

	(1)	(4)	(5)	(4)	(5)
Line No.	10 Bridge Schedule by Adjustment Detail	NSPM-K&M- BRDOC Border Wind ND Sequoia W - 2014	NSPM-K&M- BRDOC Border Wind ND Sequoia W - 2015	NSPM-K&M- BRDOC Border Wind ND Sequoia W - 2014	NSPM-K&M- BRDOC Border Wind ND Sequoia W - 2015
1	Composite Income Tax Rate				
2	<u>Federal Effective Tax Rate</u>	35.00%	35.00%	35.00%	35.00%
3	Revenue Conversion Factor (1/(1-Composite	1.538462	1.538462	1.538462	1.538462
4					
5	Required Rate of Return	7.84%	7.84%	7.84%	7.84%
6					
7	Rate Base				
8	Plant Investment		61,502,596		3,604,913
9	<u>Depreciation Reserve</u>		333,287		19,536
10	Net Utility Plant		61,169,309		3,585,378
11					
12	Accumulated Deferred Taxes	(40,776)	10,297,211	(2,390)	603,561
13	Total Accum Deferred Taxes	(40,776)	10,297,211	(2,390)	603,561
14					
15					
16	Total Rate Base	40,776	50,872,098	2,390	2,981,817
17					
18	Operating Revenues				
19	Retail				
20	Interdepartmental				
21	<u>Other Operating Rev - Non-Retail</u>	13,032	1,905,479	796	116,387
22	Total Operating Revenues	13,032	1,905,479	796	116,387
23					
24	Expenses				
25	Operating Expenses:				
26	Customer Accounting				
27	Customer Service & Information				
28	Sales, Econ Dvlp & Other				
29	<u>Administrative & General</u>				
30	Total Operating Expenses				
31					
32	Depreciation		2,408,591		141,177
33	Amortization				
34					
35	Taxes:				
36	Property Taxes				
37	ITC Amortization				
38	Deferred Taxes	(81,548)	20,757,523	(4,780)	1,216,681
39	Less Deferred State Tax Credits				
40	<u>Less Deferred Federal Tax Credits</u>				
41	Deferred Income Tax & ITC	(81,548)	20,757,523	(4,780)	1,216,681
42	Payroll & Other Taxes				
43	Total Taxes Other Than Income	(81,548)	20,757,523	(4,780)	1,216,681
44					
45	Income Before Taxes				
46	Total Operating Revenues	13,032	1,905,479	796	116,387
47	less: Total Operating Expenses				
48	Book Depreciation		2,408,591		141,177
49	Amortization				
50	<u>Taxes Other than Income</u>	(81,548)	20,757,523	(4,780)	1,216,681
51	Total Before Tax Book Income	94,580	(21,260,635)	5,576	(1,241,472)
52					
53	Tax Additions				
54	Book Depreciation		2,408,591		141,177
55	Deferred Income Taxes and ITC	(81,548)	20,757,523	(4,780)	1,216,681
56	Nuclear Fuel Burn (ex. D&D)				
57	Nuclear Outage Accounting				
58	Avoided Tax Interest	384,889	253,296	22,560	14,847
59	<u>Other Book Additions</u>				
60	Total Tax Additions	303,341	23,419,410	17,780	1,372,705
61					
62	Tax Deductions				
63	Total Rate Base	40,776	50,872,098	2,390	2,981,817
64	Weighted Cost of Debt	2.32%	2.32%	2.32%	2.32%
65	Debt Interest Expense	946	1,180,233	55	69,178
66	Nuclear Outage Accounting				
67	Tax Depreciation and Removals		53,251,047		3,121,257
68	Federal Sec 199 Production Deduction				
69	<u>Other Tax / Book Timing Differences</u>				
70	Total Tax Deductions	946	54,431,279	55	3,190,435

