Northern States Power Company
State of South Dakota
Transmission Cost Recovery Rider

Docket No. EL15-___
Petition
Attachment 14
Galloping Mitigation NSM 0953

Galloping Mitigation NSM 0953 **Land, Line & Sub**	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Total
Rate Base													
CWIP	263,104	286,986	290,746	293,470	304,167	318,474	325,818	142,297	145,420	153,251	172,973	184,686	184,686
Plant In-Service	-	-	-	-	-	-	-	-	-	-	-	-	-
Less Accumulated Book Depreciation Reserve	-	-	-	-	-	-	-	-	-	-	-	-	-
Less Accumulated Deferred Taxes	(96)	(251)	(420)	(580)	(687)	(855)	(1,047)	(1,178)	(1,257)	(1,329)	(1,405)	(1,497)	(1,497)
End Of Month Rate Base	**263,201**	**287,237**	**291,166**	**294,050**	**304,854**	**319,329**	**326,865**	**143,475**	**146,677**	**154,581**	**174,378**	**186,183**	**186,183**
Return on Rate Base													
Debt Return	300	518	545	551	564	588	608	443	273	284	310	340	5,323
Equity Return	637	1,103	1,159	1,173	1,200	1,251	1,295	943	582	604	659	723	11,329
Total Return on Rate Base	**937**	**1,621**	**1,704**	**1,724**	**1,764**	**1,839**	**1,904**	**1,386**	**855**	**887**	**969**	**1,062**	**16,652**
Income Statement Items													
AFUDC Pre-Eligible	(765)	(1,324)	(1,397)	(1,552)	(1,562)	(1,603)	(1,771)	(1,233)	(758)	(887)	(878)	(963)	(14,694)
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	-	-	-	-	-	-	-	-	-	-	-	-	-
Book Depreciation	-	-	-	-	-	-	-	-	-	-	-	-	-
Deferred Taxes	(83)	(155)	(170)	(160)	(107)	(168)	(193)	(131)	(79)	(72)	(75)	(93)	(1,484)
Gross Up for Income Tax	124	223	236	177	147	207	185	150	92	48	86	102	1,776
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**(724)**	**(1,255)**	**(1,331)**	**(1,535)**	**(1,522)**	**(1,563)**	**(1,778)**	**(1,214)**	**(745)**	**(911)**	**(868)**	**(954)**	**(14,401)**
Revenue Requirement													
Total	**213**	**367**	**373**	**189**	**242**	**275**	**125**	**171**	**110**	**(23)**	**101**	**108**	**2,250**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.20%	5.20%	5.20%	5.20%	5.20%	5.20%	5.20%	5.20%	5.20%	5.20%	5.20%	5.20%	5.20%
Are costs eligible for recovery in the Rider?	-	-	-	-	-	-	-	-	-	-	-	-	-
Rider Eligible Revenue Requirement	-	-	-	-	-	-	-	-	-	-	-	-	-
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	-	-

