

Public Service Company of Colorado  
 Total Revenue Requirements - Clean Air Clean Job Act  
 2017 Estimate

Line No.	Description	2017	2017	2017
		Total Electric	Retail Allocation	Retail Jurisdiction
1	<b>Rate Base</b>			
2	Electric Plant in Service	955,316,906		868,154,747
3	Plus: Construction Work In Progress (CWIP)	-		-
4				
5	Plus: Excess AFUDC CWIP	-		-
6	Plus: Prefunded AFUDC CWIP	-		-
7	Less: Excess AFUDC Reserve	493,598		493,598
8	Less: Prefunded AFUDC Reserve	(917,263)		(917,263)
9	Plus: Excess AFUDC-Plant-In-Service	10,131,146		10,131,146
10	Plus: Prefunded AFUDC-Plant-In-Service	(19,957,347)		(19,957,347)
11	Less: Electric Production Accumulated Reserve for Depreciation	40,883,423		37,153,260
12	Net Plant	905,030,947		821,598,950
13				
14	Excess AFUDC Deferred Income Taxes	1,228,587		1,228,587
15	Prefunded AFUDC Deferred Income Taxes	(1,699,941)		(1,699,941)
16	Accumulated Deferred Income Taxes	195,364,272		177,539,431
17				
18	Net Rate Base (In 12 - In 14 - In 15 - In 16)	710,138,029		644,530,873
19				
20	<b>Income Tax Expense</b>			
21	Net Rate Base			644,530,873
22	Rate of Return on Rate Base			7.47%
23	Earnings before Interest			48,128,409
24				
25	Net Rate Base			644,530,873
26	Cost of Debt			1.96%
27	Interest Expense			12,648,274
28				
29	Permanent Additions/(Deductions) for Taxes	1,581,969		1,437,631
30	Excess Permanent Additions/(Deductions) for Taxes	157,505		157,505
31	Prefunded Permanent Additions/(Deductions) for Taxes	(363,442)		(363,442)
32	Excess AFUDC Additions/(Deductions) for Taxes	78,620		78,638
33	Prefunded AFUDC Additions/(Deductions) for Taxes	(140,066)		(140,088)
34	Additions and Deductions for Taxes	(22,526,838)		(20,471,513)
35				
36	State Taxable Amount (In 23 - In 27 + In 29 thru In 34)			16,178,867
37	State Income Tax Rate			4.63%
38	State Income Taxes			749,082
39				
40	Net Federal Taxable Amount (In 36 - In 38)			15,429,786
41	Federal Income Tax Rate			35.00%
42	Federal Income Taxes			5,400,425
43				
44	Production Tax Credit - % Credit			9.00%
45	Credit Times Federal Taxable Amount (Line 40 x Line 44)			1,388,681
46	Federal Tax Rate			35.00%
47	Production Tax Credit Amount			(486,038)
48				
49	Excess AFUDC Deferred Income Taxes	(29,883)		(29,883)
50	Prefunded AFUDC Deferred Income Taxes	53,239		53,239
51	Deferred Income Taxes	8,562,451		7,781,222
52				
53	Total Income Taxes (In 38 + In 42 + In 47 thru 51)			13,468,046
54	Tax Gross Up Factor			1.6131504
55	Total Income Tax Expense			21,725,984
56				
57	<b>Operating Expenses</b>			
58	O&M Expense and Payroll Expenses	6,407,560		5,822,941
59	Cherokee 3 O&M Expense	(1,418,410)		(1,418,410)
60	Excess AFUDC Depreciation Expense	232,905		232,905
61	Prefunded AFUDC Depreciation Expense	(503,529)		(503,529)
62	Depreciation Expense	22,088,140		20,072,840
63	Total Operating Deductions (In 55 through In 62)			45,932,730
64				
65	Return on Rate Base (line 23)			48,128,409
66				
67	Revenue Requirements (line 63 + In 65)			94,061,140

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11418711 Pawnee SCR and Scrubber				
Line No.	Description	2017 Total Electric	2017 Retail Allocation	2017 Retail Jurisdiction
1	<b>Rate Base</b>			
2	Electric Plant in Service	288,880,540	90.88%	262,523,368
3	Plus: Construction Work In Progress (CWIP)	-	90.88%	-
4				
5	Plus: Excess AFUDC CWIP	-	100.00%	-
6	Plus: Prefunded AFUDC CWIP	-	100.00%	-
7	Less: Excess AFUDC Reserve	138,363	100.00%	138,363
8	Less: Prefunded AFUDC Reserve	-	100.00%	-
9	Plus: Excess AFUDC-Plant-In-Service	2,887,007	100.00%	2,887,007
10	Plus: Prefunded AFUDC-Plant-In-Service	-	100.00%	-
11	Less: Electric Production Accumulated Reserve for Depreciation	9,318,249	90.88%	8,468,061
12	Net Plant	282,310,935		256,803,951
13				
14	Excess AFUDC Deferred Income Taxes	358,511	100.00%	358,511
15	Prefunded AFUDC Deferred Income Taxes	-	100.00%	-
16	Accumulated Deferred Income Taxes	69,975,854	90.88%	63,591,327
17				
18	Net Rate Base (In 12 - In 14 - In 15 - In 16)	211,976,570		192,854,113
19				
20	<b>Income Tax Expense</b>			
21	Net Rate Base			192,854,113
22	Rate of Return on Rate Base			7.47%
23	Earnings before Interest			14,400,802
24				
25	Net Rate Base			192,854,113
26	Cost of Debt			1.96%
27	Interest Expense			3,784,569
28				
29	Permanent Additions/(Deductions) for Taxes	291,286	90.88%	264,709
30	Excess Permanent Additions/(Deductions) for Taxes	31,577	100.00%	31,577
31	Prefunded Permanent Additions/(Deductions) for Taxes	-	100.00%	-
32	Excess AFUDC Additions/(Deductions) for Taxes	16,549	100.00%	16,549
33	Prefunded AFUDC Additions/(Deductions) for Taxes	-	100.00%	-
34	Additions and Deductions for Taxes	(9,470,739)	90.88%	(8,606,638)
35				
36	State Taxable Amount (In 23 - In 27 + In 29 thru In 34)			2,322,431
37	State Income Tax Rate			4.63%
38	State Income Taxes			107,529
39				
40	Net Federal Taxable Amount (In 36 - In 38)			2,214,902
41	Federal Income Tax Rate			35.00%
42	Federal Income Taxes			775,216
43				
44	Production Tax Credit - % Credit			9.00%
45	Credit Times Federal Taxable Amount (Line 40 x Line 44)			199,341
46	Federal Tax Rate			35.00%
47	Production Tax Credit Amount			(69,769)
48				
49	Excess AFUDC Deferred Income Taxes	(6,289)	100.00%	(6,289)
50	Prefunded AFUDC Deferred Income Taxes	-	100.00%	-
51	Deferred Income Taxes	3,599,828	90.88%	3,271,383
52				
53	Total Income Taxes (In 38 + In 42 + In 47 thru 51)			4,078,069
54	Tax Gross Up Factor			1.6131504
55	Total Income Tax Expense			6,578,539
56				
57	<b>Operating Expenses</b>			
58	O&M Expense and Payroll Expenses	3,261,851	90.88%	2,964,243
59	Excess AFUDC Depreciation Expense	48,126	100.00%	48,126
60	Prefunded AFUDC Depreciation Expense	-	100.00%	-
61	Depreciation Expense	5,151,318	90.88%	4,681,317
62	Total Operating Deductions (In 55 through In 61)			14,272,225
63				
64	Return on Rate Base (line 23)			14,400,802
65				
66	Revenue Requirements (line 62 + In 64)			28,673,027

