

Jurisdictional Cost of Service Study Updates Due to Allocation Updates

Line No.	(A)	(B)	(C)		(D)		(E)		(F)		(G)		(H)	
			2023		2024		2025		2023		2024		2025	
			South Dakota 2017 Test Year ¹	Adjusted 2017 Test Year	Change	Adjusted 2017 Test Year	Change	Adjusted 2017 Test Year	Change	Adjusted 2017 Test Year	Change	Adjusted 2017 Test Year	Change	Adjusted 2017 Test Year
1	Average Rate Base	\$ 83,501,485	\$ 90,021,181	\$ 6,519,696	\$ 89,833,867	\$ 6,332,382	\$ 89,918,751	\$ 6,417,265						
2														
3	Total Operating Revenues	\$ 32,294,512	\$ 34,347,302	\$ 2,052,790	\$ 34,385,541	\$ 2,091,029	\$ 34,464,872	\$ 2,170,360						
4	Total Operating Expenses	\$ 30,184,889	\$ 31,593,663	\$ 1,408,773	\$ 31,573,260	\$ 1,388,371	\$ 31,602,467	\$ 1,417,578						
5	Adjusted Test Year Operating Income	\$ 2,109,622	\$ 2,753,639	\$ 644,017	\$ 2,812,280	\$ 702,658	\$ 2,862,405	\$ 752,782						
6														
7	Earned Rate of Return	2.53%	3.06%		3.13%		3.18%							
8														
9	Rate of Return	7.09%	7.09%		7.09%		7.09%							
10														
11	Required Operating Income	\$ 5,920,255	\$ 6,382,502		\$ 6,369,221		\$ 6,375,239							
12														
13	Income Deficiency (Excess)	\$ 3,810,633	\$ 3,628,863		\$ 3,556,941		\$ 3,512,834							
14														
15	Gross Revenue Conversion Factor	1.26582	1.26582		1.26582		1.26582							
16														
17	Revenue Deficiency (Excess)	\$ 4,823,586	\$ 4,593,497		\$ 4,502,457		\$ 4,446,626							
18														
19	Gross Receipts Tax (at 0.0015)	\$ 7,235	\$ 6,890		\$ 6,754		\$ 6,670							
20														
21	Total Revenue Deficiency (Excess)	\$ 4,830,821	\$ 4,600,387	\$ (230,434)	\$ 4,509,211	\$ (321,610)	\$ 4,453,296	\$ (377,525)						
22														
23	Adjusted Test Year Retail Revenue	\$ 30,658,393	\$ 32,579,519	\$ 1,921,126	\$ 32,636,037	\$ 1,977,644	\$ 32,699,225	\$ 2,040,832						
24														
25	Total Revenue Requirement	\$ 35,489,214	\$ 37,179,906	\$ 1,690,692	\$ 37,145,248	\$ 1,656,034	\$ 37,152,521	\$ 1,663,307						

(1) Exhibit 1 from PUC Staff's May 24, 2019 Letter Regarding Final Revenue Requirement in Docket EL18-021