Rate Case	(1.07)
201	Nov-09	Other Expenses	SD	Utility	Miscellaneous	(319.54) 100,000.00
	Nov-09	Other Expenses	SD	Utility	EL08-030	100,000.00
	Nov-09	Other Expenses	SD	Utility	SD Rate Case	200.00
	Dec-09	Other Expenses	SD	Utility	SD Rate Case	6,723.38
205						2,009,548.50
206					_	
207	MN	Rate Case Expenses - OTP	Total MN Misc Expense			al MN Assessment 118,564.22
208	ND	Rate Case Expenses	Total ND Misc Expense			al ND Assessment 2,388.00
209	SD	Rate Case Expenses	Total SD Misc Expense			al SD Assessment 41,950.99
210			Total FERC Misc Expense			ERC Assessment 216,449.10
211				1,630,196.19		379,352.31

Check 2,009,548.50 Remove non-asset based share of FERC assessment (70,429.03) Remove FERC RSG legal fees related to non-asset based (217,244.26)

Ne	et 1,721,875.21
Removal of MN Rate Case Expenses Charged in 2009 (Non Labor)	(105,869.64)
Removal of ND Rate Case Expenses Charged in 2009 (Non Labor)	(216,309.05)
Removal of SD Rate Case Expenses Charged in 2009 (Non Labor)	(148,344.40)
Annual MN Rate Case Expense Allowed in Order	486,826.00
Annual ND Rate Case Expense Allowed in Order	166,667.00
Annual SD Rate Case Expense Allowed in Order	45,000.00
Regulatory Expense Allowed	1,949,845.12
Total on page 1	1,949,845.12
	0.00

Source "FERC 928 Detail" located in the 2009 Actual Supporiting Workpaper:

	MWH		
Non-asset based	2 243 078	below the line	70,429.03
Asset based	398,626		
Retail	4,248,063		
FERC	3,871		
above line	4,650,560	above the line	146,020 07
total	6,893,638		

Note 1 A review prior to completion of the COSS will need to be performed to verify that amounts are correctly classified

Note 2 Allocate RSG legal fees below the line for n

217,244.26

# **Otter Tail Power Company Charitable Contributions** Actual Year 2009

(B) (A) Line No. Account 426.1/5371 Donations: 187,330 (1) Minnesota 1 Allowable Portion of Minnesota Contributions (50%) 93,665 (3) 2 369,916 (2) **Total Company** 3 (Contr butions not allowed in North Dakota and South Dakota.) 4

(1) B-6, Page 2 of 6

(2) 12/09 Financial Statement, Page 12, (A/C 426.1/5371.0000)
(3) Minnesota allows 1/2 of qualified charitable contributions.

# Otter Tail Power Company Charitable Contributions Actual Year 2009

	(A)	(B)	(C)	(D)
Line				
	Source: OTPGL706 (Oracle	<u> </u>		
1	Total for Cost Center	10		Fergus Falls Customer Service Center
2	Total for Cost Center	40	,	Morris Customer Service Center
3	Total for Cost Center	60		Wahpeton Customer Service Center
4	Total for Cost Center	100		Bemidji Customer Service Center
5	Total for Cost Center	110	,	Crookston Customer Service Center
6	Total for Cost Center	140		Milbank Customer Service Center
7	Total for Cost Center	270		Public/Legislative Relations
8	Total for Cost Center	390	,	Print & Mail Services
9	Total for Cost Center	690	,	Business Unit Administration
-	Total for Cost Center	720	- /	Human Resources
11	Total for Cost Center	1100	,	BSP - Administrative
12	Total for Cost Center	1200	222	Coyote Station - Administrative
13			• • • • • • •	
14		Total for MN	\$187,330	
15				
16		10	<b>^</b> ~	
17	Total for Cost Center	10		Fergus Falls Customer Service Center
18	Total for Cost Center	20		Devils Lake Customer Service Center
19	Total for Cost Center	30	,	Jamestown Customer Service Center
-	Total for Cost Center	60		Wahpeton Customer Service Center
21	Total for Cost Center	80		Rugby Customer Service Center
22	Total for Cost Center	100		Bemidji Customer Service Center
23	Total for Cost Center	110		Crookston Customer Service Center
24	Total for Cost Center	140	-	Mi bank Customer Service Center
25	Total for Cost Center	270		Public/Legislative Relations
26	Total for Cost Center	690		Business Unit Administration
27	Total for Cost Center	720		Human Resources
28	Total for Cost Center	900		Safety Services
29	Total for Cost Center	1200	175	Coyote Station - Administrative
30		Total for ND	¢400 704	
31		Total for ND	\$136,764	
32				
33	Total for Cost Contor	40	¢100	Marria Customor Contar
34	Total for Cost Center Total for Cost Center	40		Morris Customer Service Center
35	Total for Cost Center	60 140		Wahpeton Customer Service Center
36 37	Total for Cost Center	140 270		Mi bank Customer Service Center Public/Legislative Relations
38	Total for Cost Center	690		Business Unit Administration
39	Total for Cost Center	720	,	Human Resources
40	Total for Cost Center	1100		BSP - Administrative
40		1100	1,505	Dor - Aurimistrative
41		Total for SD	\$35,859	
43			ψ00,009	
44		Gran	nd Total	\$359,952
45		Sidi		\$000,00Z
46				
47		Add: All other States	in CC 690	9,964
48				0,004
49		Total Company	Donations	\$369,916
-				·

Source: See the "2009 Donations" file in the 2009 Actual COSS Supporting Worksheets Folder

Number	Cost Center
0010	FERGUS FALLS CUSTOMER SERVICE CENTER
0010	DEVILS LAKE CUSTOMER SERVICE CENTER
0020	JAMESTOWN CUSTOMER SERVICE CENTER
	MORRIS CUSTOMER SERVICE CENTER
0040	
0060	WAHPETON CUSTOMER SERVICE CENTER
0080	RUGBY CUSTOMER SERVICE CENTER
0090	CUSTOMER SERVICE DEVELOPMENT
0100	BEMIDJI CUSTOMER SERVICE CENTER
0110	CROOKSTON CUSTOMER SERVICE CENTER
0140	MILBANK CUSTOMER SERVICE CENTER
0150	OPERATIONS SUPPORT
0190	ACCOUNTING RESEARCH & CONSULTING
0200	FIXED ASSETS ACCOUNTING
0210	FINANCIAL REPORTING
0220	APPLICATIONS & OPERATIONS
0260	COMPUTER NETWORK SERVICES
0270	PUBLIC/LEGISLATIVE RELATIONS
0300	SPECIAL ENGINEERING
0310	DELIVERY PLANNING
0320	TRANSMISSION MAINTENANCE
0330	SUBSTATION MAINTENANCE
0340	TELECOMMUNICATIONS SERVICES
0360	SYSTEM OPERATIONS
0380	ELECTRICAL REPAIR SHOP
0390	PRINT & MAIL SERVICES
0470	CONSTRUCTION MAINTENANCE
0460	SYSTEM ENGINEERING
0480	T & D ENGINEERING
0530	BUILDING SERVICES
0550	CORPORATE SERVICES
0560	CORPORATE GROUP
0570	RESOURCE PLANNING
0610	COMMERCIAL SALES
0620	INDUSTRIAL SERVICES
0630	ENERGY MEASUREMENT & CONTROL
0680	LEGAL AFFAIRS
0690	BUSINESS UNIT ADMINISTRATION
0700	BUDGET/FORECAST
0720	HUMAN RESOURCES
0740	RISK MANAGEMENT
0750	BUSINESS PLANNING
0760	POWER SERVICES
0770	ENVIRONMENTAL SERVICES
0780	SUPPLY SUPPORT
0790	NEW BUSINESS DEVELOPMENT
0810	STRATEGIC SOURCING
0830	TECHNICAL SERVICES
0840	MARKET PLANNING
0850	REGULATORY SERVICES
0870	LAND MANAGEMENT
0871	SAFETY & CLAIMS DEPARTMENT

0900	SAFETY SERVICES
0960	ACCOUNTING TRANSACTIONS
0980	OTESCO GAS
0990	OTESCO TECHNICAL SERVICES
1000	G.O. EXPENSE CHARGES TO BSP & COYOTE STATION
1020	HOOT LAKE PLANT
1040	ORTONVILLE
1100	BSP - ADMINISTRATIVE
1110	BSP - ELECTRICAL
1120	BSP - MAINTENANCE
1130	BSP - OPERATIONS
1140	BSP - YARD
1190	BIG STONE PLANT - PARTNERS SHARE
1200	COYOTE STATION - ADMINISTRATIVE
1210	COYOTE STATION - ELECTRIC
1220	COYOTE STATION - MAINTENANCE
1230	COYOTE STATION - OPERATIONS
1240	COYOTE STATION - YARD
1290	COYOTE STATION - PARTNERS SHARE
1310	HOOT LAKE HYDRO
1320	WRIGHT HYDRO
1330	PISGAH HYDRO
1340	DAYTON HOLLOW HYDRO
1350	TAPLIN GORGE HYDRO
1380	BEMIDJI HYDRO
1400	JAMESTOWN COMBUSTION TURBINE
1410	LAKE PRESTON COMBUSTION TURBINE
1430	FERGUS CONTROL CENTER UNIT #1
1440	SOLWAY COMBUSTION TURBINE
1980	CENTRAL STORES
1990	TRANSPORTATION

# **Otter Tail Power Company Depreciation Expense-Production** Actual Year 2009

		(A)	(B)	
Line				1
No.			Total	
1	Production		18,977,963	(1)
2 3	Plus: Hydro Licensing		47,884	(1)
4 5	Total Production		19,025,847	
6 7 8	Less: Wind Productio	8,541,650	(1)	
9 10	Total Production, Exc	10,484,197		
10 11 12	Base Demand	75.29% (6)	7,893,035	(3);(8)
13 14	Peak Demand	24.71% (6) 8.00% (7)	3,274,494	(2);(4);(8)
15 16 17	Base Energy	92.00% (7)	7,858,318	(5);(8)
18 19	Total Production		19,025,847	

(1) B - 7, Page 2 of 2

(2) Total Production, Excluding Wind X Peaking Demand Factor

(3) Total Production, Excluding Wind X Base Demand Factor

(4) Wind Production X Peak Demand % for Wind

(5) Wind Production X Base Energy % for Wind

(6) Respective year's C - 1, Page 1 of 2(7) Per MISO Wind Capacity Credit Calculation

(8) Inputs for the Input Summary

35,381,218

Prepared by: ama Reviewed by: kas

# Otter Tail Power Company Depreciation and Amortization Expense Actual Year 2009

	(A)	(B)	
Line	Depreciation Expense		Ī
No.	12 Mo Ended 12/31/09	Total	
			I
1	Steam (Excluding Un Tr & Ortonville)	9,220,427	(2)
2	Hydro	119,331	
3	I.C. & Other	1,096,555	
4	Wind	8,541,650	
5	Total Production	18,977,963	
6			
7	Transmission	4,215,774	(2)
8	Distr bution	9,436,705	(2)
9			
10	General (Excluding Transp 392,390.2 & WHSE, 390.3, 393, 394.1 & CAP A&G)	2,261,964	
11	Gain on Wahpeton Office	(5,576)	(3)
12	Airplane	70,955	
13	(Gain) or Loss on Vehicles	81,812	(3)
14	Total General	2,409,155	
15			
16	Subtotal	35,039,597	
17			
18	Intangible		
19	Computer Software	506,831	
20	Hydro Licensing	47,884	
21		554,715	
22			
23	Total Depreciation	35,594,312	(1)
	=		1
	(1) Above Reconciliation of Depreciation Expense to Dec Financial Statements	35,594,312	
	Central Stores Clearing (390.3 and 393)	0	
	Rate Case Expense & Holdco Expense Deferral and Annual Amortization	(213,094)	(3)
		35,381,218	-

Monthly Financial Statements (non-FERC) Difference from FERC (rounding)

(2) Includes Capitalized Cost and Acquisition Adjustment Amortization from W/P B-8, Page 2.

