

Project Identification Information			CWP			Plant In-service			Depreciation Reserve			RWIP			Tax Depreciation			Deferred Taxes											
Parent	Grandparent	Function	Beg Bal	Spend	AFUDC Debt	AFUDC Equity	Closings	End Bal	Beg Bal	Additions	End Bal	Beg Bal	Provision	Book Removals	End Bal	Beg Bal	Spend	Closing	End Bal	Tax Composite	Federal Tax Depreciation (5)	State Tax Depreciation (32)	Avoided Tax	Beg Bal	Annual	End Bal			
Original Forecast																													
Rate Case Impact - Plant & Plant Related Items																													
Merc SHC_U1 Environmental 1																													
2012	December							290,144																					
2013	January		290,144	3,423	500	1,143		295,209																					
	February		295,209	2,495	493	1,127		299,324																					
	March		299,324	3,525	515	1,173		304,536																					
	April		304,536	4,967	522	1,190		311,215																					
	May		311,215	142,165	687	1,556		455,623																					
	June		455,623	398,662	1,132	2,577		857,995																					
	July		857,995	64,667	1,542	3,509		927,713																					
	August		927,713	345,861	1,906	4,338		1,279,818																					
	September		1,279,818	347,834	2,481	4,827		1,634,960																					
	October		1,634,960	102,962	2,906	6,275		1,747,103																					
	November		1,747,103	123,468	3,218	6,982		1,880,772																					
	December		1,880,772	128,368	3,392	7,338		2,019,870																					
2013 Total			1,668,397		19,294	42,036																							
2013 Beg/End Avg								1,155,007																					
2013 13 Mo Avg								946,483																					
2013	December							2,019,870																					
2014	January		2,019,870	168,318	3,154	6,996		2,198,338																					
	February		2,198,338	1,077,500	4,103	9,106		3,289,048																					
	March		3,289,048	467,500	5,281	11,720		3,773,549																					
	April		3,773,549	717,500	6,194	13,748		4,510,991																					
	May		4,510,991	250,000	6,949	15,424		4,783,364																					
	June		4,783,364	387,500	7,461	16,559		5,194,884																					
	July		5,194,884	462,500	8,134	18,053		5,883,570																					
	August		5,883,570	168,356	8,646	19,189		5,879,762																					
	September		5,879,762	52,500	8,853	19,649		5,960,764																					
	October		5,960,764	57,500	8,978	19,927		6,047,169																					
	November		6,047,169	30,000	9,087	20,169		6,106,425																					
	December		6,106,425	16,226	9,166	20,343		6,152,160																					
2014 Total			3,855,400		86,006	190,884																							
2014 Beg/End Avg								4,086,015																					
2014 13 Mo Avg								4,738,454																					
2014	December							6,152,160																					
2015	January		6,152,160	350,000	9,307	18,918		6,530,386																					
	February		6,530,386	1	9,606	19,526		6,559,519																					
	March		6,559,519	1	9,649	19,613		6,588,782																					
	April		6,588,782	1	9,692	19,700		6,618,175																					
	May		6,618,175	1	4,868	9,894	(6,632,938)																						
	June			1																									
	July																												
	August																												
	September																												
	October																												
	November																												
	December																												
2015 Total			350,005		43,122	87,652	(6,632,939)																						
2015 Beg/End Avg								3,076,080																					
2015 13 Mo Avg								2,496,079																					
2015	December							6,632,939																					
Triangle Check (148,301) (0) (184,365)																													

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	(1)	(54)	(55)	(54)	(55)
Line No.	10 Bridge Schedule by Adjustment Detail	NSPM-K&M-SHC1C U1 Mercury Control - 2014	NSPM-K&M-SHC1C U1 Mercury Control - 2015	NSPM-K&M-SHC1C U1 Mercury Control - 2014	NSPM-K&M-SHC1C U1 Mercury Control - 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		4,081,809		249,317
9	Depreciation Reserve		187,417		11,447
10	Net Utility Plant		3,894,392		237,869
11					
12	Accumulated Deferred Taxes	(20,910)	(86,658)	(1,277)	(5,293)
13	Total Accum Deferred Taxes	(20,910)	(86,658)	(1,277)	(5,293)
14					
15					
16	Total Rate Base	20,910	3,981,050	1,277	243,163
17					
18	Operating Revenues				
19	Retail				
20	Interdepartmental				
21	Other Operating Rev - Non-Retail	4,677	147,087	286	8,984
22	Total Operating Revenues	4,677	147,087	286	8,984
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		571,219		34,890
33	Amortization				
34					
35	Taxes:				
36	Property Taxes				
37	ITC Amortization				
38	Deferred Taxes	(32,742)	(98,754)	(2,000)	(6,032)
39	Less Deferred State Tax Credits				
40	Less Deferred Federal Tax Credits				
41	Deferred Income Tax & ITC	(32,742)	(98,754)	(2,000)	(6,032)
42	Payroll & Other Taxes				
43	Total Taxes Other Than Income	(32,742)	(98,754)	(2,000)	(6,032)
44					
45	Income Before Taxes				
46	Total Operating Revenues	4,677	147,087	286	8,984
47	less: Total Operating Expenses				
48	Book Depreciation		571,219		34,890
49	Amortization				
50	Taxes Other than Income	(32,742)	(98,754)	(2,000)	(6,032)
51	Total Before Tax Book Income	37,419	(325,378)	2,286	(19,874)
52					
53	Tax Additions				
54	Book Depreciation		571,219		34,890
55	Deferred Income Taxes and ITC	(32,742)	(98,754)	(2,000)	(6,032)
56	Nuclear Fuel Burn (ex. D&D)				
57	Nuclear Outage Accounting				
58	Avoided Tax Interest	146,805	(101,718)	8,967	(6,213)
59	Other Book Additions				
60	Total Tax Additions	114,063	370,748	6,967	22,645
61					
62	Tax Deductions				
63	Total Rate Base	20,910	3,981,050	1,277	243,163
64	Weighted Cost of Debt	2.32%	2.32%	2.32%	2.32%
65	Debt Interest Expense	485	92,360	30	5,641
66	Nuclear Outage Accounting				
67	Tax Depreciation and Removals		240,808		14,709
68	Federal Sec 199 Production Deduction				
69	Other Tax / Book Timing Differences				
70	Total Tax Deductions	485	333,169	30	20,350

