

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

Docket No. EL19-002 and EL19-018
Compliance Filing: August 23, 2019
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Item	Total	NSPM	Retail			Minn Whisle
			Minn	N. Dakota	S. Dakota	
Actual 2017 12 CP Allocator		100.0000%	87.4350%	5.9542%	6.6108%	0.0000%
Overall Actual Allocator *	100.0000%	84.2464%	73.6608%	5.0162%	5.5694%	0.0000%
9th DOE Credit Excl Interest	\$15,412,139	\$12,984,172	\$11,352,711	\$773,104	\$858,358	\$0
SD 9th DOE Credit Bank Fees					-\$84	
Interest SD 9th DOE Credit					\$10,304	
Total SD 9th DOE Credit Refund					\$868,577	
<u>Sherco Litigation Settlement</u>					\$534,057	
Total Refund					\$1,402,634	

South Dakota (EL14-058)						
Nuclear Stratification	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%
Nuclear Allocator	100.00%	36.94%	4.77%	57.82%	0.47%	100.00%
[1] DOE 9th Credit by Customer Class		\$320,875	\$41,432	\$502,229	\$4,042	\$868,577
Fossil Stratification	Weight **	Res	Sm Non Dm	C&I Demand	Lighting	Total
Capacity Component (D10S) ***	39.15%	41.10%	5.21%	53.69%	0.00%	100.00%
Energy Component (E8760) ***	60.85%	35.96%	4.67%	58.80%	0.58%	100.00%
Fossil Allocator	100.00%	37.97%	4.88%	56.80%	0.35%	100.00%
[2] Sherco Litigation Settlement by Customer Class		\$202,797	\$26,057	\$303,333	\$1,869	\$534,057
[3] Total Refund [3] = [1] + [2]		\$523,672	\$67,489	\$805,562	\$5,911	\$1,402,634
[4] kWh Sales Jun 2018 - May 2019 ****		675,595,954	81,372,215	1,180,424,777	14,187,784	
[5] Calculated Refund Factor [5] = [3] / [4]		\$0.00077513	\$0.00082939	\$0.00068243	\$0.00041660	
[6] Refund Factor that was Applied		\$0.00076958	\$0.00082365	\$0.00067745	\$0.00041454	
[7] Actual Refund by Customer Class		\$519,824	\$67,016	\$799,679	\$5,874	
[8] Amount Over or (Under) Refunded		(\$3,848.41)	(\$473.10)	(\$5,883.18)	(\$36.90)	(\$10,242)
[9] Est. Customer Count Jun 2018 - May 2019		83,044	7,817	4,036	2,029	
[10] Est. Credit / Customer, [8] = [3] / [9]		\$6.31	\$8.63	\$199.61	\$2.91	

** Nuclear and Fossil Plant Stratifications 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.