NORTHERN NATURAL GAS COMPANY CARLTON RESOLUTION REIMBURSEMENT - JUNE 1, 2023

	Flow	Market Area Adjusted Peak Day	Resolution	Appendix B Small Customer Buyout	Commodity Surcharge	Total Amount
Carlton Settlement Shipper	Obligation Dth 1/	Entitlement Dth 2/	Obligation Dth 3/	Allocation \$ 4/	Allocation \$ 5/	Due Customer \$ 6/
				·	•	•
(a)	(b)	(c)	(d)	(e)	(f)	(g)
Archer Daniels Midland Company	550	7,000	552	62.71	7,647.22	7,709.93
Austin Utilities	950	,	954	108.38	13,208.84	13,317.22
Black Hills Service Company, LLC. 7/	14,626	,	14,682	1,667.95	203,361.77	205,029.72
Black Hills Energy Services Company	12		12	1.36	166.22	167.58
Symmetry Energy Solutions, LLC. (MN)	2		2	0.23	27.70	27.93
Constellation Energy Generation, LLC	6		6	0.68	83.11	83.79
Vista Energy Marketing, LP	3 559	7.116	3	0.34	41.55 7,772.36	41.89
Cardinal FG Company Cargill, Incorporated	972	, -	561 975	63.74 110.77	13,514.73	7,836.10 13,625.50
Cascade Municipal Utilities	82	,	83	9.43	1,140.14	1,149.57
Cedar Falls Utilities	958	1,050	03	0.00	13,320.08	13,320.08
Certerpoint Energy Minnesota Gas	936 64,678	823,855	64,927	7,376.08	899,285.80	906,661.88
CF Industries Nitrogen, LLC	2,120	27,000	2,128	241.75	29,476.58	29,718.33
Circle Pines Utilities	2,120		2,120	23.97	2,919.85	2,943.82
City of Duluth, MN	2,506	31,925	2,515	285.71	34,843.54	35,129.25
City of Everly	2,300		2,319	2.27	278.08	280.35
City of Fairbank, IA	35	450	35	3.98	486.64	490.62
City of Fremont, NE	785		788	89.52	10,914.68	11,004.20
City of Gilmore, IA	22	,	22	2.50	305.89	308.39
City of Hartley, IA	82		83	9.43	1,140.13	1,149.56
City of Hawarden, IA	142	,	142	16.13	1,974.38	1,990.51
City of Ponca, NE	27	340	27	3.07	375.41	378.48
City of Remsen, IA	93	1,184	94	10.68	1,293.08	1,303.76
City of Rolfe, IA	35	,	36	4.09	486.64	490.73
City of Round Lake, MN	10		10	1.14	139.04	140.18
City of Sac City, IA	94	1,200	95	10.79	1,306.98	1,317.77
City of Sanborn, IA	75	956	75	8.52	1,042.80	1,051.32
City of Sioux Center	141	1,800	142	16.13	1,960.47	1,976.60
City of Tipton, IA	133	1,700	134	15.22	1,849.24	1,864.46
City of Two Harbors, MN	191	2,430	191	21.70	2,655.67	2,677.37
City of Virginia, MN	184	2,346	185	21.02	2,558.34	2,579.36
City of Waukee	55	700	55	6.25	764.72	770.97
City of West Bend, IA	71	900	72	8.18	987.19	995.37
City of Whittemore, IA	37	475	37	4.20	514.45	518.65
Community Utility Company	71	900	71	8.07	987.19	995.26
Coon Rapids Municipal Utilities	68	860	68	7.73	945.48	953.21
Emmetsburg Municipal Gas Works	198	2,516	198	22.49	2,753.00	2,775.49

