Northern States Power Company
State of South Dakota
CAPX2020 - La Crosse MISO
Transmission Cost Recovery Rider

CAPX2020 - La Crosse MISO **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	60,380,375	63,638,180	62,926,869	64,890,479	41,783,334	42,815,134	47,089,871	50,158,706	52,407,617	53,172,185	54,091,099	55,180,904	55,180,904
Plant In-Service	5,142,897	4,903,031	6,095,462	6,095,635	31,267,289	31,050,690	31,091,082	31,146,423	31,203,869	31,282,291	31,991,383	31,954,481	31,954,481
Less Accumulated Book Depreciation Reserve	22,097	24,190	27,281	31,370	60,756	115,213	169,487	223,860	278,339	332,944	387,679	442,332	442,332
Less Accumulated Deferred Taxes	(583,597)	(629,775)	(665,446)	(689,369)	(355,564)	312,691	970,599	1,627,643	2,281,881	2,934,864	3,592,611	4,244,208	4,244,208
End Of Month Rate Base	**66,084,772**	**69,146,795**	**69,660,496**	**71,644,113**	**73,345,431**	**73,437,919**	**77,040,868**	**79,453,626**	**81,051,266**	**81,186,668**	**82,102,193**	**82,448,846**	**82,448,846**
Return on Rate Base													
Debt Return	119,443	126,216	129,553	131,884	135,324	136,998	140,447	146,062	149,805	151,422	152,403	153,581	1,673,137
Equity Return	258,616	273,280	280,506	285,553	293,000	296,625	304,093	316,249	324,354	327,856	329,980	332,530	3,622,641
Total Return on Rate Base	**378,059**	**399,497**	**410,060**	**417,437**	**428,323**	**433,622**	**444,539**	**462,311**	**474,158**	**479,278**	**482,383**	**486,111**	**5,295,779**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	8,448	8,448	8,448	8,448	8,448	8,448	8,448	8,448	8,448	8,448	8,448	8,448	101,372
Book Depreciation	2,094	2,094	3,091	4,088	29,386	54,458	54,274	54,373	54,479	54,605	54,736	54,652	422,329
Deferred Taxes	(39,343)	(46,178)	(35,671)	(23,923)	333,806	668,255	657,908	657,044	654,238	652,982	657,747	651,597	4,788,462
Gross Up for Income Tax	169,992	183,226	178,917	172,465	(102,869)	(362,080)	(349,978)	(342,758)	(336,202)	(333,335)	(335,912)	(329,736)	(1,788,270)
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**141,191**	**147,590**	**154,784**	**161,077**	**268,770**	**369,080**	**370,651**	**377,107**	**380,963**	**382,700**	**385,018**	**384,961**	**3,523,893**
Revenue Requirement													
Total	**519,250**	**547,087**	**564,844**	**578,515**	**697,094**	**802,703**	**815,190**	**839,418**	**855,121**	**861,978**	**867,400**	**871,073**	**8,819,672**
MISO Determined Cost Allocations	42.96%	42.96%	42.96%	42.96%	42.96%	42.96%	42.96%	42.96%	42.96%	42.96%	42.96%	42.96%	42.96%
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	11,650	12,275	12,673	12,980	15,640	18,010	18,290	18,833	19,186	19,339	19,461	19,544	197,880
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**197,880**	**197,880**