Galloping Mitigation NSM 0953 **Land, Line & Sub**	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Total
Rate Base													
CWIP	185,536	186,605	188,675	188,799	195,747	537,274	2,161,859	4,137,797	7,007,952	8,025,954	8,155,028	117,572	117,572
Plant In-Service	-	-	-	4,786	18,559	21,003	21,003	21,003	21,003	21,003	21,003	8,128,494	8,128,494
Less Accumulated Book Depreciation Reserve	-	-	-	4	23	56	91	126	161	195	230	6,984	6,984
Less Accumulated Deferred Taxes	(1,601)	(1,633)	(1,662)	(1,653)	(1,323)	(753)	(680)	(1,598)	(3,845)	(7,151)	(10,755)	143,363	143,363
End Of Month Rate Base	**187,137**	**188,238**	**190,336**	**195,234**	**215,606**	**558,974**	**2,183,452**	**4,160,272**	**7,032,640**	**8,053,913**	**8,186,556**	**8,095,719**	**8,095,719**
Return on Rate Base													
Debt Return	345	347	350	357	380	716	2,537	5,868	10,353	13,955	15,022	15,061	65,293
Equity Return	751	755	762	776	827	1,559	5,519	12,767	22,526	30,362	32,684	32,768	142,056
Total Return on Rate Base	**1,097**	**1,103**	**1,112**	**1,133**	**1,207**	**2,275**	**8,056**	**18,635**	**32,879**	**44,317**	**47,706**	**47,829**	**207,348**
Income Statement Items													
AFUDC Pre-Eligible	(854)	(945)	(410)	(928)	(962)	(1,834)	(6,818)	(15,914)	(28,155)	(37,977)	(40,875)	(21,011)	(156,683)
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	-	-	-	-	-	-	-	-	-	-	-	-	-
Book Depreciation	-	-	-	4	19	33	35	35	35	35	35	6,754	6,984
Deferred Taxes	(104)	(32)	(29)	8	331	570	73	(918)	(2,247)	(3,306)	(3,604)	154,118	144,860
Gross Up for Income Tax	178	88	284	74	(162)	(272)	434	1,800	3,639	5,111	5,539	(110,340)	(93,627)
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**(779)**	**(889)**	**(155)**	**(842)**	**(774)**	**(1,503)**	**(6,277)**	**(14,996)**	**(26,729)**	**(36,138)**	**(38,904)**	**29,521**	**(98,465)**
Revenue Requirement													
Total	**317**	**214**	**957**	**291**	**432**	**773**	**1,779**	**3,638**	**6,150**	**8,179**	**8,802**	**77,351**	**108,883**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.22%	5.22%	5.22%	5.22%	5.22%	5.22%	5.22%	5.22%	5.22%	5.22%	5.22%	5.22%	5.22%
Are costs eligible for recovery in the Rider?	-	-	-	-	-	-	-	-	-	-	-	-	-
Rider Eligible Revenue Requirement	-	-	-	-	-	-	-	-	-	-	-	-	-
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**

Galloping Mitigation NSM 0953 **Land, Line & Sub**	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Total
Rate Base													
CWIP	118,552	119,532	120,512	121,492	122,472	123,452	124,432	125,412	126,392	127,372	128,352	129,332	129,332
Plant In-Service	8,128,494	8,128,494	8,128,494	8,128,494	8,128,494	8,128,494	8,128,494	8,128,494	8,128,494	8,128,494	8,128,494	8,128,494	8,128,494
Less Accumulated Book Depreciation Reserve	20,458	33,932	47,405	60,879	74,353	87,826	101,300	114,774	128,247	141,721	155,195	168,668	168,668
Less Accumulated Deferred Taxes	163,803	184,241	204,677	225,112	245,545	265,976	286,405	306,832	327,257	347,681	368,103	388,522	388,522
End Of Month Rate Base	**8,062,786**	**8,029,854**	**7,996,924**	**7,963,995**	**7,931,069**	**7,898,144**	**7,865,222**	**7,832,301**	**7,799,382**	**7,766,465**	**7,733,549**	**7,700,636**	**7,700,636**
Return on Rate Base													
Debt Return	14,947	14,886	14,825	14,764	14,703	14,642	14,581	14,520	14,459	14,398	14,338	14,277	175,339
Equity Return	32,519	32,386	32,254	32,121	31,989	31,856	31,724	31,591	31,459	31,326	31,194	31,061	381,481
Total Return on Rate Base	**47,466**	**47,272**	**47,079**	**46,885**	**46,692**	**46,498**	**46,305**	**46,111**	**45,918**	**45,725**	**45,531**	**45,338**	**556,820**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	11,610	11,610	11,610	11,610	11,610	11,610	11,610	11,610	11,610	11,610	11,610	11,610	139,322
Book Depreciation	13,474	13,474	13,474	13,474	13,474	13,474	13,474	13,474	13,474	13,474	13,474	13,474	161,684
Deferred Taxes	20,440	20,438	20,436	20,435	20,433	20,431	20,429	20,427	20,425	20,424	20,422	20,420	245,160
Gross Up for Income Tax	1,597	1,527	1,457	1,388	1,318	1,248	1,178	1,108	1,038	968	898	828	14,553
Less OATT Credit	19,107	19,053	18,999	18,946	18,892	18,839	18,785	18,732	18,678	18,624	18,571	18,517	225,743
Total Income Statement Expense	**28,015**	**27,997**	**27,978**	**27,960**	**27,942**	**27,924**	**27,906**	**27,887**	**27,869**	**27,851**	**27,833**	**27,815**	**334,976**
Revenue Requirement													
Total	**75,480**	**75,269**	**75,057**	**74,845**	**74,634**	**74,422**	**74,210**	**73,999**	**73,787**	**73,576**	**73,364**	**73,153**	**891,796**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.44%	5.44%	5.44%	5.44%	5.44%	5.44%	5.44%	5.44%	5.44%	5.44%	5.44%	5.44%	5.44%
Are costs eligible for recovery in the Rider?	0	0	0	0	0	0	0	0	0	0	0	0	0
Rider Eligible Revenue Requirement	4,111	4,100	4,088	4,077	4,065	4,054	4,042	4,031	4,019	4,007	3,996	3,984	48,574
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**48,574**	**48,574**