NORTHERN NATURAL GAS COMPANY CARLTON RESOLUTION REIMBURSEMENT - JUNE 1, 2023

		Market Area	"Sourcer"	Appendix B Small		
	Allocated	Adjusted Peak		Customer	Commodity	
Coulton Cottlement Obimum	Flow	Day	Resolution	Buyout	Surcharge	Total Amount
Carlton Settlement Shipper	Obligation Dth 1/	Entitlement Dth 2/	Obligation Dth 3/	Allocation \$ 4/	Allocation \$ 5/	Due Customer \$ 6/
	Dtn 1/	Din 2/	Dtf1 3/	\$ 4 /	Φ 3 /	Ф 0/
(a)	(b)	(c)	(d)	(e)	(f)	(g)
Flint Hills Resources, LP	2,748	35,000	2,758	313.32	38,208.32	38,521.64
Graettinger Municipal Gas	42		42	4.78	583.96	588.74
Great Plains Natural Gas Co.	1,709	,	1,717	195.05	23,762.02	23,957.07
Guthrie Center Municipal Utilities	110	,	110	12.50	1,529.44	1,541.94
Harlan Municipal Utilities	205	,	206	23.40	2,850.33	2,873.73
Hibbing Public Utilities Commission	241	,	242	27.49	3,350.87	3,378.36
Hutchinson Utility Commission	150	, -	150	17.04	2,085.61	2,102.65
Interstate Power and Light Company	13,695	,	13,749	1,561.95	190,415.91	191,977.86
Jo-Carroll Energy, Inc. (NFP)	243	,	244	27.72	3,378.68	3,406.40
Lake Park Municipal Utilities	35		35	3.98	486.64	490.62
Madison Gas and Electric Company	4,413	56,219	4,429	503.16	61,358.55	61,861.71
Manilla Municipal Gas Dept	39		39	4.43	542.25	546.68
Manning Municipal Gas Dept	72	916	72	8.18	1,001.09	1,009.27
Metropolitan Utilities District	14,092	179,500	14,146	1,607.06	195,935.80	197,542.86
MidAmerican Energy Company	30,626	390,119	30,743	3,492.55	425,825.29	429,317.84
MidAmerican Energy Services, LLC	786	10,000	788	89.52	10,928.58	11,018.10
Midwest Natural Gas, Inc.	1,086	13,839	1,091	123.94	15,099.80	15,223.74
Minnesota Energy Resources Corporation	12,852	163,705	12,901	1,465.62	178,694.79	180,160.41
Minnesota Mining & Manufacturing Co	31	400	32	3.64	431.03	434.67
National Public Gas Agency	70	900	70	7.95	973.28	981.23
New Ulm Public Utilities Commission	50	637	50	5.68	695.20	700.88
Nicor Gas Company	14,607	186,058	14,664	1,665.90	203,096.40	204,762.30
Northern States Power Company - MN	28,398	361,740	28,506	3,238.42	394,847.08	398,085.50
Northern States Power Company - WI	4,944	62,970	4,963	563.82	68,741.61	69,305.43
Northwest Natural Gas LLC	210	2,675	211	23.97	2,919.85	2,943.82
Northwestern Corporation	3,869	49,283	3,884	441.24	53,794.75	54,235.99
Osage Municipal Utilities	118	1,500	118	13.41	1,640.68	1,654.09
Owatonna Public Utilities	785	10,001	788	89.52	10,914.68	11,004.20
Preston Municipal Natural Gas Department	45	570	45	5.11	625.68	630.79
Rock Energy Cooperative	195	2,480	195	22.15	2,711.29	2,733.44
Rock Rapids Municipal Utilities	71	900	71	8.06	987.19	995.25
Semco Energy, Inc d/b/a Semco Energy Gas	3,605	45,917	3,618	411.02	50,124.08	50,535.10
Sheehan's Gas Company	124	1,584	125	14.20	1,724.10	1,738.30
St Croix Valley Natural Gas	537	6,839	539	61.23	7,466.47	7,527.70
Superior Water Light & Power	1,006	12,813	1,010	114.74	13,987.47	14,102.21
Town of Brooklyn	39	500	39	4.43	542.26	546.69
Town of Sabula	29	368	29	3.29	403.22	406.51

NORTHERN NATURAL GAS COMPANY CARLTON RESOLUTION REIMBURSEMENT - JUNE 1, 2023

Carlton Settlement Shipper	Allocated Flow Obligation Dth 1/	Market Area Adjusted Peak Day Entitlement Dth 2/	"Sourcer" New Carlton Resolution Obligation	Appendix B Small Customer Buyout Allocation \$ 4/	Commodity Surcharge Allocation \$ 5/	Total Amount Due Customer \$ 6/
(a) Viroqua Gas Company a division of Madison Gas and Electric Company Westbrook Light & Power Wisconsin Gas LLC Wisconsin Power and Light Company Woodbine Municipal Natural Gas Systems World Fuel Services, Inc.	(b) 188 28 8,561 5,305 65 208	823	5,327 65	(e) 21.36 3.18 976.32 605.18 7.39 23.74	(f) 2,613.96 389.31 119,032.53 73,760.96 903.77 2,892.04	(g) 2,635.32 392.49 120,008.85 74,366.14 911.16 2,915.78
TOTALS	247,035	3,134,457	247,021	28,062.85	3,434,785.81	3,462,848.66
Adjustments for entitlement reduced below original obligation: Armour Swift-Eckrich, Inc. Watertown Municipal Utilities Heartland Corn Products Hutchinson Utility Commission New Ulm Public Utilities Commission Wisconsin Electric Power Company Total reductions Total Flow Obligation	15 471 20 1,204 382 873 2,965 250,000					

