

Line No.	TRACKER SUMMARY Requirements Compared to Billed:	2016	2016	2016	2016	2016	2016	2016	2016	2016	2016	2017	2017	2017	
		March Actual	April Actual	May Actual	June Actual	July Actual	August Actual	September Actual	October Actual	November Actual	December Actual	YE Actual	January Projected	February Projected	Collection Period
1	Revenue Requirements	7,817	7,817	7,828	7,815	7,848	7,814	7,814	7,814	7,881	7,813	94,278	7,629	7,629	93,519
2	CAPX 2020 Fargo	1,864	1,855	2,599	1,864	2,085	1,882	1,937	1,864	1,942	1,864	24,441	1,861	1,861	23,476
3	CAPX 2020 Bemidji	1,990	1,991	1,991	1,991	1,991	1,991	1,991	1,991	1,991	1,991	23,889	1,991	1,991	23,891
4	Cass Lake-Nary-Helga-Bemidji	48	48	48	48	48	48	48	48	48	48	573	48	48	574
5	Rugby Wind Interconnection	3,372	3,372	3,372	3,372	3,372	3,372	3,372	3,372	3,372	3,372	40,459	3,360	3,360	40,436
6	Casselton - Buffalo 115 kV	5,453	5,453	5,453	5,452	5,452	5,452	5,452	5,452	5,452	5,452	65,432	5,159	5,159	64,843
7	Oakes Area Transmission	167	167	168	167	167	166	166	166	166	166	2,008	163	163	1,993
8	CAPX 2020 - Brookings	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	BSAT - Brookings														
10	Total Revenue Requirements	20,710	20,701	21,457	20,708	20,963	20,725	20,780	20,707	20,853	20,705	251,079	20,210	20,210	248,731
11	SD Filing Fee	364	364	364	364	364	364	364	364	364	364	4,358	364	364	4,372
12															
13	MISO & SPP Expenses														
14	MISO Schedule 26 Expense	115,722	102,258	95,128	92,869	113,381	110,953	92,814	101,255	100,318	131,892	1,309,777	127,733	(26,170)	1,158,153
15	MISO Schedule 26A Expense	43,928	39,197	36,803	35,469	38,253	34,932	33,466	34,587	37,538	35,620	472,894	64,087	36,095	469,974
16	SPP Schedule 9 Expense	0	0	80,218	16,234	16,484	16,398	16,374	16,374	16,374	15,967	194,423	36,018	36,018	266,458
17	SPP Schedule 11 Expense	0	0	1,477	295	288	296	353	357	357	294	3,718	677	677	5,073
18	Total MISO & SPP Expenses	159,650	141,455	213,626	144,867	168,406	162,579	143,008	152,573	154,588	183,774	1,980,812	228,515	46,620	1,899,659
19															
20	MISO Revenues														
21	MISO Schedule 9 Revenue	(23,025)	(21,196)	(14,970)	(18,030)	(18,529)	(18,708)	(16,374)	(19,324)	(20,090)	(22,974)	(245,861)	(23,952)	(9,392)	(226,564)
22	MISO Schedule 26 Revenue	(20,855)	(19,173)	(22,546)	(26,078)	(29,353)	(25,024)	(25,865)	(19,680)	(18,517)	(21,782)	(272,760)	(25,143)	110	(253,906)
23	MISO Schedule 37 Revenue	(182)	(182)	(182)	(183)	(183)	(183)	(183)	(171)	(171)	(171)	(2,157)	(0)	(0)	(1,792)
24	MISO Schedule 38 Revenue	(234)	(234)	(233)	(231)	(231)	(231)	(231)	(214)	(214)	(214)	(2,731)	(0)	(0)	(2,264)
25	MISO Schedule 26A Revenue	(630)	(554)	(587)	(639)	(718)	(703)	(654)	(534)	(521)	(449)	(7,338)	(623)	(473)	(7,087)
26	MISO MVP ARR Revenue	(609)	(432)	(436)	(379)	26	(292)	(137)	(151)	(176)	(192)	(4,074)	(500)	(500)	(3,781)
27	Total MISO Revenues	(45,536)	(41,771)	(38,957)	(45,539)	(48,988)	(45,140)	(43,444)	(40,073)	(39,690)	(45,782)	(534,922)	(50,219)	(10,255)	(495,393)
28															
29	Net Revenue Requirement	135,189	120,749	196,490	120,400	140,745	138,528	120,709	133,572	136,116	159,062	1,701,327	198,871	56,939	1,657,370
30															
31	Billed (forecast kWh x adj factor)	168,380	151,699	135,125	135,745	147,800	153,885	153,064	130,228	148,835	170,482	1,772,622	198,989	196,046	1,890,277
32															
33	Difference	(33,191)	(30,949)	61,365	(15,345)	(7,055)	(15,357)	(32,356)	3,343	(12,719)	(11,420)	(71,295)	(118)	(139,107)	(232,907)
34	Carrying Charge	857	655	466	852	762	722	631	433	456	311	7,752	311	316	6,840
35	Life-to-Date Revenue Requirement (Cumulative Difference)	104,860	74,566	136,397	121,904	115,611	100,977	69,252	73,028	60,765	49,725	49,725	49,918	(88,873)	
36															
37	Carrying Charge Calculation	655	466	852	762	722	631	433	456	380	311		316	(562)	5,421
38	Cumulative Carrying Charge	499	965	1,817	2,579	3,301	3,932	4,364	4,821	5,200	5,511		5,827	5,265	44,079
39	Carrying cost	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%		7.59%	7.59%	
40															
41	Forecasted Sales (MWh)												43,682	43,036	86,719
42															
43															

