Northern States Power Company DOE Settlement - 13th Payment Customer Credits for South Dakota Jurisdiction

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

<u>ltem</u>		<u>NSPM</u>	Retail			Minn
	<u>Total</u>		<u>Minn</u>	N. Dakota	S. Dakota	<u>Whisle</u>
2021 12 CP Allocator		100.0000%	86.9632%	6.2862%	6.7506%	0.0000%
Overall Allocator *	100.0000%	<u>83.6786%</u>	<u>72.7696%</u>	<u>5.2602%</u>	<u>5.6488%</u>	0.0000%
13th Credit	<u>\$25,303,537</u>	<u>\$21,173,645</u>	<u>\$18,413,280</u>	<u>\$1,331,018</u>	<u>\$1,429,348</u>	<u>\$0</u>
* TI NODM/NODM/ O 1:4	00 OD -IIt-					

^{*} The NSPM/NSPW Co split uses a 36 CP allocator

SD 13th DOE Credit \$ 1,429,348
SD Interest on DOE 12th Credit \$ 8,688
Less Bank Fees \$ (26)
Total SD DOE Credit \$ 1,438,010

		Retail		Wisc	
<u>Item</u>	<u>NSPW</u>	<u>Wisc</u>	<u>Mich</u>	<u>Whisle</u>	
2021 12 CP Allocator	100.0000%	97.9587%	2.0413%	0.0000%	
Overall Allocator *	<u>16.3214%</u>	<u>15.9882%</u>	0.3332%	0.0000%	
Total Credit	\$4,129,891	\$4,045,590	\$84,302	\$0	

South Dakota (EL14-058)]					
Stratification Components	Weight **	Res	Sm Non Dm	C&I Demand	Lighting	Total
Capacity Component (D10S) ***	19.10%	41.10%	5.21%	53.69%	0.00%	100.00%
Energy Component (E8760) ***	80.90%	35.96%	4.67%	58.80%	0.58%	100.00%
Wtd Combination	100.00%	36.94%	4.77%	57.82%	0.47%	100.00%
[1] 13th Credit by Customer Class		\$531,238	\$68,595	\$831,486	\$6,691	\$1,438,010
[2] Final kWh Sales Jan-Dec 2022 ****		759,808,884	80,942,657	1,243,642,817	12,222,333	2,096,616,691
[3] Credit / kWh, [3] = [1] / [2] / 1000		\$0.000699174	\$0.000847446	\$0.000668589	\$0.000547465	\$0.00068587
[4] Final Refund Amount		\$531,372	\$68,665	\$831,634	\$6,764	\$1,438,435
[5] Excess Refund Amount [5] = [4] - [1]		\$133	\$71	\$148	\$72	\$425
[6] Est Number of Customers Jan-Dec 2022		79,247	7,392	3,947	1,876	92,462
[7] Est. kWh / Cust, [7] = [2] / [6]		<u>9,588</u>	<u>10,950</u>	<u>315,086</u>	<u>6,516</u>	<u>22,675</u>
[8] Est. Credit / Customer, [8] = [3] x [7]		\$6.70	\$9.28	\$210.66	\$3.57	\$15.55

^{**} Nuclear Plant Stratification from Docket No. EL14-058.

^{***} Class Allocation Factors from Docket No. EL14-058.

^{****} Actual MWh sales. Most recent 12 months of actual sales will be used at the time of credit calculation for all active customers.