CAPX2020 - La Crosse MISO **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	55,690,016	56,153,780	56,301,870	56,327,488	56,587,282	56,657,849	56,246,872	4,230,336	1	1	1	1	1
Plant In-Service	31,976,344	32,125,707	32,146,089	31,938,702	31,978,253	32,090,547	32,678,523	84,966,059	89,390,394	89,590,394	89,835,394	89,835,394	89,835,394
Less Accumulated Book Depreciation Reserve	496,648	550,988	605,366	659,777	714,225	768,697	823,170	920,870	1,065,412	1,213,690	1,362,156	1,510,686	1,510,686
Less Accumulated Deferred Taxes	4,516,532	4,808,614	5,091,921	5,366,250	5,629,963	5,900,855	6,168,698	7,267,475	9,266,790	11,337,620	13,411,883	15,487,336	15,487,336
End Of Month Rate Base	**82,653,179**	**82,919,885**	**82,750,672**	**82,240,163**	**82,221,348**	**82,078,843**	**81,933,527**	**81,008,050**	**79,058,194**	**77,039,085**	**75,061,357**	**72,837,374**	**72,837,374**
Return on Rate Base													
Debt Return	155,471	155,915	156,006	155,366	154,868	154,716	154,445	153,437	150,729	146,992	143,228	139,271	1,820,444
Equity Return	330,892	331,836	332,031	330,669	329,608	329,285	328,708	326,562	320,799	312,845	304,835	296,414	3,874,485
Total Return on Rate Base	**486,363**	**487,751**	**488,038**	**486,036**	**484,476**	**484,001**	**483,153**	**479,999**	**471,528**	**459,837**	**448,063**	**435,685**	**5,694,929**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	45,642	45,642	45,642	45,642	45,642	45,642	45,642	45,642	45,642	45,642	45,642	45,642	547,700
Book Depreciation	54,317	54,340	54,378	54,411	54,448	54,472	54,474	97,700	144,541	148,279	148,465	148,530	1,068,354
Deferred Taxes	272,324	292,082	283,307	274,329	263,713	270,892	267,842	1,098,777	1,999,315	2,070,830	2,074,263	2,075,453	11,243,128
Gross Up for Income Tax	(34,418)	(49,340)	(42,381)	(36,103)	(28,383)	(34,165)	(32,093)	(681,977)	(1,388,149)	(1,448,265)	(1,455,259)	(1,460,722)	(6,691,255)
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**337,865**	**342,724**	**340,946**	**338,278**	**335,419**	**336,841**	**335,865**	**560,142**	**801,349**	**816,485**	**813,111**	**808,902**	**6,167,926**
Revenue Requirement													
Total	**824,228**	**830,474**	**828,983**	**824,314**	**819,895**	**820,842**	**819,018**	**1,040,140**	**1,272,878**	**1,276,321**	**1,261,174**	**1,244,587**	**11,862,855**
MISO Determined Cost Allocations	42.96%	42.96%	42.96%	42.96%	42.96%	42.96%	42.96%	42.96%	42.96%	42.96%	42.96%	42.96%	42.96%
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	19,259	19,405	19,370	19,261	19,158	19,180	19,137	24,304	29,742	29,822	29,468	29,081	277,186
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**277,186**	**277,186**

CAPX2020 - La Crosse MISO **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	1	1	1	1	1	1	1	1	1	1	1	1	1
Plant In-Service	89,835,394	89,835,394	89,835,394	89,835,394	89,835,394	89,835,394	89,835,394	89,835,394	89,835,394	89,835,394	89,835,394	89,835,394	89,835,394
Less Accumulated Book Depreciation Reserve	1,659,215	1,807,745	1,956,275	2,104,805	2,253,335	2,401,865	2,550,395	2,698,925	2,847,455	2,995,984	3,144,514	3,293,044	3,293,044
Less Accumulated Deferred Taxes	15,577,268	15,667,201	15,757,134	15,847,067	15,937,000	16,026,932	16,116,865	16,206,798	16,296,731	16,386,663	16,476,596	16,566,529	16,566,529
End Of Month Rate Base	**72,598,911**	**72,360,449**	**72,121,986**	**71,883,523**	**71,645,061**	**71,406,598**	**71,168,135**	**70,929,673**	**70,691,210**	**70,452,747**	**70,214,285**	**69,975,822**	**69,975,822**
Return on Rate Base													
Debt Return	134,529	134,087	133,646	133,205	132,764	132,323	131,882	131,440	130,999	130,558	130,117	129,676	1,585,226
Equity Return	292,691	291,731	290,771	289,811	288,851	287,891	286,932	285,972	285,012	284,052	283,092	282,133	3,448,939
Total Return on Rate Base	**427,219**	**425,818**	**424,417**	**423,016**	**421,615**	**420,214**	**418,813**	**417,412**	**416,011**	**414,610**	**413,209**	**411,808**	**5,034,165**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	128,315	128,315	128,315	128,315	128,315	128,315	128,315	128,315	128,315	128,315	128,315	128,315	1,539,779
Book Depreciation	148,530	148,530	148,530	148,530	148,530	148,530	148,530	148,530	148,530	148,530	148,530	148,530	1,782,359
Deferred Taxes	89,933	89,933	89,933	89,933	89,933	89,933	89,933	89,933	89,933	89,933	89,933	89,933	1,079,193
Gross Up for Income Tax	87,931	87,415	86,898	86,381	85,864	85,347	84,830	84,314	83,797	83,280	82,763	82,246	1,021,066
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**454,709**	**454,192**	**453,675**	**453,158**	**452,642**	**452,125**	**451,608**	**451,091**	**450,574**	**450,057**	**449,541**	**449,024**	**5,422,397**
Revenue Requirement													
Total	**881,928**	**880,010**	**878,092**	**876,175**	**874,257**	**872,339**	**870,421**	**868,503**	**866,586**	**864,668**	**862,750**	**860,832**	**10,456,562**
MISO Determined Cost Allocations	42.96%	42.96%	42.96%	42.96%	42.96%	42.96%	42.96%	42.96%	42.96%	42.96%	42.96%	42.96%	42.96%
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	20,542	20,497	20,453	20,408	20,363	20,319	20,274	20,229	20,185	20,140	20,095	20,051	243,555
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**243,555**	**243,555**

