

BLACK HILLS POWER, INC.
ENERGY RELATED UNITS OF SERVICE
FOR THE TEST YEAR ENDED JUNE 30, 2009

WP - 1
Allocation 1 for Statement N
Page 1 of 1

Line No.	Customer Class	Reference	(a)	(b)	(c)	(d)	(e)
			Energy Sales MWh	Percent of Input %	Estimated Losses Amount MWh	System Energy Input MWh	Adjusted Energy Sales MWh
	South Dakota Retail	Stmt I pg.3					
1	Residential		507,597	3.388	17,800	525,397	507,597
2	General Service, Small		412,462	3.388	14,463	426,925	412,462
3	Lighting Service		13,903	3.388	488	14,391	13,903
4	General Service, Large						
5	Primary Sales		45,028	2.750	1,273	46,301	45,028
6	Secondary Sales		311,608	3.388	10,928	322,536	311,608
7	Total Gen. Service, Large		356,636		12,201	368,837	356,636
8	Industrial Contract						
9	69kV Sales	Sched I pg 10 Ln.10	89,151	1.450	1,312	90,463	89,151
10	Primary Sales	Sched I pg 10 Ln.36	58,372	2.750	1,651	60,023	58,372
11	Secondary Sales	Sched I pg 10 Ln.62	11,489	3.388	403	11,892	11,489
12	Total Industrial Contract		159,012		3,366	162,378	159,012
13	Total South Dakota Retail		1,449,610		48,318	1,497,928	1,449,610
14							
15	Wyoming Retail						
16	Residential		22,184	3.388	778	22,962	22,184
17	General Service, Small		19,733	3.388	692	20,425	19,733
18	Lighting Service		669	3.388	23	692	669
19	General Service, Large						
20	Primary Sales		56,661	2.750	1,602	58,263	56,661
21	Secondary Sales		64,683	3.388	2,268	66,951	64,683
22	Total Gen. Service, Large		121,344		3,870	125,214	121,344
23	Total Wyoming Retail		163,930		5,363	169,293	163,930
24							
25	Montana Retail						
26	Residential		89	3.388	3	92	89
27	General Service, Small		827	3.388	29	856	827
28	Lighting Service		-	3.388	-	-	-
29	General Service, Large						
30	Primary Sales		-	2.750	-	-	-
31	Secondary Sales		41,463	3.388	1,454	42,917	41,463
32	Total Gen. Service, Large		41,463		1,454	42,917	41,463
33	Total Montana Retail		42,379		1,486	43,865	42,379
34	Total Retail Sales		1,655,919		55,167	1,711,086	1,655,919
35							
36	City of Gillette (Note 1)		201,464	1.450	2,964	204,428	-
37	Contract Sales-MEAN (Note 2)		160,820	1.450	2,366	163,186	249,660
38	Contract Sales-MDU (Note 1, 3)		286,851	1.450	4,221	291,072	66,405
39	Total System Sales		2,305,054		64,718	2,369,772	1,971,984
40							
41	Sales for Resale - Nonfirm		1,037,197	1.450	15,261	1,052,458	
42	Total Firm and Non-Firm		3,342,251		79,979	3,422,230	
43							
44	Wheeling		1,392	1.078	15	1,407	
45							
46	Total Company		3,343,643		79,994	3,423,637	

Note:

- (1) City of Gillette and MDU Sales are adjusted due projected change in contractual obligation
- (2) For line 37 column (e), see Statement I pg 2 line 22 for the calculation.
- (3) For line 38 column (e), see Statement I pg 2 line 4 for the calculation.

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**BLACK HILLS POWER, INC.
CAPACITY RELATED UNITS OF SERVICE
FOR THE TEST YEAR ENDED JUNE 30, 2009**

Line No.	Customer Class	Reference	(a)	(b)	(c)	(d)	(e)	(f)	(g)	Percent
			System Energy Input	Average Demand	Annual Load Factor	Maximum Demand	Class Excess Demand	Note 2 Allocated System Excess Demand	Allocated Demand Responsibility	
			MWh	kW	%	kW	kW	kW	kW	
South Dakota Retail										
1	Residential		525,397	59,977	45.00	133,282	73,305	47,332	107,310	35.31%
2	General Service, Small		426,925	48,736	35.00	139,246	90,510	58,441	107,176	35.27%
3	Lighting Service		14,391	1,643	50.00	3,286	1,643	1,061	2,704	0.89%
4	General Service, Large									
5	Primary Sales		46,301	5,286		8,810	3,524	2,275	7,561	2.49%
6	Secondary Sales		322,536	36,819		61,365	24,546	15,849	52,668	17.33%
7	Total Gen. Service, Large		368,837	42,105	60.00	70,175	28,070	18,124	60,229	19.82%
8	Industrial Contract									
9	69kV Sales		90,463	10,327	60.17	17,163	6,836	4,414	14,741	4.85%
10	Primary Sales		60,023	6,852	60.17	11,388	4,536	2,929	9,781	3.22%
11	Secondary Sales		11,892	1,358	60.17	2,257	899	580	1,938	
12	Total Industrial Contract		162,378	18,537		30,808	12,271	7,923	26,460	8.71%
13	Total South Dakota Retail		1,497,928	170,998		376,797	205,799	132,881	303,879	100.00%
14										
15	Total Firm		1,497,928	170,998		376,797	205,799	132,881	303,879	100.00%