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11418666 Cherokee Combined Cycle 2x1		2017	2017	2017
Line No.	Description	Total Electric	Retail Allocation	Retail Jurisdiction
1	<b>Rate Base</b>			
2	Electric Plant in Service	222,981,502	90.88%	202,636,893
3	Plus: Construction Work In Progress (CWIP)	-	90.88%	-
4				
5	Plus: Excess AFUDC CWIP	-	100.00%	-
6	Plus: Prefunded AFUDC CWIP	-	100.00%	-
7	Less: Excess AFUDC Reserve	333,222	100.00%	333,222
8	Less: Prefunded AFUDC Reserve	(788,347)	100.00%	(788,347)
9	Plus: Excess AFUDC-Plant-In-Service	6,748,738	100.00%	6,748,738
10	Plus: Prefunded AFUDC-Plant-In-Service	(15,992,356)	100.00%	(15,992,356)
11	Less: Electric Production Accumulated Reserve for Depreciation	11,143,886	90.88%	10,127,129
12	Net Plant	203,049,123		183,721,271
13				
14	Excess AFUDC Deferred Income Taxes	824,090	100.00%	824,090
15	Prefunded AFUDC Deferred Income Taxes	(1,605,411)	100.00%	(1,605,411)
16	Accumulated Deferred Income Taxes	41,358,288	90.88%	37,584,799
17				
18	Net Rate Base (In 12 - In 14 - In 15 - In 16)	162,472,156		146,917,793
19				
20	<b>Income Tax Expense</b>			
21	Net Rate Base			146,917,793
22	Rate of Return on Rate Base			7.47%
23	Earnings before Interest			10,970,645
24				
25	Net Rate Base			146,917,793
26	Cost of Debt			1.96%
27	Interest Expense			2,883,115
28				
29	Permanent Additions/(Deductions) for Taxes	429,057	90.88%	389,911
30	Excess Permanent Additions/(Deductions) for Taxes	112,639	100.00%	112,639
31	Prefunded Permanent Additions/(Deductions) for Taxes	(291,186)	100.00%	(291,186)
32	Excess AFUDC Additions/(Deductions) for Taxes	57,517	100.00%	57,517
33	Prefunded AFUDC Additions/(Deductions) for Taxes	(112,030)	100.00%	(112,030)
34	Additions and Deductions for Taxes	(3,770,642)	90.88%	(3,426,612)
35				
36	State Taxable Amount (In 23 - In 27 + In 29 thru In 34)			4,817,770
37	State Income Tax Rate			4.63%
38	State Income Taxes			223,063
39				
40	Net Federal Taxable Amount (In 36 - In 38)			4,594,707
41	Federal Income Tax Rate			35.00%
42	Federal Income Taxes			1,608,147
43				
44	Production Tax Credit - % Credit			9.00%
45	Credit Times Federal Taxable Amount (Line 40 x Line 44)			413,524
46	Federal Tax Rate			35.00%
47	Production Tax Credit Amount			(144,733)
48				
49	Excess AFUDC Deferred Income Taxes	(21,857)	100.00%	(21,857)
50	Prefunded AFUDC Deferred Income Taxes	42,576	100.00%	42,576
51	Deferred Income Taxes	1,433,221	90.88%	1,302,455
52				
53	Total Income Taxes (In 38 + In 42 + In 47 thru 51)			3,009,651
54	Tax Gross Up Factor			1.6131504
55	Total Income Tax Expense			4,855,020
56				
57	<b>Operating Expenses</b>			
58	O&M Expense and Payroll Expenses	-	90.88%	-
59	Excess AFUDC Depreciation Expense	170,156	100.00%	170,156
60	Prefunded AFUDC Depreciation Expense	(403,215)	100.00%	(403,215)
61	Depreciation Expense	5,712,786	90.88%	5,191,557
62	Total Operating Deductions (In 55 through In 61)			9,813,518
63				
64	Return on Rate Base (line 23)			10,970,645
65				
66	Revenue Requirements (line 62 + In 64)			20,784,163

**Public Service Company of Colorado**  
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11474120 Cherokee Combined Cycle Unit 5		2017 Total Electric	2017 Retail Allocation	2017 Retail Jurisdiction
Line No.	Description			
1	<b>Rate Base</b>			
2	Electric Plant in Service	131,191,890	90.88%	119,222,073
3	Plus: Construction Work In Progress (CWIP)	-	90.88%	-
4				
5	Plus: Excess AFUDC CWIP	-	100.00%	-
6	Plus: Prefunded AFUDC CWIP	-	100.00%	-
7	Less: Excess AFUDC Reserve	-	100.00%	-
8	Less: Prefunded AFUDC Reserve	-	100.00%	-
9	Plus: Excess AFUDC-Plant-In-Service	-	100.00%	-
10	Plus: Prefunded AFUDC-Plant-In-Service	-	100.00%	-
11	Less: Electric Production Accumulated Reserve for Depreciation	6,557,621	90.88%	5,959,310
12	Net Plant	124,634,269		113,262,763
13				
14	Excess AFUDC Deferred Income Taxes	-	100.00%	-
15	Prefunded AFUDC Deferred Income Taxes	-	100.00%	-
16	Accumulated Deferred Income Taxes	23,711,981	90.88%	21,548,524
17				
18	Net Rate Base (In 12 - In 14 - In 15 - In 16)	100,922,288		91,714,239
19				
20	<b>Income Tax Expense</b>			
21	Net Rate Base			91,714,239
22	Rate of Return on Rate Base			7.47%
23	Earnings before Interest			6,848,486
24				
25	Net Rate Base			91,714,239
26	Cost of Debt			1.96%
27	Interest Expense			1,799,800
28				
29	Permanent Additions/(Deductions) for Taxes	270,447	90.88%	245,772
30	Excess Permanent Additions/(Deductions) for Taxes	-	100.00%	-
31	Prefunded Permanent Additions/(Deductions) for Taxes	-	100.00%	-
32	Excess AFUDC Additions/(Deductions) for Taxes	-	100.00%	-
33	Prefunded AFUDC Additions/(Deductions) for Taxes	-	100.00%	-
34	Additions and Deductions for Taxes	(2,334,888)	90.88%	(2,121,855)
35				
36	State Taxable Amount (In 23 - In 27 + In 29 thru In 34)			3,172,602
37	State Income Tax Rate			4.63%
38	State Income Taxes			146,891
39				
40	Net Federal Taxable Amount (In 36 - In 38)			3,025,711
41	Federal Income Tax Rate			35.00%
42	Federal Income Taxes			1,058,999
43				
44	Production Tax Credit - % Credit			9.00%
45	Credit Times Federal Taxable Amount (Line 40 x Line 44)			272,314
46	Federal Tax Rate			35.00%
47	Production Tax Credit Amount			(95,310)
48				
49	Excess AFUDC Deferred Income Taxes	-	100.00%	-
50	Prefunded AFUDC Deferred Income Taxes	-	100.00%	-
51	Deferred Income Taxes	887,491	90.88%	806,517
52				
53	Total Income Taxes (In 38 + In 42 + In 47 thru 51)			1,917,098
54	Tax Gross Up Factor			1.6131504
55	Total Income Tax Expense			3,092,567
56				
57	<b>Operating Expenses</b>			
58	O&M Expense and Payroll Expenses	303,590	90.88%	275,891
59	Excess AFUDC Depreciation Expense	-	100.00%	-
60	Prefunded AFUDC Depreciation Expense	-	100.00%	-
61	Depreciation Expense	3,361,136	90.88%	3,054,470
62	Total Operating Deductions (In 55 through In 61)			6,422,927
63				
64	Return on Rate Base (line 23)			6,848,486
65				
66	Revenue Requirements (line 62 + In 64)			13,271,413