(3) Per Depreciation Reconciliation Included in the work paper referenced below.

Source: "2009 Actual Yr Depreciation 13-Month Average" file located in Misc Work Paper Folder.

# Recap of Big Stone Capitalized Costs All Jurisdictions Actual Year 2009

	(A)	(B)	(C)	(D)	(E)	(F)	
Line No.	Rate Base	Minnesota A/C 186.10	North Dakota A/C 186.20	South Dakota A/C 186.30	FERC A/C 186.40	Total	
		(1)			(1)		
1	December 2008	0	57,623	5,203	0	62,826	(2)
2	January 2009	0	54,233	4,897	0	59,130	(3)
3	February	0	50,844	4,591	0	55,434	(3)
4	March	0	47,454	4,284	0	51,739	(3)
5	April	0	44,065	3,978	0	48,043	(3)
6	Мау	0	40,675	3,672	0	44,347	(3)
7	June	0	37,285	3,366	0	40,651	(3)
8	July	0	33,896	3,060	0	36,955	(3)
9	August	0	30,506	2,753	0	33,260	(3)
10	September	0	27,117	2,447	0	29,564	(3)
11	October	0	23,727	2,141	0	25,868	(3)
12	November	0	20,338	1,835	0	22,172	(3)
13	December	0	16,948	1,528	0	18,476	(3); (5)
14							
15	Average Rate Base Balance	0	37,285	3,366	0	40,651	
16							
17	Amortization amount ties to Page 2 of 2		40,675	3,675	(4)		

Capitalized costs were written off in 1987 per 1987 W/P B-8, Page 1 of 4.
 2008 COSS.

Costs approved for rate base treatment and amortization over the remaining life of Big Stone Plant. Ordered by NDPSC per Docket Number PU-401-88-374 dated 12/20/88. Ordered by SDPUC per Docket Number F-3691 dated 10/30/87.

(3) Prior Month balance less amount of amortization from table below.
(4) The amortization for the year is booked to A/C 406.20 & 406 30 (See Table Below) and is included as Depreciation Expense for the the current year.(5) Agrees to FERC 186.0 Detail file located in the 2009 Actual Year Supporting Workpaper Folder.

.ine No. <b>Rate Base</b>		Minnesota A/C 406.10	North Dakota A/C 406.20	South Dakota A/C 406.30	FERC A/C 406.40	
18 January 200	9	0	3,390	306	0	
19 February		0	3,390	306	ů 0	
20 March		0	3,390	306	0	
21 April		0	3,390	306	0	
22 May		0	3,390	306	0	
23 June		0	3,390	306	0	
24 July		0	3,390	306	0	
25 August		0	3,390	306	0	
26 September		0	3,390	306	0	
27 October		0	3,390	306	0	
28 November		0	3,390	306	0	
29 December		0	3,390	306	0	
30						
31 Total		0	40,675	3,675	0	

## Monthly Expenses

# Recap of Big Stone Capitalized Costs All Jurisdictions Actual Year 2009

	(A)	(B)	(C)	(D)	(E)	(F)	(G)
Line No.	BU	сс	Acct	Sub	FERC1	FERC2	YTD Bal
1	010	1000	5220	4000	40600	00000	44,349.60 (5
2 3 4 5 6 7 8 9 10 11	3/12/2010	Amortiza ion - Acquis	ition Adjustment (115 Jurisdictional Deprec		ed Charges (186)		
12		Minnesota	North Dakota	South Dakota	FERC	Total	
13	Reserves (Ending)						
14	Big Stone Acquisition Adjustm	ent					
15		(4)	(4)	(4)	(4)		
16	Steam	691,024.76	507,883.25	102,622.74	7,353.61	1,308,884.36	
17	Transmission	24,098.86	19,315.57	3,853.85	766.14	48,034.42	
18 19	Distribution	226.69	210.01	43.52	2.78	483.00	(1)
20	Total A/C 115	715,350.31	527,408.83	106,520.11	8,122.53	1,357,401.78	Acct 1799
21							
22	Big Stone Deferred Charges Res	serve (4)	854,176.66	187,992.05		1,042,168.71	Acct 1860.2500
23	gg	=		,	=	.,	
24							
25	Amortization						
26							
	Big Stone		_	_			
28	406.20 & .30 (2)	0.00	40,675.08	3,674.52	0.00	44,349.60	(1) (2)
29 30	406.11/41	24,788.11	17,786.44	4,567.05	48.88	47,190.48	(1); (3)
30 31	Total Production	24,788.11	58,461.52	8,241.57	48.88	91,540 08	
32		27,700.11	00,401.02	0,241.01	+0.00	01,0+0.00	
33	Transmission						
34	406.11/41	874.06	678.08	160.39	19.43	1,731.96	(1); (3)
35							
36	<b>B</b> ( ) <b>(</b> )						
37	Distribution	7.00	7.74	4 74	0.05	17.10	(4), (0)
38 39		7.93	7.71	1.71	0.05	17.40	(1); (3)
39 40							-
40	Total 406	25,670.10	59,147.31	8,403.67	68.36	93,289.44	
42				-,			-
43	MN Gain on Wahpeton Office						
44	General Plant	0.00				0.00	to door our
45					Check total	93,289.44	to depr sum - Recap 406

(1) Per "Deprecia ion 13 Month Average - Final" file, Tab -"Acq Adjst 115\_406"; Located in the Miscellaneous W/P Folder.
 (2) W/P B-8, Page 1 of 2
 (3) Jurisdictional Amounts per Depreciation Accountant
 (4) Prior Year Accumulated balances plus current year amortization.
 (5) Per G/L Fire

## Otter Tail Power Company Analysis of Investment Tax Credit Actual Year 2009

	(A)	(B)	(C)	(D)	(E)	(F)
				(Non Utility) - (Belo	w the Line Expense)	
Line		Accou	nt 411.4	Accou	int 411.5	Account 255
No.		Debit	Credit	Debit	Credit	Net
1 2	Balance at 12/31/08 (1)	0	0	0	0	(5,918,245)
3	2009 CURRENT YEAR ACTIVITY:					
4	Current Year ITC Recapture (3)	0	0	0	0	
5 6	Current Year ITC Amortization (2)	0	(991,146)	0	(673)	
7 8	TOTAL 2009 ACTIVITY	0	(991,146)	0	(673)	991,819
9						(4.000,400)
10	Balance at December 31, 2009					(4,926,426)

Per 2008 COSS W/P B-10, Page 1 of 3.
 B-10, Page 2 of 3. (673) amount is from 1976
 B-10, Page 3 of 3
 Ties to GL and B-10, Pages 2 and 3 with immaterial rounding differences

#### Otter Tail Power Company Analysis of Investment Tax Credit Actual Year 2009

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(K)
Line										
No.	YEAR	CO	BU	CC	ACCT	SUB	ACTY	PROJ	FERC	SumOfBalance
1	2009	100	10	0	5410	4114	0	0	4114	(\$532,312)
2	2009	100	20	0	5410	4114	0	0	4114	(196,227)
3	2009	100	30	0	5410	4114	0	0	4114	(262,607)
4										(\$991,146)
5										
6	YEAR	CO	BU	CC	ACCT	SUB	ACTY	PROJ	FERC	SumOfBalance
7	2009	100	10	0	5410	4115	0	0	4115	(\$361)
8	2009	100	20	0	5410	4115	0	0	4115	(132)
9	2009	100	30	0	5410	4115	0	0	4115	(180)
10										(\$673)
11										
12	YEAR	CO	BU	CC	ACCT	SUB	ACTY	PROJ	FERC	SumOfBalance
13	2009	100	10	0	2525	0	0	0	2550	(\$2,643,759)
14	2009	100	20	0	2525	0	0	0	2550	(973,490)
15	2009	100	30	0	2525	0	0	0	2550	(1,309,177)
16										(\$4,926,427)
17										
18	Year	Comp	BU	<u>cc</u>	Acct	Sub	Activity	Proj	FERC1	Dec-09 Bal
19		100	70	0	5410	4114	0	0	41104	(\$991,146)
20				_			_	_		(*****)
21		100	70	0	5410	4115	0	0	41105	(\$673)
22										
23		100	70	0	2525	0	0	0	25500	(\$4,926,427)

Source FERC GL Account data for appropriate year.

### Otter Tail Power Company Analysis of Investment Tax Credit Actual Year 2009

			00 4/0		Tax Year		
	Book Amortizatio (A)	(B)	33 1/3 years (C)	(D)	<b>2008</b> (E)	(F)	(G)
Line No.		ITC Utilized as of 12/31/08	ITC Lost from 83-86 RAR	ITC Recapture for 2009	Remaining After ITC Adjustments	2009 Amortization	Remaining Balance as of 12/31/09
1	1971	0			0	0	0
2	1972	0			0	0	0
3	1973	(0)			(0)	0	(0)
4	1974	Û Û			0	0	(0)
5	1975	29,276			29,276	29,275	1
6	1976	35,921			35,921	35,921	(0)
7	1976	897			897	673	224
8	1977	248,590			248,590	106,539	142,051
9	1978	175,507			175,507	52,653	122,854
10	1979	144,948			144,948	33,449	111,499
11	1980	1,271,328			1,271,328	238,374	1,032,954
12	1981	188,432			188,432	29,752	158,680
13	1982	1,862,292			1,862,292	253,949	1,608,343
14	1983	844,517			844,517	101,342	743,175
15	1984	349,076			349,076	37,401	311,675
16	1985	558,916			558,916	54,089	504,827
17	1986	208,547			208,547	18,401	190,146
18	1987	0			0	0	0
19	1988	0			0	0	0
20	1989	0			0	0	0
21							
22	TOTAL	5,918,247	0	(	5,918,247	991,819	4,926,428
23							
24				SM 10	)		

Note: Per 2009 ITC Amortization (itc-amort09) work paper found in "2009 Actual COSS Supporting Worksheets/Tax 2009 Tax Fo

(1) Off by \$1 due to rounding.

