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September 1, 2020

—Via Electronic Filing—

Will Seuffert
Executive Secretary
Minnesota Public Utilities Commission
121 7th Place East, Suite 350
St. Paul, MN 55101

RE: Northern States Power Company
Natural Gas Operation – State of Minnesota
2020 Annual Purchased Gas Adjustment True-Up Filing
Docket No. G002/AA-20-____

Dear Mr. Seuffert:

Northern States Power Company, doing business as Xcel Energy, submits to the Minnesota Public Utilities Commission (Commission) its natural gas true-up report for the gas year ended June 30, 2020. Our true-up report includes several schedules showing the true-up calculations consistent with prior annual true-up filings.

In compliance with the Commission's November 13, 2019 Order in Docket Nos. G999/AA-18-374 and G002/AA-18-572, the Company credited Minnesota gas customers for interest on the High Bridge refund¹ during this AAA year. The Company calculated interest of \$589,692 for the 2013-2017 prior period adjustment of the High Bridge allocation error, based on the Prime Rate. This interest was included as a credit to customers in the December 2019 Purchased Gas Adjustment filed November 26, 2019 (Docket No. G002/AA-19-747). In the November 26, 2019 PGA filing, the interest calculation was provided as Attachment 1 and the credit was shown on Schedule A, page 3, line 20a, Credit for High Bridge Interest on Refund. The credit is also shown on Schedule D, Page One, and Schedule H of this PGA True-up Filing.

¹ The High Bridge refund was credited to customers in the 2017-2018 PGA true-up, Docket No. G002/AA-18-572.

Xcel Energy requests that information marked as protected data in the attached schedules be protected as trade secret information pursuant to Minn. Rule 7829.0500. Under Minnesota Statute § 13.37, trade-secret information is defined in part as government data, including a compilation that: 1) was supplied by the affected individual or organization, 2) is subject to efforts by the individual or organization that are reasonable under the circumstances to maintain secrecy, and 3) derives independent economic value, actual or potential, from not being generally known to, and not being readily ascertainable by proper means by, other persons who can obtain economic value from its disclosure or use. The information on gas supplies, designated as trade secret, meets this definition for the following reasons:

1. Xcel Energy, the affected organization, is supplying the information.
2. Xcel Energy makes extensive efforts to maintain the secrecy of this information. This information is not available outside the Company except to other parties involved in contracts and to regulatory agencies under the confidentiality provisions of state or federal law, as evidenced by the non-disclosure provisions in the contracts. Xcel Energy also provides this information to state regulatory agencies in the AAA Reports and in the monthly PGA filings only in the confidential trade secret versions of these reports.
3. The supply information has economic value to Xcel Energy, its customers, suppliers, and competitors in at least three ways. First, if suppliers know the terms of the Company's supply and transportation contracts, they may be able to use this knowledge to fashion bids to the Company. These bids maybe competitive with existing contracts, but at a price higher than the best price the supplier can offer. Second, suppliers will be reluctant to offer special favorable terms to Xcel Energy if they know other competitors or customers will gain knowledge of the terms and demand similar terms in the future. Third, competitors of Xcel Energy such as other Local Distribution Company's also purchase their services. These competitors may be able to leverage knowledge of the Company's costs to gain similar terms or may offer slightly better prices to the supplier, denying Xcel Energy access to this gas or other service. In the alternative, knowledge of such things as the Company's capacity- release revenues from agency, off-system, or standby service sales could be used by competing suppliers to undercut Xcel Energy's prices and take the market away from the Company. Any of these results would harm Xcel Energy and its natural gas customers in Minnesota.

Because the Company competes for supplies, transportation, storage and other services in the wholesale market, disclosure would directly harm Xcel Energy by making its delivered supply cost less competitive. To the extent that the Company's supply costs rise, our retail natural gas customers would have to pay higher rates. This result would not serve the public interest. For all of these reasons, the designated data included in this filing must be treated as Trade Secret information.

We have electronically filed this document with the Minnesota Public Utilities Commission, and copies have been served on the parties on the attached service list. Please contact Hui Chen at (612) 330-6749 or hui.chen@xcelenergy.com or me at (612) 330-7681 or lisa.r.peterson@xcelenergy.com if you have any questions regarding this filing.

Sincerely,

/s/

LISA PETERSON
MANAGER, REGULATORY ANALYSIS

Enclosure
c: Service List

Northern States Power Company
Gas Operations - State of MN
SUMMARY OF GAS COST OVER/(UNDER) RECOVERY: July 2019 - June 2020
Filed September 1, 2020

Schedule A
Page 1 of 2

Description	Residential	Small & Large Commercial Firm	Sm & Lg Demand Billed Commodity	Sm & Lg Demand Billed Demand	Small Interruptible	Medium & Large Interruptible	Total	Schedule
<u>Previous Year 2018 - 2019</u>								
2018 - 2019 Gas Cost True-up Balance	(\$466,523)	(\$1,058,075)	(\$509,501)	\$49,167	(\$259,279)	(\$1,987,948)	(\$4,232,161)	True Up filing 8/30/19
Actual Recovery (2019 - 2020)	\$352,542	\$968,415	\$474,378	(\$53,314)	\$275,663	\$2,070,071	\$4,087,755	C1
Net 1 - Over/(Under) Recovery	(\$113,981)	(\$89,660)	(\$35,123)	(\$4,147)	\$16,384	\$82,123	(\$144,406)	
<u>Current Year 2019 - 2020</u>								
General Sales Expense	\$121,947,083	\$71,562,741	\$6,892,676	\$2,041,346	\$4,943,615	\$20,299,911	\$227,687,372	D2
General Sales Recovery	\$127,872,175	\$74,832,792	\$7,064,287	\$2,013,827	\$5,156,116	\$20,311,265	\$237,250,463	D2 or E1
Net 2 - Over/(Under) Recovery	\$5,925,092	\$3,270,051	\$171,611	(\$27,518)	\$212,501	\$11,354	\$9,563,090	
<u>True-Up Factors</u>								
Total Over/(Under) Recovery	\$5,811,110	\$3,180,391	\$136,488	(\$31,666)	\$228,884	\$93,476	\$9,418,685	Net 1 + Net 2
Therms Forecast (9/1/2020 - 8/31/2021)	385,204,807	215,530,010	27,573,744	3,313,140	19,613,388	82,331,459	730,253,407	B2
True-Up Factor (\$/therm)	(\$0.01509)	(\$0.01476)	(\$0.00495)	\$0.00956	(\$0.01167)	(\$0.00114)		

		Small & Large Commercial	Sm & Lg Demand Billed	Sm & Lg Demand Billed	Small	Medium & Large		
Description	Residential	Firm	Commodity	Demand	Interruptible	Interruptible	Total	Schedule
Previous Year 2018 - 2019								
Kansas Tax Expenses								
2009-2014 Kansas Tax	(\$53,110)	(\$29,925)	(\$4,953)	\$0	(\$3,308)	(\$14,715)	(\$106,012)	True Up filing 8/30/19
2018-2019 Kansas Tax	(\$102,896)	(\$56,081)	(\$5,628)	\$0	(\$5,236)	(\$14,673)	(\$184,514)	
2018-2019 Kansas Tax True-up Balance	(\$156,006)	(\$86,006)	(\$10,581)	\$0	(\$8,544)	(\$29,389)	(\$290,526)	
Actual Kansas Tax Recovery								
Actual 2009-2014 Kansas Tax Recovery	(\$54,226)	(\$29,730)	(\$4,876)	\$0	(\$3,436)	(\$15,562)	(\$107,830)	C3
Actual 2018-2019 Kansas Tax Recovery	(\$93,726)	(\$49,795)	(\$4,112)	\$0	(\$4,697)	(\$12,181)	(\$164,511)	C3
Actual Recovery (2019 - 2020)	(\$147,952)	(\$79,525)	(\$8,988)	\$0	(\$8,133)	(\$27,743)	(\$272,341)	
2009-2014 Kansas Tax Over/(Under) Recovery	(\$1,116)	\$195	\$77	\$0	(\$128)	(\$847)	(\$1,818)	
2018-2019 Kansas Tax Over/(Under) Recovery	\$9,170	\$6,286	\$1,516	\$0	\$539	\$2,492	\$20,003	
Net 1 - Over/(Under) Recovery	\$8,054	\$6,481	\$1,593	\$0	\$411	\$1,646	\$18,185	
Current Year 2019 - 2020								
Kansas Tax								
2009-2014 Kansas Tax	\$514,641	\$301,734	\$40,411	\$0	\$28,821	\$118,438	\$1,004,045	D5
Current Year Kansas Tax	\$348,065	\$203,535	\$26,583	\$0	\$19,255	\$77,692	\$675,129	D6
Total Kansas Tax	\$862,706	\$505,269	\$66,994	\$0	\$48,075	\$196,129	\$1,679,174	
Actual Kansas Tax Recovery								
Actual 2009-2014 Kansas Tax Recovery	\$516,790	\$302,617	\$40,604	\$0	\$29,052	\$118,203	\$1,007,266	D5
Actual Current Year Kansas Tax Recovery	\$321,425	\$188,180	\$25,125	\$0	\$18,024	\$73,176	\$625,930	D6
Actual Total Kansas Tax Recovery	\$838,215	\$490,797	\$65,729	\$0	\$47,076	\$191,379	\$1,633,196	
2009-2014 Kansas Tax Over/(Under) Recovery	\$2,149	\$883	\$193	\$0	\$231	(\$235)	\$3,221	D5
Current Year Kansas Tax Over/(Under) Recovery	(\$26,640)	(\$15,355)	(\$1,458)	\$0	(\$1,231)	(\$4,516)	(\$49,199)	D6
Net 2 - Over/(Under) Recovery	(\$24,491)	(\$14,472)	(\$1,265)	\$0	(\$999)	(\$4,750)	(\$45,978)	
Total Kansas Tax Over/(Under) Recovery	(\$16,437)	(\$7,991)	\$328	\$0	(\$589)	(\$3,104)	(\$27,793)	

Firm Sales	Jul '19	Aug '19	Sep '19	Oct '19	Nov '19	Dec '19	Jan '20	Feb '20	Mar '20	Apr '20	May '20	Jun '20	Total
Residential Firm	7,450,155	6,566,851	6,469,303	15,438,780	33,613,236	55,223,052	71,886,326	58,646,563	57,571,085	37,312,696	21,154,094	11,067,814	382,399,955
Small Commercial Firm	1,070,875	793,413	836,707	1,748,194	4,352,607	8,298,202	10,716,437	9,259,677	9,101,591	5,278,169	2,762,091	1,352,371	55,570,333
Interdepartmental	1,580	2,100	2,570	2,930	6,100	12,310	14,620	13,960	12,620	9,570	7,720	4,900	90,980
Small Commercial Firm	1,072,455	795,513	839,277	1,751,124	4,358,707	8,310,512	10,731,057	9,273,637	9,114,211	5,287,739	2,769,811	1,357,271	55,661,313
Large Commercial Firm	4,167,923	3,696,265	3,816,049	6,949,072	14,496,541	24,006,127	30,100,496	25,037,611	25,499,444	15,962,100	9,496,873	4,985,544	168,214,045
Small & Large Commercial Firm	5,240,378	4,491,778	4,655,326	8,700,196	18,855,248	32,316,639	40,831,553	34,311,248	34,613,655	21,249,839	12,266,684	6,342,815	223,875,359
Small Commercial Demand Billed	45,774	43,880	50,048	50,558	88,495	105,434	134,551	140,116	145,087	77,198	68,658	46,109	995,908
Large Commercial Demand Billed	1,469,354	1,484,141	1,541,986	1,641,841	2,601,861	3,367,214	3,802,878	3,373,298	3,348,018	2,618,570	2,113,414	1,457,943	28,820,518
Large Commercial Demand Billed - Gen	18,513	15,095	14,097	13,337	12,127	15,800	13,644	16,302	11,948	10,122	12,051	15,210	168,245
Commercial Demand Billed - Small & Large	1,533,641	1,543,116	1,606,131	1,705,736	2,702,483	3,488,448	3,951,073	3,529,716	3,505,053	2,705,890	2,194,123	1,519,262	29,984,671
Total Firm Sales (therms)	14,224,174	12,601,745	12,730,760	25,844,712	55,170,967	91,028,139	116,668,952	96,487,527	95,689,793	61,268,424	35,614,901	18,929,891	636,259,985
Interruptible Sales	Jul '19	Aug '19	Sep '19	Oct '19	Nov '19	Dec '19	Jan '20	Feb '20	Mar '20	Apr '20	May '20	Jun '20	Total
Small Interruptible	690,599	602,677	598,788	949,210	1,913,186	3,215,389	3,498,486	2,964,053	2,922,925	2,041,457	1,390,243	695,397	21,482,410
Medium and Large Interruptible	4,086,640	4,992,474	5,555,103	4,621,803	7,316,630	9,132,660	10,737,024	10,858,371	9,563,017	7,565,869	6,745,721	4,581,947	85,757,259
Interruptible Generation	126,107	91,775	120,973	112,923	171,673	191,310	182,046	149,376	120,932	110,329	31,129	103,070	1,511,643
Total Interruptible Sales (therms)	4,903,346	5,686,926	6,274,864	5,683,936	9,401,489	12,539,359	14,417,556	13,971,800	12,606,874	9,717,655	8,167,093	5,380,414	108,751,312
Total Minnesota Sales (therms)	19,127,520	18,288,671	19,005,624	31,528,648	64,572,456	103,567,498	131,086,508	110,459,327	108,296,667	70,986,079	43,781,994	24,310,305	745,011,297
Demand Billed Demand Volumes	Jul '19	Aug '19	Sep '19	Oct '19	Nov '19	Dec '19	Jan '20	Feb '20	Mar '20	Apr '20	May '20	Jun '20	Total
Small Demand Billed - Demand	9,273	8,280	7,965	8,704	9,106	5,563	9,327	9,258	10,597	9,510	10,526	10,018	108,128
Large Demand Billed - Demand	274,171	270,304	258,337	261,283	267,372	150,439	257,722	252,114	274,986	267,425	260,412	276,774	3,071,339
Small & Large Demand Billed - Demand	283,445	278,584	266,302	269,987	276,478	156,003	267,049	261,372	285,583	276,935	270,938	286,791	3,179,467
Demand Billed - Demand - Generation	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	12,000
Total Demand Billed - Demand	284,445	279,584	267,302	270,987	277,478	157,003	268,049	262,372	286,583	277,935	271,938	287,791	3,191,467
MN Design Day Therms	7,357,410	7,357,410	7,357,410	7,357,410	7,357,410	7,436,960	7,436,960	7,436,960	7,436,960	7,436,960	7,436,960	7,436,960	
Demand Billed Design Day %	3.87%	3.80%	3.63%	3.68%	3.77%	2.11%	3.60%	3.53%	3.85%	3.74%	3.66%	3.87%	

State of MN	Total Dekatherms
Residential	38,520,481
Commercial/Industrial	21,553,001
Demand Billed	2,757,374
Total Firm	62,830,856
Small Interruptible	1,961,339
Medium and Large Interruptible	8,233,146
Total Interruptible	10,194,485
Total MN Sales (Dekatherms)	73,025,341
Demand Billed Demand	331,314
State of ND	
Residential	3,987,372
Commercial & Industrial	5,680,249
Total Firm	9,667,621
Small Interruptible	524,682
Medium and Large Interruptible	1,795,893
Total Interruptible	2,320,575
Total ND Sales (Dekatherms)	11,988,196