Line No.	(1) 10 Bridge Schedule by Adjustment Detail	(4) NSPM-K&M- BRDOC Border Wind ND Sequeda W - 2014	(5) NSPM-K&M- BRDOC Border Wind ND Sequeda W - 2015	(4) NSPM-K&M- BRDOC Border Wind ND Sequeda W - 2014	(5) NSPM-K&M- BRDOC Border Wind ND Sequeda W - 2015
71					
72	State Taxes				
73	State Taxable Income	396,975	(52,272,504)	23,300	(3,059,202)
74	State Income Tax Rate				
75	State Taxes before Credits	35,265	(4,643,661)		
76	<u>Less State Tax Credits</u>				
77	Total State Income Taxes	35,265	(4,643,661)		
78					
79	Federal Taxes				
80	Federal Taxable Income	361,710	(47,628,844)	23,300	(3,059,202)
81	Federal Income Tax Rate	<u>35.00%</u>	<u>35.00%</u>	<u>35.00%</u>	<u>35.00%</u>
82	Federal Tax before Credits	126,599	(16,670,095)	8,155	(1,070,721)
83	Less Federal Tax Credits				
84	Total Federal Income Taxes	126,599	(16,670,095)	8,155	(1,070,721)
85					
86	Total Taxes				
87	Total Taxes Other than Income	(81,548)	20,757,523	(4,780)	1,216,681
88	<u>Total Federal and State Income Taxes</u>	<u>161,863</u>	<u>(21,313,756)</u>	<u>8,155</u>	<u>(1,070,721)</u>
89	Total Taxes	80,316	(556,233)	3,375	145,961
90					
91	Total Operating Revenues	13,032	1,905,479	786	116,387
92	Total Expenses	80,316	1,852,358	3,375	287,138
93					
94	Net Income	(67,283)	53,121	(2,579)	(170,751)
95					
96	Rate of Return (ROR)				
97	Total Operating Income	(67,283)	53,121	(2,579)	(170,751)
98	<u>Total Rate Base</u>	<u>40,776</u>	<u>50,672,098</u>	<u>2,390</u>	<u>2,981,817</u>
99	ROR (Operating Income / Rate Base)	5.30%	5.30%	1.62%	1.62%
100					
101	Return on Equity (ROE)				
102	Net Operating Income	(67,283)	53,121	(2,579)	(170,751)
103	Debt Interest (Rate Base * Weighted Cost of I	(946)	(1,180,233)	(55)	(69,178)
104	Earnings Available for Common	(68,229)	(1,127,112)	(2,635)	(239,930)
105	<u>Equity Rate Base (Rate Base * Equity Ratio)</u>	<u>21,962</u>	<u>27,399,712</u>	<u>1,287</u>	<u>1,606,007</u>
106	ROE (earnings for Common / Equity)	(16.00%)	(16.00%)	(5.60%)	(5.60%)
107					
108	Revenue Deficiency				
109	Required Operating Income (Rate Base * Req	3,197	3,988,372	187	233,774
110	<u>Net Operating Income</u>	<u>(67,283)</u>	<u>53,121</u>	<u>(2,579)</u>	<u>(170,751)</u>
111	Operating Income Deficiency	70,480	3,935,252	2,767	404,526
112					
113	<u>Revenue Conversion Factor (1/(1-Composite</u>	<u>1.538462</u>	<u>1.538462</u>	<u>1.538462</u>	<u>1.538462</u>
114	Revenue Deficiency (Income Deficiency * C	119,384	6,610,859	4,256	622,347
115					
116	Total Revenue Requirements				
117	Total Retail Revenues				
118	<u>Revenue Deficiency</u>	<u>119,384</u>	<u>6,610,859</u>	<u>4,256</u>	<u>622,347</u>
119	Total Revenue Requirements	119,384	6,610,859	4,256	622,347
120					
121	Required Rate of Return, Last Authorized	7.78%	7.78%	7.78%	7.78%
122	Revenue Deficiency at Last Authorized	119,174	6,348,831	4,249	612,515
123	Total Revenue Requirements at Last Authoriz	119,174	6,348,831	4,249	612,515
124					
125	Difference in Deficiency from Last Authorized	210	262,027	8	9,832