Otter Tail Corp (OTP & Corp) Schedule M-1 (Separate Return Basis)

2009	YΕ	Accrua	ı	

				: OTP : Both				
е	F			(A)	(B)	(C)	(D)	(E)
). 		(X) = X		npleted Net Income Per Books - OTP only	Federal 34,078,812	MN 34,078,812	ND 34,078,812	REFERENCE
		x		Income Tax - A/C (409.1) 5410.1001 - 1004	(41,140,493)	(41,140,493)		Per GL (12/31/09)
		Х		Income Tax - A/C (409.2) 5410.2001 - 2004	793,778	793,778		Per GL (12/31/09)
		х		Income Tax - A/C (409.2-99) 5410.4120	0	0		Per GL (12/31/09)
		Х		Income Tax - A/C (410.1 & 411.1) 5410.4101 & 5410.4111	43,099,836	43,099,836		Per GL (12/31/09)
		X X		Income Tax - A/C (410.2 & 411.2) 5410.4102 & 5410.4112 Income Tax - A/C (411.4) 5410.4114	223,783 (2,330,610)	223,783 (2,330,610)		Per GL (12/31/09) Per GL (12/31/09)
		x	-	Income Tax - A/C (411.5) 5410.4115	(2,330,010)	(2,330,010)		Per GL (12/31/09)
		х		Net Income Before Tax (Consolidated)	34,724,433	34,724,433	34,724,433	
)		х		Net Income Before Tax (OTP)	34,724,433	34,724,433	34,724,433	(tie this to SD 42 NIBT)
1		Х		(Utility NIBT)	0 <==	proofcheck	34,724,433	Enter correct NIBT in ce I to left to calc "proofcheck"
2								
3 4 (2	2)	х		ADDITIONS: Book Browinian - Broparty Bapaira (Starm Damagea)	0	0	0	SD 50
4 (2 5 (2		x		Book Provision - Property Repairs (Storm Damages) Book Provision - Injuries & Damages	2,342	2,342	2,342	
5 (2		x		Book Provision - Workmen's Comp	177,176	177,176	177,176	
(2		Х		Book Provision - Post Retire Med Benefit (FAS 106)	4,738,555	4,738,555		SD 54 (Revised 1/16/01)
3 (2		х		Book Provision - Post Employ Med Benefit (FAS 112)	145,652	145,652	145,652	
) (2		х		Book Provision - Supplemental Pension Reserve	1,368,439	1,368,439	1,368,439	
) (2		Х		Book Provision - Bad Debts	1,235,965	1,235,965	1,235,965	
(2		X		Book Provision - Loan Pools	(38,500)	(38,500)	(38,500)	
2 (1 5 (1		X X		Non-Qual. Retire Savings - Employee Contribs (book expense) Non-Qual. Retire Savings - COLI Non-deductbible premiums	176,871	176,871 0		SD 59 (trsfrd to Corp on 1/1/02) SD 59 (trsfrd to Corp on 1/1/02)
(1		x		Book Provision for Deferred Settlement (book expense)	176,484	176,484	176,484	
(6		x		Meal Allowances - 50% Disallowed	38,335	38,335		SD 33 (A/C 5101.2600)
(1	Ó)	Х	0	Accrued Vacation Pay	73,953	73,953	73,953	
(5		Х		CIP Tracker Account - MN (Net)	0	0		SM 26
3 (5		Х		CIP Tracker Account - SD (Net)	53,183	53,183	53,183	
) (6	·	х		Interest Capitalized on Construction (Taxable)	2,744,415	2,744,415	2,744,415	
(4)		х		Amort - Acq Costs on Big Stone Plant Lobbying Expense (Non-Deductible)	93,289 38,596	93,289 38,596	93,289 38,596	
(1		x		Amortization of Loss on Reacquired Debt	306,279	306,279		SD 29 A/C 5320.2000 (SD 44)
3 (1		x		Actual Gain on Reacquired Bonds	000,279	000,219		SD 44
(1		х		Penalties	4,960	4,960		A/C 5373
5 (6	5)		в	Restricted Stock Incentive - All (Book expense)	173,095	173,095	173,095	
6 (6	5)	Х		Capitalized A & G (Books expensed)	2,255,875	2,255,875	2,255,875	SM 18
7 (8				NDSBIC Partnership (K-1 taxable income)	0	0		SM 28 (From Corporate)
3 (1		Х		Customer Rebates Capitalized Current Yr (IRS audit 1993-94)	20,403	20,403	20,403	
9 (9), 0 (1		Х		Federal Empowerment Zone Tax Credit Mapleton Industrial Park - Book Writedown	9,000	N/A 0		SM 35 SM 30
) (1 1 (6		х		CIAC - Contribution in Aid of ConstrTaxable Current Yr	0	0		SM 30 SM 31 -
2 (1;		x		PBR Refund to ND	0	0		N/A
3 (1		~		BSP II Land Write-off	0	õ		SM 33
4 (9),		х		Income from Property	1,874,107	1,817,731		PT Report 17
5 (6	5)	Х		Highway Reimbursements	(1,150,187)	(1,150,187)	(1,150,187)	SD 1
6 (1		х		2008 Revenue Sufficiency Guarantee Contingent Liability	0	0		SM 36
7 (6				Property Taxes	1,549,099	1,549,099	1,549,099	
3 (1) 9 (1		х		Wind Revenue Rider	13,749,078	13,749,078	13,749,078	
9 (1 ) (3		х		Otter Tail Ag Enterprises MN rate case deferred expense	9,018 445,159	9,018 445,159	9,018 445,159	
1 (6		~		Unicap Adjustment - Section 163a	115,000	115,000	115,000	
2 (1);		х		Charitable Contributions	359,837	359,837	359,837	
3 (3	3)	Х	ο	ND Schedule 16 and 17 deferral	31,175	31,175	31,175	_
L I				Total Additions to Book Income	30,776,653	30,711,277	30,767,653	
5								
6 7 (1	n	х		SUBTRACTIONS: Federally Exempt Interest	9,303	N/A	NI/A	SD 15
7 (1 3 (1		X		State Exempt Interest (Where Allowed)	9,303 N/A	N/A N/A		SD 15 SD 15
) (6		x		Pensions (FAS 87 & 88) Contributions (tax deductible)	0	0		SD 32
) (6		Х		Pensions (FAS 87 & 88) Non-taxable Book Income	(3,055,930)	(3,055,930)	(3,055,930)	
(2		х		Charges - Property Repairs (Storm Damages)	0	0		SD 50
2 (2		Х		Charges - Injury & Damages	2,342	2,342	2,342	
3 (2		Х		Charges - Workmen's Comp	177,176	177,176	177,176	
(2		X		Charges - Post Retire Medical Benefit (FAS 106)	1,721,112	1,721,112	1,721,112	
i (2		X X		Charges - Post Employ Med Benefit (FAS 112) Medicare Part D Expense Offset (nontaxable subsidy)	147,135	147,135 N/A	147,135 1,066,663	
6 (9), 7 (2		X		Charges - Supplemental Pension Reserve	1,066,663 1,112,444	N/A 1,112,444	1,066,663	
3 (2		x		Charges - Bad Debts	987,530	987,530	987,530	
9 (2		x		Charges - Loan Pool Write-offs	13,735	13,735	13,735	
) (1			С	Non-Qual. Retire Savings - Distributions (tax deduction)	39,454	39,454	39,454	SD 59 (trsfrd to Corp on 1/1/02)
1 (1	<i>.</i>			Non-Qual. Retire Savings - COLI non-taxed cash value increase	13,489	13,489		SD 59 (trsfrd to Corp on 1/1/02)
2 (1		Х		Payments for Deferred Settlement (tax deduction)	0	0		SD 7
3 (10		X		Removal Costs	3,029,927	3,029,927	3,029,927	
4 (5 5 (5		X X		CIP Tracker Account - MN (Net) CIP Tracker Account - SD (Net)	1,662,258	1,662,258 0	1,662,258	
5 (5 5 (10)		X		Tax Depreciation - excluding Treasury Grant	123,166,039	94,924,386	123,183,661	SM 26 DEPR 1
7 (5		~		Tax Depreciation - excluding Treasury Grant- Tax DepreciationTreasury Grant-Luverne Wind (Permanent Item)	9,054,631	3,018,210	9,054,631	
		х		Book Depreciation	(35,398,291)	(35,398,291)	(35,398,291)	
9 (6		х		AFDC Charged to Construction (Book)	4,216,005	4,216,005	4,216,005	
) (6	5)			Sec 481(a) Cap to Repair Basis Adjustments -2001-2009	42,618,532	43,784,048		PT Rpt 31 & 216
1		Х		Dividend Received Deduction (0 X 70%)	0	0		SD 15
2 (1		X		Amortized Gain on Reacquired Bonds	0	0		SD 44
3 (6		Х		ESOP Deduction (Leveraged)	1,952,402	1,952,402	1,952,402	
4 (1 5 (6				NDSBIC Partnership (book income not taxable) Restricted Stock Incentive - (Tax Deduction for Employee Gain)	140 123	0 140 123	0 140,123	SM 28
5 (6 6 (6				Restricted Stock Incentive - (Tax Deduction for Employee Gain) Restricted Stock Incentive - (Tax Deduction for Dividends)	140,123 3,068	140,123 3,068	3,068	
		х		Mapleton Industrial Park - Taxable Loss on Sale	(26,333)	(26,333)	(26,333)	
7 (1				Mark to Market Derivative Accounting	1,152,935	1,152,935	1,152,935	
7 (1 3 (1	1)	Х						5D 42