Class	Jul '19	Aug '19	Sep '19*	Oct '19*	Nov '19	Dec '19	Jan '20	Feb '20	Mar '20	Apr '20	May '20	Jun '20	Total
Residential	7,450,155 (\$0.00533)	6,566,851 (\$0.00533)	6,469,303 (\$0.00216)	15,438,780 \$0.00120	33,613,236 \$0.00122	55,223,052 \$0.00122	71,886,326 \$0.00122	58,646,563 \$0.00122	57,571,085 \$0.00122	37,312,696 \$0.00122	21,154,094 \$0.00122	11,067,814 \$0.00122	382,399,955
	(\$39,709)	(\$35,001)	(\$13,974)	\$18,527	\$41,008	\$67,372	\$87,701	\$71,549	\$70,237	\$45,521	\$25,808	\$13,503	\$352,542
Commercial Firm	5,240,378 (\$0.00097)	4,491,778 (\$0.00097)	4,655,326 \$0.00174	8,700,196 \$0.00461	18,855,248 \$0.00463	32,316,639 \$0.00463	40,831,553 \$0.00463	34,311,248 \$0.00463	34,613,655 \$0.00463	21,249,839 \$0.00463	12,266,684 \$0.00463	6,342,815 \$0.00463	223,875,359
	(\$5,083)	(\$4,357)	\$8,100	\$40,108	\$87,300	\$149,626	\$189,050	\$158,861	\$160,261	\$98,387	\$56,795	\$29,367	\$968,415
Demand Billed - Commodity	1,515,128 \$0.01195	1,528,021 \$0.01195	1,592,034 \$0.01410	1,692,399 \$0.01639	2,690,356 \$0.01640	3,472,648 \$0.01640	3,937,429 \$0.01640	3,513,414 \$0.01640	3,493,105 \$0.01640	2,695,768 \$0.01640	2,182,072 \$0.01640	1,504,052 \$0.01640	29,816,426
	\$18,106	\$18,260	\$22,448	\$27,738	\$44,122	\$56,951	\$64,574	\$57,620	\$57,287	\$44,211	\$35,786	\$24,666	\$471,769
Demand Billed - Commodity Generation	18,513 \$0.01195	15,095 \$0.01195	14,097 \$0.01640	13,337 \$0.01640	12,127 \$0.01640	15,800 \$0.01640	13,644 \$0.01640	16,302 \$0.01640	11,948 \$0.01640	10,122 \$0.01640	12,051 \$0.01640	15,210 \$0.01640	168,245
	\$221	\$180	\$231	\$219	\$199	\$259	\$224	\$267	\$196	\$166	\$198	\$249	\$2,609
Demand Billed - Demand	283,445 (\$0.02296)	278,584 (\$0.02296)	266,302 (\$0.01908)	269,987 (\$0.01496)	276,478 (\$0.01494)	156,003 (\$0.01494)	267,049 (\$0.01494)	261,372 (\$0.01494)	285,583 (\$0.01494)	276,935 (\$0.01494)	270,938 (\$0.01494)	286,791 (\$0.01494)	3,179,467
	(\$6,508)	(\$6,396)	(\$5,081)	(\$4,039)	(\$4,131)	(\$2,331)	(\$3,990)	(\$3,905)	(\$4,267)	(\$4,137)	(\$4,048)	(\$4,285)	(\$53,118)
Demand Billed - Demand Generation	1,000 (\$0.02296)	1,000 (\$0.02296)	1,000 (\$0.01494)	1,000 (\$0.01494)	1,000 (\$0.01494)	1,000 (\$0.01494)	1,000 (\$0.01494)	1,000 (\$0.01494)	1,000 (\$0.01494)	1,000 (\$0.01494)	1,000 (\$0.01494)	1,000 (\$0.01494)	12,000
	(\$23)	(\$23)	(\$15)	(\$15)	(\$15)	(\$15)	(\$15)	(\$15)	(\$15)	(\$15)	(\$15)	(\$15)	(\$196)
Small Interruptible	690,599 \$0.01583	602,677 \$0.01583	598,788 \$0.01426	949,210 \$0.01260	1,913,186 \$0.01259	3,215,389 \$0.01259	3,498,486 \$0.01259	2,964,053 \$0.01259	2,922,925 \$0.01259	2,041,457 \$0.01259	1,390,243 \$0.01259	695,397 \$0.01259	21,482,410
	\$10,932	\$9,540	\$8,539	\$11,960	\$24,087	\$40,482	\$44,046	\$37,317	\$36,800	\$25,702	\$17,503	\$8,755	\$275,663
Medium & Large Interruptible	4,086,640 \$0.02126	4,992,474 \$0.02126	5,555,103 \$0.02264	4,621,803 \$0.02411	7,316,630 \$0.02412	9,132,660 \$0.02412	10,737,024 \$0.02412	10,858,371 \$0.02412	9,563,017 \$0.02412	7,565,869 \$0.02412	6,745,721 \$0.02412	4,581,947 \$0.02412	85,757,259
	\$86,882	\$106,140	\$125,768	\$111,432	\$176,477	\$220,280	\$258,977	\$261,904	\$230,660	\$182,489	\$162,707	\$110,517	\$2,034,233
Medium & Large Interruptible Generation	126,107 \$0.02126	91,775 \$0.02126	120,973 \$0.02412	112,923 \$0.02412	171,673 \$0.02412	191,310 \$0.02412	182,046 \$0.02412	149,376 \$0.02412	120,932 \$0.02412	110,329 \$0.02412	31,129 \$0.02412	103,070 \$0.02412	1,511,643
	\$2,681	\$1,951	\$2,918	\$2,724	\$4,141	\$4,614	\$4,391	\$3,603	\$2,917	\$2,661	\$751	\$2,486	\$35,838
Total Volume (1)	19,127,520	18,288,671	19,005,624	31,528,648	64,572,456	103,567,498	131,086,508	110,459,327	108,296,667	70,986,079	43,781,994	24,310,305	745,011,297
Total True-Up Revenue	67,499	\$90,294	\$148,934	\$208,654	\$373,188	\$537,238	\$644,958	\$587,201	\$554,076	\$394,985	\$295,485	\$185,243	\$4,087,755

* Denotes Prorated Calendar Month Rate

(1) Excludes Demand Billed Demand Volumes

Class	Jul '19	Aug '19	Sep '19	Oct '19	Nov '19	Dec '19	Jan '20	Feb '20	Mar '20	Apr '20	May '20	Jun '20	Total
Residential	7,450,155	6,566,851	6,469,303	15,438,780	33,613,236	55,223,052	71,886,326	58,646,563	57,571,085	37,312,696	21,154,094	11,067,814	382,399,955
2009-2014 factor	\$0.00138	\$0.00138	\$0.00137	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	
Current Year factor	\$0.00082	\$0.00082	\$0.00081	\$0.00080	\$0.00080	\$0.00080	\$0.00083	\$0.00087	\$0.00087	\$0.00087	\$0.00087	\$0.00087	
2009-2014 Tax Revenue	\$10,281	\$9,062	\$8,863	\$20,842	\$45,378	\$74,551	\$97,047	\$79,173	\$77,721	\$50,372	\$28,558	\$14,942	\$516,790
Current Year Tax Revenue	\$6,109	\$5,385	\$5,240	\$12,351	\$26,891	\$44,178	\$59,666	\$51,023	\$50,087	\$32,462	\$18,404	\$9,629	\$321,425
Total Tax Revenue	\$16,390	\$14,447	\$14,103	\$33,193	\$72,269	\$118,729	\$156,713	\$130,196	\$127,808	\$82,834	\$46,962	\$24,571	\$838,215
Commercial Firm	5,240,378	4,491,778	4,655,326	8,700,196	18,855,248	32,316,639	40,831,553	34,311,248	34,613,655	21,249,839	12,266,684	6,342,815	223,875,359
2009-2014 factor	\$0.00138	\$0.00138	\$0.00137	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	
Current Year factor	\$0.00082	\$0.00082	\$0.00081	\$0.00080	\$0.00080	\$0.00080	\$0.00083	\$0.00087	\$0.00087	\$0.00087	\$0.00087	\$0.00087	
2009-2014 Tax Revenue	\$7,232	\$6,199	\$6,378	\$11,745	\$25,455	\$43,627	\$55,123	\$46,320	\$46,728	\$28,687	\$16,560	\$8,563	\$302,617
Current Year Tax Revenue	\$4,297	\$3,683	\$3,771	\$6,960	\$15,084	\$25,853	\$33,890	\$29,851	\$30,114	\$18,487	\$10,672	\$5,518	\$188,180
Total Tax Revenue	\$11,529	\$9,882	\$10,149	\$18,705	\$40,539	\$69,480	\$89,013	\$76,171	\$76,842	\$47,174	\$27,232	\$14,081	\$490,797
Demand Billed - Commodity	1,515,128	1,528,021	1,592,034	1,692,399	2,690,356	3,472,648	3,937,429	3,513,414	3,493,105	2,695,768	2,182,072	1,504,052	29,816,426
2009-2014 factor	\$0.00138	\$0.00138	\$0.00137	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	
Current Year factor	\$0.00082	\$0.00082	\$0.00081	\$0.00080	\$0.00080	\$0.00080	\$0.00083	\$0.00087	\$0.00087	\$0.00087	\$0.00087	\$0.00087	
2009-2014 Tax Revenue	\$2,091	\$2,109	\$2,181	\$2,285	\$3,632	\$4,688	\$5,316	\$4,743	\$4,716	\$3,639	\$2,946	\$2,030	\$40,376
Current Year Tax Revenue	\$1,242	\$1,253	\$1,290	\$1,354	\$2,152	\$2,778	\$3,268	\$3,057	\$3,039	\$2,345	\$1,898	\$1,309	\$24,985
Total Tax Revenue	\$3,333	\$3,362	\$3,471	\$3,639	\$5,784	\$7,466	\$8,584	\$7,800	\$7,755	\$5,984	\$4,844	\$3,339	\$65,361
Demand Billed - Commodity Generation	18,513	15,095	14,097	13,337	12,127	15,800	13,644	16,302	11,948	10,122	12,051	15,210	168,245
2009-2014 factor	\$0.00138	\$0.00138	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	
Current Year factor	\$0.00082	\$0.00082	\$0.00080	\$0.00080	\$0.00080	\$0.00080	\$0.00087	\$0.00087	\$0.00087	\$0.00087	\$0.00087	\$0.00087	
2009-2014 Tax Revenue	\$26	\$21	\$19	\$18	\$16	\$21	\$18	\$22	\$16	\$14	\$16	\$21	\$228
Current Year Tax Revenue	\$15	\$12	\$11	\$11	\$10	\$13	\$12	\$14	\$10	\$9	\$10	\$13	\$140
Total Tax Revenue	\$41	\$33	\$30	\$29	\$26	\$34	\$30	\$36	\$26	\$23	\$26	\$34	\$368
Small Interruptible	690,599	602,677	598,788	949,210	1,913,186	3,215,389	3,498,486	2,964,053	2,922,925	2,041,457	1,390,243	695,397	21,482,410
2009-2014 factor	\$0.00138	\$0.00138	\$0.00137	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	
Current Year factor	\$0.00082	\$0.00082	\$0.00081	\$0.00080	\$0.00080	\$0.00080	\$0.00083	\$0.00087	\$0.00087	\$0.00087	\$0.00087	\$0.00087	
2009-2014 Tax Revenue	\$953	\$832	\$820	\$1,281	\$2,583	\$4,341	\$4,723	\$4,001	\$3,946	\$2,756	\$1,877	\$939	\$29,052
Current Year Tax Revenue	\$566	\$494	\$485	\$759	\$1,531	\$2,572	\$2,904	\$2,579	\$2,543	\$1,776	\$1,210	\$605	\$18,024
Total Tax Revenue	\$1,519	\$1,326	\$1,305	\$2,040	\$4,114	\$6,913	\$7,627	\$6,580	\$6,489	\$4,532	\$3,087	\$1,544	\$47,076
Medium & Large Interruptible	4,086,640	4,992,474	5,555,103	4,621,803	7,316,630	9,132,660	10,737,024	10,858,371	9,563,017	7,565,869	6,745,721	4,581,947	85,757,259
2009-2014 factor	\$0.00138	\$0.00138	\$0.00137	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	
Current Year factor	\$0.00082	\$0.00082	\$0.00081	\$0.00080	\$0.00080	\$0.00080	\$0.00083	\$0.00087	\$0.00087	\$0.00087	\$0.00087	\$0.00087	
2009-2014 Tax Revenue	\$5,640	\$6,890	\$7,610	\$6,239	\$9,877	\$12,329	\$14,495	\$14,659	\$12,910	\$10,214	\$9,107	\$6,186	\$116,156
Current Year Tax Revenue	\$3,351	\$4,094	\$4,500	\$3,697	\$5,853	\$7,306	\$8,912	\$9,447	\$8,320	\$6,582	\$5,869	\$3,986	\$71,917
Total Tax Revenue	\$8,991	\$10,984	\$12,110	\$9,936	\$15,730	\$19,635	\$23,407	\$24,106	\$21,230	\$16,796	\$14,976	\$10,172	\$188,073
Medium & Large Interruptible Generation	126,107	91,775	120,973	112,923	171,673	191,310	182,046	149,376	120,932	110,329	31,129	103,070	1,511,643
2009-2014 factor	\$0.00138	\$0.00138	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	\$0.00135	
Current Year factor	\$0.00082	\$0.00082	\$0.00080	\$0.00080	\$0.00080	\$0.00080	\$0.00087	\$0.00087	\$0.00087	\$0.00087	\$0.00087	\$0.00087	
2009-2014 Tax Revenue	\$175	\$127	\$163	\$152	\$232	\$258	\$246	\$201	\$163	\$149	\$42	\$139	\$2,047
Current Year Tax Revenue	\$104	\$75	\$96	\$90	\$137	\$152	\$158	\$130	\$105	\$96	\$27	\$89	\$1,259
Total Tax Revenue	\$279	\$202	\$259	\$242	\$369	\$410	\$404	\$331	\$268	\$245	\$69	\$228	\$3,306
Total KS Tax Revenue	\$42,082	\$40,236	\$41,427	\$67,784	\$138,831	\$222,667	\$285,778	\$245,220	\$240,418	\$157,588	\$97,196	\$53,969	\$1,633,196
Total Volume (1)	19,127,520	18,288,671	19,005,624	31,528,648	64,572,456	103,567,498	131,086,508	110,459,327	108,296,667	70,986,079	43,781,994	24,310,305	745,011,297

