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

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

			Retail			Minn
<u>ltem</u>	<u>Total</u>	<u>NSPM</u>	<u>Minn</u>	N. Dakota	S. Dakota	<u>Whisle</u>
Actual 2021 12 CP Allocator		100.0000%	86.9632%	6.2862%	6.7506%	0.0000%
Overall Actual Allocator *	<u>100.0000%</u>	<u>83.6786%</u>	<u>72.7696%</u>	<u>5.2602%</u>	<u>5.6488%</u>	0.0000%
12th Credit	\$25,303,537	\$21,173,645	\$18,413,280	\$1, <u>331,018</u>	\$1,429,348	<u>\$0</u>
* The NSPM/NSPW Co split uses a 36	CP allocator					
				Retail		Wisc
<u>ltem</u>			<u>NSPW</u>	Wisc	<u>Mich</u>	<u>Whisle</u>
Actual 2020 12 CP Allocator			100.0000%	97.9587%	2.0413%	0.0000%
Overall Actual Allocator *			<u>16.3214%</u>	<u>15.9882%</u>	0.3332%	0.0000%
Total Credit			\$4,129,891	\$4,045,590	\$84,302	\$0
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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] 12th Credit by Customer Class		\$528,038	\$68,181	\$826,477	\$6,651	\$1,429,348
[2] Est MWh Sales Jan-Dec 2022 ****		<u>808,852</u>	<u>84,211</u>	<u>1,283,053</u>	<u>13,277</u>	<u>2,189,392</u>
[3] Est. Credit / kWh, [3] = [1] / [2] / 1000		\$0.00065282	\$0.00080965	\$0.00064415	\$0.00050096	\$0.00065285
[4] Est Customer Count Jan-Dec 2022		79,247	7,392	3,947	1,876	92,462
[5] Est. kWh / Cust, [5] = [2] x 1000 / [4]		10,207	<u>11,392</u>	<u>325,070</u>	<u>7,078</u>	<u>23,679</u>
[6] Est. Credit / Customer, [6] = [3] x [5]		\$6.66	\$9.22	\$209.39	\$3.55	\$15.46

^{**} 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.