

Northern States Power Company
DOE Settlement - 9th Payment
Customer Credits for South Dakota Jurisdiction

Docket No. EL19-____
Attachment D - Page 1 of 1

Item	Total	NSPM	Retail			Minn Whlsle
			Minn	N. Dakota	S. Dakota	
Actual 2017 12 CP Allocator		100.0000%	87.4350%	5.9542%	6.6108%	0.0000%
<u>Overall Actual Allocator *</u>	<u>100.0000%</u>	<u>84.2464%</u>	<u>73.6608%</u>	<u>5.0162%</u>	<u>5.5694%</u>	<u>0.0000%</u>
<u>9th Credit</u>	<u>\$15,412,139</u>	<u>\$12,984,172</u>	<u>\$11,352,711</u>	<u>\$773,104</u>	<u>\$858,358</u>	<u>\$0</u>
TCJA Offset					(\$252,677)	
					<u>\$605,681</u>	

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

Item	NSPW	Retail		Wisc Whlsle
		Wisc	Mich	
Actual 2017 12 CP Allocator	100.0000%	97.9699%	2.0301%	0.0000%
<u>Overall Actual Allocator *</u>	<u>15.7536%</u>	<u>15.4338%</u>	<u>0.3198%</u>	<u>0.0000%</u>
<u>Total Credit</u>	<u>\$2,427,967</u>	<u>\$2,378,677</u>	<u>\$49,290</u>	<u>\$0</u>

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] 9th Credit by Customer Class		\$223,754	\$28,892	\$350,217	\$2,818	\$605,681
[2] MWh Sales Nov 2017 - Oct 2018 ****		774,377	89,250	1,306,976	15,462	2,186,065
[3] Est. Credit / kWh, [3] = [1] / [2] / 1000		\$0.000289	\$0.000324	\$0.000268	\$0.000182	\$0.000277
[4] Customer Count Nov 2017 - Oct 2018		82,317	7,754	3,937	2,030	96,038
[5] Est. kWh / Cust, [5] = [2] x 1000 / [4]		9,407	11,510	332,008	7,617	22,763
[6] Est. Credit / Customer, [6] = [3] x [5]		\$2.72	\$3.73	\$88.96	\$1.39	\$6.31

** 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.