Rates effective March 1, 2016 - February 28, 2017;
 Commission Approved February 22, 2016;

SUMMARY	Mar 2016 -
	Feb 2017
Revenue requirements	\$1,827,410
Carrying Charge	1,036
2015 True-Up	66,982
Total requirements	\$1,895,428
Mar 2016-Feb 2017 projected sales in MWh	416,088
Average Rate	\$0.00456

Line No.	TRACKER SUMMARY Requirements Compared to Billed:	2017										2018			
		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
1	Revenue Requirements	7,689	7,629	7,629	7,689	7,629	7,629	7,689	7,629	7,629	7,689	91,786	7,480	7,539	91,548
2	CAPX 2020 Fargo	1,949	1,845	1,861	1,949	1,861	1,861	1,949	1,861	1,861	1,949	22,667	1,825	1,951	22,721
3	CAPX 2020 Bemidji	1,991	1,991	1,991	1,991	1,991	1,991	1,991	1,991	1,991	1,991	23,896	1,957	1,957	23,828
4	Rugby Wind Interconnection	48	48	48	48	48	48	48	48	48	48	574	47	47	573
5	Casselton – Buffalo 115 kV	3,360	3,360	3,360	3,360	3,360	3,360	3,360	3,360	3,360	3,360	40,320	5,842	5,842	45,284
6	Oakes Area Transmission	5,159	5,159	5,159	5,159	5,159	5,159	5,159	5,159	5,159	5,159	61,903	4,979	4,979	61,543
7	CAPX 2020 - Brookings	164	163	163	164	163	163	164	163	163	164	1,959	159	159	1,953
8	BSAT - Brookings	0	0	0	0	0	0	0	0	0	0	1,055	1,055	1,055	2,111
9															
10	Total Revenue Requirements	20,360	20,194	20,210	20,360	20,210	20,210	20,360	20,210	20,210	20,360	243,106	23,345	23,530	249,560
11															
12	SD Filing Fee	417	417	417	417	417	417	417	417	417	417	4,895	417	417	5,000
13															
14	MISO & SPP Expenses														
15	MISO Schedule 26 Expense	113,682	91,968	81,749	89,413	97,077	103,464	102,186	88,136	104,741	104,741	1,078,718	124,930	117,434	1,219,520
16	MISO Schedule 26A Expense	57,867	52,845	45,890	44,462	47,086	48,473	47,065	45,462	50,986	57,023	597,341	77,164	69,847	644,170
17	SPP Schedule 9 Expense	34,554	32,357	27,965	39,590	39,590	39,590	39,590	39,590	39,590	39,590	444,042	27,338	27,338	426,682
18	SPP Schedule 11 Expense	649	607	522	734	734	734	734	734	734	734	8,268	734	734	8,380
19	Total MISO & SPP Expenses	206,751	177,776	156,126	174,199	184,487	192,261	189,575	173,921	196,051	202,088	2,128,368	230,165	215,353	2,298,752
20															
21	MISO Revenues														