Class	Jul '19	Aug '19	Sep '19	Oct '19	Nov '19	Dec '19	Jan '20	Feb '20	Mar '20	Apr '20	May '20	Jun '20	Total
Residential	7,450,155	6,566,851	6,469,303	15,438,780	33,613,236	55,223,052	71,886,326	58,646,563	57,571,085	37,312,696	21,154,094	11,067,814	382,399,955
2009-2014 factor	(\$0.00018)	(\$0.00018)	(\$0.00016)	(\$0.00014)	(\$0.00014)	(\$0.00014)	(\$0.00014)	(\$0.00014)	(\$0.00014)	(\$0.00014)	(\$0.00014)	(\$0.00014)	
2017-2018 factor	\$0.00028	\$0.00028	\$0.00001	(\$0.00027)	(\$0.00027)	(\$0.00027)	(\$0.00027)	(\$0.00027)	(\$0.00027)	(\$0.00027)	(\$0.00027)	(\$0.00027)	
2009-2014 Tax Revenue	(\$1,341)	(\$1,182)	(\$1,035)	(\$2,161)	(\$4,706)	(\$7,731)	(\$10,064)	(\$8,211)	(\$8,060)	(\$5,224)	(\$2,962)	(\$1,549)	(\$54,226)
2017-2018 Tax Revenue	\$2,086	\$1,839	\$65	(\$4,168)	(\$9,076)	(\$14,910)	(\$19,409)	(\$15,835)	(\$15,544)	(\$10,074)	(\$5,712)	(\$2,988)	(\$93,726)
Total Tax Revenue	\$745	\$657	(\$970)	(\$6,329)	(\$13,782)	(\$22,641)	(\$29,473)	(\$24,046)	(\$23,604)	(\$15,298)	(\$8,674)	(\$4,537)	(\$147,952)
Commercial Firm	5,240,378	4,491,778	4,655,326	8,700,196	18,855,248	32,316,639	40,831,553	34,311,248	34,613,655	21,249,839	12,266,684	6,342,815	223,875,359
2009-2014 factor	(\$0.00018)	(\$0.00018)	(\$0.00016)	(\$0.00013)	(\$0.00013)	(\$0.00013)	(\$0.00013)	(\$0.00013)	(\$0.00013)	(\$0.00013)	(\$0.00013)	(\$0.00013)	
2017-2018 factor	\$0.00026	\$0.00026	\$0.00001	(\$0.00025)	(\$0.00025)	(\$0.00025)	(\$0.00025)	(\$0.00025)	(\$0.00025)	(\$0.00025)	(\$0.00025)	(\$0.00025)	
2009-2014 Tax Revenue	(\$943)	(\$809)	(\$745)	(\$1,131)	(\$2,451)	(\$4,201)	(\$5,308)	(\$4,460)	(\$4,500)	(\$2,762)	(\$1,595)	(\$825)	(\$29,730)
2017-2018 Tax Revenue	\$1,362	\$1,168	\$47	(\$2,175)	(\$4,714)	(\$8,079)	(\$10,208)	(\$8,578)	(\$8,653)	(\$5,312)	(\$3,067)	(\$1,586)	(\$49,795)
Total Tax Revenue	\$419	\$359	(\$698)	(\$3,306)	(\$7,165)	(\$12,280)	(\$15,516)	(\$13,038)	(\$13,153)	(\$8,074)	(\$4,662)	(\$2,411)	(\$79,525)
Demand Billed - Commodity	1,515,128	1,528,021	1,592,034	1,692,399	2,690,356	3,472,648	3,937,429	3,513,414	3,493,105	2,695,768	2,182,072	1,504,052	29,816,426
2009-2014 factor	(\$0.00018)	(\$0.00018)	(\$0.00017)	(\$0.00016)	(\$0.00016)	(\$0.00016)	(\$0.00016)	(\$0.00016)	(\$0.00016)	(\$0.00016)	(\$0.00016)	(\$0.00016)	
2017-2018 factor	\$0.00015	\$0.00015	(\$0.00001)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	
2009-2014 Tax Revenue	(\$273)	(\$275)	(\$271)	(\$271)	(\$430)	(\$556)	(\$630)	(\$562)	(\$559)	(\$431)	(\$349)	(\$241)	(\$4,848)
2017-2018 Tax Revenue	\$227	\$229	(\$16)	(\$305)	(\$484)	(\$625)	(\$709)	(\$632)	(\$629)	(\$485)	(\$393)	(\$271)	(\$4,093)
Total Tax Revenue	(\$46)	(\$46)	(\$287)	(\$576)	(\$914)	(\$1,181)	(\$1,339)	(\$1,194)	(\$1,188)	(\$916)	(\$742)	(\$512)	(\$8,941)
Demand Billed - Commodity Generation	18,513	15,095	14,097	13,337	12,127	15,800	13,644	16,302	11,948	10,122	12,051	15,210	168,245
2009-2014 factor	(\$0.00018)	(\$0.00018)	(\$0.00016)	(\$0.00016)	(\$0.00016)	(\$0.00016)	(\$0.00016)	(\$0.00016)	(\$0.00016)	(\$0.00016)	(\$0.00016)	(\$0.00016)	
2017-2018 factor	\$0.00015	\$0.00015	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	
2009-2014 Tax Revenue	(\$3)	(\$3)	(\$2)	(\$2)	(\$2)	(\$3)	(\$2)	(\$3)	(\$2)	(\$2)	(\$2)	(\$2)	(\$28)
2017-2018 Tax Revenue	\$3	\$2	(\$3)	(\$2)	(\$2)	(\$3)	(\$2)	(\$3)	(\$2)	(\$2)	(\$2)	(\$3)	(\$19)
Total Tax Revenue	\$0	(\$1)	(\$5)	(\$4)	(\$4)	(\$6)	(\$4)	(\$6)	(\$4)	(\$4)	(\$4)	(\$5)	(\$47)
Small Interruptible	690,599	602,677	598,788	949,210	1,913,186	3,215,389	3,498,486	2,964,053	2,922,925	2,041,457	1,390,243	695,397	21,482,410
2009-2014 factor	(\$0.00016)	(\$0.00016)	(\$0.00016)	(\$0.00016)	(\$0.00016)	(\$0.00016)	(\$0.00016)	(\$0.00016)	(\$0.00016)	(\$0.00016)	(\$0.00016)	(\$0.00016)	
2017-2018 factor	\$0.00017	\$0.00017	(\$0.00003)	(\$0.00025)	(\$0.00025)	(\$0.00025)	(\$0.00025)	(\$0.00025)	(\$0.00025)	(\$0.00025)	(\$0.00025)	(\$0.00025)	
2009-2014 Tax Revenue	(\$110)	(\$96)	(\$96)	(\$152)	(\$306)	(\$514)	(\$560)	(\$474)	(\$468)	(\$327)	(\$222)	(\$111)	(\$3,436)
2017-2018 Tax Revenue	\$117	\$102	(\$18)	(\$237)	(\$478)	(\$804)	(\$875)	(\$741)	(\$731)	(\$510)	(\$348)	(\$174)	(\$4,697)
Total Tax Revenue	\$7	\$6	(\$114)	(\$389)	(\$784)	(\$1,318)	(\$1,435)	(\$1,215)	(\$1,199)	(\$837)	(\$570)	(\$285)	(\$8,133)
Medium & Large Interruptible	4,086,640	4,992,474	5,555,103	4,621,803	7,316,630	9,132,660	10,737,024	10,858,371	9,563,017	7,565,869	6,745,721	4,581,947	85,757,259
2009-2014 factor	(\$0.00017)	(\$0.00017)	(\$0.00017)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	
2017-2018 factor	\$0.00011	\$0.00011	(\$0.00003)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	
2009-2014 Tax Revenue	(\$695)	(\$849)	(\$944)	(\$832)	(\$1,317)	(\$1,644)	(\$1,933)	(\$1,955)	(\$1,721)	(\$1,362)	(\$1,214)	(\$825)	(\$15,291)
2017-2018 Tax Revenue	\$450	\$549	(\$167)	(\$832)	(\$1,317)	(\$1,644)	(\$1,933)	(\$1,955)	(\$1,721)	(\$1,362)	(\$1,214)	(\$825)	(\$11,971)
Total Tax Revenue	(\$245)	(\$300)	(\$1,111)	(\$1,664)	(\$2,634)	(\$3,288)	(\$3,866)	(\$3,910)	(\$3,442)	(\$2,724)	(\$2,428)	(\$1,650)	(\$27,262)
Medium & Large Interruptible Generation	126,107	91,775	120,973	112,923	171,673	191,310	182,046	149,376	120,932	110,329	31,129	103,070	1,511,643
2009-2014 factor	(\$0.00017)	(\$0.00017)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	
2017-2018 factor	\$0.00011	\$0.00011	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	(\$0.00018)	
2009-2014 Tax Revenue	(\$21)	(\$16)	(\$22)	(\$20)	(\$31)	(\$34)	(\$33)	(\$27)	(\$22)	(\$20)	(\$6)	(\$19)	(\$271)
2017-2018 Tax Revenue	\$14	\$10	(\$22)	(\$20)	(\$31)	(\$34)	(\$33)	(\$27)	(\$22)	(\$20)	(\$6)	(\$19)	(\$210)
Total Tax Revenue	(\$7)	(\$6)	(\$44)	(\$40)	(\$62)	(\$68)	(\$66)	(\$54)	(\$44)	(\$40)	(\$12)	(\$38)	(\$481)
Total KS Tax Revenue	\$873	\$669	(\$3,229)	(\$12,308)	(\$25,345)	(\$40,782)	(\$51,699)	(\$43,463)	(\$42,634)	(\$27,893)	(\$17,092)	(\$9,438)	(\$272,341)
Total Volume (1)	19,127,520	18,288,671	19,005,624	31,528,648	64,572,456	103,567,498	131,086,508	110,459,327	108,296,667	70,986,079	43,781,994	24,310,305	745,011,297

Demand Expense	Jun '19	Jul '19	Aug '19	Sep '19	Oct '19	Nov '19	Dec '19	Jan '20	Feb '20	Mar '20	Apr '20	May '20	Total
Total Demand	\$3,231,464	\$3,102,398	\$3,093,072	\$3,216,190	\$3,207,798	\$7,033,233	\$7,046,210	\$9,494,458	\$9,500,420	\$9,274,742	\$4,063,168	\$3,688,598	\$65,951,749
less Shared Transport Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
General System Demand	\$3,231,464	\$3,102,398	\$3,093,072	\$3,216,190	\$3,207,798	\$7,033,233	\$7,046,210	\$9,494,458	\$9,500,420	\$9,274,742	\$4,063,168	\$3,688,598	\$65,951,749
<u>General System Demand Allocation</u>													
MN Design Day Allocator	87.51%	87.51%	87.51%	87.51%	87.51%	87.57%	87.57%	87.57%	87.57%	87.57%	87.57%	87.57%	
ND Design Day Allocator	12.49%	12.49%	12.49%	12.49%	12.49%	12.43%	12.43%	12.43%	12.43%	12.43%	12.43%	12.43%	
MN General System Demand Exp	\$2,827,854	\$2,714,909	\$2,706,747	\$2,814,488	\$2,807,144	\$6,159,002	\$6,170,366	\$8,314,296	\$8,319,518	\$8,121,891	\$3,558,116	\$3,230,105	\$57,744,436
ND General System Demand Exp	\$403,610	\$387,490	\$386,325	\$401,702	\$400,654	\$874,231	\$875,844	\$1,180,161	\$1,180,902	\$1,152,850	\$505,052	\$458,493	\$8,207,313
<u>Penalty Credit Allocation</u>													
Curtailment Penalty	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$17,914	\$2,896	(\$2,846)	\$0	\$0	\$17,964
Curtailment Penalty - Generation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Balancing Penalty	\$9,154	\$4,807	\$14,558	(\$1,716)	\$0	\$9,592	\$12,621	\$10,661	\$14,645	\$10,136	\$11,683	\$13,305	\$109,446
Total Penalty Credit	\$9,154	\$4,807	\$14,558	(\$1,716)	\$0	\$9,592	\$12,621	\$28,575	\$17,542	\$7,289	\$11,683	\$13,305	\$127,410
MN Penalty Credit (Design Day Alloc)	\$8,011	\$4,206	\$12,740	(\$1,502)	\$0	\$8,400	\$11,052	\$25,023	\$15,361	\$6,383	\$10,231	\$11,651	\$111,557
ND Penalty Credit (Design Day Alloc)	\$1,143	\$600	\$1,818	(\$214)	\$0	\$1,192	\$1,569	\$3,552	\$2,180	\$906	\$1,452	\$1,654	\$15,853
<u>Total Demand Expense by State</u>													
Total MN Demand Exp	\$2,827,854	\$2,714,909	\$2,706,747	\$2,814,488	\$2,807,144	\$6,159,002	\$6,170,366	\$8,314,296	\$8,319,518	\$8,121,891	\$3,558,116	\$3,230,105	\$57,744,436
less Penalty Credit - MN	\$8,011	\$4,206	\$12,740	(\$1,502)	\$0	\$8,400	\$11,052	\$25,023	\$15,361	\$6,383	\$10,231	\$11,651	\$111,557
Total MN Adjusted	\$2,819,844	\$2,710,702	\$2,694,007	\$2,815,990	\$2,807,144	\$6,150,602	\$6,159,314	\$8,289,273	\$8,304,157	\$8,115,508	\$3,547,885	\$3,218,454	\$57,632,879
Total ND Demand Exp	\$403,610	\$387,490	\$386,325	\$401,702	\$400,654	\$874,231	\$875,844	\$1,180,161	\$1,180,902	\$1,152,850	\$505,052	\$458,493	\$8,207,313
less Penalty Credit - ND	\$1,143	\$600	\$1,818	(\$214)	\$0	\$1,192	\$1,569	\$3,552	\$2,180	\$906	\$1,452	\$1,654	\$15,853
Total ND Adjusted	\$402,467	\$386,889	\$384,506	\$401,916	\$400,654	\$873,039	\$874,275	\$1,176,609	\$1,178,722	\$1,151,944	\$503,600	\$456,839	\$8,191,460
<u>Commodity & Peakshaving Expense</u>													
Commodity & Peakshaving Expense	Jun '19	Jul '19	Aug '19	Sep '19	Oct '19	Nov '19	Dec '19	Jan '20	Feb '20	Mar '20	Apr '20	May '20	Total
Comm & Pkg w/o Interruptible Cap Purch	\$6,886,193	\$5,560,623	\$6,123,637	\$6,057,558	\$14,972,888	\$28,485,008	\$34,877,061	\$32,994,216	\$26,822,929	\$17,769,889	\$11,105,131	\$6,092,923	\$197,748,057
Interruptible Capacity Purchases	\$0	\$0	\$208	\$1,093	\$120,922	\$12,160	\$22,191	\$13,146	\$18,242	\$5,142	\$27,666	\$783	\$221,553
Interruptible Shared Transport costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Kansas Tax (2009-2014)	\$26,583	\$24,433	\$25,456	\$28,938	\$56,949	\$107,746	\$162,739	\$180,657	\$155,201	\$125,529	\$69,506	\$40,308	\$1,004,045
Kansas Tax (Current Year)	\$18,846	\$17,083	\$17,971	\$20,399	\$39,596	\$74,023	\$111,197	\$134,703	\$115,439	\$93,923	\$51,800	\$30,463	\$725,443
Kansas Tax (Adjustment for Actual Bill)	\$0	\$0	\$0	\$0	\$0	\$0	\$60,665	\$0	\$0	\$0	\$0	\$0	\$60,665
High Bridge Adjustment - Interest Refund (MN)	\$0	\$0	\$0	\$0	\$0	(\$589,692)	\$0	\$0	\$0	\$0	\$0	\$0	(\$589,692)
Total Commodity & Peaking	\$6,931,623	\$5,602,139	\$6,167,272	\$6,107,987	\$15,190,356	\$28,089,245	\$35,233,853	\$33,322,722	\$27,111,811	\$17,994,484	\$11,254,103	\$6,164,477	\$199,170,071
MN Sales Allocator	84.43%	84.36%	84.25%	82.83%	85.40%	85.87%	85.87%	85.78%	85.79%	84.79%	84.64%	84.00%	
ND Sales Allocator	15.57%	15.64%	15.75%	17.17%	14.60%	14.13%	14.13%	14.22%	14.21%	15.21%	15.36%	16.00%	
MN Comm & Pkg w/o Interruptible Cap Purch	\$5,814,013	\$4,690,942	\$5,159,164	\$5,017,475	\$12,786,847	\$24,460,076	\$29,948,932	\$28,302,439	\$23,011,390	\$15,067,089	\$9,399,383	\$5,118,055	\$168,775,806
MN Interruptible Capacity Purchases	\$0	\$0	\$175	\$905	\$103,267	\$10,442	\$19,055	\$11,277	\$15,650	\$4,360	\$23,417	\$657	\$189,206
MN Interruptible Shared Transport costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MN Kansas Tax (2009-2014)	\$26,583	\$24,433	\$25,456	\$28,938	\$56,949	\$107,746	\$162,739	\$180,657	\$155,201	\$125,529	\$69,506	\$40,308	\$1,004,045
MN Kansas Tax (Current Year)	\$15,782	\$14,505	\$15,112	\$17,083	\$33,618	\$63,604	\$96,067	\$116,157	\$99,790	\$80,712	\$44,690	\$25,917	\$623,037
MN Kansas Tax (Adjustment to Actual Bill)	\$0	\$0	\$0	\$0	\$0	\$0	\$52,093	\$0	\$0	\$0	\$0	\$0	\$52,093
High Bridge Adjustment - Interest Refund (MN)	\$0	\$0	\$0	\$0	\$0	(\$589,692)	\$0	\$0	\$0	\$0	\$0	\$0	(\$589,692)
MN Comm. & Peaking Expense	\$5,856,378	\$4,729,879	\$5,199,907	\$5,064,401	\$12,980,681	\$24,052,176	\$30,278,886	\$28,610,530	\$23,282,031	\$15,277,690	\$9,536,996	\$5,184,938	\$170,054,493
ND Comm & Pkg w/o Interruptible Cap Purch	\$1,072,180	\$869,681	\$964,473	\$1,040,083	\$2,186,042	\$4,024,932	\$4,928,129	\$4,691,778	\$3,811,538	\$2,702,800	\$1,705,748	\$974,868	\$28,972,251
ND Interruptible Capacity Purchases	\$0	\$0	\$33	\$188	\$17,655	\$1,718	\$3,136	\$1,869	\$2,592	\$782	\$4,250	\$125	\$32,347
ND Interruptible Shared Transport costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0.00	\$0	\$0	\$0	\$0
ND Kansas Tax	\$3,064	\$2,578	\$2,859	\$3,316	\$5,979	\$10,419	\$23,702	\$18,545	\$15,649	\$13,212	\$7,109	\$4,546	\$110,979
ND Comm. & Peaking Expense	\$1,075,244	\$872,259	\$967,364	\$1,043,587	\$2,209,675	\$4,037,069	\$4,954,967	\$4,712,192	\$3,829,780	\$2,716,794	\$1,717,107	\$979,539	\$29,115,577

