



Northern Natural Gas Company
P.O. Box 3330
Omaha, NE 68103-0330
402 398-7200

October 31, 2023

Ms. Kimberly D. Bose, Secretary
Federal Energy Regulatory Commission
888 First Street, N.E.
Washington, D.C. 20426

Re: Northern Natural Gas Company
Docket No. RP22-1033
Refund Report

Dear Ms. Bose:

In accordance with Section 154.501 of the Commission's Regulations,¹ Northern Natural Gas Company (Northern) hereby submits a refund report showing refunds that were made to Northern's customers pursuant to Article IX of the Stipulation and Agreement of Settlement (Settlement) filed in the above-referenced docket on June 23, 2023 and approved by the Commission on September 7, 2023.²

Pursuant to Northern's motion filed December 22, 2022, and the Commission's subsequent approval granted on January 25, 2023, Northern began billing rates, subject to refund, on January 1, 2023. The refund period continued through April 30, 2023.³ The total principal amount of reservation, commodity, daily delivery variance, and receipt point variance charges refunded was \$91,319,603.80. The interest, computed in accordance with Section 154.501(d) of the Commission's Regulations,⁴ was \$3,862,600.10, making the total refund \$95,182,203.90.

Calculation of Refund Amounts

The Settlement provided that Northern would make refunds to the applicable transportation and storage customers based on the difference between the settlement rates and the billed rates plus interest at the applicable FERC prescribed rates. In accordance with Article IX of the Settlement, Northern provided refunds by invoice credit or cash, upon a customer's request. All refunds

¹ 18 C.F.R. 154.501 (2023).

² *Northern Natural Gas Company*, 184 FERC ¶ 61,149 (2023).

³ On May 18, 2023, Northern Natural Gas Company filed an *Unopposed Motion to Place Settlement Rates into Effect on an Interim Basis and for Waiver of Answer Period* (Motion). On May 24, 2023, the Acting Chief Judge issued an order granting the Motion effective May 1, 2023. *Northern Natural Gas Company*, 183 FERC ¶ 63,024 (2023).

⁴ 18 C.F.R. 154.501(d) (2023).

calculated in the monthly invoices were summed-up on a net basis by shipper as reflected on the refund report summary, attached as Appendix A.

The refund amounts were calculated by placing the settlement rates into Northern's billing system for the months of January 2023 through April 2023 and then the invoices were re-computed for those months. The recomputed billing amounts at the settlement rates were compared to the customers' original invoices to determine the principal amount of the refund by invoice. The specific monthly billing invoice information, on a before and after basis, was furnished to each customer in support of their respective refund amounts.

The settlement rates used by Northern for the computation of the invoices for transportation and storage services from January 1, 2023, through April 30, 2023, are set forth on the tariff sheets on Appendix E of Northern's Settlement and on the compliance tariff sheets filed by Northern on June 23, 2023, and September 11, 2023, in Docket Nos. RP22-1033-005 and -006, respectively.

Northern distributed reservation charge refunds to customers on October 2, 2023, and commodity, the daily delivery variance, and the receipt point variance charge refunds on October 13, 2023, including interest, compounded quarterly. The refund report summary in Appendix A reflects the principal and interest that was refunded to each shipper. Appendix B shows the interest by month by shipper.

Waivers

Northern is requesting waiver of Sections 154.501(e) (1), (2), (4) and (5) of the Commission's Regulations, which provide for the submission of detailed work papers. In support of this waiver request, Northern is providing the following information:

- Northern utilized its billing system to 1) re-compute customers' monthly invoices at the settlement rates, 2) compared the before and after invoices to determine the amount of the refund, 3) calculate the interest, and 4) provide details to shippers in support of their respective refund amounts.
- The invoices remitted to the customers contained all detail needed for the calculation of each contract's refund amount.
- The individual invoices are the detailed work papers for the refund.
- The invoices contain commercially sensitive shipper information.
- The file size for all of the invoices is extremely large (33 MB).
- The details of the refund calculation produced over 5,700 additional pages to the September 2023 billing invoices.
- Northern is using the same process it used in its prior rate case, wherein the Commission granted Northern's waiver of the detailed work papers.⁵

⁵ *Northern Natural Gas Company*, Docket No. RP19-1353-009, uncited letter order dated December 9, 2020, accepting Northern's refund report.

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Northern has actively worked with customers to assist them in understanding the computation of their refunds. For good cause shown, Northern respectfully requests that the Commission grant any and all waivers of its Regulations that it deems necessary to grant waiver of the submission of work papers and allow this refund report with Appendices A and B, containing summaries of the refunds and interest by shipper to be accepted by the Commission.

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Posting

In accordance with Section 154.208 of the Commission's Regulations, Northern has served an electronic copy of this filing upon its customers and interested state regulatory commissions.

Communication

It is respectfully requested that all Commission orders and correspondence, as well as pleadings and correspondence from other persons concerning this filing, be served upon each of the following:

Luis Valdivia
Manager, Rates and Tariffs
Northern Natural Gas Company
1111 South 103rd Street
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Respectfully submitted,

/s/ Luis Valdivia

Luis Valdivia
Manager, Rates and Tariffs

Attachments

CERTIFICATE OF SERVICE

I hereby certify that I have this day served the foregoing document upon each person designated on the official service list compiled by the Secretary in this proceeding, all affected customers and interested state commissions.

Dated at Omaha, Nebraska this 31st day of October 2023.

/s/ Luis Valdivia

Line No.	Shipper Business Name	Total Refund	Refund Amount	Interest on Refund
1	AG PROCESSING INC A COOPERATIVE	(273,094.39)	(262,194.17)	(10,900.22)
2	AGRI-ENERGY, LLC	(42,897.71)	(41,175.90)	(1,721.81)
3	AGROPUR INC.	(72,831.27)	(69,891.65)	(2,939.62)
4	AL-CORN CLEAN FUEL, LLC	(272,023.06)	(261,217.62)	(10,805.44)
5	ALKANE MIDSTREAM LLC	(37,697.04)	(36,179.38)	(1,517.66)
6	ALTON MUNICIPAL UTILITIES	(19,880.37)	(19,066.39)	(813.98)
7	ARCHER DANIELS MIDLAND COMPANY	(818,549.13)	(786,015.71)	(32,533.42)
8	ATMOS ENERGY CORPORATION	(46,076.44)	(44,304.00)	(1,772.44)
9	AUSTIN UTILITIES	(507,548.80)	(487,052.48)	(20,496.32)
10	BADGER STATE ETHANOL LLC	(172,937.76)	(166,104.50)	(6,833.26)
11	BASIN ELECTRIC POWER COOPERATIVE	(1,819.62)	(1,745.42)	(74.20)
12	BIG RIVER UNITED ENERGY, LLC	(301,009.35)	(288,973.30)	(12,036.05)
13	BLACK HILLS ENERGY SERVICES COMPANY	(2,529.34)	(2,427.93)	(101.41)
14	BLACK HILLS SERVICE COMPANY, LLC	(9,825,850.96)	(9,430,125.33)	(395,725.63)
15	BLUEMARK ENERGY, LLC	(7,320.93)	(7,019.91)	(301.02)
16	BOARD OF LIGHT AND POWER OF THE CITY OF MARQUETTE	(78,720.25)	(75,576.00)	(3,144.25)
17	BP CANADA ENERGY MARKETING CORP.	(91,559.59)	(87,763.43)	(3,796.16)
18	BP ENERGY COMPANY	(73,610.82)	(70,776.07)	(2,834.75)
19	BP ENERGY RETAIL COMPANY LLC	(21,077.24)	(20,212.61)	(864.63)
20	BUNGE NORTH AMERICA, INC.	(55,962.48)	(53,754.00)	(2,208.48)
21	BUSHMILLS ETHANOL, INC.	(253,243.87)	(243,152.58)	(10,091.29)
22	CARDINAL FG COMPANY	(169,364.10)	(162,569.75)	(6,794.35)
23	CARGILL, INCORPORATED	(299,137.00)	(287,188.80)	(11,948.20)
24	CASCADE MUNICIPAL UTILITIES	(18,468.49)	(17,718.68)	(749.81)
25	CASTLETON COMMODITIES MERCHANT TRADING L.P.	(164.99)	(158.80)	(6.19)
26	CEDAR FALLS UTILITIES	(888,633.30)	(852,649.38)	(35,983.92)
27	CENTERPOINT ENERGY RESOURCES CORP., D/B/A CENTERPOINT ENERGY MINNESOTA GAS	(2,132,243.72)	(2,048,041.03)	(84,202.69)
28	CF INDUSTRIES NITROGEN, LLC	(1,870,436.25)	(1,795,592.72)	(74,843.53)
29	CHEVRON U.S.A. INC.	(16,806.16)	(16,161.60)	(644.56)
30	CHIPPEWA VALLEY ETHANOL COMPANY, LLLP	(6,511.27)	(6,211.78)	(299.49)
31	CHS INC.	(200,736.69)	(192,718.80)	(8,017.89)
32	CIMA ENERGY, LP	(50,632.93)	(48,419.52)	(2,213.41)
33	CIMARRON RIVER PIPELINE, LLC	(3,375.29)	(3,240.36)	(134.93)
34	CIRCLE PINES UTILITIES	(89,275.85)	(85,665.23)	(3,610.62)
35	CITADEL ENERGY MARKETING LLC	(544,004.53)	(522,438.30)	(21,566.23)
36	CITY OF CROOKS, SD	(19,305.07)	(18,529.27)	(775.80)
37	CITY OF DULUTH, MN	(811,826.21)	(779,059.41)	(32,766.80)
38	CITY OF EVERLY, IOWA	(11,242.94)	(10,792.13)	(450.81)
39	CITY OF FAIRBANK	(16,317.31)	(15,662.00)	(655.31)
40	CITY OF FREMONT	(895,475.94)	(859,480.53)	(35,995.41)
41	CITY OF GARRETSON	(20,910.34)	(20,070.63)	(839.71)
42	CITY OF GILMORE, IOWA	(23,799.05)	(22,834.93)	(964.12)