Northern States Power Company
State of South Dakota
CAPX2020 - La Crosse MISO
Transmission Cost Recovery Rider

CAPX2020 - La Crosse MISO **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	1	1	1	1	1	1	1	1	1	1	1	1	1
Plant In-Service	89,835,394	89,835,394	89,835,394	89,835,394	89,835,394	89,835,394	89,835,394	89,835,394	89,835,394	89,835,394	89,835,394	89,835,394	89,835,394
Less Accumulated Book Depreciation Reserve	3,441,574	3,590,104	3,738,634	3,887,164	4,035,694	4,184,223	4,332,753	4,481,283	4,629,813	4,778,343	4,926,873	5,075,403	5,075,403
Less Accumulated Deferred Taxes	16,641,474	16,716,418	16,791,363	16,866,307	16,941,252	17,016,196	17,091,141	17,166,085	17,241,030	17,315,974	17,390,919	17,465,863	17,465,863
End Of Month Rate Base	**69,752,348**	**69,528,873**	**69,305,399**	**69,081,924**	**68,858,450**	**68,634,976**	**68,411,501**	**68,188,027**	**67,964,552**	**67,741,078**	**67,517,604**	**67,294,129**	**67,294,129**
Return on Rate Base													
Debt Return	129,249	128,835	128,422	128,008	127,595	127,181	126,768	126,355	125,941	125,528	125,114	124,701	1,523,696
Equity Return	281,203	280,303	279,404	278,504	277,605	276,706	275,806	274,907	274,007	273,108	272,208	271,309	3,315,069
Total Return on Rate Base	**410,451**	**409,139**	**407,826**	**406,513**	**405,200**	**403,887**	**402,574**	**401,261**	**399,948**	**398,635**	**397,322**	**396,009**	**4,838,766**
Income Statement Items													
AFUDC Pre-Eligible	-	-	-	-	-	-	-	-	-	-	-	-	-
Operating Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Property Taxes	128,315	128,315	128,315	128,315	128,315	128,315	128,315	128,315	128,315	128,315	128,315	128,315	1,539,779
Book Depreciation	148,530	148,530	148,530	148,530	148,530	148,530	148,530	148,530	148,530	148,530	148,530	148,530	1,782,359
Deferred Taxes	74,945	74,945	74,945	74,945	74,945	74,945	74,945	74,945	74,945	74,945	74,945	74,945	899,334
Gross Up for Income Tax	93,451	92,967	92,483	91,998	91,514	91,030	90,545	90,061	89,577	89,092	88,608	88,124	1,089,449
Less OATT Credit	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income Statement Expense	**445,241**	**444,756**	**444,272**	**443,788**	**443,303**	**442,819**	**442,335**	**441,850**	**441,366**	**440,882**	**440,397**	**439,913**	**5,310,921**
Revenue Requirement													
Total	**855,692**	**853,895**	**852,098**	**850,300**	**848,503**	**846,706**	**844,909**	**843,111**	**841,314**	**839,517**	**837,720**	**835,922**	**10,149,687**
MISO Determined Cost Allocations	42.96%	42.96%	42.96%	42.96%	42.96%	42.96%	42.96%	42.96%	42.96%	42.96%	42.96%	42.96%	42.96%
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	19,931	19,889	19,847	19,805	19,763	19,722	19,680	19,638	19,596	19,554	19,512	19,470	236,407
Rider Eligible Revenue Requirement: Annual Totals	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**236,407**	**236,407**