22	MISO Schedule 9 Revenue	(9,392)	(9,392)	(9,392)	(9,392)	(9,392)	(9,392)	(9,392)	(9,392)	(9,392)	(9,392)	(127,266)	(9,392)	(9,392)	(112,706)
23	MISO Schedule 26 Revenue	(22,828)	(18,489)	(21,960)	(25,432)	(28,325)	(27,168)	(26,879)	(19,646)	(19,646)	(19,935)	(255,341)	(24,714)	(24,714)	(279,736)
24	MISO Schedule 37 Revenue	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
25	MISO Schedule 38 Revenue	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
26	MISO Schedule 26A Revenue	(568)	(464)	(547)	(630)	(700)	(672)	(665)	(492)	(492)	(499)	(6,825)	(1,513)	(1,499)	(8,741)
27	MISO MVP ARR Revenue	(500)	(500)	(500)	(500)	(500)	(500)	(500)	(500)	(500)	(500)	(6,003)	(500)	(500)	(6,003)
28	Total MISO Revenues	(33,289)	(28,845)	(32,400)	(35,955)	(38,917)	(37,732)	(37,436)	(30,030)	(30,030)	(30,326)	(395,435)	(36,119)	(36,105)	(407,185)
29															
30	Net Revenue Requirement	194,239	169,542	144,353	159,021	166,197	175,155	172,915	164,518	186,648	192,538	1,980,935	217,807	203,195	2,146,128
31															
32	Billed (forecast kWh x adj factor)	186,808	172,216	149,634	147,128	157,245	162,930	158,377	147,881	168,004	183,792	2,029,048	212,021	207,171	2,053,205
33															
34	Difference	7,431	(2,674)	(5,281)	11,893	8,952	12,226	14,538	16,637	18,644	8,746	(48,113)	5,787	(3,976)	92,922
35	Carrying Charge	(562)	(519)	(539)	(576)	(504)	(451)	(376)	(287)	(183)	(66)	(3,436)	(12)	25	(4,049)
36	Life-to-Date Revenue Requirement (Cumulative Difference)	(82,004)	(85,197)	(91,017)	(79,700)	(71,252)	(59,477)	(45,315)	(28,964)	(10,504)	(1,824)		3,951	0	
37															
38	Carrying Charge Calculation	(519)	(539)	(576)	(504)	(451)	(376)	(287)	(183)	(66)	(12)		25	0	(3,487)
39	Cumulative Carrying Charge	4,746	4,207	3,631	3,127	2,677	2,300	2,014	1,831	1,764	1,753		1,778	1,778	31,604
40	Carrying cost	7.59%	7.59%	7.59%	7.59%	7.59%	7.59%	7.59%	7.59%	7.59%	7.59%		7.59%	7.59%	
41															
42															
43	Forecasted Sales (MWh)	38,022	35,052	30,456	29,946	32,005	33,162	32,235	30,099	34,195	37,408	419,297	43,154	42,166	417,898

SUMMARY		Mar 2017 - Feb 2018
Revenue requirements		\$2,146,128
Carrying Charge		(4,049)
2016 True-Up		(88,873)
Total requirements		\$2,053,205
Mar 2017-Feb 2018 projected sales in MWh		417,898
Average Rate		\$0.00491