43	CITY OF HARTLEY, IOWA	(37,889.19)	(36,367.33)	(1,521.86)
44	CITY OF HAWARDEN, IOWA	(28,390.79)	(27,244.41)	(1,146.38)
45	CITY OF HUMBOLDT, S.D.	(9,047.04)	(8,684.21)	(362.83)
46	CITY OF MAPLETON	(23,384.10)	(22,425.97)	(958.13)
47	CITY OF ORANGE CITY	(134,030.45)	(128,560.88)	(5,469.57)
48	CITY OF PONCA, NEBRASKA	(11,500.01)	(11,032.06)	(467.95)
49	CITY OF REMSEN, IOWA	(14,660.33)	(14,069.15)	(591.18)
50	CITY OF ROLFE, IOWA	(8,194.23)	(7,864.95)	(329.28)
51	CITY OF ROUND LAKE, MN	(10,097.31)	(9,691.67)	(405.64)
52	CITY OF SAC CITY, IOWA	(40,469.29)	(38,820.98)	(1,648.31)
53	CITY OF SANBORN, IA	(24,579.76)	(23,594.94)	(984.82)
54	CITY OF SCRIBNER	(21,900.83)	(21,021.79)	(879.04)
55	CITY OF SIOUX CENTER	(164,026.04)	(157,436.62)	(6,589.42)
56	CITY OF TIPTON	(70,264.98)	(67,410.09)	(2,854.89)
57	CITY OF TRAER, IOWA	(36,681.60)	(35,184.80)	(1,496.80)
58	CITY OF TWO HARBORS, MINNESOTA	(105,950.92)	(101,675.32)	(4,275.60)
59	CITY OF VIRGINIA, MN	(210,248.33)	(201,743.41)	(8,504.92)
60	CITY OF WAHOO	(90,410.70)	(86,779.24)	(3,631.46)
61	CITY OF WAUKEE	(395,850.77)	(379,821.35)	(16,029.42)
62	CITY OF WEST BEND, IOWA	(16,765.47)	(16,092.25)	(673.22)
63	CITY OF WHITTEMORE	(16,283.46)	(15,629.31)	(654.15)
64	CLAYTON ENERGY CORPORATION	(44,867.29)	(43,090.64)	(1,776.65)
65	CLEAN ENERGY RENEWABLE FUELS, LLC	(12,889.20)	(12,366.97)	(522.23)
66	CLEVELAND-CLIFFS INC.	(2,254,182.65)	(2,162,119.14)	(92,063.51)
67	COMMUNITY UTILITY COMPANY	(31,904.81)	(30,621.09)	(1,283.72)
68	CONCORD ENERGY LLC	(234,439.16)	(224,494.90)	(9,944.26)
69	CONOCOPHILLIPS COMPANY	(7,373.64)	(7,062.73)	(310.91)
70	CONSTELLATION ENERGY GENERATION, LLC	(2,103,065.39)	(2,018,497.14)	(84,568.25)
71	COON RAPIDS MUNICIPAL UTILITIES	(30,033.37)	(28,826.31)	(1,207.06)
72	CORN, LP	(107,353.94)	(103,115.67)	(4,238.27)
73	CORONADO MIDSTREAM LLC	(42,985.13)	(41,305.08)	(1,680.05)
74	DAKOTA ETHANOL, LLC	(204,571.87)	(196,369.85)	(8,202.02)
75	DANISCO USA INC.	(821.18)	(788.40)	(32.78)
76	DCP MIDSTREAM MARKETING, LLC	(277.01)	(264.94)	(12.07)
77	DCP OPERATING COMPANY, LP	(13,878.83)	(13,330.62)	(548.21)
78	DK TRADING AND SUPPLY, LLC	(10,485.95)	(10,092.04)	(393.91)
79	DOOLEY'S NATURAL GAS II, LLC	(109,202.26)	(104,755.99)	(4,446.27)
80	DOOLEY'S NATURAL GAS, LLC	(127,883.57)	(122,734.08)	(5,149.49)
81	DOOLEY'S NATURAL GAS OF IA, LLC	(45,682.34)	(43,841.31)	(1,841.03)
82	DRW ENERGY TRADING LLC	(89,273.89)	(85,752.71)	(3,521.18)
83	DXT COMMODITIES NORTH AMERICA INC.	(15,873.01)	(15,141.80)	(731.21)
84	ECO-ENERGY NATURAL GAS, LLC	(13,548.98)	(12,978.16)	(570.82)
85	EDF TRADING NORTH AMERICA, LLC	(482.91)	(465.55)	(17.36)
86	EIF KC LANDFILL GAS, LLC	(4,682.49)	(4,490.84)	(191.65)

87	ELITE OCTANE, LLC	(7,679.43)	(7,384.00)	(295.43)
88	EMMETSBURG MUNICIPAL GAS WORKS	(50,564.58)	(48,512.50)	(2,052.08)
89	ENABLE GAS TRANSMISSION, LLC	(4,031.94)	(3,869.75)	(162.19)
90	ENCORE ENERGY SERVICES, INC.	(440,309.74)	(422,510.64)	(17,799.10)
91	ENERGY MANAGEMENT & CONSULTING SERVICES	(105.58)	(102.35)	(3.23)
92	ENTERPRISE NAVITAS MIDSTREAM MIDLAND BASIN LLC	(2,458.72)	(2,361.66)	(97.06)
93	ETC MARKETING, LTD.	(11,092.82)	(10,591.01)	(501.81)
94	ETC TEXAS PIPELINE, LTD.	(34,356.14)	(32,945.69)	(1,410.45)
95	ETHANOL PRODUCTS, LLC	(3,299,061.67)	(3,134,091.39)	(164,970.28)
96	FASKEN OIL AND RANCH, LTD.	(174,818.73)	(167,920.00)	(6,898.73)
97	FLINT HILLS RESOURCES, LP	(9,736.35)	(9,336.00)	(400.35)
98	FREEPOINT COMMODITIES LLC	(709.78)	(681.33)	(28.45)
99	GELITA USA INC.	(71,605.21)	(68,743.80)	(2,861.41)
100	GEVO NW IOWA RNG, LLC	(4,150.13)	(3,974.86)	(175.27)
101	GOLDEN SPREAD ELECTRIC COOPERATIVE, INC.	(225,566.11)	(216,668.40)	(8,897.71)
102	GRAETTINGER MUNICIPAL GAS	(9,897.49)	(9,498.51)	(398.98)
103	GRAIN MILLERS, INC.	(19,188.58)	(18,417.66)	(770.92)
104	GRANITE FALLS ENERGY LLC	(174,850.22)	(167,868.36)	(6,981.86)
105	GREATER MINNESOTA GAS, INC.	(377,442.20)	(362,125.44)	(15,316.76)
106	GREAT PLAINS NATURAL GAS CO.	(1,288,016.46)	(1,236,244.23)	(51,772.23)
107	GREAT RIVER ENERGY	(47,170.92)	(45,223.78)	(1,947.14)
108	GREENFIELD GLOBAL WINNEBAGO LLC	(128,733.33)	(123,500.75)	(5,232.58)
109	GREEN PLAINS ENERGY SERVICES	(452.22)	(434.09)	(18.13)
110	GREEN PLAINS SUPERIOR LLC	(210,032.23)	(201,647.86)	(8,384.37)
111	GUARDIAN ENERGY LLC	(357,049.45)	(342,774.58)	(14,274.87)
112	GUTHRIE CENTER MUNICIPAL UTILITIES	(28,006.79)	(26,891.92)	(1,114.87)
113	HARLAN MUNICIPAL UTILITIES	(87,115.22)	(83,609.37)	(3,505.85)
114	HARTREE PARTNERS, LP	(1,862,764.53)	(1,787,216.07)	(75,548.46)
115	HEARTLAND NATURAL GAS, LLC	(188,367.42)	(180,409.27)	(7,958.15)
116	HIBBING PUBLIC UTILITIES COMMISSION	(364,838.03)	(349,928.99)	(14,909.04)
117	HIGHWATER ETHANOL, LLC	(198,336.50)	(190,416.80)	(7,919.70)
118	HOMELAND ENERGY SOLUTIONS, LLC	(366,535.38)	(351,537.31)	(14,998.07)
119	HURON ENERGY, LLC	(111,347.54)	(106,906.36)	(4,441.18)
120	HUTCHINSON UTILITY COMMISSION	(5,606.54)	(5,382.90)	(223.64)
121	HYDRO EXTRUSION USA, LLC	(93,282.38)	(89,535.90)	(3,746.48)
122	IACX GATHERING LLC	(69.97)	(67.20)	(2.77)
123	INTERSTATE POWER AND LIGHT COMPANY	(6,761,644.15)	(6,490,748.82)	(270,895.33)
124	IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY	(340,569.13)	(326,599.39)	(13,969.74)
125	J. ARON & COMPANY	(25.37)	(24.34)	(1.03)
126	JBS USA FOOD COMPANY	(47,900.62)	(45,975.00)	(1,925.62)
127	JO-CARROLL ENERGY, INC. (NFP)	(138,298.49)	(132,751.16)	(5,547.33)
128	J.P. MORGAN VENTURES ENERGY CORPORATION	(909.18)	(874.14)	(35.04)
129	KANSAS GAS SERVICE, A DIVISION OF ONE GAS, INC.	(27,517.59)	(26,439.30)	(1,078.29)
130	KINECT ENERGY, INC.	(49,559.58)	(47,624.46)	(1,935.12)

