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

Maple Lake - Annandale 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	128,219	129,928	185,312	186,312	202,830	217,044	221,869	224,472	231,525	252,412	258,790	281,958	281,958
Plant In-Service	-	-	-	-	-	-	-	-	-	-	-	-	-
Less Accumulated Book Depreciation Reserve	-	-	-	-	-	-	-	-	-	-	-	-	-
Less Accumulated Deferred Taxes	(369)	(523)	(714)	(944)	(1,145)	(1,401)	(1,692)	(1,977)	(2,272)	(2,589)	(2,901)	(3,247)	(3,247)
End Of Month Rate Base	**128,588**	**130,450**	**186,026**	**187,255**	**203,975**	**218,446**	**223,561**	**226,449**	**233,798**	**255,001**	**261,691**	**285,205**	**285,205**
Return on Rate Base													
Debt Return	196	244	298	352	368	398	416	424	433	460	487	515	4,591
Equity Return	416	519	634	748	784	847	886	902	922	980	1,036	1,096	9,770
Total Return on Rate Base	**612**	**763**	**932**	**1,100**	**1,152**	**1,244**	**1,302**	**1,326**	**1,356**	**1,440**	**1,522**	**1,611**	**14,361**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	-	-	-	-	-	-	-	-	-	-	-	-	-
Book Depreciation	-	-	-	-	-	-	-	-	-	-	-	-	-
Deferred Taxes	(119)	(154)	(191)	(230)	(202)	(256)	(291)	(285)	(295)	(317)	(312)	(346)	(2,997)
Gross Up for Income Tax	317	400	491	582	580	656	704	708	727	775	801	860	7,602
Less OATT Credit	164	204	249	293	309	332	347	353	361	383	406	429	3,831
Total Income Statement Expense	**34**	**42**	**51**	**59**	**69**	**68**	**67**	**70**	**71**	**75**	**83**	**85**	**773**
Revenue Requirement													
Total	**647**	**805**	**983**	**1,159**	**1,221**	**1,312**	**1,369**	**1,396**	**1,427**	**1,515**	**1,605**	**1,696**	**15,134**
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?	0	0	0	0	0	0	0	0	0	0	0	0	0
Rider Eligible Revenue Requirement	34	42	51	61	64	69	71	73	75	79	84	89	790
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	**790**	**790**

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

Docket No. EL15-___
Petition
Attachment 14
Maple Lake - Annandale

Maple Lake - Annandale 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	344,386	411,703	420,382	421,934	427,236	415,528	522,250	914,250	1,404,250	1,894,250	2,384,250	-	-
Plant In-Service	-	-	-	-	-	-	-	-	-	-	-	2,629,250	2,629,250
Less Accumulated Book Depreciation Reserve	-	-	-	-	-	-	-	-	-	-	-	2,179	2,179
Less Accumulated Deferred Taxes	(3,645)	(3,988)	(4,427)	(4,937)	(5,527)	(6,058)	(6,658)	(7,564)	(9,013)	(11,066)	(13,724)	92,246	92,246
End Of Month Rate Base	**348,031**	**415,691**	**424,810**	**426,871**	**432,763**	**421,586**	**528,908**	**921,815**	**1,413,263**	**1,905,316**	**2,397,974**	**2,534,825**	**2,534,825**
Return on Rate Base													
Debt Return	586	706	777	788	795	790	879	1,342	2,160	3,070	3,981	4,563	20,437
Equity Return	1,274	1,537	1,692	1,714	1,730	1,719	1,913	2,920	4,699	6,679	8,660	9,927	44,464
Total Return on Rate Base	**1,860**	**2,243**	**2,469**	**2,502**	**2,525**	**2,510**	**2,792**	**4,261**	**6,859**	**9,748**	**12,641**	**14,490**	**64,901**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	-	-	-	-	-	-	-	-	-	-	-	-	-
Book Depreciation	-	-	-	-	-	-	-	-	-	-	-	2,179	2,179
Deferred Taxes	(398)	(343)	(439)	(510)	(590)	(531)	(600)	(907)	(1,449)	(2,053)	(2,658)	105,970	95,494
Gross Up for Income Tax	997	1,096	1,254	1,321	1,392	1,340	1,498	2,280	3,662	5,199	6,739	(77,416)	(50,637)
Less OATT Credit	497	605	663	669	672	670	746	1,138	1,833	2,605	3,378	9,135	22,611
Total Income Statement Expense	**102**	**147**	**151**	**142**	**130**	**139**	**153**	**235**	**380**	**542**	**703**	**21,599**	**24,425**
Revenue Requirement													
Total	**1,962**	**2,391**	**2,620**	**2,644**	**2,655**	**2,649**	**2,945**	**4,497**	**7,240**	**10,290**	**13,344**	**36,089**	**89,326**
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?	0	0	0	0	0	0	0	0	0	0	0	0	0
Rider Eligible Revenue Requirement	107	130	143	144	144	144	160	245	394	560	726	1,963	4,858
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**4,858**	**4,858**