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Line No.	Description	2017 Total Electric	2017 Retail Allocation	2017 Retail Jurisdiction
1	<b>Rate Base</b>			
2	Electric Plant in Service	131,599,932	90.88%	119,592,886
3	Plus: Construction Work In Progress (CWIP)	-	90.88%	-
4				
5	Plus: Excess AFUDC CWIP	-	100.00%	-
6	Plus: Prefunded AFUDC CWIP	-	100.00%	-
7	Less: Excess AFUDC Reserve	-	100.00%	-
8	Less: Prefunded AFUDC Reserve	-	100.00%	-
9	Plus: Excess AFUDC-Plant-In-Service	-	100.00%	-
10	Plus: Prefunded AFUDC-Plant-In-Service	-	100.00%	-
11	Less: Electric Production Accumulated Reserve for Depreciation	6,575,038	90.88%	5,975,138
12	Net Plant	125,024,894		113,617,748
13				
14	Excess AFUDC Deferred Income Taxes	-	100.00%	-
15	Prefunded AFUDC Deferred Income Taxes	-	100.00%	-
16	Accumulated Deferred Income Taxes	23,830,397	90.88%	21,656,136
17				
18	Net Rate Base (In 12 - In 14 - In 15 - In 16)	101,194,497		91,961,612
19				
20	<b>Income Tax Expense</b>			
21	Net Rate Base			91,961,612
22	Rate of Return on Rate Base			7.47%
23	Earnings before Interest			6,866,957
24				
25	Net Rate Base			91,961,612
26	Cost of Debt			1.96%
27	Interest Expense			1,804,655
28				
29	Permanent Additions/(Deductions) for Taxes	270,517	90.88%	245,836
30	Excess Permanent Additions/(Deductions) for Taxes	-	100.00%	-
31	Prefunded Permanent Additions/(Deductions) for Taxes	-	100.00%	-
32	Excess AFUDC Additions/(Deductions) for Taxes	-	100.00%	-
33	Prefunded AFUDC Additions/(Deductions) for Taxes	-	100.00%	-
34	Additions and Deductions for Taxes	(2,332,591)	90.88%	(2,119,768)
35				
36	State Taxable Amount (In 23 - In 27 + In 29 thru In 34)			3,188,371
37	State Income Tax Rate			4.63%
38	State Income Taxes			147,622
39				
40	Net Federal Taxable Amount (In 36 - In 38)			3,040,749
41	Federal Income Tax Rate			35.00%
42	Federal Income Taxes			1,064,262
43				
44	Production Tax Credit - % Credit			9.00%
45	Credit Times Federal Taxable Amount (Line 40 x Line 44)			273,667
46	Federal Tax Rate			35.00%
47	Production Tax Credit Amount			(95,784)
48				
49	Excess AFUDC Deferred Income Taxes	-	100.00%	-
50	Prefunded AFUDC Deferred Income Taxes	-	100.00%	-
51	Deferred Income Taxes	886,618	90.88%	805,724
52				
53	Total Income Taxes (In 38 + In 42 + In 47 thru 51)			1,921,824
54	Tax Gross Up Factor			1.6131504
55	Total Income Tax Expense			3,100,191
56				
57	<b>Operating Expenses</b>			
58	O&M Expense and Payroll Expenses	303,590	90.88%	275,891
59	Excess AFUDC Depreciation Expense	-	100.00%	-
60	Prefunded AFUDC Depreciation Expense	-	100.00%	-
61	Depreciation Expense	3,371,590	90.88%	3,063,970
62	Total Operating Deductions (In 55 through In 61)			6,440,051
63				
64	Return on Rate Base (line 23)			6,866,957
65				
66	Revenue Requirements (line 62 + In 64)			13,307,009

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11474125 Cherokee Combined Cycle Unit 7		2017 Total Electric	2017 Retail Allocation	2017 Retail Jurisdiction
Line No.	Description			
1	<b>Rate Base</b>			
2	Electric Plant in Service	98,164,528	90.88%	89,208,095
3	Plus: Construction Work In Progress (CWIP)	-	90.88%	-
4				
5	Plus: Excess AFUDC CWIP	-	100.00%	-
6	Plus: Prefunded AFUDC CWIP	-	100.00%	-
7	Less: Excess AFUDC Reserve	-	100.00%	-
8	Less: Prefunded AFUDC Reserve	-	100.00%	-
9	Plus: Excess AFUDC-Plant-In-Service	-	100.00%	-
10	Plus: Prefunded AFUDC-Plant-In-Service	-	100.00%	-
11	Less: Electric Production Accumulated Reserve for Depreciation	4,877,003	90.88%	4,432,030
12	Net Plant	93,287,525		84,776,065
13				
14	Excess AFUDC Deferred Income Taxes	-	100.00%	-
15	Prefunded AFUDC Deferred Income Taxes	-	100.00%	-
16	Accumulated Deferred Income Taxes	17,853,003	90.88%	16,224,113
17				
18	Net Rate Base (In 12 - In 14 - In 15 - In 16)	75,434,522		68,551,952
19				
20	<b>Income Tax Expense</b>			
21	Net Rate Base			68,551,952
22	Rate of Return on Rate Base			7.47%
23	Earnings before Interest			5,118,911
24				
25	Net Rate Base			68,551,952
26	Cost of Debt			1.96%
27	Interest Expense			1,345,264
28				
29	Permanent Additions/(Deductions) for Taxes	200,688	90.88%	182,377
30	Excess Permanent Additions/(Deductions) for Taxes	-	100.00%	-
31	Prefunded Permanent Additions/(Deductions) for Taxes	-	100.00%	-
32	Excess AFUDC Additions/(Deductions) for Taxes	-	100.00%	-
33	Prefunded AFUDC Additions/(Deductions) for Taxes	-	100.00%	-
34	Additions and Deductions for Taxes	(1,725,122)	90.88%	(1,567,724)
35				
36	State Taxable Amount (In 23 - In 27 + In 29 thru In 34)			2,388,301
37	State Income Tax Rate			4.63%
38	State Income Taxes			110,578
39				
40	Net Federal Taxable Amount (In 36 - In 38)			2,277,723
41	Federal Income Tax Rate			35.00%
42	Federal Income Taxes			797,203
43				
44	Production Tax Credit - % Credit			9.00%
45	Credit Times Federal Taxable Amount (Line 40 x Line 44)			204,995
46	Federal Tax Rate			35.00%
47	Production Tax Credit Amount			(71,748)
48				
49	Excess AFUDC Deferred Income Taxes	-	100.00%	-
50	Prefunded AFUDC Deferred Income Taxes	-	100.00%	-
51	Deferred Income Taxes	655,719	90.88%	595,892
52				
53	Total Income Taxes (In 38 + In 42 + In 47 thru 51)			1,431,925
54	Tax Gross Up Factor			1.6131504
55	Total Income Tax Expense			2,309,910
56				
57	<b>Operating Expenses</b>			
58	O&M Expense and Payroll Expenses	1,392,795	90.88%	1,265,718
59	Excess AFUDC Depreciation Expense	-	100.00%	-
60	Prefunded AFUDC Depreciation Expense	-	100.00%	-
61	Depreciation Expense	2,514,975	90.88%	2,285,511
62	Total Operating Deductions (In 55 through In 61)			5,861,139
63				
64	Return on Rate Base (line 23)			5,118,911
65				
66	Revenue Requirements (line 62 + In 64)			10,980,051