Expense	Jun '19	Jul '19	Aug '19	Sep '19	Oct '19	Nov '19	Dec '19	Jan '20	Feb '20	Mar '20	Apr '20	May '20	Total
Commodity & Peaking w/o KS Tax	\$5,814,013	\$4,690,942	\$5,159,339	\$5,018,380	\$12,890,114	\$23,880,826	\$29,967,988	\$28,313,715	\$23,027,041	\$15,071,449	\$9,422,800	\$5,118,712	\$168,375,320
Kansas Tax (2009-2014)	\$26,583	\$24,433	\$25,456	\$28,938	\$56,949	\$107,746	\$162,739	\$180,657	\$155,201	\$125,529	\$69,506	\$40,308	\$1,004,045
Kansas Tax (Current Year)	\$15,782	\$14,505	\$15,112	\$17,083	\$33,618	\$63,604	\$96,067	\$116,157	\$99,790	\$80,712	\$44,690	\$25,917	\$623,037
Kansas Tax (Adj for Actual Bill)	\$0	\$0	\$0	\$0	\$0	\$0	\$52,093	\$0	\$0	\$0	\$0	\$0	\$52,093
Demand	\$2,819,844	\$2,710,702	\$2,694,007	\$2,815,990	\$2,807,144	\$6,150,602	\$6,159,314	\$8,289,273	\$8,304,157	\$8,115,508	\$3,547,885	\$3,218,454	\$57,632,879
Total	\$8,676,222	\$7,440,582	\$7,893,915	\$7,880,391	\$15,787,825	\$30,202,778	\$36,438,199	\$36,899,803	\$31,586,188	\$23,393,197	\$13,084,881	\$8,403,392	\$227,687,372

Revenue	Jul '19	Aug '19	Sep '19	Oct '19	Nov '19	Dec '19	Jan '20	Feb '20	Mar '20	Apr '20	May '20	Jun '20	Total
Commodity & Peaking w/o KS Tax	\$4,058,969	\$3,736,538	\$3,826,299	\$7,862,274	\$14,029,871	\$29,302,928	\$36,937,570	\$27,490,696	\$24,162,098	\$14,241,525	\$7,673,799	\$4,659,949	\$177,982,515
Kansas Tax (2009-2014)	\$26,398	\$25,240	\$26,034	\$42,562	\$87,173	\$139,815	\$176,968	\$149,119	\$146,200	\$95,831	\$59,106	\$32,820	\$1,007,266
Kansas Tax (Current Year)	\$15,684	\$14,996	\$15,393	\$25,222	\$51,658	\$82,852	\$108,810	\$96,101	\$94,218	\$61,757	\$38,090	\$21,149	\$625,930
Kansas Tax (Ad for Actual Bill)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Demand	\$782,715	\$698,632	\$683,704	\$1,275,325	\$3,679,803	\$7,984,201	\$11,209,648	\$10,706,446	\$11,309,819	\$5,709,594	\$2,386,682	\$1,208,182	\$57,634,751
Total	\$4,883,765	\$4,475,405	\$4,551,431	\$9,205,384	\$17,848,505	\$37,509,796	\$48,432,995	\$38,442,362	\$35,712,336	\$20,108,707	\$10,157,677	\$5,922,100	\$237,250,463

Over/(Under)	Jul '19	Aug '19	Sep '19	Oct '19	Nov '19	Dec '19	Jan '20	Feb '20	Mar '20	Apr '20	May '20	Jun '20	Total
Commodity & Peaking w/o KS Tax	(\$1,755,045)	(\$954,404)	(\$1,333,040)	\$2,843,894	\$1,139,757	\$5,422,102	\$6,969,582	(\$823,019)	\$1,135,058	(\$829,924)	(\$1,749,001)	(\$458,763)	\$9,607,196
Kansas Tax (2009-2014)	(\$185)	\$807	\$578	\$13,624	\$30,224	\$32,069	\$14,229	(\$31,538)	(\$9,001)	(\$29,698)	(\$10,400)	(\$7,488)	\$3,221
Kansas Tax (Current Year)	(\$98)	\$491	\$281	\$8,139	\$18,040	\$19,248	\$12,743	(\$20,056)	(\$5,572)	(\$18,955)	(\$6,600)	(\$4,768)	\$2,893
Kansas Tax (Adj for Actual Bill)	\$0	\$0	\$0	\$0	\$0	\$0	(\$52,093)	\$0	\$0	\$0	\$0	\$0	(\$52,093)
Demand	(\$2,037,129)	(\$2,012,071)	(\$2,010,303)	(\$1,540,664)	\$872,659	\$1,833,599	\$5,050,334	\$2,417,173	\$3,005,663	(\$2,405,913)	(\$1,161,203)	(\$2,010,272)	\$1,872
Total	(\$3,792,457)	(\$2,965,177)	(\$3,342,484)	\$1,324,993	\$2,060,680	\$7,307,018	\$11,994,796	\$1,542,559	\$4,126,148	(\$3,284,490)	(\$2,927,204)	(\$2,481,292)	\$9,563,090

Expense	Jun '19	Jul '19	Aug '19	Sep '19	Oct '19	Nov '19	Dec '19	Jan '20	Feb '20	Mar '20	Apr '20	May '20	Total
Dmd (w/ Demand Billed)	\$2,819,844	\$2,710,702	\$2,694,007	\$2,815,990	\$2,807,144	\$6,150,602	\$6,159,314	\$8,289,273	\$8,304,157	\$8,115,508	\$3,547,885	\$3,218,454	\$57,632,879
Demand Billed %	3.87%	3.80%	3.63%	3.68%	3.77%	2.11%	3.60%	3.53%	3.85%	3.74%	3.66%	3.87%	
Expense	\$109,018	\$103,008	\$97,876	\$103,718	\$105,869	\$129,846	\$221,999	\$292,441	\$320,000	\$303,294	\$129,731	\$124,546	\$2,041,346
Revenue	\$163,098	\$160,076	\$153,021	\$155,107	\$158,664	\$89,877	\$172,513	\$186,943	\$201,008	\$193,009	\$188,768	\$191,743	\$2,013,827
Over/(Under)	\$54,080	\$57,068	\$55,146	\$51,389	\$52,795	(\$39,969)	(\$49,486)	(\$105,498)	(\$118,991)	(\$110,285)	\$59,037	\$67,197	(\$27,518)
Dmd Exp w/o Dmd. Billed	\$2,710,826	\$2,607,695	\$2,596,132	\$2,712,272	\$2,701,275	\$6,020,756	\$5,937,315	\$7,996,832	\$7,984,157	\$7,812,214	\$3,418,154	\$3,093,908	\$55,591,533
<u>Annual Firm Non-Demand Billed Sales Allocator</u>													
Residential	382,399,955	63.07%											
Comm/Industrial	223,875,359	36.93%											
Total	606,275,314	100.00%											
<u>Non-Demand Billed Demand Expense</u>													
Residential	\$1,709,817	\$1,644,768	\$1,637,475	\$1,710,729	\$1,703,793	\$3,797,510	\$3,744,881	\$5,043,894	\$5,035,899	\$4,927,448	\$2,155,954	\$1,951,440	\$35,063,608
Comm/Industrial	\$1,001,009	\$962,927	\$958,657	\$1,001,543	\$997,482	\$2,223,246	\$2,192,434	\$2,952,938	\$2,948,258	\$2,884,766	\$1,262,200	\$1,142,467	\$20,527,925
Total	\$2,710,826	\$2,607,695	\$2,596,132	\$2,712,272	\$2,701,275	\$6,020,756	\$5,937,315	\$7,996,832	\$7,984,157	\$7,812,214	\$3,418,154	\$3,093,908	\$55,591,533
	Jul '19	Aug '19	Sep '19	Oct '19	Nov '19	Dec '19	Jan '20	Feb '20	Mar '20	Apr '20	May '20	Jun '20	Total
<u>Non-Demand Billed Demand Revenue</u>													
Residential	\$363,755	\$319,806	\$308,608	\$717,258	\$2,257,445	\$4,978,903	\$7,033,865	\$6,624,990	\$6,929,039	\$3,513,363	\$1,390,314	\$646,142	\$35,083,488
Comm/Industrial	\$255,862	\$218,750	\$222,075	\$402,960	\$1,263,694	\$2,915,421	\$4,003,270	\$3,894,513	\$4,179,772	\$2,003,222	\$807,600	\$370,297	\$20,537,436
Total	\$619,617	\$538,556	\$530,683	\$1,120,218	\$3,521,139	\$7,894,324	\$11,037,135	\$10,519,503	\$11,108,811	\$5,516,585	\$2,197,914	\$1,016,439	\$55,620,924
	Jul '19	Aug '19	Sep '19	Oct '19	Nov '19	Dec '19	Jan '20	Feb '20	Mar '20	Apr '20	May '20	Jun '20	Total
<u>Non-Demand Billed Demand Over/(Under)</u>													
Residential	(\$1,346,062)	(\$1,324,962)	(\$1,328,867)	(\$993,471)	\$553,652	\$1,181,393	\$3,288,984	\$1,581,096	\$1,893,140	(\$1,414,085)	(\$765,640)	(\$1,305,298)	\$19,880
Comm/Industrial	(\$745,147)	(\$744,177)	(\$736,582)	(\$598,583)	\$266,212	\$692,175	\$1,810,836	\$941,575	\$1,231,514	(\$881,544)	(\$454,600)	(\$772,170)	\$9,511
Total	(\$2,091,209)	(\$2,069,139)	(\$2,065,449)	(\$1,592,054)	\$819,864	\$1,873,568	\$5,099,820	\$2,522,671	\$3,124,654	(\$2,295,629)	(\$1,220,240)	(\$2,077,469)	\$29,391

