

Line No.	Year>>	2019 Actual Jan	2019 Actual Feb	2019 Actual Mar	2019 Actual Apr	2019 Actual May	2019 Actual Jun	2019 Projected Jul	2019 Projected Aug	2019 Projected Sep	2019 Projected Oct	2019 Projected Nov	2019 Projected Dec	2019 Projected Total
1	RATE BASE													
2	Plant Balance - Astoria Station	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Accumulated Depreciation	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Net Plant in Service	0	0	0	0	0	0	0	0	0	0	0	0	0
5	CWIP	6,699,833	7,082,067	7,770,553	8,750,320	10,994,876	18,601,208	21,507,758	34,819,906	45,561,783	47,900,424	50,307,466	52,299,093	52,299,093
6	ADIT Proration Factor	1.000000	1.000000	1.000000	1.000000	1.0000	1.0000	1.0000	1.0000	0.9205	0.8356	0.7534	0.6665	0
7	Accumulated Deferred Income Taxes Federal & State	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Ending Rate Base	6,699,833	7,082,067	7,770,553	8,750,320	10,994,876	18,601,208	21,507,758	34,819,906	45,561,783	47,900,424	50,307,466	52,299,093	52,299,093
9	Average Rate Base	2,055,181	2,055,181	2,055,181	2,055,181	2,055,181	2,055,181	2,055,181	2,055,181	2,055,181	2,055,181	2,055,181	2,055,181	24,662,167
10	Return on Rate Base	145,971	145,971	145,971	145,971	145,971	145,971	145,971	145,971	145,971	145,971	145,971	145,971	1,751,647
11	Available for Return (equity portion of rate base)	94,698	94,698	94,698	94,698	94,698	94,698	94,698	94,698	94,698	94,698	94,698	94,698	1,136,371
12	Return on Return													
13														
14	EXPENSES													
15	O&M and Depreciation													
16	Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0
17	Property Tax	0	0	0	0	0	0	0	0	0	0	0	0	0
18	Book Depreciation	0	0	0	0	0	0	0	0	0	0	0	0	0
19	Total O&M and Depreciation Expense	0	0	0	0	0	0	0	0	0	0	0	0	0
20														
21	Income before Taxes													
22	Available for Return (from above)	94,698	94,698	94,698	94,698	94,698	94,698	94,698	94,698	94,698	94,698	94,698	94,698	1,136,371
23	Taxable Income (grossed up)	119,870	119,870	119,870	119,870	119,870	119,870	119,870	119,870	119,870	119,870	119,870	119,870	1,438,444
24														
25	Income Taxes													
26	Current and Def Income Taxes	25,173	25,173	25,173	25,173	25,173	25,173	25,173	25,173	25,173	25,173	25,173	25,173	302,073
27	Total Income Tax Expense	25,173	25,173	25,173	25,173	25,173	25,173	25,173	25,173	25,173	25,173	25,173	25,173	302,073
28														
29														
30	REVENUE REQUIREMENTS													
31	Expenses	25,173	25,173	25,173	25,173	25,173	25,173	25,173	25,173	25,173	25,173	25,173	25,173	302,073
32	Return on Rate Base	145,971	145,971	145,971	145,971	145,971	145,971	145,971	145,971	145,971	145,971	145,971	145,971	1,751,647
33	Subtotal Revenue Requirements	171,143	171,143	171,143	171,143	171,143	171,143	171,143	171,143	171,143	171,143	171,143	171,143	2,053,720
34	Adjustments													0
35	Total Revenue Requirements	171,143	171,143	171,143	171,143	171,143	171,143	171,143	171,143	171,143	171,143	171,143	171,143	2,053,720
36														
37	Peak Demand Factor	171,143	171,143	171,143	171,143	171,143	171,143	171,143	171,143	171,143	171,143	171,143	171,143	2,053,720
38														
39	South Dakota share - D1 factor	17,253	17,253	17,253	17,253	17,253	17,253	17,253	17,253	17,253	17,253	17,253	17,253	207,030
40	SD Revenue Requirements	17,253	17,253	17,253	17,253	17,253	17,253	17,253	17,253	17,253	17,253	17,253	17,253	207,030
41														
42	Total South Dakota Share	17,253	17,253	17,253	17,253	17,253	17,253	17,253	17,253	17,253	17,253	17,253	17,253	207,030

Line No.														