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11418696 Hayden Selective Catalytic Reduction - Unit 1		2017	2017	2017
Line No.	Description	Total Electric	Retail Allocation	Retail Jurisdiction
1	<b>Rate Base</b>			
2	Electric Plant in Service	49,401,023	90.88%	44,893,723
3	Plus: Construction Work In Progress (CWIP)	-	90.88%	-
4				
5	Plus: Excess AFUDC CWIP	-	100.00%	-
6	Plus: Prefunded AFUDC CWIP	-	100.00%	-
7	Less: Excess AFUDC Reserve	22,013	100.00%	22,013
8	Less: Prefunded AFUDC Reserve	(128,916)	100.00%	(128,916)
9	Plus: Excess AFUDC-Plant-In-Service	495,401	100.00%	495,401
10	Plus: Prefunded AFUDC-Plant-In-Service	(3,964,991)	100.00%	(3,964,991)
11	Less: Electric Production Accumulated Reserve for Depreciation	1,791,308	90.88%	1,627,871
12	Net Plant	44,247,028		39,903,165
13				
14	Excess AFUDC Deferred Income Taxes	45,986	100.00%	45,986
15	Prefunded AFUDC Deferred Income Taxes	(94,530)	100.00%	(94,530)
16	Accumulated Deferred Income Taxes	11,439,185	90.88%	10,395,485
17				
18	Net Rate Base (In 12 - In 14 - In 15 - In 16)	32,856,387		29,556,224
19				
20	<b>Income Tax Expense</b>			
21	Net Rate Base			29,556,224
22	Rate of Return on Rate Base			7.47%
23	Earnings before Interest			2,207,022
24				
25	Net Rate Base			29,556,224
26	Cost of Debt			1.96%
27	Interest Expense			580,011
28				
29	Permanent Additions/(Deductions) for Taxes	74,614	90.88%	67,807
30	Excess Permanent Additions/(Deductions) for Taxes	13,288	100.00%	13,288
31	Prefunded Permanent Additions/(Deductions) for Taxes	(72,256)	100.00%	(72,256)
32	Excess AFUDC Additions/(Deductions) for Taxes	4,572	100.00%	4,572
33	Prefunded AFUDC Additions/(Deductions) for Taxes	(28,058)	100.00%	(28,058)
34	Additions and Deductions for Taxes	(1,719,492)	90.88%	(1,562,607)
35				
36	State Taxable Amount (In 23 - In 27 + In 29 thru In 34)			49,756
37	State Income Tax Rate			4.63%
38	State Income Taxes			2,304
39				
40	Net Federal Taxable Amount (In 36 - In 38)			47,453
41	Federal Income Tax Rate			35.00%
42	Federal Income Taxes			16,608
43				
44	Production Tax Credit - % Credit			9.00%
45	Credit Times Federal Taxable Amount (Line 40 x Line 44)			4,271
46	Federal Tax Rate			35.00%
47	Production Tax Credit Amount			(1,495)
48				
49	Excess AFUDC Deferred Income Taxes	(1,738)	100.00%	(1,738)
50	Prefunded AFUDC Deferred Income Taxes	10,663	100.00%	10,663
51	Deferred Income Taxes	653,579	90.88%	593,947
52				
53	Total Income Taxes (In 38 + In 42 + In 47 thru 51)			620,290
54	Tax Gross Up Factor			1.6131504
55	Total Income Tax Expense			1,000,621
56				
57	<b>Operating Expenses</b>			
58	O&M Expense and Payroll Expenses	1,145,734	90.88%	1,041,198
59	Excess AFUDC Depreciation Expense	14,623	100.00%	14,623
60	Prefunded AFUDC Depreciation Expense	(100,314)	100.00%	(100,314)
61	Depreciation Expense	1,183,451	90.88%	1,075,474
62	Total Operating Deductions (In 55 through In 61)			3,031,602
63				
64	Return on Rate Base (line 23)			2,207,022
65				
66	Revenue Requirements (line 62 + In 64)			5,238,624

Public Service Company of Colorado  
Revenue Requirements - Clean Air Clean Job Act  
2017 Estimate

Line No.	Description	2017 Total Electric	2017 Retail Allocation	2017 Retail Jurisdiction
<b>11418701</b>				
<b>Hayden Selective Catalytic Reduction - Unit 2</b>				
1	<b>Rate Base</b>			
2	Electric Plant in Service	33,097,491	90.88%	30,077,709
3	Plus: Construction Work In Progress (CWIP)	-	90.88%	-
4				
5	Plus: Excess AFUDC CWIP	-	100.00%	-
6	Plus: Prefunded AFUDC CWIP	-	100.00%	-
7	Less: Excess AFUDC Reserve	-	100.00%	-
8	Less: Prefunded AFUDC Reserve	-	100.00%	-
9	Plus: Excess AFUDC-Plant-In-Service	-	100.00%	-
10	Plus: Prefunded AFUDC-Plant-In-Service	-	100.00%	-
11	Less: Electric Production Accumulated Reserve for Depreciation	620,318	90.88%	563,721
12	Net Plant	32,477,173		29,513,988
13				
14	Excess AFUDC Deferred Income Taxes	-	100.00%	-
15	Prefunded AFUDC Deferred Income Taxes	-	100.00%	-
16	Accumulated Deferred Income Taxes	7,195,564	90.88%	6,539,048
17				
18	Net Rate Base (In 12 - In 14 - In 15 - In 16)	25,281,609		22,974,940
19				
20	<b>Income Tax Expense</b>			
21	Net Rate Base			22,974,940
22	Rate of Return on Rate Base			7.47%
23	Earnings before Interest			1,715,585
24				
25	Net Rate Base			22,974,940
26	Cost of Debt			1.96%
27	Interest Expense			450,860
28				
29	Permanent Additions/(Deductions) for Taxes	45,359	90.88%	41,220
30	Excess Permanent Additions/(Deductions) for Taxes	-	100.00%	-
31	Prefunded Permanent Additions/(Deductions) for Taxes	-	100.00%	-
32	Excess AFUDC Additions/(Deductions) for Taxes	-	100.00%	-
33	Prefunded AFUDC Additions/(Deductions) for Taxes	-	100.00%	-
34	Additions and Deductions for Taxes	(1,173,365)	90.88%	(1,066,308)
35				
36	State Taxable Amount (In 23 - In 27 + In 29 thru In 34)			239,637
37	State Income Tax Rate			4.63%
38	State Income Taxes			11,095
39				
40	Net Federal Taxable Amount (In 36 - In 38)			228,541
41	Federal Income Tax Rate			35.00%
42	Federal Income Taxes			79,990
43				
44	Production Tax Credit - % Credit			9.00%
45	Credit Times Federal Taxable Amount (Line 40 x Line 44)			20,569
46	Federal Tax Rate			35.00%
47	Production Tax Credit Amount			(7,199)
48				
49	Excess AFUDC Deferred Income Taxes	-	100.00%	-
50	Prefunded AFUDC Deferred Income Taxes	-	100.00%	-
51	Deferred Income Taxes	445,996	90.88%	405,304
52				
53	Total Income Taxes (In 38 + In 42 + In 47 thru 51)			489,189
54	Tax Gross Up Factor			1.6131504
55	Total Income Tax Expense			789,136
56				
57	<b>Operating Expenses</b>			
58	O&M Expense and Payroll Expenses	-	90.88%	-
59	Excess AFUDC Depreciation Expense	-	100.00%	-
60	Prefunded AFUDC Depreciation Expense	-	100.00%	-
61	Depreciation Expense	792,883	90.88%	720,542
62	Total Operating Deductions (In 55 through In 61)			1,509,678
63				
64	Return on Rate Base (line 23)			1,715,585
65				
66	Revenue Requirements (line 62 + In 64)			3,225,262