## Otter Tail Corp (OTP & Corp) Schedule M-1 (Separate Return Basis) 2009 YE Accrual

				= Corporate = OTP	7			
				= Both				
Line			(-)	(A)	(B)	(C)	(D)	(E)
No.		(X) =	Cor	npleted	Federal	MN	ND	REFERENCE
90	(6)			Sec. 162 costs	0	0	0	Placeholder - no source doc
91	(1)			Sec. 199 Production Activities Deduction	0	N/A		SM 39
92	(3)	х		South Dakota rate case deferred expense	195.000	195,000	195,000	
93	(3)	х		North Dakota rate case deferred expense	486,111	486,111	486,111	
94	(15)	х		Transmission Cost Recovery Rider	420,129	420,129	420,129	
95	(6)	Х		Big Stone II abandonment costs	3,278,495	3,278,495	3,278,495	SD 66
1	(1)	Х		2008 Revenue Sufficiency Guarantee contingent liability	543,000	543,000	543,000	
2	(7)	х		Wind Revenue Rider	14,585,324	14,585,324	14,585,324	SM 32
3	(16)	х		ND Schedule 16 and 17 deferral	1,122,305	1,122,305	1,122,305	
4	· · ·			Total Subtractions from Book Income	174,436,113	140,247,589	174,444,432	-
5					,, -	-, ,	, , , -	
6				Taxable Income Before Deduction for State Taxes	(108,935,027)	(74,811,879)	(108,952,346)	-
7				Less: MN Estimated & Extension Tax Paid for Current Year	0	N/A		(Calcs) ties to MN separate tax w/s (from SUB)
8				ND Estimated & Extension Tax Paid for Current Year	0	N/A		(Calcs) ties to ND separate tax w/s (from SUB)
9		х	с	Addt'I State Taxes Paid/(Recv'd) for Prior Years	ů 0	N/A		SM 10
10				Taxable Income	(108,935,027)	(74,811,879)	(108,952,346)	
11		х	с	Apportionment Factors	100%	43.9155%		SM 2 (Separate Return)
12				Apportioned Income	(108,935,027)	(32,854,011)	(41,718,507)	
13		х		Tax Rate	35%	9.8%		(ND changed from 6.5% to 6.4% in 2009)
14				Tax Liability Before Adjustments	(38,127,259)	(3,219,693)	(2,669,984)	
15	(11)(12)	x		Minnesota Minimum Fee & ND Incremental Tax Rate Adj.	(00,11,1200) N/A	5,000		(per state statute)
16	()(.=)			Income Tax Liability Before Tax Credits	(38,127,259)	(3.214.693)	(2.671.347)	
17					(00, 01, 1200)	(0,200,0000)	(_,,	
18	(13)	х		Less: Federal and North Dakota Wind Energy Tax Credits	(6,532,896)	N/A	0	SM 5 (not shown here, due to normalization)
19	(1)	X	с	Research & Development Tax Credit (OTP only)	(43,000)	0		SM 22
20	(.,	X		North Dakota Tax Credits (OTP only)	N/A	N/A		SM 4
21	(1)	х		Federal Empowerment Zone Tax Credit (M-1 addition)	(9,000)	N/A	N/A	SM 35
22	( )			Otter Tail Power Tax Liability (Separate Return)	(44,712,155)	(3,214,693)	(2.671.347)	
				,	(,	(0,211,000)	(_,,,	This line added to reflect NOL's in 2009. Remove for 2010
23		Х		Adjustment to reflect zero tax liabilitity due to NOL's	0	3,214,693	2,671,347	return.
24				Total Current Tax Liability	(44,712,155)	0	0	
25								-
26		Х		Grand Total Tax Liability (OTP only)		(44,712,155)		
27					(A)	tie to below		
28					(.)			
29								
30								
31								
32					Operating & N	Ion-Operating Breal	kdown	1
33		х		Tax on Operating Income	(45,198,556)	(64,557)	(38,498)	(Calcs)
34		X		Tax on Non-Operating Income (includes LIHTC)	486,401	64,557		Insert from SM 16
35		X		Total Current Tax Liability (OTP only)	(44,712,155)	-		(Calcs)
36		-			( ). ( ). ( ) (			
37		х		Grand Total Current Tax Liability (OTC)		(44 712 155) (	Note: This is NO	T tax expense, due to R/E items!!)
38		~			(A)	tie to above	1010. 1113 13 100	
30					(A)			

The Federal PTC was reclassified as a deferred item. This was recorded in a separate JE and the amount was \$6,532,896.

Net Operating Lo:	ORIGINATING				
	(REVERSING) Classification				
MN - 2007	3,214,693 DTA				
ND - 2007	2,671,347 DTA				
Federal "Haircut" -	2,060,114 DTL				

- Not used in COSS, Below the Line or Corporate
   B-12 Page 3 of 10
   Used as expense on JCOSS in 2009; no adjustment needed
- (4) B-12 Page 4 of 10(5) Not used

- (6) B-12 Page 5 of 10
  (7) Not in income on JCOSS; No adjustment needed

(8) B-12 Page 6 of 10
(9) B-12 Page 7 of 10
(10) Posted directly to input summary;
(11) Entered directly in NN COSS T1071
(12) Entered directly to ND COSS V1097
(13) Posted directly to input summary cell J718
(15) Income in current year for JCOSS; Do not Use
(16) Not used as an expense on utility books

Note: Items marked with a "B" may contain corporate amounts. Check with Susan V. to see what amounts need to be eliminated. See P 10 for 2009 current year amounts.

## Otter Tail Power Company Operating Reserve Charges and Provisions Actual Year 2009

	(A)	(B)	(C)
Line No.		Provisions	Charges (2)
1	Storm Damages	0	0
2	Injuries and Damages	2,342	2,342
3	Workers' Compensation	177,176	177,176
4	Post Retirement Medical Benefits	4,738,555	1,721,112
5	Post Employment Medical Benefits	145,652	147,135
6	Supplemental Pension Reserve	1,368,439	1,112,444
7	Bad Debts	1,235,965	987,530
8	Loan Pools	(38,500)	13,735
9	Total	7,629,629	4,161,474
		<u>_</u>	

(1) B-12, Page 1 of 9, Additions

(2) B-12, Page 1 & 2 of 9, Subtractions

Workpapers B-12, Pages 1 and 2 of 9 are copies of Workpaper SM-1 2009 year-end tax accrual

## Otter Tail Power Company Above the Line Big Stone Schedule M Adjustment Actual Year 2009

				Debit = Addback to Schedule M					
				Credit = Addition	al Deduction on	Schedule M			
	(A)	(B)	(C)	(D)	(E)	(F)			
Line		Minnesota	North Dakota	South Dakota	FERC	Total			
No.		(1)	(1)	(1)	(1)	(1)			
1	A/C 406 1 Data Allowed Amost of Adjustment	25.670	10 470	4 700	68	48.040			
	A/C 406.1 Rate Allowed Amort of Adjustment	25,670	18,472	4,729	00	48,940			
2	A/C 406.20 Rate Allowed Amort of Deferred Costs	0	40,675	0	0	40,675			
3	A/C 406.21 Rate Allowed Amort of Adjustment	0	0	0	0	0			
4	A/C 406.30 Rate Allowed Amort of Deferred Costs	0	0	3,675	0	3,675			
5	A/C 406.31 Rate Allowed Amort of Adjustment	0	0	0	0	0			
6	A/C 406.41 Rate Allowed Amort of Adjustment	0	0	0	0	0			
7									
8	Total Schedule M Adjustment Per Year End Accrual	25,670	59,147	8,404	68	93,289			
						(2)			

(1) Agrees to B-8, Page 2 of 2(2) Agrees to B-12, Page 1 of 9

## Otter Tail Power Company Other Schedule M Additions And Deductions Actual Year 2009

1	Δ	Ľ.	۱	
- U		۱	,	

(B)

(D)

(C)

Other Schedule M additions and deductions not shown separately on Input Summary

Line			Miscellaneous Adj to Federal AOIBT		
No.	Addbacks on Schedule M	Federal	Minnesota	North Dakota	
1	Meals - 50% Disallowance	38,335	38,335	38,335	(1)
2	Restricted Stock Incentive - All (Book expense)	173,095	173,095	173,095	(1)
3	Income From Property	1,874,107	1,817,731	1,874,107	(1)
4	CIAC - Contribution in Aid of ConstrTaxable Current Yr	0	0	0	(1)
5	Interest Capitalized on Construction (Taxable)	2,744,415	2,744,415	2,744,415	(1)
6	Federal Empowerment Zone Tax Credit	9,000	N/A	N/A	(1);(
7	Capitalized A & G (Books expensed)	2,255,875	2,255,875	2,255,875	(1)
8	Highway Reimbursements	(1,150,187)	(1,150,187)	(1,150,187)	(1)
9	Property Taxes	1,549,099	1,549,099	1,549,099	(1)
10	Unicap Adjustment - Section 163A	115,000	115,000	115,000	(1)
11	Total Federal Addbacks on Schedule M	7,608,739	7,543,363	7,599,739	
12					
13	Deductions on Schedule M				
14	Leveraged ESOP Deduction	1,952,402	1,952,402	1,952,402	(2)
15	Pensions (FAS 87 & 88) Non-taxable Book Income	(3,055,930)	(3,055,930)	(3,055,930)	(1)
16	Restricted Stock Incentive - (Tax Deduction for Employee Gain	140,123	140,123	140,123	(2)
17	Restricted Stock Incentive - (Tax Deduction for Dividends)	3,068	3,068	3,068	(2)
18	AFDC Charged to Construction (Book)	4,216,005	4,216,005	4,216,005	(2);(
19	Sec 481(a) Cap to Repair Basis Adjustments -2001-2009	42,618,532	43,784,048	42,618,532	(2)
20	Sec. 174 R&D Deductions	0	0	0	(2)
21	Sec. 162 costs	0	0	0	(2)
22	Big Stone II abandonment costs	3,278,495	3,278,495	3,278,495	(2)
23	Medicare Part D (nontaxable subsidy)	1,066,663	N/A	1,066,663	(1)
24	Total Federal Deductions on Schedule M	50,219,358	50,318,211	50,219,358	
25					
26	Net Major Schedule M Other Additions/(Deductions)	(42,610,619)	(42,774,848)	(42,619,619)	
27					
28					
29	Input Summary Entry	42,610,619	(164,229)	(9,000)	(4)

(1) B-12, Page 1 of 9

(2) B-12, Page 2 of 9

(3) See B-12, Page 8 of 9 for explanation

(4) Use as a check to Page 7 Calculation

**Note:** See Page 9 for a listing of Schedule M items that have Corporate amounts included in the totals on Pages 1 & 2. Remove the corporate amounts from the applicable line items above.

# Otter Tail Power Company Directly Assigned Schedule M Adjustments Actual Year 2009

	(A)		(B)	(C)	(D)	(E)	(F)
Line							
No.	Schedule M Additions /(Deductions)		Minnestoa	North Dakota	South Dakota	FERC	Total
1 2	Big Stone Adjustment	(1)	25,670	59,147	8,404	68	93,289 0
3	Charitable Contributions Allowed @ 50% in MN	(2)	93,665	0	0	0	93,665
4	TOTAL		119,335	59,147	8,404	68	186,954

(1) B-12, Page 4 of 9(2) B-6, Page 1 of 2

Note: Input Summary signs are opposite.

#### **Otter Tail Power Company** Adjustments To Federal Aoibt For State Tax Calculations Actual Year 2009

	(A)	(B)	(C)	
Line	Schedule M Additions /(Deductions)			]
No.	Items Shown on Separate Line	Minnesota	North Dakota	
1	Change in Excess Tax Depreciation	28,241,653	(17,622)	(2)
2 3	Change in ACRS & MACRS - Ordinary Loss	0	0	(2)
4 5			0	
6	Change in Income from ADR, ACRS & MACRS Property	0	0	(1)
7 8				
9	Miscellaneous Adjustments to AOIBT			
10 11 12	Medicare Part D (nontaxable subsidy)	1,066,663	0	(4)
	Income From Property	(56,376)	0	(1)
15 16	Sec 481(a) Cap to Repair Basis Adjustments -2001-2009	(1,165,516)	0	
17	Federal Empowerment Zone Tax Credit	(9,000)	(9,000)	(3)
18 19	Total Miscellaneous Adjustments to AOIBT	(164,229)	(9,000)	
				]

(1) B-12, Page 1 of 9

(2) B-12, Page 1 of 9 (Change in MN law allowed additional depreciation in 2002)
(3) B-12, Page 1 of 9; see B-12, Page 8 of 9 for explanation

(4) B-12, Page 2 of 9

Note: Input Summary signs are the same.