131	KOCH ENERGY SERVICES, LLC	(201,181.64)	(193,179.30)	(8,002.34)
132	LAKE PARK MUNICIPAL UTILITIES	(22,490.19)	(21,583.40)	(906.79)
133	LINCOLN ELECTRIC SYSTEM	(804,529.66)	(772,560.00)	(31,969.66)
134	LINCOLNWAY ENERGY, LLC	(215,662.91)	(206,931.70)	(8,731.21)
135	LOUIS DREYFUS COMPANY GRAND JUNCTION LLC	(3,839.73)	(3,692.00)	(147.73)
136	LSCP, LLC	(432,733.05)	(415,490.55)	(17,242.50)
137	LSP-COTTAGE GROVE, L.P.	(3,736.01)	(3,589.92)	(146.09)
138	MACQUARIE ENERGY LLC	(227,982.24)	(218,702.32)	(9,279.92)
139	MADISON GAS AND ELECTRIC COMPANY	(31,153.67)	(29,879.61)	(1,274.06)
140	MANILLA MUNICIPAL GAS DEPT	(10,502.73)	(10,081.32)	(421.41)
141	MANNING MUNICIPAL GAS DEPT	(59,140.85)	(56,739.61)	(2,401.24)
142	MARATHON PETROLEUM COMPANY LP	(457,444.51)	(439,154.60)	(18,289.91)
143	MARQUIS ENERGY-WISCONSIN, LLC	(222,424.06)	(213,540.00)	(8,884.06)
144	MAYO CLINIC	(186,070.93)	(178,591.85)	(7,479.08)
145	MERCURIA ENERGY AMERICA, LLC	(572.96)	(548.82)	(24.14)
146	MERIT ENERGY COMPANY	(2,955.22)	(2,845.81)	(109.41)
147	MERRILL LYNCH COMMODITIES, INC.	(35.80)	(34.43)	(1.37)
148	METROPOLITAN UTILITIES DISTRICT	(355,337.71)	(341,019.64)	(14,318.07)
149	MIDAMERICAN ENERGY COMPANY	(11,372,941.81)	(10,914,391.51)	(458,550.30)
150	MIDAMERICAN ENERGY SERVICES, LLC	(722,225.73)	(692,760.00)	(29,465.73)
151	MID-AMERICA PIPELINE COMPANY	(15,762.73)	(15,114.60)	(648.13)
152	MIDWEST NATURAL GAS, INC.	(867,014.74)	(831,974.05)	(35,040.69)
153	MIECO LLC	(59,886.03)	(57,157.79)	(2,728.24)
154	MILLE LACS CORPORATE VENTURES	(26,271.52)	(25,192.11)	(1,079.41)
155	MINNESOTA ENERGY RESOURCES CORPORATION	(6,475,978.22)	(6,215,562.00)	(260,416.22)
156	MINNESOTA MINING & MANUFACTURING CO	(12,873.22)	(12,362.40)	(510.82)
157	MINNESOTA SOYBEAN PROCESSORS	(105,085.03)	(100,764.00)	(4,321.03)
158	MORGAN STANLEY CAPITAL GROUP, INC.	(4,726.83)	(4,553.00)	(173.83)
159	MURPHY-BROWN LLC	(19,977.29)	(19,172.64)	(804.65)
160	NATIONAL PUBLIC GAS AGENCY	(39,773.93)	(38,156.37)	(1,617.56)
161	NEW ULM PUBLIC UTILITIES COMMISSION	(25,402.54)	(24,388.20)	(1,014.34)
162	NORTHERN STATES POWER COMPANY, A MINNESOTA CORPORATION	(4,295,139.01)	(4,122,958.76)	(172,180.25)
163	NORTHERN STATES POWER COMPANY, A WISCONSIN CORPORATION	(956,189.93)	(918,110.27)	(38,079.66)
164	NORTHERN STATES POWER COMPANY (GEN)	(764,970.42)	(734,760.58)	(30,209.84)
165	NORTHWESTERN CORPORATION	(1,215,928.54)	(1,167,090.30)	(48,838.24)
166	NORTHWEST NATURAL GAS LLC	(70,646.23)	(67,798.62)	(2,847.61)
167	NUGEN ENERGY, LLC	(357,031.46)	(342,754.30)	(14,277.16)
168	OCCIDENTAL ENERGY MARKETING, INC.	(14,026.89)	(13,486.62)	(540.27)
169	OSAGE MUNICIPAL UTILITIES	(78,511.36)	(75,354.36)	(3,157.00)
170	OWATONNA PUBLIC UTILITIES	(625,426.70)	(600,119.20)	(25,307.50)
171	PEERLESS CHAIN COMPANY	(19,547.59)	(18,757.71)	(789.88)
172	PLYMOUTH ENERGY, L.L.C.	(203,879.99)	(195,741.26)	(8,138.73)
173	POET BIOREFINING - ARTHUR, LLC	(1,503.23)	(1,457.50)	(45.73)
174	PRESTON MUNICIPAL NATURAL GAS DEPARTMENT	(20,319.23)	(19,501.23)	(818.00)

175	PURINA ANIMAL NUTRITION LLC	(28,320.04)	(27,190.00)	(1,130.04)
176	QUAD COUNTY CORN PROCESSORS COOPERATIVE	(73,611.72)	(70,699.98)	(2,911.74)
177	RAHR CORPORATION	(65,542.13)	(62,940.98)	(2,601.15)
178	REDFIELD ENERGY, LLC	(165,783.65)	(159,161.97)	(6,621.68)
179	REEVE AGRI ENERGY, INC.	(838.93)	(813.20)	(25.73)
180	REG ALBERT LEA, LLC	(2,916.89)	(2,817.83)	(99.06)
181	REG MARKETING & LOGISTICS GROUP, LLC	(18,414.77)	(17,675.05)	(739.72)
182	REG RALSTON, LLC	(896.38)	(863.87)	(32.51)
183	ROCK ENERGY COOPERATIVE	(63,510.10)	(60,963.48)	(2,546.62)
184	ROCK RAPIDS MUNICIPAL UTILITIES	(37,086.19)	(35,588.04)	(1,498.15)
185	SCOUT ENERGY GROUP III, LP	(9,584.65)	(9,201.06)	(383.59)
186	SEMCO ENERGY, INC D/B/A SEMCO ENERGY GAS	(1,918,246.31)	(1,841,367.12)	(76,879.19)
187	SEQUENT ENERGY MANAGEMENT LLC	(2,895.07)	(2,789.65)	(105.42)
188	SHEEHAN'S GAS COMPANY	(51,966.01)	(49,861.44)	(2,104.57)
189	SHELL ENERGY NORTH AMERICA (US), L.P.	(1,713.84)	(1,647.31)	(66.53)
190	SHELL ROCK SOY PROCESSING LLC	(115,593.50)	(110,840.40)	(4,753.10)
191	SIOUXLAND ENERGY COOPERATIVE	(99,463.05)	(95,490.30)	(3,972.75)
192	SIOUXLAND ETHANOL, LLC	(218,068.38)	(209,360.29)	(8,708.09)
193	SIOUX VALLEY INVESTMENTS, L.L.C.	(8,186.88)	(7,859.91)	(326.97)
194	SMITHFIELD FRESH MEATS CORP.	(155,605.41)	(149,358.57)	(6,246.84)
195	SMITHFIELD PACKAGED MEATS CORP.	(7,867.53)	(7,552.84)	(314.69)
196	SOUTHWESTERN PUBLIC SERVICE COMPANY, A NEW MEXICO CORPORATION	(96,589.78)	(91,976.33)	(4,613.45)
197	SOUTHWEST IOWA RENEWABLE ENERGY, LLC	(25,183.11)	(24,189.30)	(993.81)
198	SPARK ENERGY GAS, LLC	(47.71)	(45.90)	(1.81)
199	SPOTLIGHT ENERGY, LLC	(257,683.92)	(246,497.60)	(11,186.32)
200	STANCHION ENERGY LLC	(567.18)	(544.49)	(22.69)
201	ST CROIX VALLEY NATURAL GAS	(285,786.43)	(274,254.21)	(11,532.22)
202	SUNFLOWER ELECTRIC POWER CORPORATION	(1,281.88)	(1,230.72)	(51.16)
203	SUPERIOR WATER, LIGHT & POWER COMPANY	(497,166.25)	(477,182.93)	(19,983.32)
204	SYMMETRY ENERGY SOLUTIONS, LLC (MN)	(208,980.35)	(200,506.72)	(8,473.63)
205	TARGA GAS MARKETING LLC	(817.20)	(787.45)	(29.75)
206	TENASKA GAS STORAGE, LLC	(16,128.60)	(15,412.19)	(716.41)
207	TENASKA MARKETING VENTURES	(283,064.85)	(271,756.56)	(11,308.29)
208	TEXAS GAS SERVICE, A DIVISION OF ONE GAS	(6,180.21)	(5,929.00)	(251.21)
209	THE ANDERSONS MARATHON HOLDINGS LLC	(166,945.60)	(160,284.53)	(6,661.07)
210	TOWN OF BROOKLYN	(24,498.82)	(23,501.51)	(997.31)
211	TOWN OF SABULA	(13,015.08)	(12,487.29)	(527.79)
212	TWIN EAGLE RESOURCE MANAGEMENT, LLC	(632.79)	(606.45)	(26.34)
213	TYSON FOODS, INC.	(424,372.60)	(407,265.60)	(17,107.00)
214	UNIPER GLOBAL COMMODITIES NORTH AMERICA	(24.35)	(23.42)	(0.93)
215	UNITED ENERGY TRADING, LLC	(18,466.85)	(17,707.50)	(759.35)
216	UNITED ETHANOL LLC	(185,378.28)	(177,974.38)	(7,403.90)
217	UNITED STATES GYPSUM COMPANY	(67,744.61)	(65,044.55)	(2,700.06)
218	UNITED STATES STEEL CORPORATION	(1,488,704.38)	(1,427,490.00)	(61,214.38)

219	UPPER MICHIGAN ENERGY RESOURCES CORPORATION	(94,526.51)	(90,626.54)	(3,899.97)
220	VALENT BIOSCIENCES LLC	(2,202.37)	(1,748.04)	(454.33)
221	VALERO RENEWABLE FUELS COMPANY, LLC	(1,594,085.03)	(1,530,414.00)	(63,671.03)
222	VILLAGE OF GOODHUE	(21,440.60)	(20,583.84)	(856.76)
223	VIROQUA GAS COMPANY A DIVISION OF MADISON GAS AND ELECTRIC COMPANY	(117,669.44)	(112,930.08)	(4,739.36)
224	VISTA ENERGY MARKETING, LP	(2,160.19)	(2,083.21)	(76.98)
225	VITOL INC.	(22,536.33)	(21,505.55)	(1,030.78)
226	WALL LAKE MUNICIPAL GAS	(20,256.54)	(19,445.45)	(811.09)
227	WESTBROOK LIGHT AND POWER	(15,979.94)	(15,337.44)	(642.50)
228	WESTERN MINNESOTA MUNICIPAL POWER AGENCY	(85,162.25)	(81,815.37)	(3,346.88)
229	WESTROCK SHARED SERVICES, LLC	(253,430.03)	(243,335.90)	(10,094.13)
230	WISCONSIN ELECTRIC POWER COMPANY (GAS OPERATIONS)	(30,189.72)	(28,927.02)	(1,262.70)
231	WISCONSIN ELECTRIC POWER COMPANY (GENERATION)	(159,934.35)	(153,584.75)	(6,349.60)
232	WISCONSIN GAS LLC	(4,222,378.63)	(4,053,179.08)	(169,199.55)
233	WISCONSIN POWER AND LIGHT COMPANY	(2,740,671.05)	(2,631,029.88)	(109,641.17)
234	WOODBINE MUNICIPAL NATURAL GAS SYSTEMS	(10,757.84)	(10,323.84)	(434.00)
235	WOODRIVER ENERGY LLC	(252,125.04)	(241,644.57)	(10,480.47)
236	WORLD FUEL SERVICES, INC.	(945,675.15)	(907,227.11)	(38,448.04)
237	WTG GAS MARKETING, INC.	(107,447.27)	(103,136.60)	(4,310.67)
238	WTG MIDSTREAM MARKETING, LLC	(1,345.38)	(1,284.07)	(61.31)
239	XTO ENERGY INC.	(16,785.87)	(16,080.36)	(705.51)
240	ZINPRO CORPORATION	(78,171.28)	(75,058.86)	(3,112.42)
241	Total	(95,182,203.90)	(91,319,603.80)	(3,862,600.10)

