

Northern States Power Company
 State of South Dakota
 Transmission Cost Recovery Rider (TCR)
 ADIT Adjustment - Pro-Rate Method

Docket No. EL15-030
 Data Request No. 1-12
 Attachment A
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	Annual	Monthly
Debt Return %	2.2200%	0.1850%
Equity Return %	4.8300%	0.4025%
Tax RR on Equity Return @ 35.00% CTR	<u>2.6008%</u>	<u>0.2840%</u>
Rate Base Revenue Requirement Factor	9.6508%	0.8715%

Days/Month	Pro-Rate Days	Pro-Rate Factor	2016			
			Monthly DT Expense	Average Mo ADIT	Pro-Rated DT Expense	Average Mo Pro-Rate ADIT
31 Jan	335	0.917808	1,076,610.04	538,305.02	988,121.55	494,060.77
28 Feb	307	0.841096	1,071,161.19	1,612,190.64	900,949.28	1,438,596.19
31 Mar	276	0.756164	1,079,409.63	2,687,476.05	816,211.12	2,297,176.38
30 Apr	246	0.673973	1,086,614.19	3,770,487.96	732,348.20	3,071,456.04
31 May	215	0.589041	1,078,507.36	4,853,048.74	635,285.15	3,755,272.71
30 Jun	185	0.506849	1,096,952.21	5,940,778.52	555,989.47	4,350,910.03
31 Jul	154	0.421918	1,118,192.85	7,048,351.05	471,785.48	4,864,797.50
31 Aug	123	0.336986	1,112,150.92	8,163,522.93	374,779.62	5,288,080.06
30 Sep	93	0.254795	1,256,761.38	9,347,979.08	320,215.91	5,635,577.82
31 Oct	62	0.169863	1,404,795.46	10,678,757.50	238,622.79	5,914,997.18
30 Nov	32	0.087671	1,400,855.33	12,081,582.89	122,814.71	6,095,715.93
31 Dec	1	0.002740	1,394,953.08	13,479,487.10	3,821.79	6,159,034.18
365	Totals			80,201,967.47		49,365,674.80
			Mth RR Factor	<u>0.8715%</u>		<u>0.8715%</u>
			Annual RR	(698,967.05)		(430,226.11)
				Total Company RR Adjustment		268,740.95

Input Data	2016
Monthly DT Expense	
Jan	1,076,610
Feb	1,071,161
Mar	1,079,410
Apr	1,086,614
May	1,078,507
Jun	1,096,952
Jul	1,118,193
Aug	1,112,151
Sep	1,256,761
Oct	1,404,795
Nov	1,400,855
Dec	1,394,953

SD Transmission Demand	6.4437%
NSPM Interchange Demand	<u>84.1349%</u>
Net SD Allocation	5.4214%

SD Jurisdiction RR Adjustment	14,569.52
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