

Line	Description	South Dakota Gas Test Year (Per Books)	Adjustments	Adjusted South Dakota Gas Test Year Expense	Expense Per Day	Expense Lead Days	Expense Dollar Days
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	<u>Operation &amp; Maintenance</u>						
2	Labor Expense	654,577	51,293	705,870	1,934	10.50	20,307
3	Bonuses	11,033	(6,734)	4,299	12	166.50	1,998
4	Board of Directors Fees	504,000	(338,954)	165,046	452	45.63	20,625
5	Benefits Expense	32,761	4,305	37,066	102	19.96	2,036
6	Insurance Expense	111,678	152,283	263,961	N/A	N/A	-
7	Rent Expense	50,400	7,200	57,600	158	45.63	7,209
8	Integrity Management	160,050	(111,606)	48,444	133	47.10	6,264
9	Rate Case Expense	-	-	-	N/A	N/A	-
10	Other O & M Expense	309,821	(45,978)	263,843	723	12.78	9,240
11	Total O & M	1,834,320	(288,191)	1,546,129	3,514		67,679
12	Depreciation & Amortization	857,546	(810,872)	46,674	128	0.00	-
13	<u>Taxes</u>						
14	Property Tax	41,378	(23,872)	17,506	48	394.50	18,936
15	Payroll - FICA	46,469	4,134	50,603	139	16.50	2,294
16	Bonuses - FICA	689	(420)	269	1	172.50	173
17	Payroll - FUTA	543	(249)	294	1	213.50	214
18	Payroll - SUTA	1,181	-	1,181	3	76.04	228
19	SD Use Tax	15,197	(13,406)	1,791	5	40.21	201
20	Pipeline Safety Tax - State	1,488	4,655	6,143	17	394.50	6,707
21	Pipeline Safety Tax - Federal	54,746	17	54,763	150	56.00	8,400
22	SD Gross Receipts Tax	3,060	(374)	2,686	7	378.50	2,650
23	Federal Income Tax	-	96,421	96,421	264	44.80	11,827
24	Deferred Income Taxes	-	-	-	-	0.00	-
25	Total Taxes	164,751	66,906	231,657	635		51,630
26	Interest on Long Term Debt	-	-	7,177	20	15.21	304
27	Preferred Stock Dividends	-	-	-	-	45.60	-
28	Total	<u>\$ 2,856,617</u>	<u>\$ (1,032,157)</u>	<u>\$ 1,831,637</u>	<u>\$ 4,297</u>	<u>27.84</u>	<u>\$ 119,613</u>
29	Revenue Lag Days	40.21					
30	Expense Lead Days	27.84					
31	Net Days	12.37					
32	Expense per Day	4,297					
33	<b>Cash Working Capital</b>	<b>53,147</b>					

#### SOURCES:

Column b, lines 2 and 3: 12/27/17 Lisa Murphy email, attachment "payroll and tax summary for PUC"  
Column b, lines 4-10, 12, 14, 19, 22: PJS-4 Sch 3, column b  
Column b, line 11: Sum of lines 2-10  
Column b, line 15: 48,882 (PJS-4 Sch 3) less line 16-18  
Column b, line 16: 10/25/17 Lisa Murphy email  
Column b, lines 17 and 18: DR 13-3  
Column b, lines 20 and 21: DR 4-10  
Column b, line 25: Sum of lines 14-24  
Column b, line 28: Sum of lines 11, 12, and 25-27  
Column b, line 29: 15.21 (half month) + 25.00 (DR 2-5)  
Column b, line 30: Column f, line 28  
Column b, line 31: Line 29 less line 30  
Column b, line 32: Column e, line 28  
Column b, line 33: Line 31 \* line 32  
Column c, line 2: PJS-3 Sch 6, col b, line 10  
Column c, line 3: PJS-3 Sch 6, col b, line 18  
Column c, line 4: PJS-4 Sch 3, col s, line 22  
Column c, line 5: PJS-4 Sch 3, col m, line 23  
Column c, line 6: PJS-4 Sch 3, col o, line 24  
Column c, line 7: PJS-4 Sch 3, col e, line 7  
Column c, line 8: PJS-4 Sch 3, col k, line 17  
Column c, line 9: PJS-4 Sch 3, col h, line 15  
Column c, line 10: PJS-4 Sch 3, col f, line 12 + PJS-4 Sch 3, col g, line 13 + PJS-4 Sch 3, col u, line 25 + PJS-4 Sch 3, col i, line 15 + PJS-4 Sch 3, col v, line 9 + PJS-4 Sch 3, col j, line 16 + PJS-4 Sch 3, col l, line 18 + PJS-4 Sch 3, col w, line 10 + PJS-4 Sch 3, col y, lines 19 and 20 + PJS-4 Sch 3, col z, line 21  
Column c, line 11: Sum lines 2 through 10  
Column c, line 12: PJS-4 Sch 3, col d, line 27  
Column c, line 14: PJS-4 Sch 3, col n, line 29  
Column c, line 15: PJS-3 Sch 6, col c, line 10 + PJS-3 Sch 6, col d, line 10  
Column c, line 16: PJS-3 Sch 6, col c, line 18  
Column c, lines 17 and 18: PJS-4 Sch 3, col x, line 30  
Column c, line 19: PJS-4 Sch 3, col t, line 31