Galloping Mitigation NSM 0953 **Land, Line & Sub**	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Total
Rate Base													
CWIP	130,312	131,292	132,272	133,252	134,232	135,212	136,192	137,172	138,152	152,852	177,352	201,852	201,852
Plant In-Service	8,128,494	8,128,494	8,128,494	8,128,494	8,128,494	8,128,494	8,128,494	8,128,494	8,128,494	8,128,494	8,128,494	8,128,494	8,128,494
Less Accumulated Book Depreciation Reserve	182,142	195,616	209,089	222,563	236,037	249,510	262,984	276,458	289,931	303,405	316,879	330,352	330,352
Less Accumulated Deferred Taxes	406,337	424,149	441,960	459,769	477,576	495,381	513,184	530,985	548,784	566,572	584,334	602,062	602,062
End Of Month Rate Base	**7,670,328**	**7,640,022**	**7,609,717**	**7,579,415**	**7,549,114**	**7,518,816**	**7,488,519**	**7,458,224**	**7,427,931**	**7,411,369**	**7,404,634**	**7,397,932**	**7,397,932**
Return on Rate Base													
Debt Return	14,218	14,162	14,106	14,050	13,994	13,938	13,882	13,826	13,770	13,726	13,705	13,692	167,069
Equity Return	30,934	30,812	30,690	30,568	30,446	30,324	30,202	30,080	29,958	29,864	29,817	29,790	363,487
Total Return on Rate Base	**45,152**	**44,974**	**44,796**	**44,618**	**44,440**	**44,262**	**44,084**	**43,906**	**43,728**	**43,590**	**43,522**	**43,483**	**530,556**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	11,610	11,610	11,610	11,610	11,610	11,610	11,610	11,610	11,610	11,610	11,610	11,610	139,322
Book Depreciation	13,474	13,474	13,474	13,474	13,474	13,474	13,474	13,474	13,474	13,474	13,474	13,474	161,684
Deferred Taxes	17,814	17,813	17,811	17,809	17,807	17,805	17,803	17,801	17,799	17,788	17,762	17,728	213,540
Gross Up for Income Tax	2,795	2,730	2,666	2,602	2,538	2,474	2,409	2,345	2,281	2,239	2,234	2,246	29,559
Less OATT Credit	18,351	18,301	18,252	18,203	18,153	18,104	18,055	18,006	17,956	17,918	17,898	17,885	217,081
Total Income Statement Expense	**27,342**	**27,325**	**27,309**	**27,292**	**27,275**	**27,258**	**27,241**	**27,225**	**27,208**	**27,193**	**27,182**	**27,173**	**327,024**
Revenue Requirement													
Total	**72,494**	**72,299**	**72,105**	**71,910**	**71,715**	**71,520**	**71,326**	**71,131**	**70,936**	**70,784**	**70,704**	**70,655**	**857,579**
MISO Determined Cost Allocations	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%
Jurisdictional Allocator	5.42%	5.42%	5.42%	5.42%	5.42%	5.42%	5.42%	5.42%	5.42%	5.42%	5.42%	5.42%	5.42%
Are costs eligible for recovery in the Rider?	0	0	0	0	0	0	0	0	0	0	0	0	0
Rider Eligible Revenue Requirement	4,000	3,989	3,979	3,968	3,957	3,946	3,936	3,925	3,914	3,906	3,901	3,899	47,319
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**47,319**	**47,319**