

Glencoe - Waconia 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	10,144	10,144	10,145	10,144	10,144	10,144	10,144	10,144	10,144	10,144	10,144	10,144	10,144
Plant In-Service	22,261,636	21,911,747	21,946,506	21,968,602	21,982,662	21,976,481	21,992,202	22,037,523	22,055,372	22,081,154	22,083,909	22,196,947	22,196,947
Less Accumulated Book Depreciation Reserve	208,494	246,574	284,315	322,098	359,908	397,724	435,547	473,394	511,263	549,163	587,087	625,107	625,107
Less Accumulated Deferred Taxes	2,385,282	2,423,537	2,461,831	2,500,187	2,538,565	2,576,944	2,615,335	2,653,760	2,692,215	2,730,712	2,769,241	2,807,900	2,807,900
End Of Month Rate Base	19,678,004	19,251,781	19,210,505	19,156,462	19,094,333	19,011,957	18,951,465	18,920,513	18,862,038	18,811,423	18,737,726	18,774,084	18,774,084
Return on Rate Base													
Debt Return	36,983	36,659	36,219	36,129	36,019	35,883	35,749	35,663	35,579	35,476	35,359	35,324	431,041
Equity Return	78,712	78,022	77,085	76,894	76,661	76,371	76,085	75,902	75,723	75,504	75,255	75,180	917,392
Total Return on Rate Base	115,695	114,681	113,303	113,023	112,680	112,255	111,834	111,565	111,301	110,980	110,614	110,504	1,348,433
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	33,365	33,365	33,365	33,365	33,365	33,365	33,365	33,365	33,365	33,365	33,365	33,365	400,379
Book Depreciation	38,314	38,080	37,741	37,783	37,810	37,816	37,822	37,847	37,869	37,900	37,924	38,020	454,926
Deferred Taxes	38,079	38,255	38,295	38,355	38,379	38,379	38,391	38,425	38,455	38,497	38,529	38,660	460,698
Gross Up for Income Tax	12,644	12,135	11,600	11,450	11,306	11,150	10,986	10,861	10,741	10,590	10,432	10,289	134,183
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	122,402	121,835	121,000	120,953	120,859	120,710	120,565	120,498	120,430	120,353	120,249	120,333	1,450,186
Revenue Requirement													
Total	238,096	236,516	234,304	233,975	233,540	232,965	232,398	232,063	231,731	231,332	230,862	230,837	2,798,619
MISO Determined Cost Allocations	70.91%	70.91%	70.91%	70.91%	70.91%	70.91%	70.91%	70.91%	70.91%	70.91%	70.91%	70.91%	70.91%
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?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	8,540	8,484	8,404	8,392	8,377	8,356	8,336	8,324	8,312	8,298	8,281	8,280	100,383
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	100,383	100,383

Glencoe - Waconia 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	10,227	35,333	44,868	47,194	175,418	145,619	0	0	0	0	0	0	0
Plant In-Service	22,203,048	22,202,401	22,212,763	22,215,542	22,215,943	22,247,526	22,393,145	22,393,145	22,393,145	22,393,145	22,393,145	22,393,145	22,393,145
Less Accumulated Book Depreciation Reserve	662,956	700,810	738,671	776,543	814,418	852,327	890,277	928,236	966,194	1,004,153	1,042,112	1,080,071	1,080,071
Less Accumulated Deferred Taxes	2,840,534	2,873,165	2,905,789	2,938,413	2,971,033	3,003,686	3,036,375	3,069,074	3,101,772	3,134,470	3,167,169	3,199,867	3,199,867
End Of Month Rate Base	18,709,784	18,663,759	18,613,171	18,547,780	18,605,909	18,537,133	18,466,493	18,395,836	18,325,179	18,254,522	18,183,865	18,113,207	18,113,207
Return on Rate Base													
Debt Return	34,673	34,571	34,481	34,374	34,367	34,357	34,228	34,098	33,967	33,836	33,706	33,575	410,232
Equity Return	75,436	75,214	75,020	74,786	74,772	74,750	74,470	74,185	73,901	73,617	73,332	73,048	892,532
Total Return on Rate Base	110,109	109,785	109,501	109,160	109,139	109,108	108,698	108,283	107,868	107,453	107,038	106,623	1,302,764
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	31,705	31,705	31,705	31,705	31,705	31,705	31,705	31,705	31,705	31,705	31,705	31,705	380,456
Book Depreciation	37,849	37,854	37,862	37,872	37,875	37,909	37,950	37,959	37,959	37,959	37,959	37,959	454,964
Deferred Taxes	32,634	32,631	32,624	32,624	32,620	32,652	32,690	32,698	32,698	32,698	32,698	32,698	391,966
Gross Up for Income Tax	15,133	15,016	14,917	14,791	14,786	14,749	14,569	14,409	14,256	14,103	13,950	13,797	174,475
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	117,321	117,205	117,107	116,992	116,986	117,015	116,914	116,771	116,618	116,465	116,311	116,158	1,401,861
Revenue Requirement													
Total	227,430	226,990	226,608	226,152	226,125	226,123	225,612	225,054	224,486	223,917	223,349	222,781	2,704,625
MISO Determined Cost Allocations	68.69%	68.69%	68.69%	68.69%	68.69%	68.69%	68.69%	68.69%	68.69%	68.69%	68.69%	68.69%	68.69%
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?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	8,496	8,479	8,465	8,448	8,447	8,447	8,428	8,407	8,386	8,364	8,343	8,322	101,032
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	101,032	101,032