Footnotes:

- 1/ Flow Obligation as shown on Sixth Revised Volume No. 1 Tariff Sheet Nos. 263F and 263G. Used to allocate Commodity \$ in column (f). Any shipper whose current MDQ is lower than its obligation received a share of Commodity dollars based on its MDQ.
- 2/ Entitlement subject to Flow Obligation after Small Customer Buyout.
- 3/ Flow Obligation after Small Customer Buyout. Tariff Sheet Nos. 263H and 263H.01. Used to allocate Appendix B dollars in column (e).
- 4/ Appendix B Customers (Tariff Sheet No. 263 I) Buyout (0 Dth x \$0.19 x 151 days) plus carrying charges through June 1. Schedule No. 2 Amount * (d) / Total (d).
- 5/ Carlton Commodity Surcharge plus carrying charges through June 1. Schedule No. 3 Amount * (b) / Total (b).
- 6/ Total may not sum exactly due to rounding.
- 7/ Black Hills Service Company, LLC released some capacity with its 2022/2023 Carlton Obligation.

 The acquiring shippers receive a share of the Black Hills Service Company, LLC allocation based on their posted obligations.

NORTHERN NATURAL GAS COMPANY CARLTON RESOLUTION REIMBURSEMENT - JUNE 1, 2023 APPENDIX B (SMALL CUSTOMER) BUYOUT WITH INTEREST CALCULATION 2022/2023 HEATING SEASON

Billing Month	Small Customer Buyout MDQ in Dth	Buyout Amount Billed	FERC Interest Rate	Days for first invoice month	Days - full month	Partial Month Interest Rate	Full Month Interest Rate	Interest for first month billed	Interest on full month	Total Interest	End of Month Cumulative Balance	
		1/		2/		3/	4/	5/	6/	7/	8/	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(1)	
November 2022	958	\$5,460.60	4.91%									
December 2022	958	\$5,642.62	4.91%	20	31	0.00269041	0.00417014	\$14.69	\$0.00	\$14.69	\$5,475.29	9/
January 2023	958	\$5,642.62	6.31%	19	31	0.00328466	0.00535918	\$18.53	\$29.34	\$47.88	\$11,117.91	_
February 2023	958	\$5,096.56	6.31%	16	28	0.00276603	0.00484055	\$15.61	\$53.82	\$69.42	\$16,760.53	
March 2023	958	\$5,642.62	6.31%	19	31	0.00328466	0.00535918	\$16.74	\$89.82	\$106.56	\$22,080.96	9/
April 2023			7.50%	18	30	0.00369863	0.00616438	\$20.87	\$136.12	\$156.99	\$27,723.58	_
May 2023			7.50%		31	0.00000000	0.00636986	\$0.00	\$176.60	\$176.60	\$27,723.58	
June 2023			7.50%		11	0.00000000	0.00020548	\$0.00	\$5.70	\$5.70	\$28,062.85	9/10/
Totals		\$27,485.02								\$577.83	\$28,062.85	

^{1/} Per the Tariff, Small Customers electing the buyout option pay \$0.19 times flow obligation volume times 151 days.

^{2/} Interest for the first month in which principal was invoiced is calculated from invoice due date through the end of the month.

^{3/} Partial Month Interest is the FERC Interest Rate divided by 365 days times the number of days in column (e).

^{4/} Full Month Interest is the FERC Interest Rate divided by 365 days times the number of days in the month as shown in column (f).

^{5/} Interest for first month (i) is buyout amount billed in column (c) from previous month times Partial Month Interest (g).

^{6/} Interest on full month (j) is the Cumulative Balance from previous month (l) times Full Month Interest (h).

^{7/} Total interest in column (k) is the sum of columns (i) and (j).

^{8/} Cumulative Balance in column (I) shows the principal amount on which a full month's worth of interest will be calculated in the next month. Column (I) is the Buyout Amount (c) plus the Cumulative Balance (I) from the previous month plus all interest (k) from previous quarters.

^{9/} Add interest for the guarter to principal for future interest calculations.