### Otter Tail Power Company Empowerment Zone Credit Actual Year 2009

Prepared by: kas Reviewed by: pjb

Line No.	Note: Carryforward Workpaper
1	http://www.irs.gov/govt/tribes/article/0,,id=108424,00.html
2	What is the intent of the Empowerment Zone Employment Credit (Section 1396)?
3	The Empowerment Zone Employment Credit provides businesses with an incentive to hire individuals who both
4 5	live and work in an empowerment zone. Individuals who work in the DC Zone may live anywhere in the District of Columbia.
5 6	
7	A listing of designated empowerment zone and their designation dates can be found in Publication 954, Tax
8	Incentives for Empowerment Zones and Other Distressed Communities, and Form 8844, Empowerment Zone
9	Employment Credit, instructions.
10	
11	Who can claim the Empowerment Zone Employment Credit?
12	Any employer who pays "qualified zone wages" to a "qualified zone employee" can claim the credit. The credit
13	can be as much as \$3,000 per qualified zone employee each year.
14	CAUTION: You cannot claim this credit for a business you operate in one of the 15 urban or 5 rural zones
15 16	whose designation was effective December 21, 1998.
	What is a "gualified zone employee"?
18	A qualified zone employee is any employee who meets <b>both</b> of the following tests:
19	1. Performs substantially all of the services for the employer within an empowerment zone in the
20	employer's trade or business, and
21	2. Has his or her principal residence within that empowerment zone while performing these services
22	(anywhere in the District of Columbia for the DC zone). Both full-time and part-time employees may
23	qualify.
24	
	How is the Empowerment Zone Employment Credit determined?
26 27	The credit is equal to 20% of the qualified zone wages (including training and education expenses treated as qualified zone wages), limited to \$15,000 for each employee each calendar year. The rate is reduced to 15%
	for 2002 (still 20% for DC), 10% for 2003, and 5% for 2004. Refer to Form 8844, Empowerment Zone
29	Employment Credit, instructions for rates and maximum credit amounts for zones in Cleveland, Ohio and Los
30	Angeles, California.
31	
32	Ron,
33	
	Good point, I did not explain this very well when we taked. This item is a tax credit, so you will see it at the
35	bottom of Schedule M as such (directly reducing the tax liability). You also see it as an addition because we
36 37	owe tax on the \$6,000 of income (the tax savings). It is just like on your personal income taxes, when you have to add to your federal income any state refund you received during the year. Does that make sense?
38	have to add to your rederal means state refund you received during the year. Does that make sense:
39	The two employees working in an empowerment zone were Todd Borth and Jerome Foss. They work within
40	the Steele/Griggs counties of North Dakota.
41	
42	Lisa
43	
44	Original Message
	From: Spangler, Ron Sent: Wednesday, March 16, 2005 8:52 AM
40 47	To: Johnson. Lisa
48	Subject: Federal Empowerment Zone Tax Credit
49	
50	Lisa,
51	
52	I have a couple of questions on the Federal Empowerment Zone Tax Credit.
53	
54 55	Can you tell me what this credit is an addition to Schedule M?
55 56	Can you also tell me who the employees are that make this credit available to Otter Tail?
00	

Line		
No.		
1		
2		
3	From:	
4	Sent:	Monday, February 08, 2010 7:49 PM
5	То:	Sem, Kyle
6	Subject:	RE: Book2.xlsx
7	W. J	
8	Kyle,	
9	All of the items on the	e 2009 Schedule M-1 should be Otter Tail Power Company's only.
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		

## Otter Tail Power Company Corporate Amounts in Schedule M Adjustments Actual Year 2009

#### Otter Tail Power Company Advertising Expense Actual Year 2009

(A)

(B)

Line		
No.	Adjustment to remove advertising expense:	
1 2	Account 913 Advertising expenses (Sales Expense)	(46,811)
3 4 5 6	Account 930.1 General advertising expenses (Administrative & General Expense)	(601,173)
7 8 9	Total	(647,984)
10 11 12	Amount excluded in 930.1 above that should be included with 930.2	117_(

**Note:** Minnesota and North Dakota prohibit all except safety, conservation and educational advertising from rates. Adjustments entered using same signs as above.

(1) Adjustment located on Input Summary H572 to Increase Miscellaneous Expense for amounts that relate to informing shareholders of annual meetings, posting of financial results, etc that should have been posted to account 930.2.

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> Prepared by: arh Reviewed by: kas

## Advertising Expense 2009

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)
Line			DU		100T	0115			FEDOL	FEDOO		MONITU
No.	YEAR	CO	BU	CC	ACCT	SUB	ACTY	PROJ	FERC1	FERC2	SumOfBalance	MONTH
1	2009	100	030	0010	5117	0000	0020	100010	40100	90900	\$8,470	12
2	2009	100	030	0020	5117	0000	0020	100020	40100	90900	3,199	12
3	2009	100	030	0030	5117	0000	0020	100030	40100	90900	9,204	12
4 5	2009 2009	100	030	0040	5117	0000	0020	100040	40100	90900	5,523	12 12
		100	030 030	0060	5117	0000	0020	100060	40100	90900 90900	4,487	
6 7	2009	100			5117		0020	100080	40100		162	12
8	2009 2009	100 100	030 030	0090	5100 5107	1100 0000	0040	102035 102035	40100 40100	90900 90900	2,500	12 12
9	2009	100	030	0100	5107	0000	0040	102035	40100	90900		12
10	2009	100	030	0100	5117	0000	0020	100100	40100	90900	3,039	12
11	2009	100	030	0140	5117	0000	0020	100110	40100	90900	15,097	12
12	2003	100	030	0140	5101	2500	0020	100140	40100	90900	253	12
13	2009	100	030	0150	5101	2600	0020	100150	40100	90900	475	12
14	2009	100	030	0270	5100	1100	0020	100270	40100	90900	1,961	12
15	2009	100	030	0270	5110	1000	0020	100270	40100	90900	11,693	12
16	2009	100	030	0270	5117	0000	0020	100270	40100	90900	214,331	12
17	2009	100	030	0690	5100	1100	0020	100693	40100	90900	20,959	12
18	2009	100	030	0690	5101	2600	0040	100693	40100	90900	57	12
19	2009	100	030	0690	5103	0000	0040	100693	40100	90900	1,098	12
20	2009	100	030	0690	5106	4000	0040	100693	40100	90900	100	12
21	2009	100	030	0690	5116	0000	0040	100693	40100	90900	6,500	12
22 23											\$313,265	
24	YEAR	CO	BU	CC	ACCT	SUB	ACTY	PROJ	FERC1	FERC2	SumOfBalance	MONTH
25	2009	100	030	0010	5117	0000	0025	100010	40100	91300	\$110	12
26	2009	100	030	0020	5117	0000	0025	100020	40100	91300	695	12
27	2009	100	030	0030	5117	0000	0025	100030	40100	91300	250	12
28	2009	100	030	0040	5107	0000	0025	100040	40100	91300	33	12
29	2009	100	030	0100	5117	0000	0025	100100	40100	91300	1,211	12
30	2009	100	030	0110	5117	0000	0025	100110	40100	91300	335	12
31	2009	100	030	0140	5117	0000	0025	100140	40100	91300	266	12
32	2009	100	030	0270	5100	1100	0025	100270	40100	91300	1,287	12
33	2009	100	030	0270	5110	1000	0025	100270	40100	91300	21,801	12
34	2009	100	030	0270	5117	0000	0025	100270	40100	91300	20,823	12
35 36											\$46,811	
37	YEAR	CO	BU	CC	ACCT	SUB	ACTY	PROJ	FERC1	FERC2	SumOfBalance	MONTH
38	2009	100	010	0760	5117	0000	0026	100760	40100	93001	\$2,143	
39	2009	100	010	0770	5106	4000	0026	100770	40100	93001	68	
40	2009	100	010	0770	5117	0000	0026	100770	40100	93001	52	
41	2009	100	020	0310	5102	0000	0026	100310	40100	93001	49	12
42	2009	100	030	0010	5116	0000	0026	100010	40100	93001	156	
43	2009	100	030	0010	5117	0000	0021	100010	40100	93001	726	
44	2009	100	030	0010	5117	0000	0026	100010	40100	93001	19,363	12
45	2009 2009	100	030	0020	5117	0000	0026	100020	40100	93001 93001	24,830	12 12
46 47	2009	100 100	030 030	0030	5100 5100	1100 1600	0026 0040	100272 100030	40100 40100	93001	285	12
47	2009									93001	175	
48	2009	100 100	030 030	0030	5103 5116	0000	0026 0026	100030 100030	40100 40100	93001	72 125	12 12
49 50	2009	100	030	0030	5116	0000	0026	100030	40100	93001	445	
50	2009	100	030	0030	5117	0000	0021	100030	40100	93001	10,409	
52	2009	100	030	0030	5116	0000	0026	100030	40100	93001	34	
53	2009	100	030	0040	5117	0000	0020	100040	40100	93001	1,128	
54	2009	100	030	0040	5117	0000	0021	100040	40100	93001	11,156	
55	2009	100	030	0040	5116	0000	0020	100040	40100	93001	118	
56	2009	100	030	0060	5117	0000	0026	100060	40100	93001	11,085	
57	2009	100	030	0080	5116	0000	0026	100080	40100	93001	164	
58	2009	100	030	0080	5117	0000	0026	100080	40100	93001	5,633	
59	2009	100	030	0090	5100	1100	0026	100000	40100	93001	1,182	
60	2009		030	0090	5101	2600	0026	100090		93001		
		100							40100		28	

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> Prepared by: arh Reviewed by: kas