Public Service Company of Colorado  
Revenue Requirements - Clean Air Clean Job Act  
2017 O&M Expense Estimate

	<u>2017</u>
Pawnee	\$ 3,261,851
Cherokee 2X1	\$ -
Cherokee Unit 5	\$ 303,590
Cherokee Unit 6	\$ 303,590
Cherokee Unit 7	\$ 1,392,795
Cherokee Station Total	\$ 1,999,975
Hayden Unit 1	\$ 1,145,734
Hayden Unit 2	\$ -
Hayden Station Total	\$ 1,145,734
All Station Total	\$ 6,407,560
Cherokee 3	\$ (1,418,410)
<b>Grand Total</b>	<b>\$ 4,989,150</b>

**Tax Rates**

Total Colorado Composite Tax Rate	38.01%
Total Corporate Composite Tax Rate	38.01%
Colorado State Tax Rate	4.63%
Federal Rate	35.00%
Revenue Conversion Factor	1.6131504
Production Tax Reduction-Section 199 credit	9.00%

**Forecast 2017**

	Rate	Ratio	Cost
Long Term Debt	4.46%	44.00%	1.96%
Short Term Debt	0.00%	0.00%	0.00%
Preferred Stock	0.00%	0.00%	0.00%
Common Equity	9.83%	56.00%	5.50%
Calculated Return on Rate Base			7.47%

**Jurisdictional Allocation Factors**

	Year	Retail Only 100.000%		Total
		Retail	Wholesale	
12CP-PROD	2017	90.876%	9.124%	100.000%
Retail Only	2017	100.000%	0.000%	100.000%

Rate Year = 2017

**Pawnee**

Days in Period				
A	B	C	D	E
Month	Days in the Month	Number of Days Prorated	Total Days in Future Portion of Test Period	Proration Amount (C / D)

Averaging with Proration - Projected		
F	G	H
Projected Monthly Activity	Prorated Projected Monthly Activity (E x F)	Prorated Projected Balance (Cumulative Sum of G)

Averaging Preserving Projected Proration - True-up					
I	J	K	L	M	N
Actual Monthly Activity	Difference between projected and actual activity	Partially prorate actual activity above Monthly projection	Partially prorate actual activity below Monthly projection but increases ADIT	Partially prorate actual activity below Monthly projection and is a reduction to ADIT	Partially prorated actual balance

December 31st Balance - Prorated Items

January	31	335	365	91.78%
February	28	307	365	84.11%
March	31	276	365	75.62%
April	30	246	365	67.40%
May	31	215	365	58.90%
June	30	185	365	50.68%
July	31	154	365	42.19%
August	31	123	365	33.70%
September	30	93	365	25.48%
October	31	62	365	16.99%
November	30	32	365	8.77%
December	31	1	365	0.27%
<b>Total</b>		<b>2,029</b>	<b>4,380</b>	

		69,142,058
299,986	275,329	69,417,387
299,986	252,317	69,669,704
299,986	226,838	69,896,543
299,986	202,182	70,098,725
299,986	176,704	70,275,429
299,986	152,048	70,427,476
299,986	126,569	70,554,045
299,986	101,091	70,655,136
299,986	76,435	70,731,571
299,986	50,956	70,782,528
299,986	26,300	70,808,828
299,986	822	70,809,650
<b>3,599,828</b>	<b>1,667,591</b>	

					(24,656)
-	(299,986)	(299,986)	-	-	(72,325)
-	(299,986)	(299,986)	-	-	(145,472)
-	(299,986)	(299,986)	-	-	(243,276)
-	(299,986)	(299,986)	-	-	(366,558)
-	(299,986)	(299,986)	-	-	(514,496)
-	(299,986)	(299,986)	-	-	(687,912)
-	(299,986)	(299,986)	-	-	(886,807)
-	(299,986)	(299,986)	-	-	(1,110,358)
-	(299,986)	(299,986)	-	-	(1,359,387)
-	(299,986)	(299,986)	-	-	(1,633,073)
-	(299,986)	(299,986)	-	-	(1,932,236)
-	(3,599,828)	(3,599,828)	-	-	

Proration Factor

53.68%

Beginning Balance of Prorated items

(Line 7, Col H)

69,142,058

(Line 7, Col N)

-

Ending Balance of Prorated items

(Line 19, Col H)

70,809,650

(Line 19, Col N)

(1,932,236)

Average Balance Prorated items

(Average of Line 25 & Line 26)

69,975,854

(Average of Line 25 & Line 26)

(966,118)

Non-prorated Average Balance

(WP\_B-3, Average of Line 23, Cols (a) and (b))

70,941,972

(WP\_B-3, Average of Line 23, Cols (a) and (b))

-

Proration Adjustment

(966,118)

(966,118)

**Cherokee 0**

Days in Period				
A	B	C	D	E
Month	Days in the Month	Number of Days Prorated	Total Days in Future Portion of Test Period	Proration Amount (C / D)

Averaging with Proration - Projected		
F	G	H
Projected Monthly Activity	Prorated Projected Monthly Activity (E x F)	Prorated Projected Balance (Cumulative Sum of G)

Averaging Preserving Projected Proration - True-up					
I	J	K	L	M	N
Actual Monthly Activity	Difference between projected and actual activity	Partially prorate actual activity above Monthly projection	Partially prorate actual activity below Monthly projection but increases ADIT	Partially prorate actual activity below Monthly projection and is a reduction to ADIT	Partially prorated actual balance

December 31st Balance - Prorated Items

January	31	335	365	91.78%
February	28	307	365	84.11%
March	31	276	365	75.62%
April	30	246	365	67.40%
May	31	215	365	58.90%
June	30	185	365	50.68%
July	31	154	365	42.19%
August	31	123	365	33.70%
September	30	93	365	25.48%
October	31	62	365	16.99%
November	30	32	365	8.77%
December	31	1	365	0.27%
<b>Total</b>		<b>2,029</b>	<b>4,380</b>	

