

Line No.	TRACKER SUMMARY Requirements Compared to Billed:	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018	2019	2019	2019	
		March Actual	April Actual	May Actual	June Actual	July Actual	August Actual	September Actual	October Projected	November Projected	December Projected	YE Projected	January Projected	February Projected	Collection Period	
1	CAPX 2020 Fargo	6,395	6,395	6,423	6,395	6,445	6,395	6,395	3,507				61,214		48,350	
2	CAPX 2020 Bemidji	1,667	1,667	1,688	1,667	1,756	1,667	1,667	914				16,039		12,693	
3	Cass Lake-Nary-Helga-Bemidji	1,795	1,795	1,795	1,795	1,795	1,795	1,795	985				17,140		13,551	
4	Rugby Wind Interconnection	44	44	44	44	44	44	44	24				419		331	
5	Casselton - Buffalo 115 kV	5,405	5,405	5,405	5,403	5,405	5,405	5,404	2,964				51,607		40,798	
6	Oakes Area Transmission	4,872	4,872	4,872	4,872	4,872	4,872	4,872	2,672				46,519		36,775	
7	CAPX 2020 - Brookings	158	157	159	157	157	157	157	86				1,506		1,190	
8	BSAT - Brookings	924	924	923	927	915	923	923	506				8,810		6,964	
9	BSAT - Ellendale												0	10,766	0	
10	Lake Norden												0	10,766	21,532	
11																
12	Total Revenue Requirements	21,260	21,260	21,309	21,261	21,389	21,258	21,257	11,658	0	0		203,253	10,766	10,766	182,183
13	SD Filing Fee	249	249	249	249	249	249	249	249	249	249		4,099	249	249	2,994
14	Preservation of ADIT Proration	(33)	(33)	(33)	(33)	(33)	(33)	(33)	(33)	(33)	(33)		(22)	(33)	(33)	(392)
15																
16	MISO & SPP Expenses															
17	MISO Schedule 26 Expense	95,307	80,859	77,074	70,114	90,971	88,048	68,399	93,924	92,945	116,182		1,106,809	117,713	108,004	1,099,539
18	MISO Schedule 26A Expense	41,928	48,024	41,194	42,428	49,117	46,316	38,662	60,851	65,903	74,868		641,882	79,468	71,410	660,169
19	SPP Schedule 9 Expense	(4,920)	16,884	16,933	17,706	17,254	17,001	17,072	16,046	15,434	15,455		143,081	15,884	18,098	178,848
20	SPP Schedule 11 Expense	298	1,306	1,308	1,325	1,280	1,752	2,455	1,261	1,216	1,216		13,687	1,252	1,429	16,098
21	Total MISO & SPP Expenses	132,613	147,072	136,508	131,573	158,621	153,116	126,588	172,082	175,499	207,720		1,905,459	214,316	198,941	1,954,654
22																
23	MISO Revenues															
24	MISO Schedule 9 Revenue	(14,005)	(11,836)	(7,400)	(6,286)	(3,778)	(9,314)	(2,155)	(35,784)	(35,188)	(38,097)		(11,645)	(24,342)	(\$18,101)	(206,283)
25	MISO Schedule 26 Revenue	(18,573)	(15,053)	(24,152)	(25,547)	(26,458)	(25,577)	(24,088)	(16,172)	(13,123)	(14,581)		(247,939)	(19,283)	(16,637)	(239,245)
26	MISO Schedule 37 Revenue	(137)	(109)	(137)	(138)	(138)	(138)	(138)	0	(0)	(0)		(1,240)	(0)	(0)	(937)
27	MISO Schedule 38 Revenue	(175)	(143)	(175)	(169)	(169)	(169)	(169)	(0)	(0)	(0)		(1,551)	(0)	(0)	(1,170)
28	MISO Schedule 26A Revenue	(1,053)	(1,166)	(1,249)	(1,392)	(1,538)	(1,435)	(1,316)	(1,344)	(1,240)	(1,166)		(15,813)	(1,460)	(1,227)	(15,586)
29	MISO MVP ARR Revenue	(545)	(244)	(226)	(185)	(98)	(117)	(108)	(248)	(239)	(239)		(3,305)	(239)	(239)	(2,726)
30	Total MISO Revenues	(34,489)	(28,551)	(33,339)	(33,718)	(32,180)	(36,750)	(27,974)	(53,547)	(49,791)	(54,082)		(281,493)	(45,323)	(36,204)	(465,948)
31																
32	Net Revenue Requirement	119,602	139,998	124,695	119,332	148,047	137,843	120,089	130,410	125,925	153,854		1,831,297	179,978	173,720	1,673,492
33																
34	Billed (forecast kWh x adj factor)	171,741	150,907	137,720	135,644	141,559	143,758	143,311	128,560	146,237	159,331		1,905,448	185,752	182,542	1,827,062
35																
36	Difference	(52,140)	(10,909)	(13,025)	(16,312)	6,488	(5,915)	(23,222)	1,849	(20,312)	(5,477)		(74,151)	(5,774)	(8,822)	(153,570)
37	Carrying Charge	(392)	(733)	(808)	(898)	(1,010)	(974)	(1,019)	(1,176)	(1,172)	(1,311)		(11,420)	(1,355)	(1,401)	(12,248)
38	Life-to-Date Revenue Requirement (Cumulative Diffe	(113,038)	(124,680)	(138,513)	(155,724)	(150,245)	(157,134)	(181,375)	(180,702)	(202,185)	(208,973)			(216,102)	(226,325)	(2,054,997)
39																
40	Carrying Charge Calculation	(733)	(808)	(898)	(1,010)	(974)	(1,019)	(1,176)	(1,172)	(1,311)	(1,355)			(1,401)	(1,467)	(13,323)
41	Cumulative Carrying Charge	(6,130)	(6,938)	(7,836)	(8,846)	(9,820)	(10,839)	(12,014)	(13,186)	(14,497)	(15,852)			(17,253)	(18,720)	(18,720)
42	Carrying cost	7.78%	7.78%	7.78%	7.78%	7.78%	7.78%	7.78%	7.78%	7.78%	7.78%			7.78%	7.78%	
43																
44	Forecasted Sales (MWh)								31,204	35,494	38,673		105,371	45,085	44,306	194,763
45																
46																
47																