Column c, line 20 and 21: PJS-4 Sch 3, col p, line 32  
Column c, line 22: PJS-4 Sch 2, col e, line 33  
Column c, line 23: PJS-4 Sch 3, col aa, line 34  
Column c, line 25: Sum lines 14 through 24  
Column d, lines 2-12, 14-25: Column b + column c  
Column d, line 26: PJS-5 Sch 1, Col. d, line 23 \* BAM-7 Sch 1, line 1  
Column d, line 28: Sum of lines 11, 12, 25, 26, and 27  
Column e, lines 2-5, 7-8, 10, 12, 14-24, 26-27: Column d / 365  
Column f, line 2: 7 (1/2 pay period) + 3.5 (days until Thursday payday) (See DR 3-13 and email from Lisa Murphy on 1/11/18)  
Column f, line 3: Dec 15 payday less year mid-point (DR 3-13)  
Column f, line 4: DR 5-26, part b (midpoint of quarter)  
Column f, line 5: PJS-3 Sch 3, page 1, column b, line 17  
Column f, line 7: DR 6-14, "Attachment Staff 6-14" (midpoint of quarter)  
Column f, line 8: PJS-3 Sch 3, page 2, column f, line 4  
Column f, line 10: SDIP's response to Staff DR 7-2, Attach. Staff 7-2  
Column f, line 14: .5 \* 302.5 (1st pmt due Apr 30 of following year) + .5 \* 486.5 (2nd pmt due Oct 31 of following year)  
Column f, line 15: 10.5 (payroll lead) + 6 (FICA remitted following Wed per DR 3-15)  
Column f, line 16: Dec 21 FICA remittance less year mid-point (DR 3-15)  
Column f, line 17: 182.5 (midpoint of year) + 31 (due Jan 31)  
Column f, line 18: 45.63 (midpoint of quarter) + 30.41 (one month)  
Column f, line 19: 15.21 (1/2 month) + 25 (due 25th of following month)  
Column f, line 20: 182.5 (1/2 year) + 212 (pmt due July 31)  
Column f, line 21: .5 \* 16.5 (1st pmt due Apr 17) + .5 \* 95.5 (2nd pmt due July 5) Note: fiscal year runs Oct 1 through Sept 30  
Column f, line 22: SDCL 49-1A-5  
Column f, line 23: .25 \* -77.5 (Apr 15th pmt) + .25 \* -16.5 (June 15th pmt) + .25 \* 75.5 (Sept 15th pmt) + .25 \* 197.5 (Jan 15th pmt)  
Column f, line 26: 365 / 24 (midpoint of monthly payment per DR 11-12)  
Column f, line 28: Line 28, column g / e  
Column g, lines 2-5, 7-8, 10, 12, 14-24, 26-27: Column e \* column f  
Column g, line 11: Column g, sum lines 2-10  
Column g, line 25: Column g, sum lines 14-24  
Column g, line 28: Sum of lines 11, 12, 25, 26, and 27