16 Notes

17 Note 1 Apportioned on basis of maximum energy month noncoincident demands.

18 Note 2 Allocated on basis of Column (e).

BLACK HILLS POWER, INC.
PLANT IN SERVICE BY JURISDICTION DETAIL FOR DISTRIBUTION
FOR THE TEST YEAR ENDED JUNE 30, 2009

(a)	(b)	(c)	(d)	(e)	(f)	(g)			
LINE NO	By Jurisdiction Detail	RATE	PLANT BALANCE JUNE	PLANT BALANCE JULY	PLANT BALANCE AUGUST	PLANT BALANCE SEPTEMBER	PLANT BALANCE OCTOBER	PLANT BALANCE NOVEMBER	PLANT BALANCE DECEMBER
37	MONTANA ELECTRIC PLANT IN SERVICE								
38	DISTRIBUTION PLANT								
39	Land and Land rights	360	26,304	26,304	26,304	26,304	26,304	26,304	26,304
40	Structures and improvements	361	5,970	5,970	5,970	5,970	5,970	5,970	5,970
41	Station equipment	362	445,583	445,583	445,583	445,583	445,583	445,583	445,583
42	Storage battery equipment	363	-	-	-	-	-	-	-
43	Poles, towers and fixtures	364	378,873	378,873	378,873	378,873	378,873	383,163	388,761
44	Overhead conductors and devices	365	415,751	415,751	415,751	415,751	415,751	415,751	415,751
45	Underground conduit	366	909	909	909	909	909	909	909
46	Underground conductors and devices	367	15,834	15,834	15,834	15,834	15,834	15,834	15,834
47	Line transformers	368	43,484	43,250	42,847	42,847	44,555	44,307	44,307
48	Services	369	3,367	3,367	3,367	3,367	3,367	3,367	3,367
49	Meters	370	6,278	6,278	6,278	6,278	6,278	6,278	15,981
50	Installation on customer's premises	371	-	-	-	-	-	-	-
51	Leased property on customers' premises	372	-	-	-	-	-	-	-
52	Street lighting and signal systems	373	-	-	-	-	-	-	-
53	Total distribution plant		1,342,353	1,342,118	1,341,716	1,341,716	1,343,424	1,347,466	1,362,767

BLACK HILLS POWER, INC.
PLANT IN SERVICE BY JURISDICTION DETAIL FOR DISTRIBUTION
FOR THE TEST YEAR ENDED JUNE 30, 2009

LINE NO	By Jurisdiction Detail	RATE	(h)	(i)	(j)	(k)	(l)	(m)	(n) [(Sum of (a) - (m))/13]
			PLANT BALANCE JANUARY	PLANT BALANCE FEBRUARY	PLANT BALANCE MARCH	PLANT BALANCE APRIL	PLANT BALANCE MAY	PLANT BALANCE JUNE	12 MONTH AVERAGE PLANT BALANCE
37	MONTANA ELECTRIC PLANT IN SERVICE								
38	DISTRIBUTION PLANT								
39	Land and Land rights	360	26,304	26,304	26,304	26,304	26,304	26,304	26,304
40	Structures and improvements	361	5,970	5,970	5,970	5,970	5,970	5,970	5,970
41	Station equipment	362	445,583	445,583	445,583	445,583	445,583	445,583	445,583
42	Storage battery equipment	363	-	-	-	-	-	-	-
43	Poles, towers and fixtures	364	388,761	388,761	388,761	388,761	388,761	388,761	384,528
44	Overhead conductors and devices	365	415,751	415,751	415,751	415,751	427,905	427,905	417,621
45	Underground conduit	366	909	909	909	909	909	909	909
46	Underground conductors and devices	367	15,834	15,834	15,834	15,834	15,834	15,834	15,834
47	Line transformers	368	44,307	44,307	44,307	44,306	44,306	44,306	43,957
48	Services	369	3,367	3,367	3,367	3,367	3,367	3,367	3,367
49	Meters	370	15,981	15,981	15,981	13,258	13,258	13,258	10,874
50	Installation on customer's premises	371	-	-	-	-	-	-	-
51	Leased property on customers' premises	372	-	-	-	-	-	-	-
52	Street lighting and signal systems	373	-	-	-	-	-	-	-
53	Total distribution plant		1,362,767	1,362,767	1,362,767	1,360,043	1,372,197	1,372,197	1,354,947

BLACK HILLS POWER, INC.
TRANSMISSION EXPENSE REIMBURSEMENT
FOR THE TEST YEAR ENDED JUNE 30, 2009

<u>LINE NO</u>	<u>Month</u>	<u>Reference</u>	<u>Per Books</u>
1	July 2008		62,724
2	August 2008		62,724
3	September 2008		52,109
4	October 2008		57,417
5	November 2008		57,417
6	December 2008		57,417
7	January 2009		57,417
8	February 2009		57,417
9	March 2009		57,417
10	April 2009		57,417
11	May 2009		57,417
12	June 2009		57,417
13			
14	12 month Total	Sched H-11 Ln.18	<u><u>694,310</u></u>