## Advertising Expense 2009

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)
Line												
No.	YEAR	СО	BU	CC	ACCT	SUB	ACTY	PROJ	FERC1	FERC2	SumOfBalance	MONTH
1	2009	100	030	0100	5117	0000	0021	100100	40100	93001	962	12
2	2009	100	030	0100	5117	0000	0026	100100	40100	93001	10,797	12
3	2009	100	030	0110	5116	0000	0026	100110	40100	93001	360	12
4	2009	100	030	0110	5117	0000	0021	100110	40100	93001	136	12
5	2009	100	030	0110	5117	0000	0026	100110	40100	93001	18,002	12
6	2009	100	030	0140	5100	1100	0026	100272	40100	93001	545	12
7	2009	100	030	0140	5103	0000	0021	100140	40100	93001	(16)	12
8 9	2009 2009	100 100	030	0140	5117 5117	0000	0021 0026	100140 100140	40100 40100	93001 93001	117	12 12
10	2009	100	030	0140	5101	2500	0026	100140	40100	93001	9,681	12
11	2003	100	030	0150	5101	2600	0020	100150	40100	93001	32	12
12	2003	100	030	0150	5107	0000	0020	100150	40100	93001	21	12
13	2003	100	030	0150	5107	0000	0020	100150	40100	93001	384	12
14	2009	100	030	0220	5100	1100	0026	100272	40100	93001	110	12
15	2009	100	030	0270	5100	1100	0020	100270	40100	93001	1,115	12
16	2009	100	030	0270	5100	1100	0026	100270	40100	93001	24,116	12
17	2009	100	030	0270	5100	1100	0026	100272	40100	93001	27,362	12
18	2009	100	030	0270	5100	1120	0026	100270	40100	93001	400	12
19	2009	100	030	0270	5101	2500	0026	100270	40100	93001	75	12
20	2009	100	030	0270	5101	2500	0026	100272	40100	93001	347	12
21	2009	100	030	0270	5101	2600	0026	100270	40100	93001	36	12
22	2009	100	030	0270	5101	2600	0026	100272	40100	93001	2,409	12
23	2009	100	030	0270	5102	0000	0026	100272	40100	93001	(2,250)	12
24	2009	100	030	0270	5103	0000	0026	100270	40100	93001	264	12
25	2009	100	030	0270	5103	0000	0026	100272	40100	93001	3,752	12
26	2009	100	030	0270	5106	3000	0026	100272	40100	93001	112	12
27	2009	100	030	0270	5106	4000	0026	100270	40100	93001	14	12
28	2009	100	030	0270	5106	4000	0026	100272	40100	93001	49	12
29	2009	100	030	0270	5107	0000	0026	100270	40100	93001	306	12
30	2009	100	030	0270	5107	0000	0026	100272	40100	93001	26,917	12
31	2009	100	030	0270	5110	1000	0021	100270	40100	93001	14,058	12
32	2009	100	030	0270	5110	1000	0026	100270	40100	93001	33,385	12
33	2009	100	030	0270	5110	1000	0026	100272	40100	93001	42,016	12
34	2009	100	030	0270	5110	2000	0026	100272	40100	93001	10,283	12
35	2009	100	030	0270	5116	0000	0026	100270	40100	93001	1,888	12
36	2009	100	030	0270	5116	0000	0026	100272	40100	93001	7,457	12
37	2009	100	030	0270	5117	0000	0021	100270	40100	93001	110,200	12
38	2009	100	030	0270	5117	0000	0026	100270	40100	93001	221,840	12
39	2009	100	030	0270	5117	0000	0026	100272	40100	93001	22,343	12
40	2009	100	030	0270	5240	3000	0026	100270	40100	93001	23	12
41	2009 2009	100	030	0300	5100	1100	0026	100272	40100	93001	623	12
42		100 100	030	0610	5100	1100	0026	100272	40100	93001	996	12 12
43 44	2009 2009	100	030	0610	5117	0000	0026	100610	40100	93001 93001	1,378	12
44 45	2009	100	030	0620 0620	5100 5117	1100 0000	0026 0026	100272 100620	40100 40100	93001	1,146	12
45 46	2009	100	030	0620	5117	0000	0026	100620	40100	93001	1,367	12
40	2009	100	030	0690	5117	0000	0028	100693	40100	93001	6,239 154	12
47	2009	100	030	0760	5117	0000	0040	100692	40100	93001	211	12
40 49	2009	100	030	0780	5100	1100	0026	100780	40100	93001	1,292	12
49 50	2009	100	030	0840	5100	1100	0026	100272	40100	93001	15,450	12
51	2009	100	030	0840	5116	0000	0026	100272	40100	93001	734	
52	2003	100	030	0840	5117	0000	0020	100272	40100	93001	103	12
53	2003	100	030	0840	5117	0000	0020	100272	40100	93001	6,243	12
54	2003	100	030	0870	5100	1100	0020	100272	40100	93001	542	12
55	2003	100	030	1020	5100	1100	0020	100272	40100	93001	777	12
56	2009	100	030	1500	5100	1100	0026	100272	40100	93001	946	12
57	2009	100	030	1500	5100	1110	0026	100272	40100	93001	400	12
58	2009	100	030	1500	5100	2100	0026	100270	40100	93001	(400)	12
59 60											\$717,491	

## Advertising Expense 2009

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)
Line												
No.	YEAR	CO	BU	CC	ACCT	SUB	ACTY	PROJ	FERC1	FERC2	SumOfBalance	MONTH
1	2009	100	070	0550	5116	0000	0026	100550	40100	93001	(\$13)	
2	2009	100	070	0550	5117	0000	0026	100550	40100	93001	15,220	12
3											\$15,207	
4												
5					1	1						
6	2008	100	70	550	5117	0	800	100550	40100	93001	\$0	12
7											<b>0</b> 040.005	
8						: 909 (inclu					\$313,265	(2)
9								070 (includat	ole)		\$128,870	(2)
10						,	C 070 (ind	cludable)			\$2,656	(1)
11						Includable	9				\$444,791	
12					_						<b>.</b>	
13						913 (excl					\$46,811	
14							U 070 (exc				\$12,552	
15					Account	930.1, ex	cept BU 0	70 (excluded	l)		\$588,621	
16										\$647,984		
	17											
18					Total adv	/ertising e	xpense				\$1,092,775	

(1) B-14; Page 4(2) See "OTP GL730\_Account\_Analysis - FERC 930.1 Includable Advertising Calc" File Located in the Misc Work Paper Folder.

Source: 2009 December FERC Database

#### Support Information for OTC Billing to OTP - OTP Account 0550.5117, activity 0026 and 0040

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
Line No.	Dept	Acct	Charge				Invoice Total	Decription	OTP Total	ОТР	Varistar
1	065 065	7600	299/499 299/499	12/1/2008 12/31/2008	54,557 55,147		165 00	CHAMBER NEWSLETTER MAGAZINE AD	011 1010	\$59 517	\$106 920
3 4					,		.,	•	\$577		
5	010		299/499	1/7/2009		PURCHASES		FUNDRAISER PARTICIPANT		72	128
6 7	070	7600	299/499	1/31/2009	55927	PURCHASES	317 25	CUSTOMER STOCK PURCHASE PLAN AI	0 189	117	200
8 9	010	7600	299/499	2/25/2009	56 360	Purchases	500.00	YOUTH TOURNEY SPONSORSHIP		185	315
10	065	7600	299/499	2/28/2009	56,486	Purchases	899 00	COMPANY PROF LE		333	566
11 12	075 075		299/499 299/499	2/12/2009 2/12/2009		Bank Transaction Entry Bank Transaction Entry		CLOTHING REIMB CLOTHING REIMB		(2) (1)	(4) (1)
	075 075		299/499 299/499	2/12/2009 2/12/2009		Bank Transaction Entry Bank Transaction Entry	(3 98)	CLOTHING REIMB CLOTHING REIMB		(1) (1)	(3) (1) *
15	075	7600	299/499	2/12/2009	56,248	Bank Transaction Entry	(17 95)	CLOTHING REIMB		(6)	(12)
16 17	075 075		299/499 299/499	2/17/2009 2/10/2009		Bank Transaction Entry Purchases		CLOTHING REIMB Ads for Associate Legal Counsel		(8) 333	(18) 708
18	075		299/499	2/10/2009		Purchases		Clothing purchase	4 400 -	269	572
19 20								-	1,102		
21 22	065 065		299/499 299/499	3/1/2009 3/1/2009		Purchases Purchases		MAGAZINE ADS MAGAZINE ADS		532 532	905 905
22	065		299/499	3/16/2009		Purchases	500 00	Theatre Dept Program Ad		185	315
24 25	075 075		299/499 299/499	3/4/2009 3/10/2009		Purchases Purchases		Clothing purchase Ad for Associate Legal Counsel		8 181	17 386
26	075		299/499	3/10/2009		Purchases		Clothing purchase	_	14	30
27 28								-	1,452		
29	065		299/499	4/15/2009	- / -	Purchases		Radio Ads		2,295	3,909
30 31	070 070		299/499 299/499	4/10/2009 4/14/2009		Purchases Purchases		Pens - Annual Meeting Soup Mugs - Annual Meeting		486 1,728	828 2,943 *
	070		299/499	4/21/2009		Purchases		Annual Meeting Apparel	4 051	441	750
33 34								-	4,951		
35 36	065 065		299/499 299/499	5/1/2009 5/31/2009		Purchases Purchases		MAGAZINE AD FARGO MARATHON AD		532 587	905 1,000
37	065		299/499	5/31/2009		Purchases		MAGAZINE AD		532	905
38 39	070 070		299/499 299/499	5/10/2009 5/10/2009		Purchases Purchases		Clothing - prizes New hire gift baskets		8 27	17 57
40	010	1000	200/400	0/10/2000	00,000	aronases	00.11		1,685	21	01
41 42	075	7600	299/499	7/10/2009	59.295	Purchases	325 00	System Manager Ad		104	221
43 44	075		299/499	7/1/2009		Purchases		PADFOLIOS	802	698	1,483
	010	7600	299/499	8/20/2009	59,986	Purchases	665 63	BANK	802	246	419
46 47	075 075		299/499 299/499	8/3/2009 8/3/2009		Purchases Purchases		OTC CLOTHING OTC CLOTHING		166 122	352 260
48	075		299/499	8/31/2009		Purchases	47 96	OFFICE MAX		15	33
49 50	075	7600	299/499	8/31/2009	60,214		50 00	COFFEE	565	16	34
51											
52 53	065	7600	299/499	9/1/2009	60,282	Purchases	285 00	TRAILER PARK MUSICAL	105	105	180
54 55	065 065		299/499 299/499	10/28/2009		Purchases		CONFERENCE BOOTH		1,110	1,890 261
55 56	005	7600	299/499	10/31/2009	01,273	Purchases	415 00	NDSU RESEARCH PARK AD	1,264	154	201
57 58	010	7600	299/499	11/1/2009	61 441	Purchases	3 488 94	EEI CONFERENCE		1,291	2,198
59	060	7600	299/499	11/23/2009	61,709	Purchases	150 00	BUS NESS BOOSTER		56	95
	075 075		299/499 299/499	11/1/2009 11/5/2009		Purchases Purchases		SHIRT MTM RECOGNITION - EMPLOYEE SERVI	CE AWARD	11 26	22 56
62	075	7600	299/499	11/12/2009	61,585	Bank Transaction Entry	(29.42)	CLOTHING REIMB		(9)	(20)
	075 075		299/499 299/499	11/12/2009 11/12/2009		Bank Transaction Entry Bank Transaction Entry		CLOTHING REIMB CLOTHING REIMB		(2) (29)	(4) (63)
65	075	7600	299/499	11/12/2009	61,588	Bank Transaction Entry	(8.18)	CLOTHING REIMB		(3)	(6)
	075 075		299/499 299/499	11/12/2009 11/5/2009		Bank Transaction Entry Purchases		CLOTHING REIMB MTM RECOGNITION - EMPLOYEE SERVIO	CE AWARD	(7) 159	(15) 337
68	075	7600	299/499	11/5/2009	61,266	Purchases				951	2,021
70	075	1600	299/499	11/30/2009	01,870	Purchases	267 67	MTM RECOGNITION - EMPLOYEE SERVI	CE AWARD \$2,528	86	182
71 72								Total OTPGL700 Report	\$15,220		
73	Source	Corporat	te Account	ing							
74 75								Excluded Amount	\$12,447		
76 77								Amount to be Included	\$2,773	(only annual i	meeting exp.)
78 79							Amount	that should be charged to Account 930.2	<u>\$117</u> (	(1)	
80								Amount to Include for Account 930.1	\$2,656		
	1										

(1) See Footnote 1 on Page 1 for explanation.