	Jun '19	Jul '19	Aug '19	Sep '19	Oct '19	Nov '19	Dec '19	Jan '20	Feb '20	Mar '20	Apr '20	May '20	Total
<u>Expense</u>													
MN Comm. & Peaking Expense	\$5,856,378	\$4,729,879	\$5,199,907	\$5,064,401	\$12,980,681	\$24,052,176	\$30,278,886	\$28,610,530	\$23,282,031	\$15,277,690	\$9,536,996	\$5,184,938	\$170,054,493
less MN Interruptible Capacity Purch	\$0	\$0	(\$175)	(\$905)	(\$103,267)	(\$10,442)	(\$19,055)	(\$11,277)	(\$15,650)	(\$4,360)	(\$23,417)	(\$657)	(\$189,206)
less MN Int. Shared Transport costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
MN Comm & Pkg w/o Int Cap Purch	\$5,856,378	\$4,729,879	\$5,199,732	\$5,063,496	\$12,877,414	\$24,041,734	\$30,259,830	\$28,599,253	\$23,266,381	\$15,273,330	\$9,513,579	\$5,184,281	\$169,865,288
<u>Sales Allocator</u>													
Residential	38.95%	35.91%	34.04%	48.97%	52.06%	53.32%	54.84%	53.09%	53.16%	52.56%	48.32%	45.53%	
Commercial Firm	27.40%	24.56%	24.49%	27.59%	29.20%	31.20%	31.15%	31.06%	31.96%	29.94%	28.02%	26.09%	
Demand Billed	8.02%	8.44%	8.45%	5.41%	4.19%	3.37%	3.01%	3.20%	3.24%	3.81%	5.01%	6.25%	
Small Interruptible	3.61%	3.30%	3.15%	3.01%	2.96%	3.10%	2.67%	2.68%	2.70%	2.88%	3.18%	2.86%	
Medium & Large Interruptible	22.02%	27.80%	29.87%	15.02%	11.60%	9.00%	8.33%	9.97%	8.94%	10.81%	15.48%	19.27%	
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	
<u>Commodity & Peakshaving Expense without Interruptible Capacity Purchases</u>													
Residential	\$2,281,055	\$1,698,342	\$1,769,931	\$2,479,466	\$6,703,347	\$12,819,253	\$16,594,141	\$15,184,303	\$12,368,532	\$8,028,181	\$4,596,665	\$2,360,261	\$86,883,476
Commercial Firm	\$1,604,475	\$1,161,679	\$1,273,647	\$1,397,250	\$3,760,223	\$7,501,852	\$9,425,500	\$8,883,596	\$7,436,374	\$4,572,105	\$2,665,481	\$1,352,633	\$51,034,815
Demand Billed	\$469,563	\$399,086	\$439,420	\$273,941	\$538,945	\$809,794	\$912,060	\$913,886	\$753,023	\$582,198	\$476,771	\$323,989	\$6,892,676
Small Interruptible	\$211,445	\$155,866	\$163,822	\$152,443	\$381,539	\$746,407	\$807,586	\$767,429	\$627,959	\$439,239	\$302,092	\$148,297	\$4,904,123
Medium & Large Interruptible	\$1,289,840	\$1,314,906	\$1,552,913	\$760,396	\$1,493,361	\$2,164,428	\$2,520,543	\$2,850,039	\$2,080,493	\$1,651,607	\$1,472,571	\$999,101	\$20,150,197
Total	\$5,856,378	\$4,729,879	\$5,199,732	\$5,063,496	\$12,877,414	\$24,041,734	\$30,259,830	\$28,599,253	\$23,266,381	\$15,273,330	\$9,513,579	\$5,184,281	\$169,865,288
<u>Sales Allocator</u>													
Small Interruptible	14.08%	10.60%	9.54%	16.70%	20.35%	25.64%	24.27%	21.21%	23.19%	21.01%	17.02%	12.92%	
Medium & Large Interruptible	85.92%	89.40%	90.46%	83.30%	79.65%	74.36%	75.73%	78.79%	76.81%	78.99%	82.98%	87.08%	
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	
<u>Direct Assignment of Interruptible Capacity Purchase & Shared Transport Expenses</u>													
Small Interruptible	\$0	\$0	\$17	\$151	\$21,015	\$2,678	\$4,624	\$2,392	\$3,629	\$916	\$3,986	\$85	\$39,492
Medium & Large Interruptible	\$0	\$0	\$158	\$754	\$82,253	\$7,765	\$14,432	\$8,884	\$12,022	\$3,444	\$19,431	\$572	\$149,714
Total	\$0	\$0	\$175	\$905	\$103,267	\$10,442	\$19,055	\$11,277	\$15,650	\$4,360	\$23,417	\$657	\$189,206
<u>Total Commodity & Peakshaving Expense</u>													
Residential	\$2,281,055	\$1,698,342	\$1,769,931	\$2,479,466	\$6,703,347	\$12,819,253	\$16,594,141	\$15,184,303	\$12,368,532	\$8,028,181	\$4,596,665	\$2,360,261	\$86,883,476
Commercial Firm	\$1,604,475	\$1,161,679	\$1,273,647	\$1,397,250	\$3,760,223	\$7,501,852	\$9,425,500	\$8,883,596	\$7,436,374	\$4,572,105	\$2,665,481	\$1,352,633	\$51,034,815
Demand Billed	\$469,563	\$399,086	\$439,420	\$273,941	\$538,945	\$809,794	\$912,060	\$913,886	\$753,023	\$582,198	\$476,771	\$323,989	\$6,892,676
Small Interruptible	\$211,445	\$155,866	\$163,839	\$152,594	\$402,553	\$749,085	\$812,210	\$769,821	\$631,588	\$440,155	\$306,078	\$148,381	\$4,943,615
Medium & Large Interruptible	\$1,289,840	\$1,314,906	\$1,553,071	\$761,150	\$1,575,614	\$2,172,193	\$2,534,975	\$2,858,923	\$2,092,515	\$1,655,051	\$1,492,002	\$999,673	\$20,299,911
Total	\$5,856,378	\$4,729,879	\$5,199,907	\$5,064,401	\$12,980,681	\$24,052,176	\$30,278,886	\$28,610,530	\$23,282,031	\$15,277,690	\$9,536,996	\$5,184,938	\$170,054,493
<u>Commodity & Peakshaving Revenue</u>													
	<u>Jul '19</u>	<u>Aug '19</u>	<u>Sep '19</u>	<u>Oct '19</u>	<u>Nov '19</u>	<u>Dec '19</u>	<u>Jan '20</u>	<u>Feb '20</u>	<u>Mar '20</u>	<u>Apr '20</u>	<u>May '20</u>	<u>Jun '20</u>	<u>Total</u>
Residential	\$1,587,731	\$1,356,112	\$1,314,529	\$3,183,388	\$8,342,389	\$15,824,963	\$20,311,403	\$14,617,580	\$12,907,070	\$7,419,863	\$3,778,146	\$2,145,512	\$92,788,687
Commercial Firm	\$1,123,599	\$933,359	\$946,927	\$1,784,061	\$4,550,117	\$9,128,616	\$11,556,018	\$8,613,125	\$7,810,743	\$4,413,587	\$2,203,410	\$1,231,794	\$54,295,356
Demand Billed	\$330,654	\$317,674	\$326,754	\$344,735	\$620,133	\$1,055,317	\$1,137,960	\$902,136	\$798,434	\$552,414	\$381,055	\$297,021	\$7,064,287
Small Interruptible	\$148,410	\$124,137	\$122,177	\$193,983	\$446,477	\$904,084	\$1,005,126	\$756,943	\$665,250	\$413,132	\$243,016	\$133,381	\$5,156,116
Medium & Large Interruptible	\$910,657	\$1,045,491	\$1,157,340	\$2,423,891	\$209,586	\$2,612,614	\$3,212,841	\$2,846,131	\$2,221,019	\$1,600,116	\$1,165,367	\$906,211	\$20,311,265
Total Comm & Peakshvg Revenue	\$4,101,051	\$3,776,774	\$3,867,726	\$7,930,058	\$14,168,702	\$29,525,595	\$37,223,348	\$27,735,916	\$24,402,516	\$14,399,113	\$7,770,995	\$4,713,918	\$179,615,711
<u>Commodity & Peakshaving Over/(Under)</u>													
Residential	(\$693,324)	(\$342,229)	(\$455,402)	\$703,922	\$1,639,043	\$3,005,711	\$3,717,262	(\$566,723)	\$538,538	(\$608,318)	(\$818,519)	(\$214,748)	\$5,905,212
Commercial Firm	(\$480,877)	(\$228,320)	(\$326,719)	\$386,811	\$789,894	\$1,626,764	\$2,130,518	(\$270,472)	\$374,370	(\$158,517)	(\$462,071)	(\$120,840)	\$3,260,541
Demand Billed	(\$138,909)	(\$81,412)	(\$112,666)	\$70,794	\$81,188	\$245,523	\$225,899	(\$11,750)	\$45,411	(\$29,784)	(\$95,715)	(\$26,969)	\$171,611
Small Interruptible	(\$63,035)	(\$31,729)	(\$41,662)	\$41,389	\$43,923	\$154,999	\$192,916	(\$12,878)	\$33,662	(\$27,023)	(\$63,062)	(\$15,001)	\$212,501
Medium & Large Interruptible	(\$379,183)	(\$269,415)	(\$395,731)	\$1,662,741	(\$1,366,027)	\$440,421	\$677,866	(\$12,792)	\$128,504	(\$54,935)	(\$326,634)	(\$93,462)	\$11,354
Total Comm & Pksh Over/(Under)	(\$1,755,328)	(\$953,106)	(\$1,332,181)	\$2,865,658	\$1,188,021	\$5,473,419	\$6,944,462	(\$874,614)	\$1,120,485	(\$878,577)	(\$1,766,001)	(\$471,020)	\$9,561,218

	Jun '19	Jul '19	Aug '19	Sep '19	Oct '19	Nov '19	Dec '19	Jan '20	Feb '20	Mar '20	Apr '20	May '20	Total
<u>Tax Expense</u>													
MN 2009-2014 Kansas Tax	\$26,583	\$24,433	\$25,456	\$28,938	\$56,949	\$107,746	\$162,739	\$180,657	\$155,201	\$125,529	\$69,506	\$40,308	\$1,004,045
<u>Sales Allocator</u>													
Residential	38.95%	35.91%	34.04%	48.97%	52.06%	53.32%	54.84%	53.09%	53.16%	52.56%	48.32%	45.53%	
Commercial Firm	27.40%	24.56%	24.49%	27.59%	29.20%	31.20%	31.15%	31.06%	31.96%	29.94%	28.02%	26.09%	
Demand Billed	8.02%	8.44%	8.45%	5.41%	4.19%	3.37%	3.01%	3.20%	3.24%	3.81%	5.01%	6.25%	
Small Interruptible	3.61%	3.30%	3.15%	3.01%	2.96%	3.10%	2.67%	2.68%	2.70%	2.88%	3.18%	2.86%	
Medium & Large Interruptible	22.02%	27.80%	29.87%	15.02%	11.60%	9.00%	8.33%	9.97%	8.94%	10.81%	15.48%	19.27%	
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	
<u>Kansas Tax Expense</u>													
Residential	\$10,354	\$8,773	\$8,665	\$14,170	\$29,645	\$57,451	\$89,244	\$95,917	\$82,506	\$65,982	\$33,583	\$18,351	\$514,641
Commercial Firm	\$7,283	\$6,001	\$6,235	\$7,985	\$16,629	\$33,620	\$50,691	\$56,116	\$49,605	\$37,577	\$19,474	\$10,517	\$301,734
Demand Billed	\$2,131	\$2,062	\$2,151	\$1,566	\$2,383	\$3,629	\$4,905	\$5,773	\$5,023	\$4,785	\$3,483	\$2,519	\$40,411
Small Interruptible	\$960	\$805	\$802	\$871	\$1,687	\$3,345	\$4,343	\$4,848	\$4,189	\$3,610	\$2,207	\$1,153	\$28,821
Medium & Large Interruptible	\$5,855	\$6,792	\$7,602	\$4,346	\$6,604	\$9,700	\$13,556	\$18,003	\$13,878	\$13,574	\$10,759	\$7,768	\$118,438
Total	\$26,583	\$24,433	\$25,456	\$28,938	\$56,949	\$107,746	\$162,739	\$180,657	\$155,201	\$125,529	\$69,506	\$40,308	\$1,004,045
<u>Kansas Tax Revenue</u>													
	Jul '19	Aug '19	Sep '19	Oct '19	Nov '19	Dec '19	Jan '20	Feb '20	Mar '20	Apr '20	May '20	Jun '20	Total
Residential	\$10,281	\$9,062	\$8,863	\$20,842	\$45,378	\$74,551	\$97,047	\$79,173	\$77,721	\$50,372	\$28,558	\$14,942	\$516,790
Commercial Firm	\$7,232	\$6,199	\$6,378	\$11,745	\$25,455	\$43,627	\$55,123	\$46,320	\$46,728	\$28,687	\$16,560	\$8,563	\$302,617
Demand Billed	\$2,117	\$2,130	\$2,200	\$2,303	\$3,648	\$4,709	\$5,334	\$4,765	\$4,732	\$3,653	\$2,962	\$2,051	\$40,604
Small Interruptible	\$953	\$832	\$820	\$1,281	\$2,583	\$4,341	\$4,723	\$4,001	\$3,946	\$2,756	\$1,877	\$939	\$29,052
Medium & Large Interruptible	\$5,815	\$7,017	\$7,773	\$6,391	\$10,109	\$12,587	\$14,741	\$14,860	\$13,073	\$10,363	\$9,149	\$6,325	\$118,203
Total	\$26,398	\$25,240	\$26,034	\$42,562	\$87,173	\$139,815	\$176,968	\$149,119	\$146,200	\$95,831	\$59,106	\$32,820	\$1,007,266
<u>Kansas Tax Over/(Under)</u>													
	Jul '19	Aug '19	Sep '19	Oct '19	Nov '19	Dec '19	Jan '20	Feb '20	Mar '20	Apr '20	May '20	Jun '20	Total
Residential	(\$73)	\$289	\$198	\$6,672	\$15,733	\$17,100	\$7,803	(\$16,744)	(\$4,785)	(\$15,610)	(\$5,025)	(\$3,409)	\$2,149
Commercial Firm	(\$51)	\$198	\$143	\$3,760	\$8,826	\$10,007	\$4,432	(\$9,796)	(\$2,877)	(\$8,890)	(\$2,914)	(\$1,954)	\$883
Demand Billed	(\$14)	\$68	\$49	\$737	\$1,265	\$1,080	\$429	(\$1,008)	(\$291)	(\$1,132)	(\$521)	(\$468)	\$193
Small Interruptible	(\$7)	\$27	\$18	\$410	\$896	\$996	\$380	(\$847)	(\$243)	(\$854)	(\$330)	(\$214)	\$231
Medium & Large Interruptible	(\$40)	\$225	\$171	\$2,045	\$3,505	\$2,887	\$1,185	(\$3,143)	(\$805)	(\$3,211)	(\$1,610)	(\$1,443)	(\$235)
Total Kansas Tax Over/(Under)	(\$185)	\$807	\$578	\$13,624	\$30,224	\$32,069	\$14,229	(\$31,538)	(\$9,001)	(\$29,698)	(\$10,400)	(\$7,488)	\$3,221

	Jun '19	Jul '19	Aug '19	Sep '19	Oct '19	Nov '19	Dec '19	Jan '20	Feb '20	Mar '20	Apr '20	May '20	Total
<u>Tax Expense</u>													
MN Current Year Kansas Tax *	\$15,782	\$14,505	\$15,112	\$17,083	\$33,618	\$63,604	\$148,160	\$116,157	\$99,790	\$80,712	\$44,690	\$25,917	\$675,129
<u>Sales Allocator</u>													
Residential	38.95%	35.91%	34.04%	48.97%	52.06%	53.32%	54.84%	53.09%	53.16%	52.56%	48.32%	45.53%	
Commercial Firm	27.40%	24.56%	24.49%	27.59%	29.20%	31.20%	31.15%	31.06%	31.96%	29.94%	28.02%	26.09%	
Demand Billed	8.02%	8.44%	8.45%	5.41%	4.19%	3.37%	3.01%	3.20%	3.24%	3.81%	5.01%	6.25%	
Small Interruptible	3.61%	3.30%	3.15%	3.01%	2.96%	3.10%	2.67%	2.68%	2.70%	2.88%	3.18%	2.86%	
Medium & Large Interruptible	22.02%	27.80%	29.87%	15.02%	11.60%	9.00%	8.33%	9.97%	8.94%	10.81%	15.48%	19.27%	
Total	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	
<u>Kansas Tax Expense</u>													
Residential	\$6,147	\$5,208	\$5,144	\$8,365	\$17,500	\$33,914	\$81,249	\$61,672	\$53,049	\$42,425	\$21,593	\$11,799	\$348,065
Commercial Firm	\$4,324	\$3,563	\$3,702	\$4,714	\$9,816	\$19,847	\$46,150	\$36,081	\$31,895	\$24,161	\$12,521	\$6,762	\$203,535
Demand Billed	\$1,265	\$1,224	\$1,277	\$924	\$1,407	\$2,142	\$4,466	\$3,712	\$3,230	\$3,077	\$2,240	\$1,620	\$26,583
Small Interruptible	\$570	\$478	\$476	\$514	\$996	\$1,975	\$3,954	\$3,117	\$2,693	\$2,321	\$1,419	\$741	\$19,255
Medium & Large Interruptible	\$3,476	\$4,032	\$4,513	\$2,565	\$3,899	\$5,726	\$12,341	\$11,576	\$8,923	\$8,728	\$6,917	\$4,995	\$77,692
Total	\$15,782	\$14,505	\$15,112	\$17,083	\$33,618	\$63,604	\$148,160	\$116,157	\$99,790	\$80,712	\$44,690	\$25,917	\$675,129
<u>Kansas Tax Revenue</u>													
	Jul '19	Aug '19	Sep '19	Oct '19	Nov '19	Dec '19	Jan '20	Feb '20	Mar '20	Apr '20	May '20	Jun '20	Total
Residential	\$6,109	\$5,385	\$5,240	\$12,351	\$26,891	\$44,178	\$59,666	\$51,023	\$50,087	\$32,462	\$18,404	\$9,629	\$321,425
Commercial Firm	\$4,297	\$3,683	\$3,771	\$6,960	\$15,084	\$25,853	\$33,890	\$29,851	\$30,114	\$18,487	\$10,672	\$5,518	\$188,180
Demand Billed	\$1,257	\$1,265	\$1,301	\$1,365	\$2,162	\$2,791	\$3,280	\$3,071	\$3,049	\$2,354	\$1,908	\$1,322	\$25,125
Small Interruptible	\$566	\$494	\$485	\$759	\$1,531	\$2,572	\$2,904	\$2,579	\$2,543	\$1,776	\$1,210	\$605	\$18,024
Medium & Large Interruptible	\$3,455	\$4,169	\$4,596	\$3,787	\$5,990	\$7,458	\$9,070	\$9,577	\$8,425	\$6,678	\$5,896	\$4,075	\$73,176
Total	\$15,684	\$14,996	\$15,393	\$25,222	\$51,658	\$82,852	\$108,810	\$96,101	\$94,218	\$61,757	\$38,090	\$21,149	\$625,930
<u>Kansas Tax Over/(Under)</u>													
	Jul '19	Aug '19	Sep '19	Oct '19	Nov '19	Dec '19	Jan '20	Feb '20	Mar '20	Apr '20	May '20	Jun '20	Total
Residential	(\$38)	\$177	\$96	\$3,986	\$9,391	\$10,264	(\$21,583)	(\$10,649)	(\$2,962)	(\$9,963)	(\$3,189)	(\$2,170)	(\$26,640)
Commercial Firm	(\$27)	\$120	\$69	\$2,246	\$5,268	\$6,006	(\$12,260)	(\$6,230)	(\$1,781)	(\$5,674)	(\$1,849)	(\$1,244)	(\$15,355)
Demand Billed	(\$8)	\$41	\$24	\$441	\$755	\$649	(\$1,186)	(\$641)	(\$181)	(\$723)	(\$332)	(\$298)	(\$1,458)
Small Interruptible	(\$4)	\$16	\$9	\$245	\$535	\$597	(\$1,050)	(\$538)	(\$150)	(\$545)	(\$209)	(\$136)	(\$1,231)
Medium & Large Interruptible	(\$21)	\$137	\$83	\$1,222	\$2,091	\$1,732	(\$3,271)	(\$1,999)	(\$498)	(\$2,050)	(\$1,021)	(\$920)	(\$4,516)
Total Comm & Pksh Over/(Under)	(\$98)	\$491	\$281	\$8,139	\$18,040	\$19,248	(\$39,350)	(\$20,056)	(\$5,572)	(\$18,955)	(\$6,600)	(\$4,768)	(\$49,199)

