

**Northern States Power Company
DOE Settlement - 14th Payment
Customer Credits for South Dakota Jurisdiction**

**Docket No. EL21-035
Compliance Filing
Attachment A - Page 1 of 1**

<u>Item</u>	<u>Total</u>	<u>NSPM</u>	<u>Retail</u>			<u>Minn Whlsle</u>
			<u>Minn</u>	<u>N. Dakota</u>	<u>S. Dakota</u>	
2022 12 CP Allocator		100.0000%	87.2980%	5.9513%	6.7507%	0.0000%
<u>Overall Allocator *</u>	<u>100.0000%</u>	<u>83.6779%</u>	<u>73.0491%</u>	<u>4.9799%</u>	<u>5.6488%</u>	<u>0.0000%</u>

14th Credit	\$16,781,605	\$14,042,494	\$12,258,817	\$835,711	\$947,967	\$0
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* The NSPM/NSPW Co split uses a 36 CP allocator

SD 14th DOE Credit	\$	947,967
SD Interest on DOE 14th Credit	\$	7,594
Total SD DOE Credit	\$	955,560

<u>Item</u>	<u>NSPW</u>	<u>Retail</u>		<u>Wisc Whlsle</u>
		<u>Wisc</u>	<u>Mich</u>	
2022 12 CP Allocator	100.0000%	98.0286%	1.9714%	0.0000%
<u>Overall Allocator *</u>	<u>16.3221%</u>	<u>16.0003%</u>	<u>0.3218%</u>	<u>0.0000%</u>
Total Credit	\$2,739,110	\$2,685,111	\$53,999	\$0

South Dakota (EL22-017)						
Stratification Components	Weight **	Res	Sm Non Dm	C&I Demand	Lighting	Total
Capacity Component (D10S) ***	19.16%	42.41%	3.54%	54.05%	0.00%	100.00%
Energy Component (E8760) ***	80.84%	36.86%	3.82%	58.81%	0.52%	100.00%
Wtd Combination	100.00%	37.92%	3.76%	57.90%	0.42%	100.00%
[1] 14th Credit by Customer Class		\$362,345	\$35,972	\$553,234	\$4,009	\$955,560
[2] Final kWh Sales Jan-Dec 2023 ****		<u>777,557,927</u>	<u>81,977,884</u>	<u>1,293,719,854</u>	<u>10,905,478</u>	<u>2,164,161,143</u>
[3] Credit / kWh, [3] = [1] / [2]		\$0.00046600	\$0.00043880	\$0.00042763	\$0.00036759	\$0.00044154
[4] Final Refund Amount		\$362,534	\$36,021	\$553,530	\$4,027	\$956,111
[5] Excess Refund Amount [5] = [4] - [1]		\$189	\$49	\$296	\$18	\$551
[6] Avg Customer Count Jan 2023-Dec 2023		90,017	8,429	4,487	2,073	105,005
[7] Est. kWh / Cust, [7] = [2] / [6]		<u>8,638</u>	<u>9,726</u>	<u>288,321</u>	<u>5,262</u>	<u>20,610</u>
[8] Est. Credit / Customer, [6] = [3] x [7]		\$4.03	\$4.27	\$123.29	\$1.93	\$9.10

** Nuclear Plant Stratification from Docket No. EL22-017.

*** Class Allocation Factors from Docket No. EL22-017.

**** Actual kWh sales. Most recent 12 months of actual sales were used for the credit calculation for all active customers.