

NorthWestern Energy														Attachment C	
Natural Gas Energy Efficiency Tracker														Page 1 of 2	
October 2016 actual															
November 2016 - December 2017 Estimated															
	October-16	Estimated November-16	Estimated December-16	Estimated January-17	Estimated February-17	Estimated March-17	Estimated April-17	Estimated May-17	Estimated June-17	Estimated July-17	Estimated August-17	Estimated September-17	Estimated October-17	Estimated November-17	Estimated December-17
Beginning Balance in 154113	(137,994)	(110,063)	(45,061)	22,541	(36,807)	(94,884)	(129,517)	(141,720)	(132,939)	(107,311)	(76,270)	(43,719)	(10,614)	16,443	24,720
Difference in Costs and Recovery	28,641	65,293	67,456	(59,110)	(57,465)	(33,797)	(11,289)	9,638	26,321	31,533	32,833	33,174	26,951	8,117	(24,878)
Interest at 7.79%	(710)	(291)	145	(237)	(612)	(835)	(914)	(857)	(692)	(492)	(282)	(68)	106	159	(1)
Ending Balance in 154113	(110,063)	(45,061)	22,541	(36,807)	(94,884)	(129,517)	(141,720)	(132,939)	(107,311)	(76,270)	(43,719)	(10,614)	16,443	24,720	(159)
NG DSM Recovery	1,045	2,348	4,510	(103,045)	(101,399)	(77,732)	(55,224)	(34,296)	(17,614)	(12,402)	(11,101)	(10,760)	(16,983)	(35,817)	(68,812)
DSM - Com Gas Audits															
SDSM - Com Gas Btz Part	568	58,397	58,397	40,759	40,759	40,759	40,759	40,759	40,759	40,759	40,759	40,759	40,759	40,759	40,759
SDSM - Com Gas Existing	1,130														
SDSM - Com Gas New															
SDSM - Gas General Exp	52														
SDSM - Res Gas Audits	19,825														
SDSM - Res Gas Existing	4,027														
SDSM - Res Gas New															
Total DSM Program Costs	25,602	58,397	58,397	40,759	40,759	40,759	40,759	40,759	40,759	40,759	40,759	40,759	40,759	40,759	40,759
Gas Lost Margin Percentage	7.79%	7.79%	7.79%	7.79%	7.79%	7.79%	7.79%	7.79%	7.79%	7.79%	7.79%	7.79%	7.79%	7.79%	7.79%
To record as lost margin	1,994	4,549	4,549	3,175	3,175	3,175	3,175	3,175	3,175	3,175	3,175	3,175	3,175	3,175	3,175
2017 Therm Rate			\$0.01068												

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Beginning Balance in 154114	(\$74,781)	(199,501)	86,544	286,377	232,273	190,593	169,891	157,296	155,939	146,581	110,130	57,936	28,986	25,323	23,045
Difference in Costs and Recovery	176,427	285,526	198,116	(55,498)	(42,823)	(21,721)	(13,538)	(2,293)	(10,236)	(37,112)	(52,541)	(29,124)	(3,815)	(2,416)	(28,513)
Interest at 10.6%	(1,196)	519	1,717	3,393	1,143	1,019	943	935	879	660	347	174	152	198	(83)
Ending Balance in 154114	(199,501)	86,544	286,377	232,273	190,593	169,891	157,296	155,939	146,581	110,130	57,936	28,986	25,323	23,045	(5,501)
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EL DSM Recovery	(56,055)	(55,466)	(66,075)	(189,528)	(176,853)	(155,751)	(147,568)	(136,323)	(144,267)	(171,142)	(186,571)	(163,155)	(137,845)	(136,446)	(162,543)
SDSM - Commercial Lighting	16,874	264,191	264,191	103,100	103,100	103,100	103,100	103,100	103,100	103,100	103,100	103,100	103,100	103,100	103,100
SDSM - Com Elec Audits															
SDSM - Com Elec Biz Part	568														
SDSM - Com Elec Existing	136,362														
SDSM - Com Elec New	2,183														
SDSM - Electric General Exp	52														
SDSM - Res Elec Audits	19,876														
SDSM - Res Elec Existing	1,622														
SDSM - Res Mail Elec Audits															
SDSM - Res Elec New	568														
SDSM - Residential Lighting	727														
Total DSM Program Costs	178,832	264,191	264,191	103,100	103,100	103,100	103,100	103,100	103,100	103,100	103,100	103,100	103,100	103,100	103,100
Electric Lost Margin Percentage	30.00%	30.00%		30.00%	30.00%	30.00%	30.00%	30.00%	30.00%	30.00%	30.00%	30.00%	30.00%	30.00%	30.00%
To record as lost margin	53,650	76,801	0	30,930	30,930	30,930	30,930	30,930	30,930	30,930	30,930	30,930	30,930	30,930	30,930
2017 Kwh Rate \$0.00123															