^{10/} Interest for June is calculated through the date invoices with the credits are posted.

NORTHERN NATURAL GAS COMPANY CARLTON RESOLUTION REIMBURSEMENT - JUNE 1, 2023 COMMODITY CHARGE WITH INTEREST CALCULATION 2022/2023 HEATING SEASON

	Commodity	FERC	Days for first	Days -	Partial		Interest for			End of Month
	Surcharge	Interest	invoice	full	Month	Full Month	first month	Interest on	Total	Cumulative
Billing Month	Amount	Rate	month	month	Interest Rate	Interest Rate	billed	full month	interest	Balance
	1/		2/		3/	4/	5/	6/	7/	8/
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
November 2022	\$590.401.40	4.91%								
December 2022	\$731,582.53	4.91%	9	31	0.00121068	0.00417014	\$714.79	\$0.00	\$714.79	\$591,116.19 9/
January 2023	\$747,662.11	6.31%	8	31	0.00138301	0.00535918	\$1,011.79	\$3,167.90	\$4,179.69	\$1,322,698.72
February 2023	\$581,832.11	6.31%	7	28	0.00121014	0.00484055	\$904.77	\$6,402.59	\$7,307.36	\$2,070,360.83
March 2023	\$718,250.56	6.31%	11	31	0.00190164	0.00535918	\$1,106.44	\$11,095.43	\$12,201.87	\$2,675,881.86 9/
April 2023	\$953.14	7.50%	6	30	0.00123288	0.00616438	\$885.51	\$16,495.16	\$17,380.68	\$3,394,132.42
May 2023		7.50%	9	31	0.00184932	0.00636986	\$1.76	\$21,620.17	\$21,621.93	\$3,395,085.56
June 2023		7.50%		1		0.00020548	\$0.00	\$697.65	\$697.65	\$3,434,785.81 9/10

Totals \$3,370,681.85 \$64,103.96 **\$3,434,785.81**

- 2/ Interest for the first month in which principal was invoiced is calculated from invoice due date through the end of the month.
- 3/ Partial Month Interest is the FERC Interest Rate divided by 365 days times the number of days in column (d).
- 4/ Full Month Interest is the FERC Interest Rate divided by 365 days times the number of days in the month as shown in column (e).
- 5/ Interest for first month (h) is the amount billed in column (b) from previous month times Partial Month Interest (f).
- 6/ Interest on full month (i) is the Cumulative Balance from previous month (k) times Full Month Interest (g).
- 7/ Total interest in column (j) is the sum of columns (h) and (i).
- 8/ Cumulative Balance in column (k) shows the principal amount on which a full month's worth of interest will be calculated in the next month.
 - Column (k) is the commodity surcharge amount (b) plus the Cumulative Balance (k) from the previous month plus all interest (j) from previous quarters.
- 9/ Add interest for the quarter to principal for future interest calculations.
- 10/ Interest for June is calculated through the date invoices with the credits are posted.

^{1/} Surcharge before discounting. It is based on the volume from Schedule 4, column (c), Line 4 times \$0.0175 per Dth. Difference is due to rounding on individual invoices.

NORTHERN NATURAL GAS COMPANY CARLTON RESOLUTION REIMBURSEMENT - JUNE 1, 2023 CARLTON VOLUMES SUBJECT TO COMMODITY SURCHARGE BY TYPE OF SERVICE 2022/2023 HEATING SEASON

TYPE OF	COMMODITY	COMMODITY OVERRUN	
SERVICE	VOLUMES	VOLUMES	TOTAL
	Dth (a)	Dth (b)	Dth (c)
TF	24,692,369	1,890,804	26,583,173
TFX	161,667,523	3,633,553	165,301,076
TI	633,007		633,007
GS-T	0	0	0
TOTAL	186,992,899	5,524,357	192,517,256

NORTHERN NATURAL GAS COMPANY CARLTON RESOLUTION REIMBURSEMENT - JUNE 1, 2023 CARLTON NON-PERFORMANCE PENALTY CREDIT 2022/2023 HEATING SEASON