Line No.	Shipper Name	Feb 2023 Interest	Mar 2023 Interest	Apr 2023 Interest	May 2023 Interest	Jun 2023 Interest	Jul 2023 Interest	Aug 2023 Interest	Sep 2023 Interest	Oct 2023 Interest	Total Interest
1	AG PROCESSING INC A COOPERATIVE	(211.43)	(666.56)	(1,243.21)	(1,612.35)	(1,621.68)	(1,822.43)	(1,822.43)	(1,763.62)	(136.51)	(10,900.22)
2	AGRI-ENERGY, LLC	(33.34)	(105.30)	(195.88)	(254.79)	(256.15)	(287.88)	(287.88)	(278.61)	(21.98)	(1,721.81)
3	AGROPUR INC.	(59.76)	(186.91)	(348.12)	(436.45)	(432.36)	(486.03)	(486.03)	(470.38)	(33.58)	(2,939.62)
4	AL-CORN CLEAN FUEL, LLC	(207.99)	(652.40)	(1,214.96)	(1,594.33)	(1,615.53)	(1,815.27)	(1,815.27)	(1,756.73)	(132.96)	(10,805.44)
5	ALKANE MIDSTREAM LLC	(12.04)	(76.50)	(142.61)	(206.42)	(223.58)	(250.94)	(250.94)	(242.84)	(111.79)	(1,517.66)
6	ALTON MUNICIPAL UTILITIES	(17.29)	(54.04)	(100.62)	(121.23)	(117.97)	(132.66)	(132.66)	(128.39)	(9.12)	(813.98)
7	ARCHER DANIELS MIDLAND COMPANY	(627.62)	(1,966.58)	(3,665.18)	(4,811.44)	(4,861.31)	(5,462.47)	(5,462.47)	(5,286.25)	(390.10)	(32,533.42)
8	ATMOS ENERGY CORPORATION	(30.64)	(95.74)	(178.30)	(260.25)	(273.89)	(307.49)	(307.49)	(297.58)	(21.06)	(1,772.44)
9	AUSTIN UTILITIES	(417.84)	(1,305.73)	(2,431.70)	(3,043.82)	(3,013.00)	(3,387.13)	(3,387.13)	(3,277.87)	(232.10)	(20,496.32)
10	BADGER STATE ETHANOL LLC	(129.40)	(405.80)	(755.38)	(1,007.91)	(1,027.24)	(1,154.08)	(1,154.08)	(1,116.85)	(82.52)	(6,833.26)
11	BASIN ELECTRIC POWER COOPERATIVE	(0.02)	(2.12)	(8.79)	(11.13)	(10.77)	(12.12)	(12.12)	(11.73)	(5.40)	(74.20)
12	BIG RIVER UNITED ENERGY, LLC	(237.79)	(743.31)	(1,384.23)	(1,782.42)	(1,787.37)	(2,008.77)	(2,008.77)	(1,943.98)	(139.41)	(12,036.05)
13	BLACK HILLS ENERGY SERVICES COMPANY	(2.02)	(6.32)	(11.76)	(15.03)	(15.02)	(16.88)	(16.88)	(16.34)	(1.16)	(101.41)
14	BLACK HILLS SERVICE COMPANY, LLC	(7,957.90)	(24,930.82)	(46,477.95)	(58,728.83)	(58,333.62)	(65,571.35)	(65,571.35)	(63,456.15)	(4,697.66)	(395,725.63)
15	BLUEMARK ENERGY, LLC	(6.47)	(20.23)	(37.66)	(44.89)	(43.43)	(48.86)	(48.86)	(47.27)	(3.35)	(301.02)
16	BOARD OF LIGHT AND POWER OF THE CITY OF MARQUETTE	(61.94)	(193.55)	(360.46)	(465.77)	(467.45)	(525.35)	(525.35)	(508.39)	(35.99)	(3,144.25)
17	BP CANADA ENERGY MARKETING CORP.	(68.45)	(247.07)	(428.92)	(525.56)	(543.00)	(610.15)	(610.15)	(590.46)	(172.40)	(3,796.16)
18	BP ENERGY COMPANY	(46.73)	(151.88)	(282.10)	(410.27)	(437.52)	(491.15)	(491.15)	(475.31)	(48.64)	(2,834.75)
19	BP ENERGY RETAIL COMPANY LLC	(24.56)	(62.60)	(100.22)	(124.51)	(125.14)	(140.66)	(140.66)	(136.12)	(10.16)	(864.63)
20	BUNGE NORTH AMERICA, INC.	(41.82)	(130.68)	(243.37)	(326.25)	(332.42)	(373.47)	(373.47)	(361.41)	(25.59)	(2,208.48)
21	BUSHMILLS ETHANOL, INC.	(189.01)	(602.57)	(1,132.20)	(1,490.34)	(1,503.77)	(1,689.76)	(1,689.76)	(1,635.23)	(158.65)	(10,091.29)
22	CARDINAL FG COMPANY	(137.96)	(430.07)	(785.47)	(1,003.24)	(1,005.63)	(1,130.24)	(1,130.24)	(1,093.80)	(77.70)	(6,794.35)
23	CARGILL, INCORPORATED	(235.37)	(735.51)	(1,369.76)	(1,769.94)	(1,776.33)	(1,996.29)	(1,996.29)	(1,931.93)	(136.78)	(11,948.20)
24	CASCADE MUNICIPAL UTILITIES	(14.77)	(48.46)	(88.60)	(110.46)	(109.62)	(123.21)	(123.21)	(119.24)	(12.24)	(749.81)
25	CASTLETON COMMODITIES MERCHANT TRADING L.P.	(0.02)	(0.13)	(0.38)	(0.93)	(0.98)	(1.10)	(1.10)	(1.06)	(0.49)	(6.19)
26	CEDAR FALLS UTILITIES	(739.68)	(2,311.50)	(4,304.79)	(5,347.14)	(5,274.86)	(5,930.29)	(5,930.29)	(5,738.98)	(406.39)	(35,983.92)
27	CENTERPOINT ENERGY RESOURCES CORP., D/B/A CENTERPOINT ENERGY MINNESOTA GAS	(1,538.45)	(4,893.18)	(9,296.20)	(12,431.49)	(12,664.53)	(14,228.33)	(14,228.33)	(13,769.32)	(1,152.86)	(84,202.69)
28	CF INDUSTRIES NITROGEN, LLC	(1,327.31)	(4,451.18)	(8,344.12)	(10,986.06)	(11,104.34)	(12,477.36)	(12,477.36)	(12,074.86)	(1,600.94)	(74,843.53)
29	CHEVRON U.S.A. INC.	(6.58)	(23.83)	(57.62)	(96.35)	(99.80)	(112.03)	(112.03)	(108.42)	(27.90)	(644.56)
30	CHIPPEWA VALLEY ETHANOL COMPANY, LLLP	(17.18)	(33.29)	(38.60)	(39.89)	(38.60)	(43.45)	(43.45)	(42.05)	(2.98)	(299.49)
31	CHS INC.	(157.94)	(493.57)	(919.18)	(1,187.74)	(1,192.02)	(1,339.62)	(1,339.62)	(1,296.41)	(91.79)	(8,017.89)
32	CIMA ENERGY, LP	(65.92)	(208.12)	(300.01)	(310.16)	(300.16)	(337.88)	(337.88)	(326.97)	(26.31)	(2,213.41)
33	CIMARRON RIVER PIPELINE, LLC	(0.96)	(6.30)	(12.39)	(18.56)	(20.02)	(22.47)	(22.47)	(21.75)	(10.01)	(134.93)
34	CIRCLE PINES UTILITIES	(71.88)	(228.64)	(427.14)	(534.41)	(529.92)	(595.72)	(595.72)	(576.50)	(50.69)	(3,610.62)
35	CITADEL ENERGY MARKETING LLC	(430.92)	(1,307.27)	(2,384.65)	(3,176.10)	(3,231.22)	(3,630.32)	(3,630.32)	(3,513.22)	(262.21)	(21,566.23)