		41,026,324
119,435	109,618	41,135,943
119,435	100,456	41,236,399
119,435	90,313	41,326,711
119,435	80,496	41,407,207
119,435	70,352	41,477,560
119,435	60,536	41,538,095
119,435	50,392	41,588,487
119,435	40,248	41,628,735
119,435	30,431	41,659,166
119,435	20,288	41,679,454
119,435	10,471	41,689,925
119,435	327	41,690,252
<b>1,433,221</b>	<b>663,928</b>	

					(9,817)
-	(119,435)	(119,435)	-	-	(28,795)
-	(119,435)	(119,435)	-	-	(57,918)
-	(119,435)	(119,435)	-	-	(96,857)
-	(119,435)	(119,435)	-	-	(145,940)
-	(119,435)	(119,435)	-	-	(204,839)
-	(119,435)	(119,435)	-	-	(273,883)
-	(119,435)	(119,435)	-	-	(353,070)
-	(119,435)	(119,435)	-	-	(442,073)
-	(119,435)	(119,435)	-	-	(541,221)
-	(119,435)	(119,435)	-	-	(650,185)
-	(119,435)	(119,435)	-	-	(769,293)
-	(1,433,221)	(1,433,221)	-	-	

Proration Factor

53.68%

Beginning Balance of Prorated items

(Line 6, Col H)

41,026,324

(Line 6, Col N)

-

Ending Balance of Prorated items

(Line 18, Col H)

41,690,252

(Line 18, Col N)

(769,293)

Average Balance Prorated items

(Average of Line 24 & Line 25)

41,358,288

(Average of Line 24 & Line 25)

(384,646)

Non-prorated Average Balance

(WP\_B-3, Average of Line 53, Cols (a) and (b))

41,742,934

(WP\_B-3, Average of Line 53, Cols (a) and (b))

-

Proration Adjustment

(384,646)

(384,646)

**Cherokee 5**

Days in Period				
A	B	C	D	E
Month	Days in the Month	Number of Days Prorated	Total Days in Future Portion of Test Period	Proration Amount (C / D)

Averaging with Proration - Projected		
F	G	H
Projected Monthly Activity	Prorated Projected Monthly Activity (E x F)	Prorated Projected Balance (Cumulative Sum of G)

Averaging Preserving Projected Proration - True-up					
I	J	K	L	M	N
Actual Monthly Activity	Difference between projected and actual activity	Partially prorate actual activity above Monthly projection	Partially prorate actual activity below Monthly projection but increases ADIT	Partially prorate actual activity below Monthly projection and is a reduction to ADIT	Partially prorated actual balance

December 31st Balance - Prorated Items				
January	31	335	365	91.78%
February	28	307	365	84.11%
March	31	276	365	75.62%
April	30	246	365	67.40%
May	31	215	365	58.90%
June	30	185	365	50.68%
July	31	154	365	42.19%
August	31	123	365	33.70%
September	30	93	365	25.48%
October	31	62	365	16.99%
November	30	32	365	8.77%
December	31	1	365	0.27%
Total		2,029	4,380	

		23,506,419
73,958	67,879	23,574,298
73,958	62,205	23,636,503
73,958	55,924	23,692,428
73,958	49,845	23,742,273
73,958	43,564	23,785,837
73,958	37,485	23,823,322
73,958	31,204	23,854,526
73,958	24,923	23,879,449
73,958	18,844	23,898,293
73,958	12,563	23,910,856
73,958	6,484	23,917,340
73,958	203	23,917,542
887,491	411,123	

					(6,079)
	(73,958)	(73,958)	-	-	(17,831)
	(73,958)	(73,958)	-	-	(35,864)
	(73,958)	(73,958)	-	-	(59,977)
	(73,958)	(73,958)	-	-	(90,370)
	(73,958)	(73,958)	-	-	(126,842)
	(73,958)	(73,958)	-	-	(169,596)
	(73,958)	(73,958)	-	-	(218,631)
	(73,958)	(73,958)	-	-	(273,744)
	(73,958)	(73,958)	-	-	(335,139)
	(73,958)	(73,958)	-	-	(402,613)
	(73,958)	(73,958)	-	-	(476,368)
-	(887,491)	(887,491)	-	-	

Proration Factor 53.68%

Beginning Balance of Prorated items	(Line 6, Col H)	23,506,419	(Line 6, Col N)	-
Ending Balance of Prorated items	(Line 18, Col H)	23,917,542	(Line 18, Col N)	(476,368)
Average Balance Prorated items	(Average of Line 24 & Line 25)	23,711,981	(Average of Line 24 & Line 25)	(238,184)
Non-prorated Average Balance	(WP_B-3, Average of Line Note, Cols (a) and (b))	23,950,165	(WP_B-3, Average of Line 83, Cols (a) and (b))	-
Proration Adjustment		(238,184)		(238,184)

**Cherokee 6**

Days in Period				
A	B	C	D	E
Month	Days in the Month	Number of Days Prorated	Total Days in Future Portion of Test Period	Proration Amount (C / D)

Averaging with Proration - Projected		
F	G	H
Projected Monthly Activity	Prorated Projected Monthly Activity (E x F)	Prorated Projected Balance (Cumulative Sum of G)

Averaging Preserving Projected Proration - True-up					
I	J	K	L	M	N
Actual Monthly Activity	Difference between projected and actual activity	Partially prorate actual activity above Monthly projection	Partially prorate actual activity below Monthly projection but increases ADIT	Partially prorate actual activity below Monthly projection and is a reduction to ADIT	Partially prorated actual balance

December 31st Balance - Prorated Items				
January	31	335	365	91.78%
February	28	307	365	84.11%
March	31	276	365	75.62%
April	30	246	365	67.40%
May	31	215	365	58.90%
June	30	185	365	50.68%
July	31	154	365	42.19%
August	31	123	365	33.70%
September	30	93	365	25.48%
October	31	62	365	16.99%
November	30	32	365	8.77%
December	31	1	365	0.27%
Total		2,029	4,380	

		23,625,038
73,885	67,812	23,692,850
73,885	62,144	23,754,995
73,885	55,869	23,810,864
73,885	49,796	23,860,660
73,885	43,521	23,904,181
73,885	37,448	23,941,630
73,885	31,173	23,972,803
73,885	24,898	23,997,701
73,885	18,825	24,016,527
73,885	12,550	24,029,077
73,885	6,478	24,035,554
73,885	202	24,035,757
886,618	410,719	

					(6,073)
	(73,885)	(73,885)	-	-	(17,813)
	(73,885)	(73,885)	-	-	(35,829)
	(73,885)	(73,885)	-	-	(59,918)
	(73,885)	(73,885)	-	-	(90,281)
	(73,885)	(73,885)	-	-	(126,718)
	(73,885)	(73,885)	-	-	(169,429)
	(73,885)	(73,885)	-	-	(218,416)
	(73,885)	(73,885)	-	-	(273,475)
	(73,885)	(73,885)	-	-	(334,810)
	(73,885)	(73,885)	-	-	(402,217)
	(73,885)	(73,885)	-	-	(475,899)
-	(886,618)	(886,618)	-	-	

Proration Factor 53.68%

Beginning Balance of Prorated items	(Line 6, Col H)	23,625,038	(Line 6, Col N)	-
Ending Balance of Prorated items	(Line 18, Col H)	24,035,757	(Line 18, Col N)	(475,899)
Average Balance Prorated items	(Average of Line 24 & Line 25)	23,830,398	(Average of Line 24 & Line 25)	(237,950)
Non-prorated Average Balance	(WP_B-3, Average of Line 19, Cols (a) and (b))	24,068,347	(WP_B-3, Average of Line , Cols (a) and (b))	-
Proration Adjustment		(237,950)		(237,950)