Note: The December 2019 Current year Kansas Tax number \$148,160 was a combination of Dec'19 tax \$96,067 and the difference of \$52,093 between the 2019 estimated amount and the actual bill.

	Jul '19	Aug '19	Sep '19	Oct '19	Nov '19	Dec '19	Jan '20	Feb '20	Mar '20	Apr '20	May '20	Jun '20	Total
Residential	\$1,951,486	\$1,675,918	\$1,623,137	\$3,900,646	\$10,599,834	\$20,803,866	\$27,345,268	\$21,242,570	\$19,836,109	\$10,933,226	\$5,168,460	\$2,791,654	\$127,872,175
Small Commercial	\$281,779	\$202,598	\$211,029	\$441,288	\$1,367,575	\$3,107,679	\$4,085,964	\$3,375,457	\$3,155,061	\$1,582,969	\$679,162	\$343,077	\$18,833,637
Large Commercial	\$1,097,682	\$949,511	\$957,973	\$1,745,733	\$4,446,235	\$8,936,358	\$11,473,324	\$9,132,181	\$8,835,455	\$4,833,841	\$2,331,848	\$1,259,014	\$55,999,155
Total Commercial	\$1,379,461	\$1,152,109	\$1,169,002	\$2,187,021	\$5,813,811	\$12,044,037	\$15,559,288	\$12,507,638	\$11,990,515	\$6,416,809	\$3,011,010	\$1,602,091	\$74,832,792
Small Demand Billed	\$15,139	\$13,774	\$14,731	\$15,204	\$25,603	\$34,846	\$44,494	\$42,317	\$40,343	\$22,297	\$19,223	\$15,745	\$303,717
Large Demand Billed	\$474,237	\$460,279	\$461,639	\$481,273	\$749,266	\$1,105,027	\$1,261,670	\$1,042,284	\$955,870	\$720,283	\$547,547	\$469,940	\$8,729,316
Large Dmd - Generation	\$4,375	\$3,696	\$3,406	\$3,365	\$3,928	\$5,321	\$4,308	\$4,479	\$3,230	\$2,843	\$3,053	\$3,078	\$45,082
Total Demand Billed	\$493,752	\$477,749	\$479,775	\$499,843	\$778,797	\$1,145,195	\$1,310,472	\$1,089,079	\$999,442	\$745,423	\$569,823	\$488,763	\$9,078,115
Small Interruptible	\$148,410	\$124,137	\$122,177	\$193,983	\$446,477	\$904,084	\$1,005,126	\$756,943	\$665,250	\$413,132	\$243,016	\$133,381	\$5,156,116
Medium Interruptible	\$567,896	\$635,400	\$599,182	\$2,303,054	(\$357,505)	\$1,859,162	\$2,078,189	\$1,808,876	\$1,458,225	\$1,102,863	\$770,270	\$625,558	\$13,451,172
Medium Int - Generation	\$25,901	\$18,990	\$24,184	\$23,648	\$47,517	\$57,481	\$47,918	\$34,551	\$25,665	\$23,415	\$6,093	\$17,904	\$353,269
Large Interruptible	\$316,860	\$391,101	\$533,974	\$97,189	\$519,574	\$695,971	\$1,086,734	\$1,002,704	\$737,128	\$473,837	\$389,004	\$262,748	\$6,506,825
Large Int - Generation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Interruptible	\$1,059,067	\$1,169,628	\$1,279,516	\$2,617,874	\$656,063	\$3,516,698	\$4,217,967	\$3,603,074	\$2,886,269	\$2,013,248	\$1,408,384	\$1,039,592	\$25,467,381
Total Gas Cost Revenue	\$4,883,765	\$4,475,405	\$4,551,431	\$9,205,384	\$17,848,505	\$37,509,796	\$48,432,995	\$38,442,362	\$35,712,336	\$20,108,707	\$10,157,677	\$5,922,100	\$237,250,463

Class	Jul '19	Aug '19	Sep '19	Oct '19	Nov '19	Dec '19	Jan '20	Feb '20	Mar '20	Apr '20	May '20	Jun '20	Total
Residential	7,450,155	6,566,851	6,469,303	15,438,780	33,613,236	55,223,052	71,886,326	58,646,563	57,571,085	37,312,696	21,154,094	11,067,814	382,399,955
	\$0.04883	\$0.04870	\$0.04770	\$0.04646	\$0.06716	\$0.09016	\$0.09785	\$0.11296	\$0.12036	\$0.09416	\$0.06572	\$0.05838	
	\$363,755	\$319,806	\$308,608	\$717,258	\$2,257,445	\$4,978,903	\$7,033,865	\$6,624,990	\$6,929,039	\$3,513,363	\$1,390,314	\$646,142	\$35,083,488
Commercial Firm	5,240,378	4,491,778	4,655,326	8,700,196	18,855,248	32,316,639	40,831,553	34,311,248	34,613,655	21,249,839	12,266,684	6,342,815	223,875,359
	\$0.04883	\$0.04870	\$0.04770	\$0.04632	\$0.06702	\$0.09021	\$0.09804	\$0.11351	\$0.12076	\$0.09427	\$0.06584	\$0.05838	
	\$255,862	\$218,750	\$222,075	\$402,960	\$1,263,694	\$2,915,421	\$4,003,270	\$3,894,513	\$4,179,772	\$2,003,222	\$807,600	\$370,297	\$20,537,436
Demand Billed	283,445	278,584	266,302	269,987	276,478	156,003	267,049	261,372	285,583	276,935	270,938	286,791	3,179,467
	\$0.57339	\$0.57255	\$0.57247	\$0.57238	\$0.57181	\$0.57245	\$0.64331	\$0.71253	\$0.70142	\$0.69444	\$0.69416	\$0.66637	
	\$162,525	\$159,503	\$152,449	\$154,535	\$158,093	\$89,303	\$171,796	\$186,235	\$200,314	\$192,315	\$188,074	\$191,109	\$2,006,251
Demand Billed Generation	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	12,000
	\$0.57255	\$0.57255	\$0.57238	\$0.57238	\$0.57113	\$0.57418	\$0.71661	\$0.70812	\$0.69444	\$0.69444	\$0.69386	\$0.63360	
	\$573	\$573	\$572	\$572	\$571	\$574	\$717	\$708	\$694	\$694	\$694	\$634	\$7,576
Demand Revenue	\$782,715	\$698,632	\$683,704	\$1,275,325	\$3,679,803	\$7,984,201	\$11,209,648	\$10,706,446	\$11,309,819	\$5,709,594	\$2,386,682	\$1,208,182	\$57,634,751
Total Demand Revenue	\$782,715	\$698,632	\$683,704	\$1,275,325	\$3,679,803	\$7,984,201	\$11,209,648	\$10,706,446	\$11,309,819	\$5,709,594	\$2,386,682	\$1,208,182	\$57,634,751

Class	Jul '19	Aug '19	Sep '19	Oct '19	Nov '19	Dec '19	Jan '20	Feb '20	Mar '20	Apr '20	May '20	Jun '20	Total
Residential													
Total Revenue	\$1,951,486	\$1,675,918	\$1,623,137	\$3,900,646	\$10,599,834	\$20,803,866	\$27,345,268	\$21,242,570	\$19,836,109	\$10,933,226	\$5,168,460	\$2,791,654	\$127,872,175
less Demand Revenue	\$363,755	\$319,806	\$308,608	\$717,258	\$2,257,445	\$4,978,903	\$7,033,865	\$6,624,990	\$6,929,039	\$3,513,363	\$1,390,314	\$646,142	\$35,083,488
Commodity & Peakshaving Revenue	\$1,587,731	\$1,356,112	\$1,314,529	\$3,183,388	\$8,342,389	\$15,824,963	\$20,311,403	\$14,617,580	\$12,907,070	\$7,419,863	\$3,778,146	\$2,145,512	\$92,788,687
Commercial Firm													
Total Revenue	\$1,379,461	\$1,152,109	\$1,169,002	\$2,187,021	\$5,813,811	\$12,044,037	\$15,559,288	\$12,507,638	\$11,990,515	\$6,416,809	\$3,011,010	\$1,602,091	\$74,832,792
less Demand Revenue	\$255,862	\$218,750	\$222,075	\$402,960	\$1,263,694	\$2,915,421	\$4,003,270	\$3,894,513	\$4,179,772	\$2,003,222	\$807,600	\$370,297	\$20,537,436
Commodity & Peakshaving Revenue	\$1,123,599	\$933,359	\$946,927	\$1,784,061	\$4,550,117	\$9,128,616	\$11,556,018	\$8,613,125	\$7,810,743	\$4,413,587	\$2,203,410	\$1,231,794	\$54,295,356
Demand Billed													
Total Revenue	\$493,752	\$477,749	\$479,775	\$499,843	\$778,797	\$1,145,195	\$1,310,472	\$1,089,079	\$999,442	\$745,423	\$569,823	\$488,763	\$9,078,115
less Demand Revenue	\$163,098	\$160,076	\$153,021	\$155,107	\$158,664	\$89,877	\$172,513	\$186,943	\$201,008	\$193,009	\$188,768	\$191,743	\$2,013,827
Commodity & Peakshaving Revenue	\$330,654	\$317,674	\$326,754	\$344,735	\$620,133	\$1,055,317	\$1,137,960	\$902,136	\$798,434	\$552,414	\$381,055	\$297,021	\$7,064,287
Small Interruptible													
Commodity & Peakshaving Revenue	\$148,410	\$124,137	\$122,177	\$193,983	\$446,477	\$904,084	\$1,005,126	\$756,943	\$665,250	\$413,132	\$243,016	\$133,381	\$5,156,116
Medium & Large Interruptible													
Commodity & Peakshaving Revenue	\$910,657	\$1,045,491	\$1,157,340	\$2,423,891	\$209,586	\$2,612,614	\$3,212,841	\$2,846,131	\$2,221,019	\$1,600,116	\$1,165,367	\$906,211	\$20,311,265
Total Demand Revenue	\$782,715	\$698,632	\$683,704	\$1,275,325	\$3,679,803	\$7,984,201	\$11,209,648	\$10,706,446	\$11,309,819	\$5,709,594	\$2,386,682	\$1,208,182	\$57,634,751
Total Commodity & Peakshaving Revenue	\$4,101,051	\$3,776,774	\$3,867,726	\$7,930,058	\$14,168,702	\$29,525,595	\$37,223,348	\$27,735,916	\$24,402,516	\$14,399,113	\$7,770,995	\$4,713,918	\$179,615,711
Total Revenue	\$4,883,765	\$4,475,405	\$4,551,431	\$9,205,384	\$17,848,505	\$37,509,796	\$48,432,995	\$38,442,362	\$35,712,336	\$20,108,707	\$10,157,677	\$5,922,100	\$237,250,463

JUL					AUG				SEP			
<u>Cycle</u>	<u>Date</u>	<u>On</u>	<u>Days</u>	<u>Factor</u>	<u>Date</u>	<u>On</u>	<u>Days</u>	<u>Factor</u>	<u>Date</u>	<u>On</u>	<u>Days</u>	<u>Factor</u>
1	2-Jul	1	29		1-Aug	0	30		3-Sep	2	32	
2	3-Jul	2	29		2-Aug	1	30		4-Sep	3	30	
3	5-Jul	4	30		5-Aug	4	31		5-Sep	4	30	
4	8-Jul	7	32		6-Aug	5	29		6-Sep	5	30	
5	9-Jul	8	32		7-Aug	6	29		9-Sep	8	32	
6	10-Jul	9	30		8-Aug	7	29		10-Sep	9	32	
7	11-Jul	10	30		9-Aug	8	29		11-Sep	10	30	
8	12-Jul	11	30		12-Aug	11	31		12-Sep	11	30	
9	15-Jul	14	32		13-Aug	12	29		13-Sep	12	30	
10	16-Jul	15	32		14-Aug	13	29		16-Sep	15	32	
11	17-Jul	16	30		15-Aug	14	29		17-Sep	16	32	
12	18-Jul	17	30		16-Aug	15	29		18-Sep	17	30	
13	19-Jul	18	30		19-Aug	18	31		19-Sep	18	30	
14	22-Jul	21	32		20-Aug	19	29		20-Sep	19	30	
15	23-Jul	22	32		21-Aug	20	29		23-Sep	22	32	
16	24-Jul	23	30		22-Aug	21	29		24-Sep	23	32	
17	25-Jul	24	30		23-Aug	22	29		25-Sep	24	30	
18	26-Jul	25	30		26-Aug	25	31		26-Sep	25	30	
19	29-Jul	28	32		27-Aug	26	29		27-Sep	26	30	
20	30-Jul	29	32		28-Aug	27	29		30-Sep	29	32	
21	31-Jul	30	30		29-Aug	28	29					
1					30-Aug	29	29					
Total		334	644	0.5186		331	648	0.5108		298	616	0.4838