36	CITY OF CROOKS, SD	(15.54)	(48.64)	(90.60)	(114.95)	(114.61)	(128.83)	(128.83)	(124.67)	(9.13)	(775.80)
37	CITY OF DULUTH, MN	(666.90)	(2,084.10)	(3,881.31)	(4,865.50)	(4,819.39)	(5,417.70)	(5,417.70)	(5,242.93)	(371.27)	(32,766.80)
38	CITY OF EVERLY, IOWA	(8.99)	(28.10)	(52.32)	(66.84)	(66.76)	(75.02)	(75.02)	(72.63)	(5.13)	(450.81)
39	CITY OF FAIRBANK	(13.13)	(41.04)	(76.44)	(97.20)	(96.87)	(108.89)	(108.89)	(105.38)	(7.47)	(655.31)
40	CITY OF FREMONT	(723.43)	(2,260.69)	(4,210.21)	(5,339.94)	(5,316.55)	(5,975.93)	(5,975.93)	(5,783.18)	(409.55)	(35,995.41)
41	CITY OF GARRETSON	(16.82)	(52.58)	(97.92)	(124.54)	(124.15)	(139.54)	(139.54)	(135.05)	(9.57)	(839.71)
42	CITY OF GILMORE, IOWA	(19.08)	(61.91)	(113.55)	(141.62)	(141.24)	(158.78)	(158.78)	(153.89)	(15.47)	(964.12)
43	CITY OF HARTLEY, IOWA	(30.51)	(95.36)	(177.59)	(225.73)	(224.96)	(252.85)	(252.85)	(244.69)	(17.32)	(1,521.86)
44	CITY OF HAWARDEN, IOWA	(22.85)	(73.29)	(134.53)	(169.37)	(168.53)	(189.46)	(189.46)	(183.33)	(15.56)	(1,146.38)
45	CITY OF HUMBOLDT, S.D.	(7.24)	(22.63)	(42.14)	(53.80)	(53.72)	(60.37)	(60.37)	(58.43)	(4.13)	(362.83)
46	CITY OF MAPLETON	(20.39)	(63.74)	(118.67)	(142.72)	(138.76)	(156.05)	(156.05)	(151.01)	(10.74)	(958.13)
47	CITY OF ORANGE CITY	(115.05)	(359.51)	(669.56)	(813.77)	(795.44)	(894.43)	(894.43)	(865.60)	(61.78)	(5,469.57)
48	CITY OF PONCA, NEBRASKA	(9.76)	(30.50)	(56.80)	(69.59)	(68.25)	(76.75)	(76.75)	(74.27)	(5.28)	(467.95)
49	CITY OF REMSEN, IOWA	(11.59)	(37.26)	(69.12)	(87.43)	(87.03)	(97.82)	(97.82)	(94.67)	(8.44)	(591.18)
50	CITY OF ROLFE, IOWA	(6.59)	(20.65)	(38.44)	(48.82)	(48.65)	(54.69)	(54.69)	(52.90)	(3.85)	(329.28)
51	CITY OF ROUND LAKE, MN	(8.06)	(25.38)	(47.28)	(60.10)	(59.95)	(67.40)	(67.40)	(65.21)	(4.86)	(405.64)
52	CITY OF SAC CITY, IOWA	(34.47)	(107.74)	(200.64)	(244.93)	(240.19)	(270.06)	(270.06)	(261.35)	(18.87)	(1,648.31)
53	CITY OF SANBORN, IA	(19.05)	(60.71)	(113.47)	(145.34)	(145.94)	(164.02)	(164.02)	(158.73)	(13.54)	(984.82)
54	CITY OF SCRIBNER	(17.59)	(54.95)	(102.34)	(130.37)	(130.03)	(146.15)	(146.15)	(141.44)	(10.02)	(879.04)
55	CITY OF SIOUX CENTER	(130.89)	(411.40)	(768.67)	(975.68)	(973.83)	(1,094.60)	(1,094.60)	(1,059.30)	(80.45)	(6,589.42)
56	CITY OF TIPTON	(59.27)	(185.27)	(344.94)	(424.42)	(417.04)	(468.91)	(468.91)	(453.79)	(32.34)	(2,854.89)
57	CITY OF TRAER, IOWA	(31.48)	(98.37)	(183.19)	(222.76)	(217.68)	(244.80)	(244.80)	(236.89)	(16.83)	(1,496.80)
58	CITY OF TWO HARBORS, MINNESOTA	(86.92)	(271.69)	(506.19)	(634.53)	(628.98)	(707.05)	(707.05)	(684.24)	(48.95)	(4,275.60)
59	CITY OF VIRGINIA, MN	(172.53)	(544.53)	(1,013.10)	(1,261.86)	(1,248.05)	(1,403.06)	(1,403.06)	(1,357.80)	(100.93)	(8,504.92)
60	CITY OF WAHOO	(72.81)	(227.53)	(423.74)	(538.63)	(536.79)	(603.36)	(603.36)	(583.89)	(41.35)	(3,631.46)
61	CITY OF WAUKEE	(329.43)	(1,029.59)	(1,917.53)	(2,380.54)	(2,349.74)	(2,641.71)	(2,641.71)	(2,556.46)	(182.71)	(16,029.42)
62	CITY OF WEST BEND, IOWA	(13.43)	(42.12)	(78.40)	(99.76)	(99.54)	(111.88)	(111.88)	(108.27)	(7.94)	(673.22)
63	CITY OF WHITTEMORE	(13.12)	(41.00)	(76.36)	(97.04)	(96.68)	(108.67)	(108.67)	(105.17)	(7.44)	(654.15)
64	CLAYTON ENERGY CORPORATION	(20.67)	(85.13)	(201.78)	(259.79)	(266.28)	(299.19)	(299.19)	(289.54)	(55.08)	(1,776.65)
65	CLEAN ENERGY RENEWABLE FUELS, LLC	(3.79)	(25.51)	(51.14)	(72.54)	(76.41)	(85.80)	(85.80)	(83.02)	(38.22)	(522.23)
66	CLEVELAND-CLIFFS INC.	(1,941.11)	(6,065.97)	(11,296.87)	(13,706.66)	(13,377.48)	(15,043.27)	(15,043.27)	(14,558.00)	(1,030.88)	(92,063.51)
67	COMMUNITY UTILITY COMPANY	(25.88)	(80.87)	(150.60)	(190.49)	(189.41)	(212.92)	(212.92)	(206.05)	(14.58)	(1,283.72)
68	CONCORD ENERGY LLC	(280.00)	(868.96)	(1,241.16)	(1,335.70)	(1,390.96)	(1,564.00)	(1,564.00)	(1,513.55)	(185.93)	(9,944.26)
69	CONOCOPHILLIPS COMPANY	(11.10)	(25.76)	(33.72)	(38.52)	(43.77)	(49.15)	(49.15)	(47.56)	(12.18)	(310.91)
70	CONSTELLATION ENERGY GENERATION, LLC	(1,718.29)	(5,409.51)	(9,724.71)	(12,449.32)	(12,486.79)	(14,033.66)	(14,033.66)	(13,580.92)	(1,131.39)	(84,568.25)
71	COON RAPIDS MUNICIPAL UTILITIES	(24.25)	(75.77)	(141.11)	(179.06)	(178.32)	(200.43)	(200.43)	(193.96)	(13.73)	(1,207.06)
72	CORN, LP	(80.36)	(251.12)	(467.67)	(626.15)	(637.69)	(716.43)	(716.43)	(693.32)	(49.10)	(4,238.27)

73	CORONADO MIDSTREAM LLC	(8.94)	(58.62)	(133.05)	(247.77)	(255.04)	(286.13)	(286.13)	(276.92)	(127.45)	(1,680.05)
74	DAKOTA ETHANOL, LLC	(163.46)	(510.93)	(951.54)	(1,215.63)	(1,214.64)	(1,365.19)	(1,365.19)	(1,321.15)	(94.29)	(8,202.02)
75	DANISCO USA INC.	(0.65)	(2.02)	(3.75)	(4.86)	(4.87)	(5.48)	(5.48)	(5.30)	(0.37)	(32.78)
76	DCP MIDSTREAM MARKETING, LLC	(0.08)	(0.70)	(1.64)	(1.70)	(1.64)	(1.85)	(1.85)	(1.78)	(0.83)	(12.07)
77	DCP OPERATING COMPANY, LP	(3.72)	(23.12)	(45.72)	(77.99)	(82.35)	(92.39)	(92.39)	(89.40)	(41.13)	(548.21)
78	DK TRADING AND SUPPLY, LLC	(1.29)	(8.58)	(24.51)	(59.00)	(62.27)	(69.81)	(69.81)	(67.55)	(31.09)	(393.91)
79	DOOLEY'S NATURAL GAS II, LLC	(92.91)	(290.34)	(540.70)	(661.52)	(648.12)	(728.75)	(728.75)	(705.25)	(49.93)	(4,446.27)
80	DOOLEY'S NATURAL GAS, LLC	(104.05)	(325.16)	(605.58)	(764.23)	(759.23)	(853.43)	(853.43)	(825.90)	(58.48)	(5,149.49)
81	DOOLEY'S NATURAL GAS OF IA, LLC	(37.25)	(116.53)	(217.09)	(273.29)	(271.21)	(304.86)	(304.86)	(295.01)	(20.93)	(1,841.03)
82	DRW ENERGY TRADING LLC	(66.09)	(207.00)	(386.26)	(520.19)	(530.30)	(595.75)	(595.75)	(576.54)	(43.30)	(3,521.18)
83	DXT COMMODITIES NORTH AMERICA INC.	(39.27)	(81.08)	(94.05)	(97.23)	(94.08)	(105.90)	(105.90)	(102.48)	(11.22)	(731.21)
84	ECO-ENERGY NATURAL GAS, LLC	(6.65)	(38.26)	(59.52)	(78.28)	(80.27)	(90.19)	(90.19)	(87.28)	(40.18)	(570.82)
85	EDF TRADING NORTH AMERICA, LLC	(0.05)	(0.30)	(0.86)	(2.31)	(2.87)	(3.21)	(3.21)	(3.11)	(1.44)	(17.36)
86	EIF KC LANDFILL GAS, LLC	(1.72)	(10.65)	(18.92)	(26.22)	(27.76)	(31.17)	(31.17)	(30.16)	(13.88)	(191.65)
87	ELITE OCTANE, LLC	(5.11)	(15.95)	(29.72)	(43.38)	(45.65)	(51.25)	(51.25)	(49.61)	(3.51)	(295.43)
88	EMMETSBURG MUNICIPAL GAS WORKS	(41.36)	(132.48)	(245.09)	(303.63)	(300.13)	(337.40)	(337.40)	(326.54)	(28.05)	(2,052.08)
89	ENABLE GAS TRANSMISSION, LLC	(3.27)	(10.21)	(19.01)	(24.06)	(23.94)	(26.91)	(26.91)	(26.04)	(1.84)	(162.19)
90	ENCORE ENERGY SERVICES, INC.	(395.64)	(1,180.82)	(2,007.69)	(2,540.59)	(2,614.44)	(2,937.68)	(2,937.68)	(2,842.89)	(341.67)	(17,799.10)
91	ENERGY MANAGEMENT & CONSULTING SERVICES	0.00	0.00	0.00	(0.21)	(0.63)	(0.70)	(0.70)	(0.68)	(0.31)	(3.23)
92	ENTERPRISE NAVITAS MIDSTREAM MIDLAND BASIN LLC	(0.56)	(3.90)	(8.57)	(13.55)	(14.59)	(16.38)	(16.38)	(15.84)	(7.29)	(97.06)
93	ETC MARKETING, LTD.	(25.93)	(51.46)	(63.48)	(67.32)	(65.75)	(74.00)	(74.00)	(71.62)	(8.25)	(501.81)
94	ETC TEXAS PIPELINE, LTD.	(11.82)	(77.60)	(145.70)	(191.05)	(203.65)	(228.71)	(228.71)	(221.33)	(101.88)	(1,410.45)
95	ETHANOL PRODUCTS, LLC	(3,213.31)	(10,088.10)	(18,806.30)	(24,423.74)	(24,552.51)	(27,591.72)	(27,591.72)	(26,701.61)	(2,001.27)	(164,970.28)
96	FASKEN OIL AND RANCH, LTD.	(130.61)	(408.16)	(760.14)	(1,019.09)	(1,038.45)	(1,166.65)	(1,166.65)	(1,129.02)	(79.96)	(6,898.73)
97	FLINT HILLS RESOURCES, LP	(8.61)	(26.90)	(50.10)	(59.69)	(57.77)	(64.97)	(64.97)	(62.89)	(4.45)	(400.35)
98	FREEPOINT COMMODITIES LLC	(0.27)	(1.47)	(2.39)	(3.96)	(4.22)	(4.73)	(4.73)	(4.57)	(2.11)	(28.45)
99	GELITA USA INC.	(57.42)	(179.01)	(326.72)	(422.16)	(425.22)	(477.86)	(477.86)	(462.41)	(32.75)	(2,861.41)
100	GEVO NW IOWA RNG, LLC	(0.97)	(8.70)	(21.36)	(25.38)	(24.56)	(27.63)	(27.63)	(26.73)	(12.31)	(175.27)
101	GOLDEN SPREAD ELECTRIC COOPERATIVE, INC.	(75.18)	(425.43)	(714.69)	(1,218.68)	(1,338.70)	(1,501.55)	(1,501.55)	(1,453.08)	(668.85)	(8,897.71)
102	GRAETTINGER MUNICIPAL GAS	(7.89)	(25.21)	(46.66)	(59.02)	(58.76)	(66.05)	(66.05)	(63.92)	(5.42)	(398.98)
103	GRAIN MILLERS, INC.	(15.38)	(48.48)	(89.82)	(114.09)	(113.92)	(128.05)	(128.05)	(123.93)	(9.20)	(770.92)
104	GRANITE FALLS ENERGY LLC	(137.29)	(429.25)	(799.66)	(1,034.14)	(1,038.29)	(1,166.87)	(1,166.87)	(1,129.21)	(80.28)	(6,981.86)
105	GREATER MINNESOTA GAS, INC.	(311.62)	(981.05)	(1,843.13)	(2,275.13)	(2,240.26)	(2,518.73)	(2,518.73)	(2,437.49)	(190.62)	(15,316.76)
106	GREAT PLAINS NATURAL GAS CO.	(1,037.25)	(3,250.46)	(6,048.05)	(7,675.37)	(7,647.14)	(8,595.48)	(8,595.48)	(8,318.18)	(604.82)	(51,772.23)
107	GREAT RIVER ENERGY	(7.16)	(79.05)	(251.06)	(277.68)	(279.32)	(314.12)	(314.12)	(304.01)	(120.62)	(1,947.14)
108	GREENFIELD GLOBAL WINNEBAGO LLC	(102.97)	(337.40)	(614.91)	(769.57)	(764.04)	(858.85)	(858.85)	(831.15)	(94.84)	(5,232.58)
109	GREEN PLAINS ENERGY SERVICES	(0.21)	(1.11)	(1.48)	(2.35)	(2.67)	(3.03)	(3.03)	(2.91)	(1.34)	(18.13)

