Adjusted Test Year Ending December 31, 2016

Line	Description	South	Staff Proposed SDIP Proposed South Dakota - Gas South Dakota - Gas Adjusted Adjusted Test Year Test Year		n Dakota - Gas Adjusted	Difference		
	(a)		(b)		(C)		(d)	
1	Average Rate Base	\$	318,975	\$	433,398	\$	(114,423)	
2	Operating Income with Present Rates		341,192		(111,526)		452,718	
3	Earned Rate of Return		106.97%		-25.73%			
4	Allowable Rate of Return		7.23%		8.91%			
5	Required Operating Income		23,062		38,616		(15,554)	
6	Income Deficiency (Excess)		(318,130)		150,142		(468,272)	
7	Gross Revenue Conversion Factor		1.26582		1.66667			
8	Revenue Deficiency (Excess)		(402,696)		250,237		(652,933)	
9	Gross Receipts Tax (at 0.0015)		(374)				(374)	
10	Total Revenue Deficiency (Excess)		(403,070)		250,237		(653,307)	
11	Revenue with Present Rates		2,193,844		2,193,844		-	
12	Revenue Requirement	\$	1,790,774	\$	2,444,081	\$	(653,307)	
	With Management Fee							
13	Management Fee	\$	138,119					
14	Total Deficiency (Excess) w/ Management Fee	\$	(264,951)					
15	Revenue Requirement w/ Management Fee	\$	1,928,893					
	With Rate Case Expense Recovery (removed after five years)							
16	Rate Case Expense Recovery	\$	100,406					
17	Rate Case Rate Base ROR Recovery	\$	18,148					
18	Total Rate Case Expense Recovery	\$	118,554					

## 19 Total Deficiency (Excess) w/ Rate Case Expense \$ 20 Revenue Requirement w/ Rate Case Expense \$

## SOURCES:

Column b, line 1: PJS-5, Schedule 1, column d, line 23	Column b, line 14: Line 10 plus line 13
Column b, line 2: PJS-4, Schedule 4, column d, line 35	Column b, line 15: Line 12 plus line 13
Column b, line 3: Line 2 divided by line 1	Column b, line 16: EJP-2 Sch 1, line 18
Column b, line 4: BAM-7, Schedule 1, column e, line 3	Column b, line 17: EJP-2 Sch 1, line 23
Column b, line 5: Line 1 * line 4	Column b, line 18: Line 16 plus line 17
Column b, line 6: Line 5 less line 2	Column b, line 19: Line 14 plus line 18
Column b, line 7: Effective FIT Rate / Inverse + 1	Column b, line 20: Line 15 plus line 18
Column b, line 8: Line 6 * line 7	Column c, lines 1-5, 11: Revised Statement M, page 1
Column b, line 9: Line 12 * 0.0015 less PJS-1 Sch 2, col b, line 33	Column c, line 6: Line 5 less line 2
Column b, line 10: Line 8 plus line 9	Column c, line 7: 40% Proposed Tax Rate / Inverse + 1
Column b, line 11: PJS-4, Schedule 2, column d, line 3	Column c, line 8: line 6 * line 7
Column b, line 12: Line 11 plus line 10	Column c, line 10: Line 8 plus line 9
Column b, line 13: BAM-3, column b, line 7	Column c, line 12: Line 11 plus line 10

(146,397)

2,047,447