OCT					NOV				DEC			
<u>Cycle</u>	<u>Date</u>	<u>On</u>	<u>Days</u>	<u>Factor</u>	<u>Date</u>	<u>On</u>	<u>Days</u>	<u>Factor</u>	<u>Date</u>	<u>On</u>	<u>Days</u>	<u>Factor</u>
1	1-Oct	0	32						2-Dec	1	33	
2	2-Oct	1	29						3-Dec	2	33	
3	3-Oct	2	29		1-Nov	0	29		4-Dec	3	33	
4	4-Oct	3	29		4-Nov	3	31		5-Dec	4	31	
5	7-Oct	6	31		5-Nov	4	29		6-Dec	5	31	
6	8-Oct	7	29		6-Nov	5	29		9-Dec	8	33	
7	9-Oct	8	29		7-Nov	6	29		10-Dec	9	33	
8	10-Oct	9	29		8-Nov	7	29		11-Dec	10	33	
9	11-Oct	10	29		11-Nov	10	31		12-Dec	11	31	
10	14-Oct	13	31		12-Nov	11	29		13-Dec	12	31	
11	15-Oct	14	29		13-Nov	12	29		16-Dec	15	33	
12	16-Oct	15	29		14-Nov	13	29		17-Dec	16	33	
13	17-Oct	16	29		15-Nov	14	29		18-Dec	17	33	
14	18-Oct	17	29		18-Nov	17	31		19-Dec	18	31	
15	21-Oct	20	31		19-Nov	18	29		20-Dec	19	31	
16	22-Oct	21	29		20-Nov	19	29		23-Dec	22	33	
17	23-Oct	22	29		21-Nov	20	29		26-Dec	25	35	
18	24-Oct	23	29		22-Nov	21	29		27-Dec	26	35	
19	25-Oct	24	29		25-Nov	24	31		30-Dec	29	35	
20	28-Oct	27	31		26-Nov	25	29		31-Dec	30	35	
21	29-Oct	28	29		27-Nov	26	29					
1	30-Oct	29	29									
2	31-Oct	29	29									
Total		344	678	0.5074		255	559	0.4562		282	656	0.4299

JAN					FEB				MAR			
<u>Cycle</u>	<u>Date</u>	<u>On</u>	<u>Days</u>	<u>Factor</u>	<u>Date</u>	<u>On</u>	<u>Days</u>	<u>Factor</u>	<u>Date</u>	<u>On</u>	<u>Days</u>	<u>Factor</u>
20									2-Mar	1	32	
21	2-Jan	1	36						3-Mar	2	32	
1	3-Jan	2	32		3-Feb	2	31		4-Mar	3	30	
2	6-Jan	5	34		4-Feb	3	29		5-Mar	4	30	
3	7-Jan	6	34		5-Feb	4	29		6-Mar	5	30	
4	8-Jan	7	34		6-Feb	5	29		9-Mar	8	32	
5	9-Jan	8	34		7-Feb	6	29		10-Mar	9	32	
6	10-Jan	9	32		10-Feb	9	31		11-Mar	10	30	
7	13-Jan	12	34		11-Feb	10	29		12-Mar	11	30	
8	14-Jan	13	34		12-Feb	11	29		13-Mar	12	30	
9	15-Jan	14	34		13-Feb	12	29		16-Mar	15	32	
10	16-Jan	15	34		14-Feb	13	29		17-Mar	16	32	
11	17-Jan	16	32		18-Feb	17	32		18-Mar	17	29	
12	20-Jan	19	34		19-Feb	18	30		19-Mar	18	29	
13	21-Jan	20	34		20-Feb	19	30		20-Mar	19	29	
14	22-Jan	21	34		21-Feb	20	30		23-Mar	22	31	
15	23-Jan	22	34		24-Feb	23	32		24-Mar	23	29	
16	24-Jan	23	32		25-Feb	24	32		25-Mar	24	29	
17	27-Jan	26	32		26-Feb	25	30		26-Mar	25	29	
18	28-Jan	27	32		27-Feb	26	30		27-Mar	26	29	
19	29-Jan	28	30		28-Feb	27	30		30-Mar	29	31	
20	30-Jan	29	30						31-Mar	29	29	
21	31-Jan	29	29									
Total		352	725	0.4855		274	570	0.4807		328	666	0.4925
APR					MAY				JUN			
<u>Cycle</u>	<u>Date</u>	<u>On</u>	<u>Days</u>	<u>Factor</u>	<u>Date</u>	<u>On</u>	<u>Days</u>	<u>Factor</u>	<u>Date</u>	<u>On</u>	<u>Days</u>	<u>Factor</u>
21	1-Apr	0	29						1-Jun	0	32	
1	2-Apr	1	29		1-May	0	29		2-Jun	1	32	
2	3-Apr	2	29		4-May	3	31		3-Jun	2	30	
3	6-Apr	5	31		5-May	4	29		4-Jun	3	30	
4	7-Apr	6	29		6-May	5	29		5-Jun	4	30	
5	8-Apr	7	29		7-May	6	29		8-Jun	7	32	
6	9-Apr	8	29		8-May	7	29		9-Jun	8	32	
7	10-Apr	9	29		11-May	10	31		10-Jun	9	30	
8	13-Apr	12	31		12-May	11	29		11-Jun	10	30	
9	14-Apr	13	29		13-May	12	29		12-Jun	11	30	
10	15-Apr	14	29		14-May	13	29		15-Jun	14	32	
11	16-Apr	15	29		15-May	14	29		16-Jun	15	32	
12	17-Apr	16	29		18-May	17	31		17-Jun	16	30	
13	20-Apr	19	31		19-May	18	29		18-Jun	17	30	
14	21-Apr	20	29		20-May	19	29		19-Jun	18	30	
15	22-Apr	21	29		21-May	20	29		22-Jun	21	32	
16	23-Apr	22	29		22-May	21	29		23-Jun	22	32	
17	24-Apr	23	29		26-May	25	32		24-Jun	23	29	
18	27-Apr	26	31		27-May	26	30		25-Jun	24	29	
19	28-Apr	27	29		28-May	27	30		26-Jun	25	29	
20	29-Apr	28	29		29-May	28	30		29-Jun	28	31	
21	30-Apr	29	29						30-Jun	29	29	
Total		323	646	0.5000		286	592	0.4831		307	673	0.4562

Month	Description	Multiplier	Residential	Commercial	Demand Billed Demand
JUL	Previous	0.0000	\$0.03672	\$0.03672	\$0.57430
	Old	0.4814	\$0.04896	\$0.04896	\$0.57430
	New	0.5186	\$0.04870	\$0.04870	\$0.57255
	Weighted	1.0000	\$0.04883	\$0.04883	\$0.57339
AUG	Previous	0.0000	\$0.04896	\$0.04896	\$0.57430
	Old	0.4892	\$0.04870	\$0.04870	\$0.57255
	New	0.5108	\$0.04870	\$0.04870	\$0.57255
	Weighted	1.0000	\$0.04870	\$0.04870	\$0.57255
SEP	Previous	0.0000	\$0.04870	\$0.04870	\$0.57255
	Old	0.5162	\$0.04870	\$0.04870	\$0.57255
	New	0.4838	\$0.04664	\$0.04664	\$0.57238
	Weighted	1.0000	\$0.04770	\$0.04770	\$0.57247
OCT	Previous	0.0029	\$0.04870	\$0.04870	\$0.57255
	Old	0.4897	\$0.04664	\$0.04664	\$0.57238
	New	0.5074	\$0.04627	\$0.04599	\$0.57238
	Weighted	1.0000	\$0.04646	\$0.04632	\$0.57238
NOV	Previous	0.0000	\$0.04664	\$0.04664	\$0.57247
	Old	0.5438	\$0.04627	\$0.04599	\$0.57238
	New	0.4562	\$0.09206	\$0.09209	\$0.57113
	Weighted	1.0000	\$0.06716	\$0.06702	\$0.57181
DEC	Previous	0.0046	\$0.04627	\$0.04599	\$0.57238
	Old	0.5655	\$0.09206	\$0.09209	\$0.57113
	New	0.4299	\$0.08813	\$0.08822	\$0.57418
	Weighted	1.0000	\$0.09016	\$0.09021	\$0.57245
JAN	Previous	0.0055	\$0.09206	\$0.09209	\$0.57113
	Old	0.5090	\$0.08813	\$0.08822	\$0.57418
	New	0.4855	\$0.10810	\$0.10841	\$0.71661
	Weighted	1.0000	\$0.09785	\$0.09804	\$0.64331
FEB	Previous	0.0000	\$0.08813	\$0.08822	\$0.57418
	Old	0.5193	\$0.10810	\$0.10841	\$0.71661
	New	0.4807	\$0.11822	\$0.11901	\$0.70812
	Weighted	1.0000	\$0.11296	\$0.11351	\$0.71253
MAR	Previous	0.0045	\$0.10810	\$0.10841	\$0.71661
	Old	0.5030	\$0.11822	\$0.11901	\$0.70812
	New	0.4925	\$0.12265	\$0.12265	\$0.69444
	Weighted	1.0000	\$0.12036	\$0.12076	\$0.70142
APR	Previous	0.0000	\$0.11822	\$0.11901	\$0.70812
	Old	0.5000	\$0.12265	\$0.12265	\$0.69444
	New	0.5000	\$0.06567	\$0.06589	\$0.69444
	Weighted	1.0000	\$0.09416	\$0.09427	\$0.69444
MAY	Previous	0.0000	\$0.12265	\$0.12265	\$0.69444
	Old	0.5169	\$0.06567	\$0.06589	\$0.69444
	New	0.4831	\$0.06578	\$0.06578	\$0.69386
	Weighted	1.0000	\$0.06572	\$0.06584	\$0.69416
JUN	Previous	0.0015	\$0.06567	\$0.06589	\$0.69444
	Old	0.5423	\$0.06578	\$0.06578	\$0.69386
	New	0.4562	\$0.04956	\$0.04956	\$0.63360
	Weighted	1.0000	\$0.05838	\$0.05838	\$0.66637

Schedule F intentionally left blank

Schedule G intentionally left blank

Production Month	<u>Jun '19</u>	<u>Jul '19</u>	<u>Aug '19</u>	<u>Sep '19</u>	<u>Oct '19</u>	<u>Nov '19</u>	<u>Dec '19</u>	<u>Jan '20</u>	<u>Feb '20</u>	<u>Mar '20</u>	<u>Apr '20</u>	<u>May '20</u>	TOTAL
Billing Month	<u>Jul '19</u>	<u>Aug '19</u>	<u>Sep '19</u>	<u>Oct '19</u>	<u>Nov '19</u>	<u>Dec '19</u>	<u>Jan '20</u>	<u>Feb '20</u>	<u>Mar '20</u>	<u>Apr '20</u>	<u>May '20</u>	<u>Jun '20</u>	
<u>Demand Expenses</u>	[PROTECTED DATA BEGINS]												
Gas Supply Demand													
Storage Demand													
Pipeline Demand													
Shared Transport costs													
Demand Exp													
Supply Sales\Credits													
Adjustments													
Cap Rel - Shared Transport savings													
Capacity Release - General System													
Total Demand Adjustments													
												PROTECTED DATA ENDS]	
Total Demand Expense	\$3,231,464	\$3,102,398	\$3,093,072	\$3,216,190	\$3,207,798	\$7,033,233	\$7,046,210	\$9,494,458	\$9,500,420	\$9,274,742	\$4,063,168	\$3,688,598	\$65,951,749
<u>Commodity Expenses</u>	[PROTECTED DATA BEGINS]												
System Gas Purchases													
Less Opportunity Sales													
Less Liquefaction													
Less Supply Sales to Others													
Commodity Gas Exp													
COGS - Opportunity Sales													
Distribution Fuel Loss													
Storage													
Storage Capacity Demand													
Kansas Tax (2009-2014)													
Kansas Tax Current Year													
Hedging													
Gas Lost Due to Contractor Main Strike													
Total Commodity Adjustments													
												PROTECTED DATA ENDS]	
Total Commodity Expenses	\$6,863,021	\$5,587,922	\$6,130,817	\$6,064,150	\$15,133,671	\$28,023,580	\$35,106,971	\$33,257,046	\$27,039,271	\$17,929,454	\$11,254,103	\$6,121,419	\$198,511,426
<u>Peakshaving Expenses</u>	[PROTECTED DATA BEGINS]												
LNG													
LNG Credits													
LPG-System													
LPG Credits													
LNG Boiloff													
LFSS Propane Cost													
sub-total Peakshaving													
Less Limited Firm Service													
Less 'Higher of WACOG or Average													
Propane Inventory LFSS Expense Allocation													
												PROTECTED DATA ENDS]	
Total Peakshaving Expense	\$68,602	\$14,216	\$36,455	\$43,837	\$56,685	\$65,664	\$126,881	\$65,677	\$72,540	\$65,029	\$0	\$43,058	\$658,645
Total Gas Expense	\$10,163,087	\$8,704,537	\$9,260,343	\$9,324,177	\$18,398,154	\$35,122,478	\$42,280,062	\$42,817,180	\$36,612,231	\$27,269,225	\$15,317,271	\$9,853,075	\$265,121,819

NOTES:

Agency Gas: Not included as a reconciling item for retail gas costs.

Gas Injections into Storage: Not included as a gas cost at time of injections.

(1) Liquefaction: "Injections to LNG plant" - Have been deducted from commodity Gas Exp (above).

(2) The net hedging amount includes option fees of [PROTECTED DATA BEGINS PROTECTED DATA ENDS], gains from calls of [PROTECTED DATA BEGINS PROTECTED DATA ENDS] for a net total system hedging costs of \$3,175,905

Of this total amount, \$2,718,254 is allocated to Minnesota customers.

(3) The 5 year amortization of the 2009-2014 Kansas Tax (\$5,006,347) was completed in June 2020.