110	GREEN PLAINS SUPERIOR LLC	(164.52)	(514.61)	(958.74)	(1,241.72)	(1,247.22)	(1,401.65)	(1,401.65)	(1,356.43)	(97.83)	(8,384.37)
111	GUARDIAN ENERGY LLC	(283.54)	(882.42)	(1,638.35)	(2,112.93)	(2,120.18)	(2,382.76)	(2,382.76)	(2,305.88)	(166.05)	(14,274.87)
112	GUTHRIE CENTER MUNICIPAL UTILITIES	(21.70)	(67.92)	(126.32)	(164.97)	(166.33)	(186.91)	(186.91)	(180.87)	(12.94)	(1,114.87)
113	HARLAN MUNICIPAL UTILITIES	(70.57)	(220.85)	(411.36)	(520.15)	(517.20)	(581.36)	(581.36)	(562.60)	(40.40)	(3,505.85)
114	HARTREE PARTNERS, LP	(1,623.14)	(5,185.12)	(8,776.90)	(10,917.40)	(11,059.07)	(12,429.51)	(12,429.51)	(12,028.54)	(1,099.27)	(75,548.46)
115	HEARTLAND NATURAL GAS, LLC	(107.25)	(503.96)	(938.64)	(1,151.04)	(1,115.87)	(1,254.85)	(1,254.85)	(1,214.37)	(417.32)	(7,958.15)
116	HIBBING PUBLIC UTILITIES COMMISSION	(314.18)	(986.50)	(1,831.85)	(2,217.82)	(2,165.09)	(2,434.75)	(2,434.75)	(2,356.21)	(167.89)	(14,909.04)
117	HIGHWATER ETHANOL, LLC	(155.86)	(487.08)	(907.09)	(1,173.12)	(1,177.77)	(1,323.59)	(1,323.59)	(1,280.90)	(90.70)	(7,919.70)
118	HOMELAND ENERGY SOLUTIONS, LLC	(317.64)	(1,000.31)	(1,847.60)	(2,229.58)	(2,175.14)	(2,446.05)	(2,446.05)	(2,367.19)	(168.51)	(14,998.07)
119	HURON ENERGY, LLC	(86.81)	(272.10)	(506.33)	(657.37)	(661.23)	(743.06)	(743.06)	(719.10)	(52.12)	(4,441.18)
120	HUTCHINSON UTILITY COMMISSION	(4.38)	(13.70)	(25.51)	(33.12)	(33.30)	(37.42)	(37.42)	(36.21)	(2.58)	(223.64)
121	HYDRO EXTRUSION USA, LLC	(75.10)	(234.68)	(437.05)	(555.69)	(553.83)	(622.52)	(622.52)	(602.43)	(42.66)	(3,746.48)
122	IACX GATHERING LLC	(0.02)	(0.13)	(0.26)	(0.38)	(0.41)	(0.46)	(0.46)	(0.45)	(0.20)	(2.77)
123	INTERSTATE POWER AND LIGHT COMPANY	(5,283.16)	(16,688.61)	(31,355.15)	(40,120.57)	(40,146.91)	(45,121.78)	(45,121.78)	(43,666.23)	(3,391.14)	(270,895.33)
124	IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY	(295.52)	(929.64)	(1,734.94)	(2,079.29)	(2,020.83)	(2,272.73)	(2,272.73)	(2,199.40)	(164.66)	(13,969.74)
125	J. ARON & COMPANY	(0.01)	(0.05)	(0.11)	(0.15)	(0.15)	(0.17)	(0.17)	(0.15)	(0.07)	(1.03)
126	JBS USA FOOD COMPANY	(38.71)	(120.97)	(225.28)	(285.68)	(284.39)	(319.66)	(319.66)	(309.36)	(21.91)	(1,925.62)
127	JO-CARROLL ENERGY, INC. (NFP)	(110.73)	(346.03)	(644.47)	(822.39)	(821.15)	(922.94)	(922.94)	(893.16)	(63.52)	(5,547.33)
128	J.P. MORGAN VENTURES ENERGY CORPORATION	(0.13)	(0.86)	(2.44)	(5.56)	(5.39)	(6.05)	(6.05)	(5.86)	(2.70)	(35.04)
129	KANSAS GAS SERVICE, A DIVISION OF ONE GAS, INC.	(19.92)	(62.27)	(115.98)	(159.02)	(163.48)	(183.65)	(183.65)	(177.71)	(12.61)	(1,078.29)
130	KINECT ENERGY, INC.	(23.11)	(92.83)	(204.74)	(273.86)	(294.31)	(330.46)	(330.46)	(319.80)	(65.55)	(1,935.12)
131	KOCH ENERGY SERVICES, LLC	(111.24)	(455.96)	(815.07)	(1,075.78)	(1,194.34)	(1,340.70)	(1,340.70)	(1,297.44)	(371.11)	(8,002.34)
132	LAKE PARK MUNICIPAL UTILITIES	(18.29)	(57.42)	(106.93)	(134.32)	(133.52)	(150.07)	(150.07)	(145.25)	(10.92)	(906.79)
133	LINCOLN ELECTRIC SYSTEM	(619.37)	(1,935.53)	(3,604.60)	(4,730.25)	(4,778.10)	(5,369.03)	(5,369.03)	(5,195.82)	(367.93)	(31,969.66)
134	LINCOLNWAY ENERGY, LLC	(175.21)	(550.94)	(1,033.83)	(1,296.71)	(1,280.08)	(1,439.05)	(1,439.05)	(1,392.64)	(123.70)	(8,731.21)
135	LOUIS DREYFUS COMPANY GRAND JUNCTION LLC	(2.55)	(7.98)	(14.86)	(21.69)	(22.83)	(25.63)	(25.63)	(24.80)	(1.76)	(147.73)
136	LSCP, LLC	(336.84)	(1,053.36)	(1,960.69)	(2,550.92)	(2,569.82)	(2,887.82)	(2,887.82)	(2,794.66)	(200.57)	(17,242.50)
137	LSP-COTTAGE GROVE, L.P.	(0.74)	(5.79)	(13.27)	(19.23)	(22.17)	(24.87)	(24.87)	(24.07)	(11.08)	(146.09)
138	MACQUARIE ENERGY LLC	(187.77)	(610.95)	(1,107.21)	(1,367.30)	(1,353.08)	(1,521.21)	(1,521.21)	(1,472.14)	(139.05)	(9,279.92)
139	MADISON GAS AND ELECTRIC COMPANY	(26.94)	(84.24)	(156.96)	(189.75)	(184.86)	(207.90)	(207.90)	(201.20)	(14.31)	(1,274.06)
140	MANILLA MUNICIPAL GAS DEPT	(8.42)	(26.32)	(49.02)	(62.50)	(62.36)	(70.08)	(70.08)	(67.83)	(4.80)	(421.41)
141	MANNING MUNICIPAL GAS DEPT	(49.75)	(155.49)	(289.58)	(356.87)	(351.02)	(394.67)	(394.67)	(381.93)	(27.26)	(2,401.24)
142	MARATHON PETROLEUM COMPANY LP	(360.28)	(1,133.99)	(2,096.21)	(2,703.59)	(2,716.33)	(3,052.70)	(3,052.70)	(2,954.21)	(219.90)	(18,289.91)
143	MARQUIS ENERGY-WISCONSIN, LLC	(175.00)	(546.89)	(1,018.48)	(1,316.05)	(1,320.79)	(1,484.34)	(1,484.34)	(1,436.46)	(101.71)	(8,884.06)
144	MAYO CLINIC	(157.31)	(488.56)	(855.87)	(1,094.19)	(1,104.90)	(1,241.68)	(1,241.68)	(1,201.64)	(93.25)	(7,479.08)
145	MERCURIA ENERGY AMERICA, LLC	0.00	(0.85)	(3.39)	(3.50)	(3.39)	(3.81)	(3.81)	(3.69)	(1.70)	(24.14)
146	MERIT ENERGY COMPANY	0.00	(0.62)	(5.97)	(18.13)	(17.55)	(19.67)	(19.67)	(19.04)	(8.76)	(109.41)