#### Otter Tail Power Company Minnesota, North Dakota and South Dakota Power Services Non-Asset Wholesale Expense Adjustment Actual Year 2009

	(A)			(B)	(C)	(D)	(E)	(F)	(G)	(H)
Line No.				Input Summary I	ocation	Virtual Expense Adjustment	Buy/Resell Adjustment	2009 Total Non-Asset Wholesale Expense Adjustment to Input Summary		
1	Production expense adjustmer Base Adjustment	nt <b>(506</b> a (1)	and 556)	(B summary p 2	of 7 line 4)	\$60,604	\$640,136	\$700,740	(signs are	FERC2
2	Peak Adjustment	(1)		(B summary p 2		\$19,895	\$210,147		opposite of	5060
3	Total 506 and 556 production a		ent	(		\$80,499	\$850,283		signs used in	5560
4	· · · · · · · · · · · · · · · · · · ·					+,	+,	<i>•••••</i> ,• <i>•</i> =	input sum.)	5570
5										5752
6										5753
7										5763
8										
9	Transmission Expense adjustr	nent (56	61)			\$0	\$0	\$0		FERC2
10										5610
11	A & G Expense Adjustment (92	0, 921 a	and 926) Sa	alaries, Supplies, P	ension & Benefits					
12	Production			(B summary p 3	of 7 line 11)	\$2	\$23	\$25	(signs are	FERC2
13	Transmission	(2)		(B summary p 3		\$1	\$9		opposite of	9200
14	Distribution	(2)		(B summary p 3		\$2	\$17		signs used in	9210
15	Customer Accounts	(2)		(B summary p 3		\$1	\$11		input sum.)	9260
16	Customer Service & Info	(2)		(B summary p 3	of 7 line 15)	\$0	\$3	\$4		
	Total A & G Expense Adjustme	ent (920,	, 921 and 9	26		\$6	\$64	\$70		
18										====
	A & G Expense Adjustment (93	0, 935)		(5		<b>*</b> •	<b>^</b>	•••	<i>.</i> .	FERC2
20	General Advertising			(B summary p 3		\$0	\$0		(signs are	9301
21	Misc, Rents, Maintenance			(B summary p 3	of 7 line 32)	\$0	\$0		opposite of	FFDOO
22 23						\$0	\$0	\$0	signs used in	FERC2 9350
	Total A & G Expense Adjustme	ent				\$80,505	\$850,346	\$930,852	input sum.)	9350
25	,,,,,,					+,	<i></i>	(3)		
26								(-)		
27										\$930,852
28										\$0
	(1) Base/Peak Split			Base	Peak	l				
	(1) Dase/Feak Spill	2009	Actual	75.29%	24.71%	( Ratios come f	rom C-1)			
		2009	Actual	15.29%	24.71%	( ratios come r	10111 (-1)			
				Production	Transmission	Distribution	Accounting	Service		
	(2) Labor Ratios:	2009		35.85%	14.84%	25.98%	17.85%	5.48%		

(2) Labor Ratios: (Ratios come from C-2)

Only asset-based margins are included above the line in utility financial statements. Non-asset-based wholesale revenue and purchased power is reported below the line. It is necessary to allocate other appropriate costs to B/L wholesale sales. This adjustment is made to remove expenses related to non-asset based wholesale sales from above-the-line utility expenses.

The signs are opposite on the input summary as we want to reduce total expenses.

(3) FERC account balance B-15, Page 4, x non-asset based portion B-15 Page 2 x base-peak split or labor ratio

## Calculation of Net Wholesale Margins

(A) (B) (C) (D) Line Gross Allocated Net No. Margin Costs Margin Wholesale margins (1) 1 Non-asset based 1,560,433 930,852 629,581 2 3 930,852 4 5 6 Allocated 7 Sales MWH % of total costs 8 9 (1) (1) Asset-based 398,626 5.6% 151,119 2,455,438 930,852 10 Non-asset based 34.6% 11 12 Subtotal 2,854,064 40.2% 1,081,970 FERC 13 (5) 3,871 0.1% 1,467 14 Retail (2) 4,248,063 59.8% 1,610,432 15 **Total Sales** 7,105,998 100.0% 2,693,870 16 17 For MN 18 19 Allocation of Power Services costs (cc 760) Report 20 Labor (3) \$2,082,638 719,644 Overhead rate (4) 21 13% 270,743 93,554 117,654 22 Other expenses (3)340,489 23 Total to allocate \$2,693,870 930,852 24

(1) Monthly margin worksheet; See B-15, Pages 5 & 6.

(2) Page 5 of Statistical Book; "Total KWH Sales"

(3) FERC account database; B-15, Page 3

(4) Accounting Cir No. 13 Revised April 2008; Was not updated in 2009.

(5) "Cost of Energy Data" file; Current year MWH's for municipals (Add Shelly, Newfolden, Nielsville, and Badger).

Docket No. EL10-\_\_\_\_ Work Papers B - 15 Page 3 of 6

> Prepared by: ama Reviewed by: kas

## Power Services Expenses - 2009

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)
Line			511			0115		5501			0 0/5 I	
No.	YEAR	CO	BU	0700	ACCT	SUB	ACTY	PROJ	FERC1	FERC2	SumOfBalance	With Loading
1	2009	100	010	0760	5100	1100	0870	100760	4010	5570	\$610,168	\$689,490
2	2009	100	010	0760	5100	1100	0870	100760	4010	5752	1,246,679	1,408,747
3	2009	100	010	0760	5100	1100	0870	100760	4010	5753	182,668	206,414
4	2009	100	010	0760	5100	1120	0960	100760	4010	5570	1,140	1,288
5	2009	100	010	0760	5100	1120	1230	100760	4020	5763	41,984	47,441
6							Total Lab	or			\$2,082,638	\$2,353,381
7	0000	400	040	0700	E404	0500	0070	400700	40400	F F 7 0	4 5 4 0	4 540
8	2009	100	010	0760	5101	2500	0870	100760	40100	5570	1,513	1,513
9	2009	100	010	0760	5101	2500	1080	100760	40100	9260	202	202
10	2009	100	010	0760	5101	2600	0870	100760	40100	5570	1,232	1,232
11	2009	100	010	0760	5102	0000	0870	100760	40100	5570	3,579	3,579
12	2009	100	010	0760	5102	0000	1230	100760	40200	5763	87,133	87,133
13	2009	100	010	0760	5102	0000	1650	100760	40100	5570	178	178
14	2009	100	010	0760	5103	0000	0870	100760	40100	5570	4,086	4,086
15	2009	100	010	0760	5105	0000	0870	100760	40100	5570	4,922	4,922
16	2009	100	010	0760	5106	2000	0530	100760	40100	5560	32,939	32,939
17	2009	100	010	0760	5106	2000	0870	100760	40100	5570	40,408	40,408
18	2009	100	010	0760	5106	3000	0870	100760	40100	5570	29	29
19	2009	100	010	0760	5107	0000	1260	100760	40100	5570	267	267
20	2009	100	010	0760	5110	1000	0870	100760	40100	5570	13,293	13,293
21	2009	100	010	0760	5110	2000	0870	100760	40100	5570	0	0
22	2009	100	010	0760	5110	2000	1230	100760	40200	5763	155,920	155,920
23	2009	100	010	0760	5116	0000	0870	100760	40100	5570	948	948
24	2009	100	010	0760	5116	0000	1580	100760	40100	5570	17	17
25	2009	100	010	0760	5240	3000	0870	100760	40100	5570	33	33
26 27	2009	100	020	0760	5106	2000	0530	100760	40100	5560	-6,208	-6,208
28							Total Oth	er Expens	es	-	\$340,489	\$340,489
29								ver Servic		ses	\$2,423,127	\$2,693,870
									-			

### Source: 2009 December FERC Database

Note: The first set of numbers are CC 760, Acct 5100 and Project 100760. For the second set of numbers, CC 760 Accts 5101 thru 5117 and 5240 only and exclude FERC 565, 566, 909, 913, 928,930, and 930.1 as they are already accounted for elsewhere.

Note: Make sure to redefine the database "db" range located in the upper left corner drop-down box.

## Power Services Expenses - 2009 - check of FERC account totals

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I) Totals	(J)
Line										YTD totals
No.	BU	CC	ACCT	SUB	ACTY	PROJ	FERC1	FERC 2	SumOfBalance	OH Loading
1	010	0760	5100	1100	0870	100760	4010	5570	\$610,168	\$689,490
2	010	0760	5100	1120	0960	100760	4010	5570	1,140	1,288
3	010	0760	5101	2500	0870	100760	4010	5570	1,513	1,513
4	010	0760	5101	2600	0870	100760	4010	5570	1,232	1,232
5	010	0760	5102	0000	0870	100760	4010	5570	3,579	3,579
6	010	0760	5102	0000	1650	100760	4010	5570	178	178
7	010	0760	5103	0000 0000	0870	100760	4010 4010	5570	4,086	4,086
8	010	0760	5105		0870	100760		5570	4,922	4,922
9	010	0760	5106	2000	0530	100760	4010	5560	32,939	32,939
10	020	0760	5106	2000	0530	100760	4010	5560	(6,208)	(6,208)
11	010	0760	5106	2000	0870 0870	100760	4010	5570	40,408	40,408
12	010	0760	5106	3000		100760	4010	5570	29	29
13	010	0760	5107	0000	1260	100760	4010	5570	267	267
14	010	0760	5110	1000	0870	100760	4010	5570	13,293	13,293
15	010	0760	5116	0000	0870	100760	4010	5570	948	948
16	010	0760	5116	0000	1580	100760	4010	5570	17	17
17	010	0760	5240	3000	0870	100760	4010	5570	33	33
18				System co	ntrol and l	oad dispatch	ning		708,542	788,012
19	010	0700	5100	1100	1000	100700	1010	0000	0	0
20 21	010 030	0760 0760	5100 5100	1120 1220	1230 1230	100760 100760	4010 4010	9200 9200	0	0
	030	0760	5100				4010	9200	0	0
22 23				Admin and	i general s	alaries			0	U
24	010	0760	5100	1100	0870	100760	4010	5752	1,246,679	1,408,747
25	010	0760	5100	1100	0870	100760	4010	5753	182,668	206,414
26				MISO Mark	et Admin (				1,429,347	1,615,162
27										
28	010	0760	5100	1220	1230	100760	4020	5763	41,984	47,441
29	010	0760	5102	0000	1230	100760	4020	5763	87,133	87,133
30	010	0760	5110	2000	1230	100760	4020	5763	155,920	155,920
31				Computer	Software N	laintenance			285,036	290,494
32									_	
33	030	0760	5107	0000	0870	100760	4010	9210	0	0
34				Office sup	plies and e	xpenses			0	0
35										
36	010	0760	5101	2500	1080	100760	4010	9260	202	202
37	010	0760	5103	0000	1080	100760	4010	9260	0	0
38 39				Employee	pensions a	and benefits			202	202
40			Total						\$2,423,127	\$2,693,870
41									-	\$0

Note: Account 566 for Power Services is not included as these are MISO Schedule 10 charges which are based on retail energ and demand only and are already appropriately accounted for in the input summary.

@ Combine FERC 557 with 556

(1) Use the Totals for the different FERC Accts in the Formula on B-15, Page 1.

