

Line	Description	South Dakota Electric Adjusted 2017 Test Year	OTP Filed South Dakota Electric Adjusted 2017 Test Year	Difference
	(a)	(b)	(c)	(d)
1	Average Rate Base	\$ 83,501,485	\$ 84,904,901	\$ (1,403,416)
2	Adjusted Test Year Operating Income	2,109,622	2,042,808	66,814
3	Earned Rate of Return	2.53%	2.41%	
4	Commission Authorized Rate of Return	7.09%	7.96%	
5	Required Operating Income	5,920,255	6,758,430	(838,175)
6	Income Deficiency (Excess)	3,810,633	4,715,622	(904,989)
7	Gross Revenue Conversion Factor	1.26582		
8	Revenue Deficiency (Excess)	4,823,586		
9	Gross Receipts Tax (at 0.0015)	7,235		
10	Total Revenue Deficiency (Excess)	4,830,821	5,978,109	(1,147,288)
11	Adjusted Test Year Retail Revenue	30,658,393	30,650,015	8,378
12	Revenue Requirement	\$ 35,489,214	\$ 36,628,124	\$ (1,138,910)
13	Rider Roll-in Revenues	\$ 2,619,535	\$ 2,619,535	
14	Net Revenue Deficiency	\$ 2,211,286	\$ 3,358,574	\$ (1,147,288)

SOURCES:

Column b, line 1: Exhibit 3a, page 1, column d, line 31
 Column b, line 2: Exhibit 2a, page 1, column d, line 27
 Column b, line 3: Line 2 divided by line 1
 Column b, line 4: Exhibit 8, column e, line 3
 Column b, line 5: Line 1 * line 4
 Column b, line 6: Line 5 less line 2
 Column b, line 7: Effective FIT rate / inverse + 1
 Column b, line 8: Line 6 * line 7
 Column b, line 9: Line 8 * 0.0015
 Column b, line 10: Line 8 plus line 9
 Column b, line 11: Exhibit 2a, page 1, column d, line 2
 Column b, line 12: Line 11 plus line 10

Column c, line 1: Exhibit__(TAA-1), Schedule 2, page 1 of 1, line 1, column (A)
 Column c, line 2: Exhibit__(TAA-1), Schedule 2, page 1 of 1, line 2, column (A)
 Column c, line 3: Exhibit__(TAA-1), Schedule 2, page 1 of 1, line 5, column (A)
 Column c, line 4: Exhibit__(TAA-1), Schedule 2, page 1 of 1, line 6, column (A)
 Column c, line 5: Exhibit__(TAA-1), Schedule 2, page 1 of 1, line 7, column (A)
 Column c, line 6: Exhibit__(TAA-1), Schedule 2, page 1 of 1, line 8, column (A)
 Column c, line 10: Exhibit__(TAA-1), Schedule 2, page 1 of 1, line 10, column (A)
 Column c, line 11: Exhibit__(TAA-1), Schedule 2, page 1 of 1, line 11, column (A)
 Column c, line 12: Line 10 plus line 11
 Column c, line 13: Exhibit__(TAA-1), Schedule C-8, col. (M) +(N)
 Column c, line 14: Line 10 less line 13