	(1)	(54)	(55)	(54)	(55)
Line No.	10 Bridge Schedule by Adjustment Detail	NSPM-K&M-SHC1C U1 Mercury Control - 2014	NSPM-K&M-SHC1C U1 Mercury Control - 2015	NSPM-K&M-SHC1C U1 Mercury Control - 2014	NSPM-K&M-SHC1C U1 Mercury Control - 2015
71					
72	State Taxes				
73	State Taxable Income	150,997	(287,799)	9,223	(17,579)
74	State Income Tax Rate				
75	State Taxes before Credits	13,409	(25,558)		
76	<u>Less State Tax Credits</u>				
77	Total State Income Taxes	13,409	(25,558)		
78					
79	Federal Taxes				
80	Federal Taxable Income	137,588	(262,241)	9,223	(17,579)
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	48,156	(91,785)	3,228	(6,153)
83	<u>Less Federal Tax Credits</u>				
84	Total Federal Income Taxes	48,156	(91,785)	3,228	(6,153)
85					
86	Total Taxes				
87	Total Taxes Other than Income	(32,742)	(98,754)	(2,000)	(6,032)
88	<u>Total Federal and State Income Taxes</u>	<u>61,565</u>	<u>(117,342)</u>	<u>3,228</u>	<u>(6,153)</u>
89	Total Taxes	28,823	(216,096)	1,228	(12,184)
90					
91	Total Operating Revenues	4,677	147,087	286	8,984
92	Total Expenses	28,823	355,123	1,228	22,706
93					
94	Net Income	(24,145)	(208,036)	(942)	(13,722)
95					
96	Rate of Return (ROR)				
97	Total Operating Income	(24,145)	(208,036)	(942)	(13,722)
98	<u>Total Rate Base</u>	<u>20,910</u>	<u>3,981,050</u>	<u>1,277</u>	<u>243,163</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	(24,145)	(208,036)	(942)	(13,722)
103	Debt Interest (Rate Base * Weighted Cost of I	(485)	(92,360)	(30)	(5,641)
104	Earnings Available for Common	(24,631)	(300,396)	(972)	(19,363)
105	<u>Equity Rate Base (Rate Base * Equity Ratio)</u>	<u>11,262</u>	<u>2,144,194</u>	<u>688</u>	<u>130,967</u>
106	ROE (earnings for Common / Equity)	(16.00%)	(18.00%)	(5.60%)	(5.60%)
107					
108	Revenue Deficiency				
109	Required Operating Income (Rate Base * Req	1,639	312,114	100	19,064
110	<u>Net Operating Income</u>	<u>(24,145)</u>	<u>(208,036)</u>	<u>(942)</u>	<u>(13,722)</u>
111	Operating Income Deficiency	25,785	520,150	1,043	32,785
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	43,681	878,664	1,604	50,439
115					
116	Total Revenue Requirements				
117	Total Retail Revenues				
118	<u>Revenue Deficiency</u>	<u>43,681</u>	<u>878,664</u>	<u>1,604</u>	<u>50,439</u>
119	Total Revenue Requirements	43,681	878,664	1,604	50,439
120					
121	Required Rate of Return, Last Authorized	7.78%	7.78%	7.78%	7.78%
122	Revenue Deficiency at Last Authorized	43,574	858,182	1,600	49,637
123	Total Revenue Requirements at Last Authoriz	43,574	858,182	1,600	49,637
124					
125	Difference In Deficiency from Last Authorized	108	20,482	4	802