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

Docket No. EL15-___
Petition
Attachment 14
Maple Lake - Annandale
Page 3 of 4

Maple Lake - Annandale 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	-	-	-	-	-	-	-	-	-	-	-	-	-
Plant In-Service	2,629,250	2,629,250	2,629,250	2,629,250	2,629,250	2,629,250	2,629,250	2,629,250	2,629,250	2,629,250	2,629,250	2,629,250	2,629,250
Less Accumulated Book Depreciation Reserve	6,537	10,896	15,254	19,612	23,970	28,328	32,687	37,045	41,403	45,761	50,119	54,478	54,478
Less Accumulated Deferred Taxes	98,633	105,020	111,407	117,794	124,181	130,568	136,954	143,341	149,728	156,115	162,502	168,889	168,889
End Of Month Rate Base	**2,524,080**	**2,513,335**	**2,502,590**	**2,491,845**	**2,481,099**	**2,470,354**	**2,459,609**	**2,448,864**	**2,438,119**	**2,427,374**	**2,416,629**	**2,405,884**	**2,405,884**
Return on Rate Base													
Debt Return	4,679	4,660	4,640	4,620	4,600	4,580	4,560	4,540	4,520	4,501	4,481	4,461	54,842
Equity Return	10,181	10,138	10,095	10,051	10,008	9,965	9,922	9,878	9,835	9,792	9,749	9,705	119,318
Total Return on Rate Base	**14,861**	**14,797**	**14,734**	**14,671**	**14,608**	**14,545**	**14,482**	**14,419**	**14,356**	**14,292**	**14,229**	**14,166**	**174,160**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	3.755	3.755	3.755	3.755	3.755	3.755	3.755	3.755	3.755	3.755	3.755	3.755	45.065
Book Depreciation	4,358	4,358	4,358	4,358	4,358	4,358	4,358	4,358	4,358	4,358	4,358	4,358	52,298
Deferred Taxes	6,387	6,387	6,387	6,387	6,387	6,387	6,387	6,387	6,387	6,387	6,387	6,387	76,642
Gross Up for Income Tax	494	471	447	424	401	378	354	331	308	284	261	238	4,392
Less OATT Credit	6,031	6,013	5,996	5,978	5,961	5,943	5,926	5,909	5,891	5,874	5,856	5,839	71,217
Total Income Statement Expense	**8,964**	**8,958**	**8,952**	**8,946**	**8,941**	**8,935**	**8,929**	**8,923**	**8,917**	**8,911**	**8,906**	**8,900**	**107,181**
Revenue Requirement													
Total	**23,824**	**23,755**	**23,686**	**23,618**	**23,549**	**23,480**	**23,411**	**23,342**	**23,273**	**23,204**	**23,135**	**23,066**	**281,341**
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	1,298	1,294	1,290	1,286	1,283	1,279	1,275	1,271	1,268	1,264	1,260	1,256	15,324
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**15,324**	**15,324**

Maple Lake - Annandale 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	-	-	-	-	-	-	-	-	-	-	-	-	-
Plant In-Service	2,629,250	2,629,250	2,629,250	2,629,250	2,629,250	2,629,250	2,629,250	2,629,250	2,629,250	2,629,250	2,629,250	2,629,250	2,629,250
Less Accumulated Book Depreciation Reserve	58,836	63,194	67,552	71,910	76,269	80,627	84,985	89,343	93,701	98,060	102,418	106,776	106,776
Less Accumulated Deferred Taxes	174,459	180,030	185,600	191,170	196,741	202,311	207,881	213,452	219,022	224,592	230,162	235,733	235,733
End Of Month Rate Base	**2,395,955**	**2,386,027**	**2,376,098**	**2,366,170**	**2,356,241**	**2,346,313**	**2,336,384**	**2,326,456**	**2,316,527**	**2,306,599**	**2,296,670**	**2,286,742**	**2,286,742**
Return on Rate Base													
Debt Return	4,442	4,423	4,405	4,387	4,368	4,350	4,331	4,313	4,295	4,276	4,258	4,240	52,088
Equity Return	9,664	9,624	9,584	9,544	9,504	9,464	9,424	9,384	9,344	9,304	9,264	9,224	113,327
Total Return on Rate Base	**14,105**	**14,047**	**13,989**	**13,930**	**13,872**	**13,814**	**13,755**	**13,697**	**13,639**	**13,580**	**13,522**	**13,464**	**165,415**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	3,755	3,755	3,755	3,755	3,755	3,755	3,755	3,755	3,755	3,755	3,755	3,755	45,065
Book Depreciation	4,358	4,358	4,358	4,358	4,358	4,358	4,358	4,358	4,358	4,358	4,358	4,358	52,298
Deferred Taxes	5,570	5,570	5,570	5,570	5,570	5,570	5,570	5,570	5,570	5,570	5,570	5,570	66,844
Gross Up for Income Tax	853	832	810	789	767	746	724	703	681	660	638	616	8,818
Less OATT Credit	5,786	5,770	5,754	5,737	5,721	5,705	5,689	5,673	5,657	5,641	5,625	5,608	68,365
Total Income Statement Expense	**8,751**	**8,746**	**8,741**	**8,735**	**8,730**	**8,724**	**8,719**	**8,714**	**8,708**	**8,703**	**8,697**	**8,692**	**104,661**
Revenue Requirement													
Total	**22,857**	**22,793**	**22,729**	**22,666**	**22,602**	**22,538**	**22,474**	**22,411**	**22,347**	**22,283**	**22,220**	**22,156**	**270,076**
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	1,261	1,258	1,254	1,251	1,247	1,244	1,240	1,237	1,233	1,230	1,226	1,223	14,902
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**14,902**	**14,902**