

Northern States Power Company  
 South Dakota Electric Jurisdiction  
 2021 Actual HTY

Environmental LTI

	2021 HTY
	Environmental LTI
NSPM Electric Total	546,836
XES Total	5,839,854
XES Allocators	
XES Allocated to NSPM Electric O&M	39%
Utility Allocators	
3-Factor Electric - NSPM	99.9%
3-Factor Electric - XES	94%
NSPM Electric - from NSPM	546,272
NSPM Electric - from XES	2,131,249
NSPM Electric - Total	2,677,521
Jurisdictional Allocator	
SD Electric Two-Factor	6.6751%
Final Incentive Adjustment	
SD Electric - from NSPM	36,464
SD Electric - from XES	142,263
Total SD Electric	178,727

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Line No.		NSPM SD Electric Retail
		2021 HTY
1	<b><u>Expenses</u></b>	
2	Operating Expenses:	
3	Fuel & Purchased Energy Total	
4	Production Total	
5	Regional Markets	
6	Transmission IA	
7	Transmission	
8	Distribution	
9	Customer Accounting	
10	Customer Service & Information	
11	Sales, Econ Dvlp & Other	
12	<u>Administrative &amp; General</u>	178,727
13	<b>Total Operating Expenses</b>	<b>178,727</b>
14		
15	<b>Total Taxes</b>	
16	Total Taxes Other than Income	
17	Total Federal and State Income Taxes	(37,533)
18	<b>Total Taxes</b>	<b>(37,533)</b>
19		
20	<b>Total Operating Revenues</b>	
21	<b>Total Expenses</b>	<b>141,195</b>
22		
23	<b><u>Net Income</u></b>	<b><u>(141,195)</u></b>
24		
25	<b><u>Rate of Return (ROR)</u></b>	
26	Total Operating Income	(141,195)
27	<u>Total Rate Base</u>	-
28	<b>ROR (Operating Income / Rate Base)</b>	
29		
30	<b><u>Return on Equity (ROE)</u></b>	
31	Net Operating Income	(141,195)
32	Debt Interest (Rate Base * Weighted Cost of Debt)	
33	Earnings Available for Common	(141,195)
34	<u>Equity Rate Base (Rate Base * Equity Ratio)</u>	-
35	<b>ROE (earnings for Common / Equity)</b>	
36		
37	<b><u>Revenue Deficiency</u></b>	
38	Required Operating Income (Rate Base * Required Return)	
39	<u>Net Operating Income</u>	(141,195)
40	<b>Operating Income Deficiency</b>	141,195
41		
42	Revenue Conversion Factor (1/(1-Composite Tax Rate))	1.265823
43	<b><u>Revenue Deficiency (Income Deficiency * Conversion Factor)</u></b>	<b><u>178,727</u></b>