Residential Demand	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(h^)	(i)	(j)	(k)
	Calculated* PGA Sales	Calendar Month Actual Sales	Sales* Difference	Calendar Demand Rate	Demand Cost* Over/(Under)	Capacity Release Over(Under)	Lagged* Over/(Under)	Calculated Demand Rate Adder**	Actual* Demand Rate Adder	Actual* Demand Rate Recovery	Rate Adder* Over/(Under)	Net* Over/(Under)
2019 - 2020	Page 2, col. (d)		(b - a)		(c * d)	Page 2, col. (u)	(e[-2] + f[-2] + j[-2])	min(g/a, cap)		(b * h^)	(g + i)	(e + f + i)
Jul	6,446,733	6,718,509	271,776	\$0.04870	\$13,236	\$4						\$13,239
Aug	6,747,053	6,627,039	(120,014)	\$0.04870	(\$5,845)	\$2,320						(\$3,525)
Sep	8,615,385	7,908,239	(707,146)	\$0.04664	(\$32,981)	(\$2,381)						(\$35,362)
Oct	20,099,536	25,110,437	5,010,901	\$0.04664	\$233,708	(\$8,637)	\$9,714		(\$0.00037)	(\$9,291)	\$423	\$215,780
Nov	42,108,017	48,456,006	6,347,989	\$0.09128	\$579,444	\$0	(\$35,362)		\$0.00078	\$37,796	\$2,434	\$617,240
Dec	64,946,379	62,329,030	(2,617,349)	\$0.09174	(\$240,116)	\$0	\$225,494		(\$0.00361)	(\$225,008)	\$487	(\$465,123)
Jan	74,272,484	68,890,660	(5,381,824)	\$0.11593	(\$623,915)	\$0	\$581,878		(\$0.00783)	(\$539,414)	\$42,464	(\$1,163,329)
Feb	62,269,925	59,402,836	(2,867,089)	\$0.11437	(\$327,909)	\$0	(\$239,629)		\$0.00385	\$228,701	(\$10,928)	(\$99,208)
Mar	49,000,200	42,122,512	(6,877,688)	\$0.11244	(\$773,327)	\$0	(\$581,451)		\$0.01021	\$430,071	(\$151,380)	(\$343,256)
Apr	26,150,185	31,401,800	5,251,615	\$0.05271	\$276,813	\$0	(\$338,837)		\$0.01296	\$406,967	\$68,130	\$683,780
May	12,678,823	15,134,389	2,455,566	\$0.05262	\$129,212	\$84	(\$924,707)		\$0.01316	\$199,169	(\$725,539)	\$328,465
Jun	<u>8,478,837</u>	<u>8,308,129</u>	<u>(170,708)</u>	\$0.04956	<u>(\$8,460)</u>	\$73	\$344,943					<u>(\$8,387)</u>
Tot	381,813,557	382,409,584	596,027		(\$780,140)					\$528,991		(\$259,687)

Commercial Non-Demand	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(h^)	(i)	(j)	(k)
	Calculated* PGA Sales	Calendar Month Actual Sales	Sales* Difference	Calendar Demand Rate	Demand Cost* Over/(Under)	Capacity Release Over(Under)	Lagged* Over/(Under)	Calculated Demand Rate Adder*	Actual* Demand Rate Adder	Demand Rate* Recovery	Demand* Rate Adder Over/(Under)	Net* Over/(Under)
2019 - 2020	Page 2, col. (f)		(b - a)		(c * d)	Page 2, col. (u)	(e[-2] + f[-2] + j[-2])	min(g/a, cap)		(b * h^)	(g + i)	(e + f + i)
Jul	4,371,531	4,506,986	135,455	\$0.04870	\$6,597	\$2						\$6,599
Aug	4,668,501	4,697,365	28,864	\$0.04870	\$1,406	\$1,644						\$3,050
Sep	5,652,534	5,223,341	(429,193)	\$0.04664	(\$20,018)	(\$1,572)						(\$21,590)
Oct	12,251,644	15,157,625	2,905,981	\$0.04664	\$135,535	(\$5,214)	\$9,649		(\$0.00065)	(\$9,852)	(\$203)	\$120,469
Nov	24,611,721	28,106,124	3,494,403	\$0.09128	\$318,969	\$0	(\$21,590)		\$0.00081	\$22,766	\$1,176	\$341,735
Dec	38,482,318	36,646,578	(1,835,740)	\$0.09174	(\$168,411)	\$0	\$130,118		(\$0.00352)	(\$128,996)	\$1,122	(\$297,407)
Jan	42,558,671	39,732,006	(2,826,665)	\$0.11593	(\$327,695)	\$0	\$320,145		(\$0.00752)	(\$298,785)	\$21,360	(\$626,480)
Feb	36,026,953	34,316,797	(1,710,156)	\$0.11437	(\$195,591)	\$0	(\$167,289)		\$0.00464	\$159,230	(\$8,059)	(\$36,361)
Mar	29,403,263	24,276,092	(5,127,171)	\$0.11244	(\$576,499)	\$0	(\$306,335)		\$0.01021	\$247,859	(\$58,476)	(\$328,640)
Apr	15,276,147	16,028,239	752,092	\$0.05271	\$39,643	\$0	(\$203,650)		\$0.01318	\$211,252	\$7,603	\$250,895
May	9,250,255	8,517,985	(732,270)	\$0.05262	(\$38,532)	\$47	(\$634,975)		\$0.01316	\$112,097	(\$522,878)	\$73,612
Jun	<u>5,112,558</u>	<u>6,738,132</u>	<u>1,625,574</u>	\$0.04956	<u>\$80,563</u>	\$59	\$47,245					<u>\$80,623</u>
Tot	227,666,096	223,947,271	(3,718,825)		(\$744,033)					\$315,571		(\$433,495)

Total Firm Demand Cost Recovery Revenue (Net) **(\$1,524,173)** **\$844,561** **(\$693,182)**

*Due to the use of MN Company forecast sales instead of MN only sales to allocate the PGA annual sales to monthly, the demand cost over-recovery credit to customers was \$876,013 more than the \$2,896,906 actual over-recovery for this period.

Note that Col (g) for Oct reflects the total of Jul and Aug, not just Aug.

Note that Col (h) is adjusted to have the opposite sign of Col (g).

** The cap is determined by:

Summer -- 0.25 * Dmd Unit Cost/Thm, Annual (from PGA Sch A, p. 3, Line 10)

Winter -- 1.25 * Levelized Demand - Dmd Unit Cost/Thm, Total (from PGA Sch. A, p. 3, Line 10);

Levelized Demand = (Non-Demand Billed Allocation, Annual + Non-Demand Billed Allocation, Winter)/MN Firm Therm Sales, Annual (from PGA Sch. A, p. 3, Lines 7 & 9)

PGA CALCULATED SALES CALCULATION

	(a)	(b)	(c)	(d)	(e)	(f)
	Monthly %	Annual PGA		Residential*	Non-Demand	
	of Annual	Forecasted Sales	Residential	Calculated	Billed	Commercial*
	Budgeted Sales	Per MN Rule	PGA Sales %	PGA Sales	Commercial	Calculated
2019 - 2020				PGA Sales	PGA Sales %	PGA Sales
		(a * Annual Sales)	(d / b)	(thm)	(f / b)	(thm)
July	1.78%	10,818,264	59.6%	6,446,733	40.4%	4,371,531
August	1.87%	11,415,554	59.1%	6,747,053	40.9%	4,668,501
September	2.34%	14,267,919	60.4%	8,615,385	39.6%	5,652,534
October	5.31%	32,351,180	62.1%	20,099,536	37.9%	12,251,644
November	10.95%	66,719,738	63.1%	42,108,017	36.9%	24,611,721
December	16.97%	103,428,697	62.8%	64,946,379	37.2%	38,482,318
January	19.17%	116,831,155	63.6%	74,272,484	36.4%	42,558,671
February	16.13%	98,296,878	63.3%	62,269,925	36.7%	36,026,953
March	12.86%	78,403,463	62.5%	49,000,200	37.5%	29,403,263
April	6.80%	41,426,332	63.1%	26,150,185	36.9%	15,276,147
May	3.60%	21,929,078	57.8%	12,678,823	42.2%	9,250,255
June	2.23%	13,591,395	62.4%	8,478,837	37.6%	5,112,558
Annual	100.00%	609,479,653		381,813,557		227,666,096

Compliance Reporting Per G002/M-03-843

	Actual Demand	Monthly*	Demand
	Recovery	Demand	Recovery
Description			Monthly True-up
Residential	\$35,083,488	\$528,991	\$34,554,497
Commercial	\$20,537,436	\$315,571	\$20,221,865
Demand-Billed	\$2,041,346	\$0	\$2,041,346
Total	\$57,662,270	\$844,561	\$56,817,708
	Actual Demand	Monthly	Demand
	Over/(Under)	Demand	Recovery
Description			Monthly True-up
Residential	\$19,880	\$528,991	(\$509,111)
Commercial	\$9,511	\$315,571	(\$306,060)
Demand-Billed	(\$27,518)	\$0	(\$27,518)
Total	\$1,872	\$844,561	(\$842,689)

CAPACITY RELEASE ADJUSTMENT CALCULATION

	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)
	NSPM**	NSPM**	NSPM**		MN-state	MN-State	MN-State	MN-State	MN-State	MN-State	MN-State	MN-State	MN-State
	Actual	Capacity	Capacity		Capacity	Firm	Firm	Residential	Commercial	Residential	Commercial	Residential	Commercial
	Capacity	Release	Release	MN-State	Release	Demand	Capacity	Calendar	Calendar	% of Firm	% of Firm	Capacity	Capacity
	Release***	in PGA	not in PGA	Allocator	Not in PGA	Allocator	Release	Month	Month	Non-Demand	Non-Demand	Release	Release
2018 - 2019			j - k		l * m		Not in PGA	Actual Sales	Actual Sales	Billed Sales	Billed Sales	Not in PGA	Not in PGA
							n * o	Page 1, col. (b)	Page 1, col. (b)	q / (q + r)	r / (q + r)	p * s	p * t
July	(\$25,840)	(\$25,833)	(\$7)	87.51%	(\$6)	96.67%	(\$6)	6,718,509	4,506,986	59.85%	40.15%	(\$4)	(\$2)
August	(\$30,519)	(\$25,833)	(\$4,686)	87.51%	(\$4,101)	96.67%	(\$3,964)	6,627,039	4,697,365	58.52%	41.48%	(\$2,320)	(\$1,644)
September	(\$37,540)	(\$42,213)	\$4,673	87.51%	\$4,089	96.67%	\$3,953	7,908,239	5,223,341	60.22%	39.78%	\$2,381	\$1,572
October	(\$25,840)	(\$42,213)	\$16,373	87.51%	\$14,328	96.67%	\$13,851	25,110,437	15,157,625	62.36%	37.64%	\$8,637	\$5,214
November	\$0	\$0	\$0	87.57%	\$0	96.50%	\$0	48,456,006	28,106,124	63.29%	36.71%	\$0	\$0
December	\$0	\$0	\$0	87.57%	\$0	96.50%	\$0	62,329,030	36,646,578	62.97%	37.03%	\$0	\$0
January	\$0	\$0	\$0	87.57%	\$0	96.50%	\$0	68,890,660	39,732,006	63.42%	36.58%	\$0	\$0
February	\$0	\$0	\$0	87.57%	\$0	96.50%	\$0	59,402,836	34,316,797	63.38%	36.62%	\$0	\$0
March	\$0	\$0	\$0	87.57%	\$0	96.50%	\$0	42,122,512	24,276,092	63.44%	36.56%	\$0	\$0
April	\$0	\$0	\$0	87.57%	\$0	96.50%	\$0	31,401,800	16,028,239	66.21%	33.79%	\$0	\$0
May	(\$12,090)	(\$11,934)	(\$156)	87.57%	(\$137)	96.50%	(\$132)	15,134,389	8,517,985	63.99%	36.01%	(\$84)	(\$47)
June	(\$12,090)	(\$11,934)	(\$156)	87.57%	(\$137)	96.50%	(\$132)	8,308,129	6,738,132	55.22%	44.78%	(\$73)	(\$59)
Annual	(\$143,919)	(\$159,959)	\$16,041		\$14,037		\$13,571	382,409,584	223,947,271			\$8,538	\$5,033

*Due to the use of MN Company forecast sales instead of MN only sales to allocate the PGA annual sales to monthly, the demand cost over-recovery credit to customers was \$876,013 more than the \$2,896,906 actual over-recovery for this

** NSPM includes service to Minnesota and North Dakota

*** Actual Capacity Release data is lagged by two months.

CERTIFICATE OF SERVICE

I, Paget Pengelly, hereby certify that I have this day served copies of the foregoing document on the attached list of persons.

xx by depositing a true and correct copy thereof, properly enveloped with postage paid in the United States mail at Minneapolis, Minnesota

xx electronic filing

Docket Nos. G999/AA-20-172
G999/AA-19-401
G002/GR-09-1153
G002/GR-06-1429

Dated this 1st day of September 2020

/s/

Paget Pengelly
Regulatory Administrator

[illegible]

First Name	Last Name	Email	Company Name	Address	Delivery Method	View Trade Secret	Service List Name
Lisa	Peterson	lisa.r.peterson@xcelenergy.com	Xcel Energy	414 Nicollet Mall FL 7 Minneapolis, MN 55401	Electronic Service	No	OFF_SL_20-172_AA-20-172
Catherine	Phillips	Catherine.Phillips@wecenergygroup.com	Minnesota Energy Resources	231 West Michigan St Milwaukee, WI 53203	Electronic Service	No	OFF_SL_20-172_AA-20-172
Generic Notice	Residential Utilities Division	residential.utilities@ag.state.mn.us	Office of the Attorney General-RUD	1400 BRM Tower 445 Minnesota St St. Paul, MN 551012131	Electronic Service	Yes	OFF_SL_20-172_AA-20-172
Will	Seuffert	Will.Seuffert@state.mn.us	Public Utilities Commission	121 7th PI E Ste 350 Saint Paul, MN 55101	Electronic Service	Yes	OFF_SL_20-172_AA-20-172
Kristin	Stastny	kstastny@taftlaw.com	Taft Stettinius & Hollister LLP	2200 IDS Center 80 South 8th St Minneapolis, MN 55402	Electronic Service	No	OFF_SL_20-172_AA-20-172
Andrew	Sudbury	Andrew.Sudbury@CenterPointEnergy.com	CenterPoint Energy Minnesota Gas	505 Nicollet Mall PO Box 59038 Minneapolis, MN 55459-0038	Electronic Service	No	OFF_SL_20-172_AA-20-172
Lynnette	Sweet	Regulatory.records@xcelenergy.com	Xcel Energy	414 Nicollet Mall FL 7 Minneapolis, MN 554011993	Electronic Service	No	OFF_SL_20-172_AA-20-172
Mary	Wolter	mary.wolter@wecenergygroup.com	Minnesota Energy Resources Corporation (HOLDING)	231 West Michigan St Milwaukee, WI 53203	Electronic Service	No	OFF_SL_20-172_AA-20-172
Donald	Wynia	donald.wynia@centerpointenergy.com	CenterPoint Energy	CenterPoint Energy 505 Nicollet Mall Minneapolis, MN 55402	Electronic Service	No	OFF_SL_20-172_AA-20-172

[illegible]

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Andrew	Moratzka	andrew.moratzka@stoel.com	Stoel Rives LLP	33 South Sixth St Ste 4200 Minneapolis, MN 55402	Electronic Service	No	OFF_SL_9-1153_Official
David	Niles	david.niles@avantenergy.com	Minnesota Municipal Power Agency	220 South Sixth Street Suite 1300 Minneapolis, Minnesota 55402	Electronic Service	No	OFF_SL_9-1153_Official
Generic Notice	Residential Utilities Division	residential.utilities@ag.state.mn.us	Office of the Attorney General-RUD	1400 BRM Tower 445 Minnesota St St. Paul, MN 551012131	Electronic Service	No	OFF_SL_9-1153_Official
Richard	Savelkoul	rsavelkoul@martinsquires.com	Martin & Squires, P.A.	332 Minnesota Street Ste W2750 St. Paul, MN 55101	Electronic Service	No	OFF_SL_9-1153_Official
Will	Seuffert	Will.Seuffert@state.mn.us	Public Utilities Commission	121 7th PI E Ste 350 Saint Paul, MN 55101	Electronic Service	Yes	OFF_SL_9-1153_Official
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Lynnette	Sweet	Regulatory.records@xcelenergy.com	Xcel Energy	414 Nicollet Mall FL 7 Minneapolis, MN 554011993	Electronic Service	No	OFF_SL_9-1153_Official

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Greg	Palmer	gpalmer@greatermngas.com	Greater Minnesota Gas, Inc. & Greater MN Transmission, LLC	1900 Cardinal Ln PO Box 798 Faribault, MN 55021	Electronic Service	No	OFF_SL_6-1429_1
Generic Notice	Residential Utilities Division	residential.utilities@ag.state.mn.us	Office of the Attorney General-RUD	1400 BRM Tower 445 Minnesota St St. Paul, MN 551012131	Electronic Service	Yes	OFF_SL_6-1429_1
Richard	Savelkoul	rsavelkoul@martinsquires.com	Martin & Squires, P.A.	332 Minnesota Street Ste W2750 St. Paul, MN 55101	Electronic Service	No	OFF_SL_6-1429_1
Will	Seuffert	Will.Seuffert@state.mn.us	Public Utilities Commission	121 7th Pl E Ste 350 Saint Paul, MN 55101	Electronic Service	Yes	OFF_SL_6-1429_1
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