1	SUPPORTING INFORMATION / DATA													
2														
3	SD Cap Structure with allowed ROE per order.													
4	Capital Structure Long	Ratio			Cost			WA Cost			Property tax			
5	Debt	46.42%			5.16%			2.40%			2019 composite rate			
6	Preferred equity	0.00%			0.00%			0.00%			0.85%			
7	Common equity	53.58%			8.75%			4.60%						
8	Total	100.00%						7.08% Overall Return						
9														
10	Capital Structure Short & Long	Ratio			Cost			WA Cost						
11	Debt	47.34%			5.27%			2.49%						
12	Preferred equity	0.00%			0.00%			0.00%						
13	Common equity	52.66%			8.75%			4.61%						
14	Total	100.00%						7.10% Overall Return						
15														
16		Book	Tax											
17	Project life (years)	50	15-year MACRS											
18					Federal	State	SD Gross							
19		Statutory Tax Rate	21.00%		21.00%	0.00%	0.15%							
20		Tax conversion factor	1.26582											
21		Peak Demand Factor	100.00%											
22		SD Share - D1 Factor	10.0808%											
23	Deferred Tax													
24	Book depreciation	0	0	0	0	0	0	0	0	0	0	0	0	0
25	Tax depreciation-Federal	0	0	0	0	0	0	0	0	0	0	0	0	0
26	Tax depreciation-SD	0	0	0	0	0	0	0	0	0	0	0	0	0
27	Federal deferred income taxes	0	0	0	0	0	0	0	0	0	0	0	0	0
28	State deferred income taxes	0	0	0	0	0	0	0	0	0	0	0	0	0

	Year>>	2020	2020	2020	2020	2020	2020	2020	2020	2020	2020	2020	2020	2020	2020	2020
Line No.		Projected Jan	Projected Feb	Projected Mar	Projected Apr	Projected May	Projected Jun	Projected Jul	Projected Aug	Projected Sep	Projected Oct	Projected Nov	Projected Dec	Projected Total		
	RATE BASE															
1	Plant Balance - Astoria Station	0	0	0	0	0	0	0	0	0	0	0	141,005,295	141,005,295		
2	Accumulated Depreciation	0	0	0	0	0	0	0	0	0	0	0	0	0		
3	Net Plant in Service	0	0	0	0	0	0	0	0	0	0	0	141,005,295	141,005,295		
4	CWIP	57,416,839	70,751,749	75,621,441	91,985,241	98,604,823	105,377,345	110,967,087	116,846,697	122,448,675	127,767,364	131,473,485	0	0		
5	ADIT Proration Factor	0.5636	0.5068	0.4219	0.3397	0.2548	0.1726	0.0877	0.0027	0.9205	0.8356	0.7534	0.6868	0		
6	Accumulated Deferred Income Taxes Federal & State	0	0	0	0	0	0	0	0	0	0	0	(989,741)	(989,741)		
7	Ending Rate Base	57,416,839	70,751,749	75,621,441	91,985,241	98,604,823	105,377,345	110,967,087	116,846,697	122,448,675	127,767,364	131,473,485	140,015,554	140,015,554		
8	Average Rate Base	8,343,432	8,343,432	8,343,432	8,343,432	8,343,432	8,343,432	8,343,432	8,343,432	8,343,432	8,343,432	8,343,432	8,343,432	8,343,432	100,121,184	
9	Return on Rate Base	586,336	586,336	586,336	586,336	586,336	586,336	586,336	586,336	586,336	586,336	586,336	586,336	586,336	591,009	7,040,707
10	Available for Return (equity portion of rate base)	379,772	379,772	379,772	379,772	379,772	379,772	379,772	379,772	379,772	379,772	379,772	379,772	391,161	4,568,655	
11																
12																
13																
14	EXPENSES															
15	O&M and Depreciation															
16	Operating Costs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
17	Property Tax	37,045	37,045	37,045	37,045	37,045	37,045	37,045	37,045	37,045	37,045	37,045	37,045	37,045	444,542	
18	Book Depreciation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
19	Total O&M and Depreciation Expense	37,045	37,045	37,045	37,045	37,045	37,045	37,045	37,045	37,045	37,045	37,045	37,045	37,045	444,542	
20																