Approved Supplemental Filing EL-17-048 on 2-28-18

SUMMARY	Mar 2018 -
	Feb 2019
Revenue requirements	\$1,997,460
Carrying Charge	(10,148)
2017 True-Up	(208,320)
Total requirements	\$1,778,992
Mar 2018-Feb 2019 projected sales in MWh	431,959
Average Rate	\$0.00412

Line No.	2019												2020		
	March Projected	April Projected	May Projected	June Projected	July Projected	August Projected	September Projected	October Projected	November Projected	December Projected	YE Projected	January Projected	February Projected	Collection Period	
TRACKER SUMMARY															
Requirements Compared to Billed:															
Revenue Requirements															
1											0			0	
2											0			0	
3											0			0	
4											0			0	
5											0			0	
6											0			0	
7											0			0	
8											0			0	
9											0			0	
10											0	725	725	1,451	
11	10,766	10,766	10,766	10,766	12,554	12,554	12,554	12,554	12,554	12,554	139,919	23,608	23,608	165,603	
12															
13	10,766	10,766	10,766	10,766	12,554	12,554	12,554	12,554	12,554	12,554	139,919	24,334	24,334	167,054	
14	417	417	417	417	417	417	417	417	417	417	4,666	417	417	5,000	
15															
16															
17															
18	MISO & SPP Expenses														
19	103,150	88,588	76,453	83,734	97,083	97,083	83,734	94,656	97,083	121,353	1,168,632	116,037	106,467	1,165,418	
20	68,524	59,319	56,071	55,005	57,345	57,578	55,018	58,945	66,469	75,275	760,426	86,459	78,324	774,330	
21	18,103	18,120	18,139	18,164	18,139	18,122	18,122	18,122	18,122	18,122	215,256	18,633	18,824	218,732	
22	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	16,969	1,472	1,486	17,246	
23															
24	191,206	167,456	152,091	158,331	173,995	174,211	158,303	173,151	183,102	216,179	2,161,283	222,600	205,102	2,175,727	
25	MISO Revenues														
26	(\$14,886)	(\$12,335)	(\$7,120)	(\$6,911)	(\$3,962)	(\$26,169)	(\$22,314)	(\$27,863)	(\$43,721)	(\$47,374)	(255,096)	(24,206)	(17,834)	(254,694)	
27	(16,878)	(15,435)	(17,840)	(21,447)	(23,371)	(21,207)	(22,168)	(16,878)	(16,156)	(19,042)	(226,342)	(19,574)	(19,574)	(229,571)	
28	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	
29	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	
30	(1,211)	(1,184)	(1,265)	(1,418)	(1,573)	(1,464)	(1,340)	(1,319)	(1,290)	(1,360)	(16,111)	(3,127)	(3,045)	(19,597)	
31	(239)	(239)	(239)	(239)	(239)	(239)	(239)	(239)	(239)	(239)	(2,866)	(239)	(239)	(2,866)	
32	(33,214)	(29,193)	(26,463)	(30,016)	(29,145)	(49,079)	(46,062)	(46,299)	(61,405)	(68,014)	(500,417)	(47,146)	(40,692)	(506,728)	
33															
34	169,175	149,446	136,811	139,498	157,820	138,103	125,211	139,822	134,667	161,135	1,805,452	200,205	189,160	1,841,053	
35															
36	127,402	119,271	122,193	120,434	127,083	132,890	128,304	119,316	133,195	143,474	1,641,856	167,474	164,955	1,605,992	
37															
38	41,774	30,175	14,618	19,064	30,738	5,212	(3,093)	20,507	1,472	17,660	163,596	32,730	24,204	235,061	
39	(1,467)	(1,206)	(1,018)	(930)	(812)	(618)	(589)	(613)	(484)	(477)	(10,970)	(366)	(156)	(8,736)	
40	(186,018)	(157,049)	(143,450)	(125,316)	(95,391)	(90,797)	(94,479)	(74,585)	(73,596)	(56,413)	(56,413)	(24,049)	0	0	
41															
42	(1,206)	(1,018)	(930)	(812)	(618)	(589)	(613)	(484)	(477)	(366)		(156)	0	(7,269)	
43	(19,926)	(20,944)	(21,874)	(22,687)	(23,305)	(23,894)	(24,506)	(24,990)	(25,467)	(25,833)		(25,989)	(25,989)	(25,989)	
44	7.78%	7.78%	7.78%	7.78%	7.78%	7.78%	7.78%	7.78%	7.78%	7.78%		7.78%	7.78%	7.78%	
45															
46															
47	39,376	36,863	37,767	37,223	39,278	41,073	39,655	36,877	41,167	44,344	483,015	51,762	50,983	496,368	

	Mar 2019 - Feb 2020
Summary	
Revenue Requirements	\$1,841,053
Carrying Charge	(8,736)
True-up	(226,325)
Total Requirements	\$1,605,992
Mar 2019-Feb 2020 projected sales in MW	496,368
Average Rate	\$0.00324