

Original Forecast State Case Impact - Plant & Plant Related Items 2

Table with columns for years (2012-2015), months (January-December), and various financial metrics (Beg Bal, Spend, AFUDC Debt, etc.). Includes a 'Triangle Check' row at the end of each year's data.

PF28-1

	(1)	(42)	(43)	(42)	(43)
Line No.	10 Bridge Schedule by Adjustment Detail	NSPM-K&M-PI- Site Administration Building - 2014	NSPM-K&M-PI- Site Administration Building - 2015	NSPM-K&M-PI- Site Administration Building - 2014	NSPM-K&M-PI- Site Administration Building - 2015
1	Composite Income Tax Rate				
2	Federal Effective Tax Rate	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	1,792,950	24,459,196	109,513	1,493,968
9	Depreciation Reserve	3,848	723,269	236	44,177
10	Net Utility Plant	1,789,102	23,735,927	109,278	1,449,790
11					
12	Accumulated Deferred Taxes	367,086	561,043	22,422	34,269
13	Total Accum Deferred Taxes	367,086	561,043	22,422	34,269
14					
15					
16	Total Rate Base	1,422,016	23,174,884	86,857	1,415,522
17					
18	Operating Revenues				
19	Retail				
20	Interdepartmental				
21	Other Operating Rev - Non-Retail	71,275	550,939	4,354	33,651
22	Total Operating Revenues	71,275	550,939	4,354	33,651
23					
24	Expenses				
25	Operating Expenses:				
26	Customer Accounting				
27	Customer Service & Information				
28	Sales, Econ Dvlp & Other				
29	Administrative & General	-	-	-	-
30	Total Operating Expenses				
31					
32	Depreciation	50,018	1,311,409	3,055	80,101
33	Amortization				
34					
35	Taxes:				
36	Property Taxes				
37	ITC Amortization				
38	Deferred Taxes	738,039	(350,125)	45,079	(21,386)
39	Less Deferred State Tax Credits				
40	Less Deferred Federal Tax Credits	-	-	-	-
41	Deferred Income Tax & ITC	738,039	(350,125)	45,079	(21,386)
42	Payroll & Other Taxes				
43	Total Taxes Other Than Income	738,039	(350,125)	45,079	(21,386)
44					
45	Income Before Taxes				
46	Total Operating Revenues	71,275	550,939	4,354	33,651
47	less: Total Operating Expenses				
48	Book Depreciation	50,018	1,311,409	3,055	80,101
49	Amortization				
50	Taxes Other than Income	738,039	(350,125)	45,079	(21,386)
51	Total Before Tax Book Income	(716,782)	(410,344)	(43,781)	(25,064)
52					
53	Tax Additions				
54	Book Depreciation	50,018	1,311,409	3,055	80,101
55	Deferred Income Taxes and ITC	738,039	(350,125)	45,079	(21,386)
56	Nuclear Fuel Burn (ex. D&D)				
57	Nuclear Outage Accounting				
58	Avoided Tax Interest	402,213	(414,314)	24,567	(25,308)
59	Other Book Additions	-	-	-	-
60	Total Tax Additions	1,180,271	546,969	72,702	33,409
61					
62	Tax Deductions				
63	Total Rate Base	1,422,016	23,174,884	86,857	1,415,522
64	Weighted Cost of Debt	2.32%	2.32%	2.32%	2.32%
65	Debt Interest Expense	32,991	537,657	2,015	32,840
66	Nuclear Outage Accounting				
67	Tax Depreciation and Removals	2,063,822	218,173	126,058	13,326
68	Federal Sec 199 Production Deduction				
69	Other Tax / Book Timing Differences	-	-	-	-
70	Total Tax Deductions	2,096,813	755,830	128,073	46,166

	(1)	(42)	(43)	(42)	(43)
Line No.	10 Bridge Schedule by Adjustment Detail	NSPM-K&M-PI- Site Administration Building - 2014	NSPM-K&M-PI- Site Administration Building - 2015	NSPM-K&M-PI- Site Administration Building - 2014	NSPM-K&M-PI- Site Administration Building - 2015
71					
72	State Taxes				
73	State Taxable Income	(1,623,324)	(619,205)	(99,153)	(37,821)
74	State Income Tax Rate	-	-	-	-
75	State Taxes before Credits	(144,157)	(54,988)	-	-
76	<u>Less State Tax Credits</u>	-	-	-	-
77	Total State Income Taxes	(144,157)	(54,988)		
78					
79	Federal Taxes				
80	Federal Taxable Income	(1,479,167)	(564,218)	(99,153)	(37,821)
81	Federal Income Tax Rate	35.00%	35.00%	35.00%	35.00%
82	Federal Tax before Credits	(517,708)	(197,476)	(34,703)	(13,237)
83	Less Federal Tax Credits	-	-	-	-
84	Total Federal Income Taxes	(517,708)	(197,476)	(34,703)	(13,237)
85					
86	Total Taxes				
87	Total Taxes Other than Income	738,039	(350,125)	45,079	(21,386)
88	Total Federal and State Income Taxes	(661,865)	(262,464)	(34,703)	(13,237)
89	Total Taxes	76,174	(602,589)	10,376	(34,623)
90					
91	Total Operating Revenues	71,275	550,939	4,354	33,651
92	Total Expenses	126,192	708,819	13,431	45,478
93					
94	Net Income	(54,917)	(157,880)	(9,078)	(11,826)
95					
96	Rate of Return (ROR)				
97	Total Operating Income	(54,917)	(157,880)	(9,078)	(11,826)
98	<u>Total Rate Base</u>	<u>1,422,016</u>	<u>23,174,884</u>	<u>86,857</u>	<u>1,415,522</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	(54,917)	(157,880)	(9,078)	(11,826)
103	Debt Interest (Rate Base * Weighted Cost of C	(32,991)	(537,657)	(2,015)	(32,840)
104	Earnings Available for Common	(87,907)	(685,538)	(11,093)	(44,667)
105	<u>Equity Rate Base (Rate Base * Equity Ratio)</u>	<u>765,898</u>	<u>12,481,993</u>	<u>46,781</u>	<u>762,400</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	111,486	1,816,911	6,810	110,977
110	<u>Net Operating Income</u>	<u>(54,917)</u>	<u>(157,880)</u>	<u>(9,078)</u>	<u>(11,826)</u>
111	Operating Income Deficiency	166,403	1,974,791	15,887	122,803
112					
113	<u>Revenue Conversion Factor (1/(1-Composite</u>	<u>1,538,462</u>	<u>1,538,462</u>	<u>1,538,462</u>	<u>1,538,462</u>
114	Revenue Deficiency (Income Deficiency * C	279,945	3,336,273	24,442	188,928
115					
116	Total Revenue Requirements				
117	Total Retail Revenues				
118	<u>Revenue Deficiency</u>	<u>279,945</u>	<u>3,336,273</u>	<u>24,442</u>	<u>188,928</u>
119	Total Revenue Requirements	279,945	3,336,273	24,442	188,928
120					
121	Required Rate of Return, Last Authorized	7.78%	7.78%	7.78%	7.78%
122	Revenue Deficiency at Last Authorized	272,629	3,217,040	24,155	184,261
123	Total Revenue Requirements at Last Authorize	272,629	3,217,040	24,155	184,261
124					
125	Difference in Deficiency from Last Authorized	7,316	119,233	286	4,667