21	Income before Taxes	379,772	379,772	379,772	379,772	379,772	379,772	379,772	379,772	379,772	379,772	379,772	391,161	4,568,655		
22	Available for Return (from above)	480,724	480,724	480,724	480,724	480,724	480,724	480,724	480,724	480,724	480,724	480,724	480,724	480,724	495,140	5,783,107
23	Taxable Income (grossed up)															
24																
25	Income Taxes															
26	Current and Def Income Taxes	100,952	100,952	100,952	100,952	100,952	100,952	100,952	100,952	100,952	100,952	100,952	100,952	103,979	1,214,453	
27	Total Income Tax Expense	100,952	100,952	100,952	100,952	100,952	100,952	100,952	100,952	100,952	100,952	100,952	100,952	103,979	1,214,453	
28																
29																
30	REVENUE REQUIREMENTS															
31	Expenses	137,997	137,997	137,997	137,997	137,997	137,997	137,997	137,997	137,997	137,997	137,997	137,997	141,025	1,658,995	
32	Return on Rate Base	586,336	586,336	586,336	586,336	586,336	586,336	586,336	586,336	586,336	586,336	586,336	586,336	591,009	7,040,707	
33	Subtotal Revenue Requirements	724,333	724,333	724,333	724,333	724,333	724,333	724,333	724,333	724,333	724,333	724,333	724,333	732,034	8,699,702	
34	Adjustments															
35	Total Revenue Requirements	724,333	724,333	724,333	724,333	724,333	724,333	724,333	724,333	724,333	724,333	724,333	724,333	732,034	8,699,702	
36																
37	Peak Demand Factor	724,333	724,333	724,333	724,333	724,333	724,333	724,333	724,333	724,333	724,333	724,333	724,333	732,034	8,699,702	
38																
39	South Dakota share - D1 factor	73,018	73,018	73,018	73,018	73,018	73,018	73,018	73,018	73,018	73,018	73,018	73,018	73,794	876,995	
40	SD Revenue Requirements	73,018	73,018	73,018	73,018	73,018	73,018	73,018	73,018	73,018	73,018	73,018	73,018	73,794	876,995	
41																
42	Total South Dakota Share	73,018	73,018	73,018	73,018	73,018	73,018	73,018	73,018	73,018	73,018	73,018	73,018	73,794	876,995	

Line No.																
	SUPPORTING INFORMATION / DATA															
1																
2		SD Cap Structure with allowed ROE per order.														
3	Capital Structure	Ratio			Cost			WA Cost				Property tax			0.85%	
4	Debt	46.42%			5.16%			2.40%				2020 composite rate				
5	Preferred equity	0.00%			0.00%			0.00%								
6	Common equity	53.58%			8.75%			4.60%								
7	Total	100.00%						7.08%	Overall Return							
8																
9	Capital Structure Short & Long	Ratio			Cost			WA Cost								
10	Debt	47.38%			5.16%			2.48%								
11	Preferred equity	0.00%			0.00%			0.00%								
12	Common equity	52.02%			8.75%			4.55%								
13	Total	100.00%						7.03%	Overall Return							
14																
15		Book	Tax													
16	Project life (years)	50	15-year MACRS													
17																
18				Federal	State	SD Gross										
19	Statutory Tax Rate		21.00%	21.00%	0.00%	0.15%										
20	Tax conversion factor		1.26582													
21	Peak Demand Factor		100.00%													
22	SD Share - D1 Factor		10.0808%													
23																
24	Deferred Tax															
25	Book depreciation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
26	Tax depreciation-Federal	0	0	0	0	0	0	0	0	0	0	0	0	7,050,265	7,050,265	
27	Tax depreciation-State	0	0	0	0	0	0	0	0	0	0	0	0	7,050,265	7,050,265	
28	Federal deferred income taxes	0	0	0	0	0	0	0	0	0	0	0	0	(1,480,556)	(1,480,556)	
29	State deferred income taxes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	