Parent	Grandparent	Function	Plant In-Service				Depreciation Reserve				RWIP				Tax Depreciation				Deferred Taxes										
			Beg Bal	Spend	AFUDC Debt	AFUDC Equity	Closings	End Bal	Beg Bal	Additions	End Bal	Beg Bal	Provision	Transfers/ Adjustments	End Bal	Beg Bal	Spend	Closing	End Bal	Tax Composite	Federal Tax Depreciation (\$)	State Tax Depreciation (\$2)	Avoided Tax	Beg Bal	Annual	End Bal			
Original Forecast																													
Rate Case Impact - Plant & Plant Related Items																													
Order Y BRD_Borders Wind																													
2012	December																												
2013	January																												
	February																												
	March																												
	April																												
	May																												
	June																												
	July																												
	August																												
	September																												
	October																												
	November																												
	December																												
2013 Total																													
2013 Beg/End Avg																													
2013 Mo Avg																													
2013	December																												
2014	January																												
	February																												
	March																												
	April																												
	May																												
	June																												
	July		16,176			12	27		16,215																				
	August	16,215	17,426			37	83		33,761																				
	September	33,761	17,740			64	142		51,707																				
	October	51,707	18,128			91	202		70,128																				
	November	70,128	17,296			118	262		87,805																				
	December	87,805	2,193			133	296		90,427																				
2014 Total																													
2014 Beg/End Avg																													
2014 Mo Avg									45,213																				
2014	December								26,926																				
2015	January	90,427	1,006,096			873	1,774		1,099,170																				
	February	1,099,170	1,006,595			2,357	4,791		2,112,914																				
	March	2,112,914	1,307,761			4,070	8,273		3,433,017																				
	April	3,433,017	1,006,541			5,790	11,770		4,457,118																				
	May	4,457,118	1,023,294			7,309	14,857		5,502,578																				
	June	5,502,578	18,293			8,108	16,480		5,545,459																				
	July	5,545,459	18,293			8,171	16,608		5,588,531																				
	August	5,588,531	18,293			8,234	16,737		5,631,795																				
	September	5,631,795	18,871			8,298	16,867		5,675,831																				
	October	5,675,831	23,892			8,503	17,298																						
	November		17,298			8,503		(5,712,410)																					
	December		3,014					(17,298)																					
2015 Total																													
2015 Beg/End Avg																													
2015 Mo Avg									45,213																				
2015	December								3,010,526																				

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Triangle Check

Triangle Check

Triangle Check

89,583

	(1)	(6)	(7)	(6)	(7)
Line No.	10 Bridge Schedule by Adjustment Detail	NSPM-K&M- BRDOC Border Wind Xmsn Serv Ge - 2014	NSPM-K&M- BRDOC Border Wind Xmsn Serv Ge - 2015	NSPM-K&M- BRDOC Border Wind Xmsn Serv Ge - 2014	NSPM-K&M- BRDOC Border Wind Xmsn Serv Ge - 2015
1	Composite Income Tax Rate				
2	<u>Federal Effective Tax Rate</u>	35.00%	35.00%	35.00%	35.00%
3	Revenue Conversion Factor (1/(1-Composite	1.538462	1.538462	1.538462	1.538462
4					
5	Required Rate of Return	7.84%	7.84%	7.84%	7.84%
6					
7	Rate Base				
8	Plant Investment		1,321,142		80,695
9	<u>Depreciation Reserve</u>	-	2,696	-	165
10	Net Utility Plant		1,318,446		80,531
11					
12	Accumulated Deferred Taxes	(101)	44,792	(6)	2,736
13	Total Accum Deferred Taxes	(101)	44,792	(6)	2,736
14					
15					
16	Total Rate Base	101	1,273,654	6	77,795
17					
18	Operating Revenues				
19	Retail				
20	Interdepartmental				
21	<u>Other Operating Rev - Non-Retail</u>	32	31,451	2	1,921
22	Total Operating Revenues	32	31,451	2	1,921
23					
24	Expenses				
25	Operating Expenses:				
26	Customer Accounting				
27	Customer Service & Information				
28	Sales, Econ Dvlp & Other				
29	<u>Administrative & General</u>	-	-	-	-
30	Total Operating Expenses	-	-	-	-
31					
32	Depreciation		19,481		1,190
33	Amortization				
34					
35	Taxes:				
36	Property Taxes				
37	ITC Amortization				
38	Deferred Taxes	(202)	89,986	(12)	5,496
39	Less Deferred State Tax Credits				
40	<u>Less Deferred Federal Tax Credits</u>	-	-	-	-
41	Deferred Income Tax & ITC	(202)	89,986	(12)	5,496
42	Payroll & Other Taxes				
43	Total Taxes Other Than Income	(202)	89,986	(12)	5,496
44					
45	Income Before Taxes				
46	Total Operating Revenues	32	31,451	2	1,921
47	less: Total Operating Expenses				
48	Book Depreciation		19,481		1,190
49	Amortization				
50	<u>Taxes Other than Income</u>	(202)	89,986	(12)	5,496
51	Total Before Tax Book Income	234	(78,016)	14	(4,765)
52					
53	Tax Additions				
54	Book Depreciation		19,481		1,190
55	Deferred Income Taxes and ITC	(202)	89,986	(12)	5,496
56	Nuclear Fuel Burn (ex. D&D)				
57	Nuclear Outage Accounting				
58	Avoided Tax Interest	949	100,814	58	6,158
59	<u>Other Book Additions</u>	-	-	-	-
60	Total Tax Additions	747	210,281	46	12,844
61					
62	Tax Deductions				
63	Total Rate Base	101	1,273,654	6	77,795
64	Weighted Cost of Debt	2.32%	2.32%	2.32%	2.32%
65	Debt Interest Expense	2	29,549	0	1,805
66	Nuclear Outage Accounting				
67	Tax Depreciation and Removals		282,996		17,285
68	Federal Sec 199 Production Deduction				
69	<u>Other Tax / Book Timing Differences</u>	-	-	-	-
70	Total Tax Deductions	2	312,544	0	19,090