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

Docket No. EL15-____
Petition
Attachment 14
Glencoe - Waconia
Page 3 of 4

Glencoe - Waconia 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	0	0	0	0	0	0	0	0	0	0	0	0	0
Plant In-Service	22,393,145	22,393,145	22,393,145	22,393,145	22,393,145	22,393,145	22,393,145	22,393,145	22,393,145	22,393,145	22,393,145	22,393,145	22,393,145
Less Accumulated Book Depreciation Reserve	1,118,029	1,155,988	1,193,947	1,231,906	1,269,864	1,307,823	1,345,782	1,383,740	1,421,699	1,459,658	1,497,617	1,535,575	1,535,575
Less Accumulated Deferred Taxes	3,227,838	3,255,809	3,283,781	3,311,752	3,339,723	3,367,695	3,395,666	3,423,637	3,451,609	3,479,580	3,507,551	3,535,523	3,535,523
End Of Month Rate Base	18,047,277	17,981,347	17,915,417	17,849,487	17,783,557	17,717,627	17,651,697	17,585,767	17,519,837	17,453,907	17,387,977	17,322,047	17,322,047
Return on Rate Base													
Debt Return	33,448	33,326	33,205	33,083	32,961	32,839	32,717	32,595	32,473	32,351	32,229	32,107	393,331
Equity Return	72,773	72,508	72,242	71,977	71,712	71,446	71,181	70,915	70,650	70,385	70,119	69,854	856,761
Total Return on Rate Base	106,221	105,834	105,447	105,059	104,672	104,285	103,897	103,510	103,123	102,735	102,348	101,961	1,249,093
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	31,985	31,985	31,985	31,985	31,985	31,985	31,985	31,985	31,985	31,985	31,985	31,985	383,819
Book Depreciation	37,959	37,959	37,959	37,959	37,959	37,959	37,959	37,959	37,959	37,959	37,959	37,959	455,505
Deferred Taxes	27,971	27,971	27,971	27,971	27,971	27,971	27,971	27,971	27,971	27,971	27,971	27,971	335,656
Gross Up for Income Tax	17,340	17,197	17,055	16,912	16,769	16,626	16,483	16,340	16,197	16,054	15,911	15,769	198,653
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	115,255	115,112	114,969	114,827	114,684	114,541	114,398	114,255	114,112	113,969	113,826	113,683	1,373,632
Revenue Requirement													
Total	221,477	220,946	220,416	219,886	219,356	218,826	218,295	217,765	217,235	216,705	216,174	215,644	2,622,725
MISO Determined Cost Allocations	68.69%	68.69%	68.69%	68.69%	68.69%	68.69%	68.69%	68.69%	68.69%	68.69%	68.69%	68.69%	68.69%
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?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	8,286	8,266	8,246	8,226	8,206	8,187	8,167	8,147	8,127	8,107	8,087	8,067	98,119
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	98,119	98,119

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

Docket No. EL15-____
Petition
Attachment 14
Glencoe - Waconia
Page 4 of 4

Glencoe - Waconia 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	0	0	0	0	0	0	0	0	0	0	0	0	0
Plant In-Service	22,393,145	22,393,145	22,393,145	22,393,145	22,393,145	22,393,145	22,393,145	22,393,145	22,393,145	22,393,145	22,393,145	22,393,145	22,393,145
Less Accumulated Book Depreciation Reserve	1,573,534	1,611,493	1,649,451	1,687,410	1,725,369	1,763,328	1,801,286	1,839,245	1,877,204	1,915,162	1,953,121	1,991,080	1,991,080
Less Accumulated Deferred Taxes	3,559,148	3,582,773	3,606,398	3,630,024	3,653,649	3,677,274	3,700,899	3,724,524	3,748,149	3,771,775	3,795,400	3,819,025	3,819,025
End Of Month Rate Base	17,260,463	17,198,879	17,137,295	17,075,711	17,014,127	16,952,544	16,890,960	16,829,376	16,767,792	16,706,208	16,644,624	16,583,040	16,583,040
Return on Rate Base													
Debt Return	31,989	31,875	31,761	31,647	31,533	31,419	31,305	31,191	31,077	30,963	30,850	30,736	376,346
Equity Return	69,597	69,349	69,102	68,854	68,606	68,358	68,110	67,862	67,614	67,366	67,119	66,871	818,808
Total Return on Rate Base	101,586	101,224	100,863	100,501	100,139	99,777	99,415	99,053	98,692	98,330	97,968	97,606	1,195,154
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	31,985	31,985	31,985	31,985	31,985	31,985	31,985	31,985	31,985	31,985	31,985	31,985	383,819
Book Depreciation	37,959	37,959	37,959	37,959	37,959	37,959	37,959	37,959	37,959	37,959	37,959	37,959	455,505
Deferred Taxes	23,625	23,625	23,625	23,625	23,625	23,625	23,625	23,625	23,625	23,625	23,625	23,625	283,502
Gross Up for Income Tax	19,025	18,891	18,758	18,624	18,491	18,357	18,224	18,090	17,957	17,823	17,690	17,556	219,486
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	112,593	112,460	112,326	112,193	112,059	111,926	111,793	111,659	111,526	111,392	111,259	111,125	1,342,311
Revenue Requirement													
Total	214,180	213,684	213,189	212,694	212,198	211,703	211,208	210,713	210,217	209,722	209,227	208,731	2,537,466
MISO Determined Cost Allocations	68.69%	68.69%	68.69%	68.69%	68.69%	68.69%	68.69%	68.69%	68.69%	68.69%	68.69%	68.69%	68.69%
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?	1	1	1	1	1	1	1	1	1	1	1	1	1
Rider Eligible Revenue Requirement	8,117	8,098	8,080	8,061	8,042	8,023	8,005	7,986	7,967	7,948	7,929	7,911	96,167
Rider Eligible Revenue Requirement: Annual Totals	-	-	-	-	-	-	-	-	-	-	-	96,167	96,167