**Cherokee 7**

Days in Period				
A	B	C	D	E
Month	Days in the Month	Number of Days Prorated	Total Days in Future Portion of Test Period	Proration Amount (C / D)

Averaging with Proration - Projected		
F	G	H
Projected Monthly Activity	Prorated Projected Monthly Activity (E x F)	Prorated Projected Balance (Cumulative Sum of G)

Averaging Preserving Projected Proration - True-up					
I	J	K	L	M	N
Actual Monthly Activity	Difference between projected and actual activity	Partially prorate actual activity above Monthly projection	Partially prorate actual activity below Monthly projection but increases ADIT	Partially prorate actual activity below Monthly projection and is a reduction to ADIT	Partially prorated actual balance

December 31st Balance - Prorated Items

January	31	335	365	91.78%
February	28	307	365	84.11%
March	31	276	365	75.62%
April	30	246	365	67.40%
May	31	215	365	58.90%
June	30	185	365	50.68%
July	31	154	365	42.19%
August	31	123	365	33.70%
September	30	93	365	25.48%
October	31	62	365	16.99%
November	30	32	365	8.77%
December	31	1	365	0.27%
<b>Total</b>		<b>2,029</b>	<b>4,380</b>	

54,643	50,152	17,751,276
54,643	45,960	17,797,237
54,643	41,319	17,838,556
54,643	36,828	17,875,384
54,643	32,187	17,907,571
54,643	27,696	17,935,267
54,643	23,055	17,958,322
54,643	18,414	17,976,736
54,643	13,923	17,990,659
54,643	9,282	17,999,941
54,643	4,791	18,004,731
54,643	150	18,004,881
<b>655,719</b>	<b>303,757</b>	

	(54,643)	(54,643)	-	-	(4,491)
	(54,643)	(54,643)	-	-	(13,174)
	(54,643)	(54,643)	-	-	(26,498)
	(54,643)	(54,643)	-	-	(44,313)
	(54,643)	(54,643)	-	-	(66,770)
	(54,643)	(54,643)	-	-	(93,717)
	(54,643)	(54,643)	-	-	(125,305)
	(54,643)	(54,643)	-	-	(161,534)
	(54,643)	(54,643)	-	-	(202,255)
	(54,643)	(54,643)	-	-	(247,616)
	(54,643)	(54,643)	-	-	(297,469)
	(54,643)	(54,643)	-	-	(351,962)
	<b>(655,719)</b>	<b>(655,719)</b>	<b>-</b>	<b>-</b>	

Proration Factor

53.68%

Beginning Balance of Prorated items

(Line 6, Col H)

17,701,124

(Line 6, Col N)

-

Ending Balance of Prorated items

(Line 18, Col H)

18,004,881

(Line 18, Col N)

(351,962)

Average Balance Prorated items

(Average of Line 24 & Line 25)

17,853,003

(Average of Line 24 & Line 25)

(175,981)

Non-prorated Average Balance

(WP\_B-3, Average of Line 49, Cols (a) and (b))

18,028,984

(WP\_B-3, Average of Line , Cols (a) and (b))

-

Proration Adjustment

(175,981)

(175,981)

**Hayden 1**

Days in Period				
A	B	C	D	E
Month	Days in the Month	Number of Days Prorated	Total Days in Future Portion of Test Period	Proration Amount (C / D)

Averaging with Proration - Projected		
F	G	H
Projected Monthly Activity	Prorated Projected Monthly Activity (E x F)	Prorated Projected Balance (Cumulative Sum of G)

Averaging Preserving Projected Proration - True-up					
I	J	K	L	M	N
Actual Monthly Activity	Difference between projected and actual activity	Partially prorate actual activity above Monthly projection	Partially prorate actual activity below Monthly projection but increases ADIT	Partially prorate actual activity below Monthly projection and is a reduction to ADIT	Partially prorated actual balance

December 31st Balance - Prorated Items

January	31	335	365	91.78%
February	28	307	365	84.11%
March	31	276	365	75.62%
April	30	246	365	67.40%
May	31	215	365	58.90%
June	30	185	365	50.68%
July	31	154	365	42.19%
August	31	123	365	33.70%
September	30	93	365	25.48%
October	31	62	365	16.99%
November	30	32	365	8.77%
December	31	1	365	0.27%
<b>Total</b>		<b>2,029</b>	<b>4,380</b>	

54,465	49,988	11,337,791
54,465	45,810	11,383,601
54,465	41,184	11,424,786
54,465	36,708	11,461,493
54,465	32,082	11,493,576
54,465	27,606	11,521,181
54,465	22,980	11,544,161
54,465	18,354	11,562,515
54,465	13,877	11,576,392
54,465	9,252	11,585,644
54,465	4,775	11,590,419
54,465	149	11,590,568
<b>653,579</b>	<b>302,765</b>	

	(54,465)	(54,465)	-	-	(4,477)
	(54,465)	(54,465)	-	-	(13,131)
	(54,465)	(54,465)	-	-	(26,412)
	(54,465)	(54,465)	-	-	(44,169)
	(54,465)	(54,465)	-	-	(66,552)
	(54,465)	(54,465)	-	-	(93,411)
	(54,465)	(54,465)	-	-	(124,896)
	(54,465)	(54,465)	-	-	(161,007)
	(54,465)	(54,465)	-	-	(201,595)
	(54,465)	(54,465)	-	-	(246,808)
	(54,465)	(54,465)	-	-	(296,498)
	(54,465)	(54,465)	-	-	(350,814)
	<b>(653,579)</b>	<b>(653,579)</b>	<b>-</b>	<b>-</b>	

Proration Factor

53.68%

Beginning Balance of Prorated items

(Line 6, Col H)

11,287,803

(Line 6, Col N)

-

Ending Balance of Prorated items

(Line 18, Col H)

11,590,568

(Line 18, Col N)

(350,814)

Average Balance Prorated items

(Average of Line 24 & Line 25)

11,439,185

(Average of Line 24 & Line 25)

(175,407)

Non-prorated Average Balance

(WP\_B-3, Average of Line 79, Cols (a) and (b))

11,614,592

(WP\_B-3, Average of Line , Cols (a) and (b))

-

Proration Adjustment

(175,407)

(175,407)

Hayden 2

Days in Period				
A	B	C	D	E
Month	Days in the Month	Number of Days Prorated	Total Days in Future Portion of Test Period	Proration Amount (C / D)

Averaging with Proration - Projected		
F	G	H
Projected Monthly Activity	Prorated Projected Monthly Activity (E x F)	Prorated Projected Balance (Cumulative Sum of G)

Averaging Preserving Projected Proration - True-up					
I	J	K	L	M	N
Actual Monthly Activity	Difference between projected and actual activity	Partially prorate actual activity above Monthly projection	Partially prorate actual activity below Monthly projection but increases ADIT	Partially prorate actual activity below Monthly projection and is a reduction to ADIT	Partially prorated actual balance

December 31st Balance - Prorated Items

January	31	335	365	91.78%
February	28	307	365	84.11%
March	31	276	365	75.62%
April	30	246	365	67.40%
May	31	215	365	58.90%
June	30	185	365	50.68%
July	31	154	365	42.19%
August	31	123	365	33.70%
September	30	93	365	25.48%
October	31	62	365	16.99%
November	30	32	365	8.77%
December	31	1	365	0.27%
<b>Total</b>		<b>2,029</b>	<b>4,380</b>	