Carlton Settlement Shipper	Allocated Flow Obligation	Percent of Obligation	Allocation Factor adjusted for penalty paid	Carlton Penalty Credit ('CRP')
	Dth 1/		2/	, ,
(a)	(b)	(c) = (b)/Sum(b)	(d)	(e) = dollars * d/Sum(d)
Archer Daniels Midland Company	550	0.002226	0.002226	\$ 7.27
Austin Utilities	950	0.003846	0.003846	\$ 12.56
Black Hills Service Company, LLC.	14,626	0.059206	0.059206	\$ 193.38
Black Hills Energy Services Company	12	0.000049	0.000048	\$ 0.16
Symmetry Energy Solutions, LLC. (MN)	2	0.000008		\$ 0.03
Constellation Energy Generation, LLC	6	0.000024		
Vista Energy Marketing, LP	3	0.000012		
Cardinal FG Company	559	0.002263		
Cargill, Incorporated	972	0.003935		
Cascade Municipal Utilities	82	0.000332		
Cedar Falls Utilities	958	0.003878		
Centerpoint Energy Minnesota Gas	64,678	0.261817		
CF Industries Nitrogen, LLC	2,120	0.008582		
Circle Pines Utilities City of Duluth, MN	210 2,506	0.000850		
City of Everly	2,300	0.010144 0.000081		
City of Fairbank, IA	35	0.000142		
City of Fremont, NE	785	0.003178		•
City of Gilmore, IA	22	0.000089		
City of Hartley, IA	82	0.000332		
City of Hawarden, IA	142	0.000575		
City of Ponca, NE	27	0.000109		
City of Remsen, IA	93	0.000376	0.000376	\$ 1.23
City of Rolfe, IA	35	0.000142	0.000142	\$ 0.46
City of Round Lake, MN	10	0.000040	0.000040	\$ 0.13
City of Sac City, IA	94	0.000381		
City of Sanborn, IA	75	0.000304	0.000304	\$ 0.99
City of Sioux Center	141	0.000571		
City of Tipton, IA	133	0.000538		
City of Two Harbors, MN	191	0.000773		
City of Virginia, MN	184	0.000745		
City of Waukee	55	0.000223		
City of West Bend, IA	71 37	0.000287 0.000150		
City of Whittemore, IA Community Utility Company	71	0.000130		•
Coon Rapids Municipal Utilities	68	0.000207		•
Emmetsburg Municipal Gas Works	198	0.000270		
Flint Hills Resources, LP	2,748	0.011124		
Graettinger Municipal Gas	42	0.000170		
Great Plains Natural Gas Co.	1,709	0.006918		
Guthrie Center Municipal Utilities	110	0.000445	0.000445	\$ 1.45
Harlan Municipal Utilities	205	0.000830	0.000830	\$ 2.71
Hibbing Public Utilities Commission	241	0.000976	0.000976	\$ 3.19
Hutchinson Utility Commission	150	0.000607	0.000375	\$ 1.22
Interstate Power and Light Company	13,695	0.055437	0.055437	\$ 181.07
Jo-Carroll Energy, Inc. (NFP)	243	0.000984		
Lake Park Municipal Utilities	35	0.000142		
Madison Gas and Electric Company	4,413	0.017864		
Manilla Municipal Gas Dept	39	0.000158		
Manning Municipal Gas Dept	72	0.000291		
Metropolitan Utilities District	14,092	0.057045		
MidAmerican Energy Company	30,626	0.123974		
Midwest Netural Cos. Inc.	786 1086	0.003182		
Midwest Natural Gas, Inc. Minnesota Energy Resources Corporation	1086 12,852	0.004396 0.052025		
minisoda Energy Resources corporation	12,002	0.002020	0.002020	Ψ 100.00

NORTHERN NATURAL GAS COMPANY CARLTON RESOLUTION REIMBURSEMENT - JUNE 1, 2023 CARLTON NON-PERFORMANCE PENALTY CREDIT 2022/2023 HEATING SEASON