147	MERRILL LYNCH COMMODITIES, INC.	0.00	(0.03)	(0.09)	(0.21)	(0.22)	(0.24)	(0.24)	(0.24)	(0.10)	(1.37)
148	METROPOLITAN UTILITIES DISTRICT	(216.07)	(869.03)	(1,550.47)	(2,062.80)	(2,109.65)	(2,370.09)	(2,370.09)	(2,293.64)	(476.23)	(14,318.07)
149	MIDAMERICAN ENERGY COMPANY	(9,155.96)	(28,612.91)	(53,287.99)	(67,994.12)	(67,872.66)	(76,286.28)	(76,286.28)	(73,825.40)	(5,228.70)	(458,550.30)
150	MIDAMERICAN ENERGY SERVICES, LLC	(619.37)	(1,935.54)	(3,604.62)	(4,385.91)	(4,286.20)	(4,819.75)	(4,819.75)	(4,664.29)	(330.30)	(29,465.73)
151	MID-AMERICA PIPELINE COMPANY	(13.94)	(43.55)	(81.10)	(96.64)	(93.53)	(105.18)	(105.18)	(101.80)	(7.21)	(648.13)
152	MIDWEST NATURAL GAS, INC.	(716.07)	(2,237.73)	(4,167.43)	(5,204.08)	(5,146.84)	(5,785.98)	(5,785.98)	(5,599.36)	(397.22)	(35,040.69)
153	MIECO LLC	(135.98)	(288.16)	(344.77)	(364.14)	(354.95)	(399.48)	(399.48)	(386.58)	(54.70)	(2,728.24)
154	MILLE LACS CORPORATE VENTURES	(23.20)	(72.56)	(134.67)	(160.79)	(155.90)	(175.30)	(175.30)	(169.67)	(12.02)	(1,079.41)
155	MINNESOTA ENERGY RESOURCES CORPORATION	(5,144.28)	(16,226.49)	(30,515.88)	(38,576.51)	(38,446.80)	(43,215.43)	(43,215.43)	(41,821.36)	(3,254.04)	(260,416.22)
156	MINNESOTA MINING & MANUFACTURING CO	(9.85)	(30.78)	(57.32)	(75.56)	(76.46)	(85.91)	(85.91)	(83.14)	(5.89)	(510.82)
157	MINNESOTA SOYBEAN PROCESSORS	(92.91)	(290.33)	(540.69)	(644.29)	(623.51)	(701.29)	(701.29)	(678.67)	(48.05)	(4,321.03)
158	MORGAN STANLEY CAPITAL GROUP, INC.	(0.26)	(1.70)	(8.43)	(27.96)	(28.07)	(31.47)	(31.47)	(30.45)	(14.02)	(173.83)
159	MURPHY-BROWN LLC	(16.14)	(50.71)	(94.40)	(119.23)	(118.59)	(133.31)	(133.31)	(129.02)	(9.94)	(804.65)
160	NATIONAL PUBLIC GAS AGENCY	(33.68)	(105.25)	(196.02)	(240.59)	(236.06)	(265.44)	(265.44)	(256.88)	(18.20)	(1,617.56)
161	NEW ULM PUBLIC UTILITIES COMMISSION	(19.96)	(62.38)	(116.17)	(150.23)	(150.84)	(169.52)	(169.52)	(164.07)	(11.65)	(1,014.34)
162	NORTHERN STATES POWER COMPANY, A MINNESOTA CORPORATION	(3,372.28)	(10,703.69)	(19,878.15)	(25,455.32)	(25,502.23)	(28,661.97)	(28,661.97)	(27,737.37)	(2,207.27)	(172,180.25)
163	NORTHERN STATES POWER COMPANY, A WISCONSIN CORPORATION	(740.08)	(2,318.14)	(4,323.89)	(5,635.95)	(5,678.45)	(6,381.08)	(6,381.08)	(6,175.21)	(445.78)	(38,079.66)
164	NORTHERN STATES POWER COMPANY (GEN)	(386.25)	(1,593.70)	(2,710.52)	(4,357.25)	(4,541.76)	(5,097.63)	(5,097.63)	(4,933.22)	(1,491.88)	(30,209.84)
165	NORTHWESTERN CORPORATION	(979.14)	(3,059.79)	(5,698.37)	(7,243.91)	(7,219.27)	(8,114.48)	(8,114.48)	(7,852.71)	(556.09)	(48,838.24)
166	NORTHWEST NATURAL GAS LLC	(57.21)	(180.21)	(335.17)	(422.17)	(419.39)	(471.45)	(471.45)	(456.23)	(34.33)	(2,847.61)
167	NUGEN ENERGY, LLC	(285.76)	(885.11)	(1,638.44)	(2,112.97)	(2,120.09)	(2,382.65)	(2,382.65)	(2,305.78)	(163.71)	(14,277.16)
168	OCCIDENTAL ENERGY MARKETING, INC.	(1.88)	(15.95)	(43.89)	(76.56)	(83.25)	(93.39)	(93.39)	(90.37)	(41.59)	(540.27)
169	OSAGE MUNICIPAL UTILITIES	(63.51)	(198.48)	(369.65)	(468.37)	(466.14)	(523.94)	(523.94)	(507.06)	(35.91)	(3,157.00)
170	OWATONNA PUBLIC UTILITIES	(519.08)	(1,622.13)	(3,020.96)	(3,760.02)	(3,712.57)	(4,173.78)	(4,173.78)	(4,039.16)	(286.02)	(25,307.50)
171	PEERLESS CHAIN COMPANY	(16.13)	(50.41)	(93.88)	(117.16)	(116.04)	(130.44)	(130.44)	(126.25)	(9.13)	(789.88)
172	PLYMOUTH ENERGY, L.L.C.	(159.99)	(500.09)	(931.18)	(1,204.78)	(1,210.69)	(1,360.59)	(1,360.59)	(1,316.71)	(94.11)	(8,138.73)
173	POET BIOREFINING - ARTHUR, LLC	0.00	0.00	0.00	(6.29)	(8.98)	(10.03)	(10.03)	(9.71)	(0.69)	(45.73)
174	PRESTON MUNICIPAL NATURAL GAS DEPARTMENT	(16.52)	(51.61)	(96.13)	(121.39)	(120.64)	(135.60)	(135.60)	(131.22)	(9.29)	(818.00)
175	PURINA ANIMAL NUTRITION LLC	(22.19)	(69.34)	(129.13)	(167.36)	(168.17)	(189.00)	(189.00)	(182.89)	(12.96)	(1,130.04)
176	QUAD COUNTY CORN PROCESSORS COOPERATIVE	(54.96)	(174.20)	(320.65)	(427.96)	(437.24)	(491.21)	(491.21)	(475.35)	(38.96)	(2,911.74)
177	RAHR CORPORATION	(49.65)	(156.11)	(291.64)	(384.67)	(389.24)	(437.38)	(437.38)	(423.28)	(31.80)	(2,601.15)
178	REDFIELD ENERGY, LLC	(130.22)	(407.35)	(758.55)	(980.74)	(984.45)	(1,106.35)	(1,106.35)	(1,070.68)	(76.99)	(6,621.68)
179	REEVE AGRI ENERGY, INC.	0.00	0.00	0.00	(1.67)	(5.01)	(5.58)	(5.58)	(5.40)	(2.49)	(25.73)
180	REG ALBERT LEA, LLC	(0.81)	(2.54)	(4.85)	(14.06)	(17.39)	(19.48)	(19.48)	(18.82)	(1.63)	(99.06)
181	REG MARKETING & LOGISTICS GROUP, LLC	(14.72)	(47.66)	(85.68)	(108.63)	(109.34)	(122.89)	(122.89)	(118.93)	(8.98)	(739.72)
182	REG RALSTON, LLC	(0.18)	(1.10)	(1.95)	(4.36)	(5.32)	(5.96)	(5.96)	(5.78)	(1.90)	(32.51)
183	ROCK ENERGY COOPERATIVE	(50.79)	(158.71)	(295.57)	(377.58)	(377.10)	(423.83)	(423.83)	(410.17)	(29.04)	(2,546.62)