		7,092,262
37,166	34,112	7,126,374
37,166	31,260	7,157,634
37,166	28,104	7,185,738
37,166	25,049	7,210,787
37,166	21,892	7,232,679
37,166	18,838	7,251,517
37,166	15,681	7,267,198
37,166	12,525	7,279,723
37,166	9,470	7,289,193
37,166	6,313	7,295,506
37,166	3,258	7,298,764
37,166	102	7,298,866
<b>445,996</b>	<b>206,604</b>	

	(37,166)	(37,166)	-	-	(3,055)
	(37,166)	(37,166)	-	-	(8,961)
	(37,166)	(37,166)	-	-	(18,023)
	(37,166)	(37,166)	-	-	(30,140)
	(37,166)	(37,166)	-	-	(45,414)
	(37,166)	(37,166)	-	-	(63,743)
	(37,166)	(37,166)	-	-	(85,228)
	(37,166)	(37,166)	-	-	(109,870)
	(37,166)	(37,166)	-	-	(137,566)
	(37,166)	(37,166)	-	-	(168,419)
	(37,166)	(37,166)	-	-	(202,327)
	(37,166)	(37,166)	-	-	(239,392)
	<b>(445,996)</b>	<b>(445,996)</b>	<b>-</b>	<b>-</b>	

Proration Factor

53.68%

Beginning Balance of Prorated items

(Line 6, Col H)

7,092,262

(Line 6, Col N)

-

Ending Balance of Prorated items

(Line 18, Col H)

7,298,866

(Line 18, Col N)

(239,392)

Average Balance Prorated items

(Average of Line 24 & Line 25)

7,195,564

(Average of Line 24 & Line 25)

(119,696)

Non-prorated Average Balance

(WP\_B-3, Average of Line , Cols (a) and (b))

7,315,260

(WP\_B-3, Average of Line , Cols (a) and (b))

-

Proration Adjustment

(119,696)

(119,696)

Parent	Month	Sum of CWIP End Bal	Sum of PIS End Bal	Sum of DEP End Bal	Sum of Del TaxEnd Bt	Sum of Prefunded CWIP	Sum of Prefunded Plant End B	Sum of Prefunded Accum Amc	Sum of Prefunded ADIT End B	Sum of Excess CWIP End Bal	Sum of Excess Plant End Bal
11418666	2017 13 Mo Avc	-	222,981,502	11,143,886	41,742,204	-	115,952,260	(788,347)	(1,605,411)	-	6,743,728
11418696	2017 13 Mo Avc	-	49,401,023	1,791,308	1,791,308	-	11,614,592	(3,964,991)	(84,530)	-	495,401
11418701	2017 13 Mo Avc	-	33,097,491	-	620,318	-	7,315,260	-	-	-	-
11418711	2017 13 Mo Avc	-	288,880,540	-	9,318,249	-	70,941,972	-	-	-	2,887,007
11474120	2017 13 Mo Avc	-	-	-	131,191,890	-	6,597,621	-	23,950,165	-	-
11474122	2017 13 Mo Avc	-	-	-	131,098,932	-	6,976,028	-	24,668,347	-	-
11474125	2017 13 Mo Avc	-	-	-	98,164,528	-	4,877,003	-	18,008,984	-	-
<b>Grand Total</b>			<b>955,316,906</b>	<b>40,883,423</b>	<b>197,662,254</b>			<b>(19,957,347)</b>	<b>(917,263)</b>		<b>(1,699,941)</b>

Parent	Month	Sum of Del TaxEnd Bal	Parent	Month	Sum of Del TaxEnd Bal	For ADIT Proportion Adjustments
11418666	2016 December	41,026,324	11418666	2017 December	42,459,545	119,435
11418696	2016 December	11,287,803	11418696	2017 December	11,941,382	54,465
11418701	2016 December	7,092,262	11418701	2017 December	7,528,258	37,366
11418711	2016 December	69,142,058	11418711	2017 December	72,741,886	299,986
11474120	2016 December	23,306,419	11474120	2017 December	24,383,910	73,858
11474122	2016 December	23,626,038	11474122	2017 December	24,511,656	73,885
11474125	2016 December	17,701,124	11474125	2017 December	18,356,843	54,643
<b>Grand Total</b>		<b>193,381,029</b>	<b>Grand Total</b>		<b>201,943,480</b>	

Parent	Month	Sum of PERMS	Sum of AFUDC Debt	Sum of Prefunded Schedule M	Sum of Excess AFUDC	Sum of Prefunded AFUDC	Sum of Excess AFUDC Equity	Sum of AFUDC Equity	Sum of Provision	Sum of Prefunded AFUDC Deb	Sum of Annual
11418666	2017 Total	429,057	-	(291,188)	-	-	-	-	5,712,786	-	1,433,221
11418696	2017 Total	74,614	-	(72,256)	-	-	-	-	1,183,451	-	653,579
11418701	2017 Total	46,369	-	-	-	-	-	-	792,853	-	445,986
11418711	2017 Total	291,286	-	-	-	-	-	-	5,151,318	-	3,599,828
11474120	2017 Total	270,447	-	-	-	-	-	-	3,361,136	-	887,491
11474122	2017 Total	270,517	-	-	-	-	-	-	3,371,590	-	886,618
11474125	2017 Total	200,689	-	-	-	-	-	-	2,514,975	-	655,719
<b>Grand Total</b>		<b>1,581,959</b>		<b>(563,444)</b>					<b>22,088,149</b>		<b>8,592,421</b>

Parent	Month	Sum of Excess Accum Amort E	Sum of Excess ADIT End Bal
11418666	2017 13 Mo Avg	333,222	824,090
11418696	2017 13 Mo Avg	22,013	45,996
11418701	2017 13 Mo Avg		
11418711	2017 13 Mo Avg	138,363	358,511
11474120	2017 13 Mo Avg		
11474122	2017 13 Mo Avg		
11474125	2017 13 Mo Avg		
<b>Grand Total</b>		<b>493,598</b>	<b>1,228,607</b>

Parent	Month
11418666	2016 December
11418696	2016 December
11418701	2016 December
11418711	2016 December
11474120	2016 December
11474122	2016 December
11474125	2016 December
<b>Grand Total</b>	

Parent	Month	Sum of Prefunded Book Amort	Sum of Prefunded ADIT Activity	Sum of Excess Schedule M Temporary Delta	Sum of Excess Book Amort	Sum of Excess ADIT Activity	Sum of Prefunded Schedule M Temporary C	Sum of Excess Schedule M Permanent Delta
11418666	2017 Total	(403,215)	42,576	57,517	170,156	(21,857)	(112,030)	112,639
11418696	2017 Total	(100,314)	10,663	4,572	14,623	(1,738)	(28,058)	13,288
11418701	2017 Total							
11418711	2017 Total			16,549	48,126	(6,289)		31,577
11474120	2017 Total							
11474122	2017 Total							
11474125	2017 Total							
<b>Grand Total</b>		<b>(503,529)</b>	<b>53,239</b>	<b>78,638</b>	<b>232,905</b>	<b>(29,883)</b>	<b>(140,088)</b>	<b>157,925</b>