

Northern States Power Company  
 State of South Dakota  
 Transmission Cost Recovery Rider  
 Regional Expansion Criteria and Benefits (RECB)

Line No:		2022	2023	2024	2025
		Mixed	Forecast	Forecast	Forecast
1	<b>Revenue</b>				
2	Schedule 26	71,603,931	70,450,500	74,983,560	71,287,827
3	Schedule 26(a)	73,629,940	78,864,908	77,740,506	76,857,926
4	<b>Total Revenue</b>	<b>145,233,871</b>	<b>149,315,408</b>	<b>152,724,067</b>	<b>148,145,753</b>
5					
6					
7	<b>Annual Total Costs Xcel Energy submitted to MISO</b>				
8	Yankee (Colville) Gen Station	(698,051)	-	-	-
9	Cannon Falls	(344,821)	-	-	-
10	Nobles Gen Station	(463,562)	-	-	-
11	St. Cloud / Sauk River	(808,600)	-	-	-
12	CAPX2020 - Bemidji	(3,275,770)	-	-	-
13	CAPX2020 - Fargo	(22,279,884)	-	-	-
14	CAPX 2020 - La Crosse MISO	(23,450,393)	-	-	-
15	CAPX2020 - La Crosse MISO - WI	-	-	-	-
16	G349 37774-01 Upgrades for G349	(48,655)	-	-	-
17	Ulik Wind Farm (G185)	(12,931)	-	-	-
18	G809 Network Upgrades	(4,579)	-	-	-
19	G417 Network Upgrades	(22,831)	-	-	-
20	Pleasant Valley - Byron	(449,485)	-	-	-
21	Glencoe - Waconia	(2,376,967)	-	-	-
22	Minn Valley	(1,676,387)	-	-	-
23	Kohlman Lake Goose Lake	(2,044,293)	-	-	-
24	Wilmarth Sub	(32,107)	-	-	-
25	Couderay Osprey	(4,131,803)	-	-	-
26	Crandal (Odell)	(75,892)	-	-	-
27	Hawk's Nest Lake	(204,851)	-	-	-
28	Huntley Wilmarth	(6,550,478)	-	-	-
29	Blazing Star 1	(126,732)	-	-	-
30	Blazing Star 2	(126,732)	-	-	-
31	Astoria 345kV Switching Station	(126,732)	-	-	-
32	Scott County - Helena Line Upgrade	(126,732)	-	-	-
33	<b>Total GG</b>	<b>(69,459,269)</b>	-	-	-
34					
35	CAPX2020 - Brookings	(50,461,494)	-	-	-
36	Big Stone - Brookings	(7,284,875)	-	-	-
37	Lax Madison	(22,387,182)	-	-	-
38	<b>Total MM (Brookings)</b>	<b>(80,133,550)</b>	-	-	-
39	<b>Ratios</b>				
40	<b>Project Costs/Total Costs</b>				
41	CAPX2020 - Fargo	32.0762%	0.0000%	0.0000%	0.0000%
42	CAPX2020 - La Crosse MISO	33.7614%	0.0000%	0.0000%	0.0000%
43	CAPX2020 - La Crosse MISO - WI	0.0000%	0.0000%	0.0000%	0.0000%
44	Glencoe - Waconia	3.4221%	0.0000%	0.0000%	0.0000%
45	Huntley Wilmarth	9.4307%	0.0000%	0.0000%	0.0000%
46	Minn Valley	2.4135%	0.0000%	0.0000%	0.0000%
47	CAPX2020 - Brookings	62.9717%	0.0000%	0.0000%	0.0000%
48	Big Stone - Brookings	9.0909%	0.0000%	0.0000%	0.0000%
49	Lax Madison	27.9373%	0.0000%	0.0000%	0.0000%
50	<b>Annual %s MISO determined are Responsibility of Others</b>				
51	CAPX2020 - Fargo	57.3207%	56.7350%	57.4121%	58.0003%
52	CAPX2020 - La Crosse MISO	58.2784%	57.3976%	58.0623%	58.6402%
53	CAPX2020 - La Crosse MISO - WI	58.2784%	57.3976%	58.0623%	58.6402%
54	Glencoe - Waconia	33.5621%	32.2039%	33.2622%	34.1820%
55	Huntley Wilmarth	83.3720%	83.0759%	83.3406%	83.5705%
56	Minn Valley	43.0327%	42.2271%	43.1313%	43.9166%
57	CAPX2020 - Brookings	91.3910%	91.4800%	91.4800%	91.4800%
58	Big Stone - Brookings	91.3910%	91.4800%	91.4800%	91.4800%
59	Lax Madison	91.3910%	91.4800%	91.4800%	91.4800%
60	<b>MISO Revenue from Others</b>				
61	CAPX2020 - Fargo	(13,165,309)	-	-	-
62	CAPX2020 - La Crosse MISO	(14,088,488)	-	-	-
63	CAPX2020 - La Crosse MISO - WI	-	-	-	-
64	Glencoe - Waconia	(822,392)	-	-	-
65	Huntley Wilmarth	(5,629,889)	-	-	-
66	Minn Valley	(743,669)	-	-	-
67	CAPX 2020 - Brookings	(42,374,403)	-	-	-
68	Big Stone - Brookings	(6,117,382)	-	-	-
69	Lax Madison	(18,799,354)	-	-	-
70	<b>MISO Revenue from Others</b>	<b>(101,740,886)</b>	-	-	-
71					
72	<b>Expense</b>				
73	Schedule 26	72,922,006	71,063,031	72,584,601	69,862,404
74	Schedule 26(a)	63,915,464	66,915,211	60,993,258	59,176,711
75	<b>Total Expense</b>	<b>136,837,471</b>	<b>137,978,242</b>	<b>133,577,858</b>	<b>129,039,115</b>
76					
77	<b>Total</b>				
78	Revenue - Credit	(145,233,871)	(149,315,408)	(152,724,067)	(148,145,753)
79	MISO Revenue from Others - Debit	101,740,886	-	-	-
80	Expense - Debit	136,837,471	137,978,242	133,577,858	129,039,115
81	<b>Net NSP RECB Revenue Requirements</b>	<b>93,344,486</b>	<b>(11,337,166)</b>	<b>(19,146,208)</b>	<b>(19,106,638)</b>
82	Demand Allocator - State of SD Jur	5.65%	6.00%	5.93%	6.02%
83	<b>Net SD RECB Revenue Requirements</b>	<b>5,272,883</b>	<b>(679,757)</b>	<b>(1,134,747)</b>	<b>(1,149,343)</b>