DF36-6

	(1)	(6)	(7)	(6)	(7)
Line No.	10 Bridge Schedule by Adjustment Detail	NSPM-K&M- BRDOC Border Wind Xmsn Serv Ge - 2014	NSPM-K&M- BRDOC Border Wind Xmsn Serv Ge - 2015	NSPM-K&M- BRDOC Border Wind Xmsn Serv Ge - 2014	NSPM-K&M- BRDOC Border Wind Xmsn Serv Ge - 2015
71					
72	State Taxes				
73	State Taxable Income	979	(180,280)	60	(11,011)
74	State Income Tax Rate				
75	State Taxes before Credits	87	(16,009)		
76	<u>Less State Tax Credits</u>				
77	Total State Income Taxes	87	(16,009)		
78					
79	Federal Taxes				
80	Federal Taxable Income	892	(164,270)	60	(11,011)
81	Federal Income Tax Rate	35.00%	35.00%	35.00%	35.00%
82	Federal Tax before Credits	312	(57,495)	21	(3,854)
83	Less Federal Tax Credits				
84	Total Federal Income Taxes	312	(57,495)	21	(3,854)
85					
86	Total Taxes				
87	Total Taxes Other than Income	(202)	89,986	(12)	5,496
88	Total Federal and State Income Taxes	399	(73,804)	21	(3,854)
89	Total Taxes	197	16,482	9	1,642
90					
91	Total Operating Revenues	32	31,451	2	1,921
92	Total Expenses	197	35,963	9	2,832
93					
94	Net Income	(165)	(4,512)	(7)	(911)
95					
96	Rate of Return (ROR)				
97	Total Operating Income	(165)	(4,512)	(7)	(911)
98	<u>Total Rate Base</u>	<u>101</u>	<u>1,273,654</u>	<u>6</u>	<u>77,795</u>
99	ROR (Operating Income / Rate Base)	2.65%	2.65%	0.81%	0.81%
100					
101	Return on Equity (ROE)				
102	Net Operating Income	(165)	(4,512)	(7)	(911)
103	Debt Interest (Rate Base * Weighted Cost of I	(2)	(29,549)	(0)	(1,805)
104	Earnings Available for Common	(168)	(34,061)	(7)	(2,716)
105	<u>Equity Rate Base (Rate Base * Equity Ratio)</u>	<u>54</u>	<u>685,990</u>	<u>3</u>	<u>41,900</u>
106	ROE (earnings for Common / Equity)	(8.00%)	(8.00%)	(2.80%)	(2.80%)
107					
108	Revenue Deficiency				
109	Required Operating Income (Rate Base * Req	8	99,854	0	6,099
110	<u>Net Operating Income</u>	<u>(165)</u>	<u>(4,512)</u>	<u>(7)</u>	<u>(911)</u>
111	Operating Income Deficiency	173	104,367	7	7,010
112					
113	<u>Revenue Conversion Factor (1/(1-Composite</u>	<u>1.538462</u>	<u>1.538462</u>	<u>1.538462</u>	<u>1.538462</u>
114	Revenue Deficiency (Income Deficiency * C	294	176,209	11	10,785
115					
116	Total Revenue Requirements				
117	Total Retail Revenues				
118	Revenue Deficiency	294	176,209	11	10,785
119	Total Revenue Requirements	294	176,209	11	10,785
120					
121	Required Rate of Return, Last Authorized	7.78%	7.78%	7.78%	7.78%
122	Revenue Deficiency at Last Authorized	293	169,657	11	10,529
123	Total Revenue Requirements at Last Authoriz	293	169,657	11	10,529
124					
125	Difference in Deficiency from Last Authorized	1	6,553	0	257