(1)

## Wholesale Sales Actual Year 2009

## (A)

(B)

	(4)			-	
	(1)				Line
	Total	Asset Based	Α.		No.
	398,626	Volume			1
	\$13,181,799	Revenue			2
	\$10,147,145	Expense			3
	\$3,034,654	Asset Based Margin		4	4
	s at gross)	Non-Asset based (virtuals	В.		
	, at groco)	Total Adjustments	Δ.	9	9
212,360	2,455,438	Volume			5
,	\$44,369,380	Revenue			6
	\$42,808,947	Expense		-	7
	\$1,560,433	Buy/Resale Margin		3	8
			_		
	/	Non-Asset based (virtuals	C.		
	2,243,078	Volume			9
	\$39,376,250	Revenue			10
	\$37,815,817	Expense		-	11
	\$1,560,433	FBO/BKOUT Margin		2	12
	virtuals at net)	Total wholesale sales (v	A. + C.		
	2,641,704	Volume		3	13
	\$52,558,049	Revenue		4	14
	\$47,962,962	Expense		5	15
	\$4,595,087	Total Margin		6	16

(1) B-15; Page 6 of 6

#### B - 15 Page 6 of 6

#### Prepared by: ama Reviewed by: kas

#### 2009 Power Services YTD Performance

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)
						2009								
Line		January	February	March	April	Мау	June	July	August	September	October	November	December	Total
No.	Marketing (Asset-Based)													
2	Volume	39,986	42,963	29,114	11,618	37,099	42,815	23,030	54,985	34,610	36,799	23,914	21,693	398.626
3	Average Selling Price	\$48.87	\$43.02	\$35.53	\$25.32	\$27.63	\$30 53	\$24.63	\$25 89	\$35 53	\$29 57	\$31.18	\$30.61	000,020
4	Average Cost	\$30.72	\$29.23	\$28.36	\$23.69	\$23.40	\$25.36	\$21.13	\$20 84	\$29.17	\$23 94	\$23.88	\$23.70	
5														
6	Revenue	\$1,954,150	\$1,848,120	\$1,034,490	\$294,169	\$1,024,983	\$1,307,327	\$567,313	\$1,423,732	\$1,229,815	\$1,088,157	\$745,524	\$664,018	\$13,181,799
(	Cost	\$1,228,300	\$1,255,910	\$825,548	\$275,220	\$867,986	\$1,085,789	\$486,688	\$1,145,896	\$1,009,728	\$880,940	\$571,060	\$514,081	\$10,147,145
8	Margin	\$725,850	\$592,210	\$208,942	\$18,949	\$156,997	\$221,538	\$80,625	\$277,836	\$220,086	\$207,217	\$174,464	\$149,937	\$3,034,654
10	YTD Marketing Margin	\$725,850	\$1,318,061	\$1,527,003	\$1,545,952	\$1,702,949	\$1,924,487	\$2,005,113	\$2,282,949	\$2,503,035	\$2,710,252	\$2,884,716	\$3,034,654	
11	T D manoung margin	\$120,000	\$1,010,001	\$1,027,000	\$1,010,002	¢1,102,010	¢1,021,101	<i>q</i> 2,000,110	\$2,202,010	φ2,000,000	\$2,1 10,202	\$2,001,010	\$0,00 1,00 1	
	Dealing (Non-Asset-Based)													
13 14	Bilateral Volume	192,855	174,302	298,036	145,032	243,724	231,706	264,674	284,611	236,230	95,000	30,245	46,664	2,243,078
15	Virtual Volume	4,320	7,179	2,155	10,730	13,305	31,922	32,362	31,903	56,467	13,624	1,045	7,349	212,360
16	Total Volume	197,175	181,481	300,191	155,762	257,029	263,627	297,035	316,514	292,696	108,624	31,290	54,013	2,455,438
17 18	Revenue	\$4,891,021	\$3,803,685	\$5,710,765	\$2,224,904	\$3,124,937	\$4,219,126	\$5,304,129	\$5,640,253	\$4,789,174	\$2,293,151	\$1,009,052	\$1,359,182	\$44.369.380
	Cost	\$4,787,496	\$3,695,869	\$5,362,766	\$2,224,904 \$2,063,795	\$2,598,364	\$3,851,636	\$5,417,447	\$5,568,652	\$4,556,683	\$2,476,711	\$1,114,268	\$1,315,259	\$42,808,947
20	Margin - all non-asset based	\$103,524	\$107,817	\$347,999	\$161,110	\$526,573	\$367,489	-\$113,318	\$71,601	\$232,491	-\$183,560	-\$105,216	\$43,923	\$1,560,433
21	2	, .					. ,							
22	YTD Dealing Margin	\$103,524	\$211,341	\$559,340	\$720,450	\$1,247,023	\$1,614,512	\$1,501,194	\$1,572,795	\$1,805,286	\$1,621,726	\$1,516,510	\$1,560,433	
1														

Source Monthly margin worksheet from V:\Regulatory\_Services\REVENUE REQUIREMENTS\Wholesale Issue\Margins Using Progress Data\2009 Margins Using Progress Data xls)Data

## Otter Tail Power Company Adjustment to Cap Management Performance Incentives and Corporate Bonuses at 25% of Individual's Base Pay

	(A)	(B)	(D)	(E)	(F)	(G)
Line		Labor	Management	Corporate	Total	Input Summary
No.	Description from JCOSS Input Summary	Ratios	Incentives	Bonuses	Adjustment	Cell #
	Administrative & General Expenses					
	Salaries, Supplies, Pensions & Benefits	(1)				
1	Production	35.85%	(83,705)	0	(83,705)	G551
2	Transmission	14.84%	(34,650)	0	(34,650)	G552
3	Distribution	25.98%	(60,660)	0	(60,660)	G553
4	Customer Accounts	17.85%	(41,678)	0	(41,678)	G554
5	Customer Service & Info	5.48%	(12,795)	0	(12,795)	G555
6		100.00%	(233,488)	0	(233,488)	

(1) Per 2009 C-2 Work Paper; Column (C); Lines 1 - 9

## Otter Tail Power Company Adjustment to Cap Management Performance Incentives @ 25% of Individuals Base Pay

	(A)	(B)
Line No.		Amount (1)
1	Incentives Capped at 25% of Base Pay	\$762,880
2	Amount in Financial Statements/COSS for 2009	822,526
3	Individual Incentives in Excess of 25% Cap	233,488
4	Adjustment Amount	(\$233,488)

Source: Tom Weiss in Accounting; See File "Management Incentives for 2009".

	From Proxy Sta					
	TTOILTTONY OLD	atement for 2010	Bonus	Allocated to OTP		Bonus
	Officers'	2009	capped at	Officers'	2009	capped at
	Salaries	Bonus Expense	25%	Salaries	Bonus Expense	25%
E	490,000	0	0	200,900	0	0
KM	337,000	0	0	138,170	0	0
Μ	390,000	0	0	159,900	0	0
ЭК	287,000	0	0	117,670	0	0
Total	1,504,000	0	0	616,640	0	0
lon Exec (two over 25%)		0	0		0	0
Non Exec (remainder; none over 25%)		321,000	321,000		116,353	116,353
OTTR Bonuses		321,000	321,000		116,353	116,353
OTP share of total bonuses	line 8(b) x line 20		116,353			
OTP share of capped bonuses	. ,		,			
••	.,	-	0	•		
	KM M SK Total Jon Exec (two over 25%) Jon Exec (remainder; none over 25%) DTTR Bonuses	E         490,000           KM         337,000           M         390,000           SK         287,000           Total         1,504,000           Jon Exec (two over 25%)         Jon Exec (remainder; none over 25%)           DTTR Bonuses         line 8(b) x line 20           DTP share of total bonuses         line 8(b) x line 20           DTP share of capped bonuses         line 8(c) x line 20	E       490,000       0         KM       337,000       0         M       390,000       0         SK       287,000       0         Total       1,504,000       0         Jon Exec (two over 25%)       0       0         Jon Exec (remainder; none over 25%)       0       321,000         DTTR Bonuses       line 8(b) x line 20       221,000         DTP share of total bonuses       line 8(c) x line 20       0	E       490,000       0       0         KM       337,000       0       0         M       390,000       0       0         SK       287,000       0       0         Total       1,504,000       0       0         Jon Exec (two over 25%)       0       0       0         Jon Exec (remainder; none over 25%)       321,000       321,000       321,000         DTTR Bonuses       line 8(b) x line 20       116,353       116,353         DTP share of total bonuses       line 8(c) x line 20       116,353	E       490,000       0       0       200,900         KM       337,000       0       0       138,170         M       390,000       0       0       159,900         SK       287,000       0       0       117,670         Total       1,504,000       0       0       616,640         Jon Exec (two over 25%)       0       0       0       0         Jon Exec (remainder; none over 25%)       321,000       321,000       321,000         DTTR Bonuses       line 8(b) x line 20       116,353       116,353         DTP share of total bonuses       line 8(c) x line 20       116,353	E       490,000       0       0       200,900       0         KM       337,000       0       0       138,170       0         M       390,000       0       0       159,900       0         SK       287,000       0       0       117,670       0         Total       1,504,000       0       0       616,640       0         Jon Exec (two over 25%)       0       0       0       0       116,353         DTTR Bonuses       321,000       321,000       116,353       116,353         DTP share of total bonuses       line 8(b) x line 20       116,353       116,353

#### Otter Tail Power Company Adjustment to Cap Corporate Bonuses at 25% of Individual's Base Pay 2009

Source: Miscellaneous Work Paper folder, file "Corporate Bonus Cap 2009". Received from Corporate Accounting.

Note: Used expensed bonuses as the basis for this adjustment.

#### Otter Tail Power Company Wind Tax Investment Credit Offset to Wind Project Additions Actual Year 2009

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
	North Dakota ITC - Tax Pu	rposes								
Line No.		2007	2008	2009	2010	2011	2012	2013	2014	Total
1 2 3 4	Langdon Ashtabula Luverne	1,950,000	2,333,938 3,459,778 5,793,716	2,333,411 3,528,227 3,069,589 8,931,227	2,333,455 3,528,227 3,069,589 8,931,271	2,333,455 3,528,227 3,069,589 8,931,271	383,455 3,528,227 3,069,589 6,981,271	0 68,449 <u>3,069,589</u> 3,138,038	0 0 (0) (0)	15,347,943
	North Dakota ITC - Book P	urposes - Amortize	over 25 Years - A	Adjustment to N	ormalize ND ITC	Credit				
		2007	2008	2009	2010	2011	2012	2013	Cell Reference	_
5 6 7	Langdon Ashtabula Luverne	6,500	466,691 117,608	466,691 705,645 204,639	466,691 705,645 613,918	466,691 705,645 613,918	466,691 705,645 613,918	466,691 705,645 613,918		
8		6,500	584,299	1,376,976	1,786,254	1,786,254	1,786,254	1,786,254	C718	(1)
	Book vs Tax Difference in	ND ITC Credit - Adju	stment to ADIT	for Deferred Tax	<u>k Credit</u>					
		2007	2008	2009	Total	Cell Reference				
9 10 11	Langdon Ashtabula Luverne	(1,943,500)	(1,867,247) (3,342,170) 0	(1,866,720) (2,822,582) (2,864,950)	(5,677,467) (6,164,752) (2,864,950)					
12 13 14		(1,943,500)	(5,209,418)	(7,554,252)	(14,707,169)	C247				

(1) Enter adjustment as a negative number on the input summary.