184	ROCK RAPIDS MUNICIPAL UTILITIES	(30.47)	(95.49)	(177.72)	(222.22)	(220.15)	(247.48)	(247.48)	(239.51)	(17.63)	(1,498.15)
185	SCOUT ENERGY GROUP III, LP	(2.75)	(18.06)	(35.56)	(52.62)	(56.84)	(63.80)	(63.80)	(61.74)	(28.42)	(383.59)
186	SEMCO ENERGY, INC D/B/A SEMCO ENERGY GAS	(1,530.79)	(4,783.70)	(8,908.87)	(11,396.20)	(11,389.81)	(12,801.40)	(12,801.40)	(12,388.44)	(878.58)	(76,879.19)
187	SEQUENT ENERGY MANAGEMENT LLC	(0.13)	(0.86)	(4.81)	(16.62)	(17.20)	(19.28)	(19.28)	(18.65)	(8.59)	(105.42)
188	SHEEHAN'S GAS COMPANY	(43.24)	(135.21)	(251.83)	(312.69)	(308.47)	(346.79)	(346.79)	(335.59)	(23.96)	(2,104.57)
189	SHELL ENERGY NORTH AMERICA (US), L.P.	(0.37)	(2.75)	(5.93)	(8.36)	(10.18)	(11.41)	(11.41)	(11.04)	(5.08)	(66.53)
190	SHELL ROCK SOY PROCESSING LLC	(102.20)	(319.36)	(594.75)	(708.73)	(685.85)	(771.41)	(771.41)	(746.52)	(52.87)	(4,753.10)
191	SIOUXLAND ENERGY COOPERATIVE	(78.26)	(244.55)	(455.44)	(588.51)	(590.63)	(663.76)	(663.76)	(642.35)	(45.49)	(3,972.75)
192	SIOUXLAND ETHANOL, LLC	(171.39)	(535.68)	(997.46)	(1,289.86)	(1,294.93)	(1,455.29)	(1,455.29)	(1,408.33)	(99.86)	(8,708.09)
193	SIOUX VALLEY INVESTMENTS, L.L.C.	(6.44)	(20.13)	(37.48)	(48.43)	(48.62)	(54.63)	(54.63)	(52.87)	(3.74)	(326.97)
194	SMITHFIELD FRESH MEATS CORP.	(123.57)	(390.42)	(723.90)	(923.87)	(923.87)	(1,038.37)	(1,038.37)	(1,004.89)	(79.58)	(6,246.84)
195	SMITHFIELD PACKAGED MEATS CORP.	(6.20)	(19.44)	(36.20)	(46.59)	(46.71)	(52.51)	(52.51)	(50.83)	(3.70)	(314.69)
196	SOUTHWESTERN PUBLIC SERVICE COMPANY, A NEW MEXICO CORPORATION	(90.63)	(478.71)	(583.95)	(606.39)	(589.40)	(663.42)	(663.42)	(642.02)	(295.51)	(4,613.45)
197	SOUTHWEST IOWA RENEWABLE ENERGY, LLC	(18.82)	(58.81)	(109.51)	(146.81)	(149.59)	(168.06)	(168.06)	(162.63)	(11.52)	(993.81)
198	SPARK ENERGY GAS, LLC	(0.01)	(0.04)	(0.11)	(0.27)	(0.28)	(0.32)	(0.32)	(0.31)	(0.15)	(1.81)
199	SPOTLIGHT ENERGY, LLC	(397.39)	(979.20)	(1,377.26)	(1,555.91)	(1,527.99)	(1,718.79)	(1,718.79)	(1,663.35)	(247.64)	(11,186.32)
200	STANCHION ENERGY LLC	(0.07)	(0.70)	(2.20)	(3.47)	(3.37)	(3.78)	(3.78)	(3.64)	(1.68)	(22.69)
201	ST CROIX VALLEY NATURAL GAS	(234.55)	(732.97)	(1,365.03)	(1,712.32)	(1,696.57)	(1,907.21)	(1,907.21)	(1,845.66)	(130.70)	(11,532.22)
202	SUNFLOWER ELECTRIC POWER CORPORATION	(0.46)	(2.65)	(4.42)	(6.89)	(7.61)	(8.54)	(8.54)	(8.26)	(3.79)	(51.16)
203	SUPERIOR WATER, LIGHT & POWER COMPANY	(401.44)	(1,254.64)	(2,336.86)	(2,963.85)	(2,951.74)	(3,317.83)	(3,317.83)	(3,210.81)	(228.32)	(19,983.32)
204	SYMMETRY ENERGY SOLUTIONS, LLC (MN)	(129.77)	(494.77)	(938.07)	(1,241.02)	(1,239.80)	(1,393.28)	(1,393.28)	(1,348.33)	(295.31)	(8,473.63)
205	TARGA GAS MARKETING LLC	(0.08)	(0.55)	(1.58)	(4.11)	(4.85)	(5.45)	(5.45)	(5.27)	(2.41)	(29.75)
206	TENASKA GAS STORAGE, LLC	(8.49)	(54.54)	(93.41)	(98.14)	(95.39)	(107.37)	(107.37)	(103.89)	(47.81)	(716.41)
207	TENASKA MARKETING VENTURES	(224.18)	(689.38)	(1,185.94)	(1,612.63)	(1,680.85)	(1,887.77)	(1,887.77)	(1,826.88)	(312.89)	(11,308.29)
208	TEXAS GAS SERVICE, A DIVISION OF ONE GAS	(5.22)	(16.32)	(30.41)	(37.36)	(36.68)	(41.24)	(41.24)	(39.91)	(2.83)	(251.21)
209	THE ANDERSONS MARATHON HOLDINGS LLC	(130.10)	(406.66)	(759.08)	(987.10)	(991.36)	(1,114.09)	(1,114.09)	(1,078.15)	(80.44)	(6,661.07)
210	TOWN OF BROOKLYN	(20.70)	(64.99)	(121.02)	(148.22)	(145.39)	(163.48)	(163.48)	(158.23)	(11.80)	(997.31)
211	TOWN OF SABULA	(10.89)	(34.05)	(63.41)	(78.45)	(77.26)	(86.86)	(86.86)	(84.05)	(5.96)	(527.79)
212	TWIN EAGLE RESOURCE MANAGEMENT, LLC	(0.20)	(1.38)	(2.77)	(3.87)	(3.74)	(4.22)	(4.22)	(4.07)	(1.87)	(26.34)
213	TYSON FOODS, INC.	(346.84)	(1,083.90)	(2,018.58)	(2,539.47)	(2,519.35)	(2,832.05)	(2,832.05)	(2,740.68)	(194.08)	(17,107.00)
214	UNIPER GLOBAL COMMODITIES NORTH AMERICA	0.00	(0.02)	(0.06)	(0.14)	(0.15)	(0.16)	(0.16)	(0.16)	(0.08)	(0.93)
215	UNITED ENERGY TRADING, LLC	(16.33)	(51.02)	(95.01)	(113.22)	(109.57)	(123.24)	(123.24)	(119.27)	(8.45)	(759.35)
216	UNITED ETHANOL LLC	(145.48)	(456.39)	(847.67)	(1,095.83)	(1,100.80)	(1,237.11)	(1,237.11)	(1,197.22)	(86.29)	(7,403.90)
217	UNITED STATES GYPSUM COMPANY	(51.58)	(163.69)	(304.95)	(397.91)	(402.28)	(452.03)	(452.03)	(437.45)	(38.14)	(2,700.06)
218	UNITED STATES STEEL CORPORATION	(1,316.16)	(4,113.00)	(7,659.78)	(9,127.50)	(8,833.06)	(9,934.85)	(9,934.85)	(9,614.37)	(680.81)	(61,214.38)
219	UPPER MICHIGAN ENERGY RESOURCES CORPORATION	(28.21)	(185.89)	(491.24)	(562.46)	(559.98)	(629.75)	(629.75)	(609.44)	(203.25)	(3,899.97)
220	VALENT BIOSCIENCES LLC	(9.04)	(28.29)	(52.61)	(67.31)	(67.28)	(75.65)	(75.65)	(73.20)	(5.30)	(454.33)

221	VALERO RENEWABLE FUELS COMPANY, LLC	(1,254.22)	(3,919.45)	(7,299.33)	(9,431.95)	(9,465.95)	(10,638.10)	(10,638.10)	(10,294.93)	(729.00)	(63,671.03)
222	VILLAGE OF GOODHUE	(16.79)	(52.88)	(98.36)	(126.78)	(127.31)	(143.10)	(143.10)	(138.45)	(9.99)	(856.76)
223	VIROQUA GAS COMPANY A DIVISION OF MADISON GAS AND ELECTRIC COMPANY	(95.84)	(299.50)	(557.76)	(703.41)	(698.58)	(785.27)	(785.27)	(759.93)	(53.80)	(4,739.36)
224	VISTA ENERGY MARKETING, LP	(0.55)	(2.23)	(5.32)	(8.63)	(12.85)	(14.39)	(14.39)	(13.93)	(4.69)	(76.98)
225	VITOL INC.	(11.95)	(39.62)	(63.85)	(111.13)	(168.54)	(188.57)	(188.57)	(182.50)	(76.05)	(1,030.78)
226	WALL LAKE MUNICIPAL GAS	(16.10)	(50.32)	(93.71)	(120.21)	(120.28)	(135.18)	(135.18)	(130.83)	(9.28)	(811.09)
227	WESTBROOK LIGHT AND POWER	(12.92)	(40.38)	(75.20)	(95.32)	(94.88)	(106.65)	(106.65)	(103.19)	(7.31)	(642.50)
228	WESTERN MINNESOTA MUNICIPAL POWER AGENCY	(29.93)	(170.62)	(273.76)	(432.05)	(505.57)	(566.91)	(566.91)	(548.60)	(252.53)	(3,346.88)
229	WESTROCK SHARED SERVICES, LLC	(196.93)	(615.75)	(1,146.54)	(1,494.23)	(1,505.01)	(1,691.25)	(1,691.25)	(1,636.69)	(116.48)	(10,094.13)
230	WISCONSIN ELECTRIC POWER COMPANY (GAS OPERATIONS)	(12.25)	(75.60)	(145.84)	(173.64)	(178.87)	(201.03)	(201.03)	(194.56)	(79.88)	(1,262.70)
231	WISCONSIN ELECTRIC POWER COMPANY (GENERATION)	(122.66)	(383.29)	(713.81)	(939.31)	(949.87)	(1,067.32)	(1,067.32)	(1,032.88)	(73.14)	(6,349.60)
232	WISCONSIN GAS LLC	(3,367.36)	(10,523.91)	(19,597.47)	(25,082.29)	(25,071.01)	(28,178.01)	(28,178.01)	(27,269.01)	(1,932.48)	(169,199.55)
233	WISCONSIN POWER AND LIGHT COMPANY	(2,166.83)	(6,781.48)	(12,627.43)	(16,238.54)	(16,273.81)	(18,289.67)	(18,289.67)	(17,699.70)	(1,274.04)	(109,641.17)
234	WOODBINE MUNICIPAL NATURAL GAS SYSTEMS	(8.48)	(27.44)	(50.55)	(64.12)	(63.85)	(71.78)	(71.78)	(69.45)	(6.55)	(434.00)
235	WOODRIVER ENERGY LLC	(193.46)	(700.46)	(1,277.30)	(1,541.14)	(1,495.08)	(1,681.41)	(1,681.41)	(1,627.18)	(283.03)	(10,480.47)
236	WORLD FUEL SERVICES, INC.	(793.54)	(2,492.22)	(4,631.43)	(5,703.97)	(5,612.74)	(6,310.61)	(6,310.61)	(6,107.02)	(485.90)	(38,448.04)
237	WTG GAS MARKETING, INC.	(31.04)	(201.70)	(397.69)	(601.77)	(637.21)	(715.24)	(715.24)	(692.18)	(318.60)	(4,310.67)
238	WTG MIDSTREAM MARKETING, LLC	(1.02)	(5.70)	(7.90)	(8.18)	(7.96)	(8.95)	(8.95)	(8.66)	(3.99)	(61.31)
239	XTO ENERGY INC.	(7.43)	(44.43)	(74.26)	(98.57)	(99.45)	(111.74)	(111.74)	(108.13)	(49.76)	(705.51)
240	ZINPRO CORPORATION	(60.69)	(189.63)	(353.18)	(460.72)	(464.23)	(521.69)	(521.69)	(504.85)	(35.74)	(3,112.42)
241	Total	(76,454.50)	(241,765.95)	(447,680.18)	(570,692.66)	(570,514.05)	(641,228.76)	(641,228.76)	(620,543.62)	(52,491.62)	(3,862,600.10)