Carlton Settlement Shipper	Allocated Flow Obligation	Percent of Obligation	Allocation Factor adjusted for penalty paid		on Penalty it ('CRP')
	Dth 1/		2/		, , ,
(a)	(b)	(c) = (b)/Sum(b)	(d)	` '	dollars * Sum(d)
		(b)/Sum(b)		u/s	surri(u)
Minnesota Mining & Manufacturing Co	31	0.000125	0.000125	\$	0.41
National Public Gas Agency	70	0.000283	0.000283	\$	0.92
New Ulm Public Utilities Commission	50	0.000202	0.000202	\$	0.66
Nicor Gas Company	14,607	0.059129	0.059129	\$	193.13
Northern States Power Company - MN	28,398	0.114955	0.114955	\$	375.48
Northern States Power Company - WI	4,944	0.020013	0.020013	\$	65.37
Northwest Natural Gas LLC	210	0.000850	0.000850	\$	2.78
Northwestern Corporation	3,869	0.015662	0.015662	\$	51.16
Osage Municipal Utilities	118	0.000478	0.000478	\$	1.56
Owatonna Public Utilities	785	0.003178	0.003178	\$	10.38
Preston Municipal Natural Gas Department	45	0.000182	0.000182	\$	0.59
Rock Energy Cooperative	195	0.000789	0.000789	\$	2.58
Rock Rapids Municipal Utilities	71	0.000287	0.000287	\$	0.94
Semco Energy, Inc d/b/a Semco Energy Gas	3,605	0.014593	0.014593	\$	47.66
Sheehan's Gas Company	124	0.000502	0.000502	\$	1.64
St Croix Valley Natural Gas	537	0.002174	0.002174	\$	7.10
Superior Water Light & Power	1,006	0.004072	0.004072	\$	13.30
Town of Brooklyn	39	0.000158	0.000158	\$	0.52
Town of Sabula	29	0.000117	0.000117	\$	0.38
Viroqua Gas Company a division of Madison Gas and Electric Company	188	0.000761	0.000761	\$	2.49
Westbrook Light & Power	28	0.000113	0.000113	\$	0.37
Wisconsin Gas LLC	8,561	0.034655	0.034655	\$	113.19
Wisconsin Power and Light Company	5,305	0.021475	0.021475	\$	70.14
Woodbine Municipal Natural Gas Systems	65	0.000263	0.000263	\$	0.86
World Fuel Services, Inc.	208	0.000842	0.000842	\$	2.75
TOTALS	247,035	1.00000000	0.999760	\$	3,265.49

^{1/} Flow Obligation as shown on Sixth Revised Volume No. 1 Tariff Sheet Nos. 263F and 263G.

^{2/} Final allocation factor (d) is each shipper's Flow Obligation (b) as percent of Total (247,035Dth), multiplied by a factor equal to 1 minus the percent of the total Carlton penalty paid by the shipper.

				(d) = (100% -
3/ Shipper(s) incurring penalty		Penalties	% of penalty	% penalty)
Vista Energy Marketing, LP	\$	1,950.00	0.609375	0.390625
Symmetry - AMA for Hutchinson	\$	1,225.00	0.382813	0.617188
Black Hills Energy Services Company	\$	25.00	0.007813	0.992188
Total Carlton Nan Darfamanan Barralt	: ^	0.000.00	4000/	
Total Carlton Non-Performance Penalti	ies \$	3,200.00	100%	

NORTHERN NATURAL GAS COMPANY CARLTON RESOLUTION REIMBURSEMENT - JUNE 1, 2023 NON-PERFORMANCE PENALTY CREDIT WITH INTEREST CALCULATION 2022/2023 HEATING SEASON

		FERC	Days for first	Days -	Partial		Interest for			End of Month
Billing Month	Penalty Amount	Interest rate	invoice month	full month	month interest	Full month interest	first month billed	Interest on full month	Total interest	Cumulative Balance
			1/		2/	3/	4/	5/	6/	7/
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
November 2022	\$300	4.91%								
December 2022	\$1,400	4.91%	9	31	0.00121068	0.00417014	\$0.36	\$0.00	\$0.36	\$300.36 8/
January 2023	\$500	6.31%	8	31	0.00138301	0.00535918	\$1.94	\$1.61	\$3.55	\$1,700.36
February 2023	\$700	6.31%	7	28	0.00121014	0.00484055	\$0.61	\$8.23	\$8.84	\$2,200.36
March 2023	\$300	6.31%	11	31	0.00190164	0.00535918	\$1.33	\$11.79	\$13.12	\$2,925.87 8/
April 2023		7.50%	6	30	0.00123288	0.00616438	\$0.37	\$18.04	\$18.41	\$3,225.87
May 2023		7.50%	9	31	0.00184932	0.00636986	\$0.00	\$20.55	\$20.55	\$3,225.87
June 2023		7.50%		1		0.00020548	\$0.00	\$0.66	\$0.66	\$3,265.49 8/9/
Totals	\$3,200.00								\$65.49	\$3,265.49

^{1/} Interest for the first month in which principal was invoiced is calculated from invoice due date through the end of the month.

^{2/} Partial Month Interest is the FERC Interest divided by 365 days times the number of days in column (d).

^{3/} Full Month Interest is the FERC Interest divided by 365 days times the number of days in the month as shown in column (e).

^{4/} Interest for first month (h) is the buyout amount billed in column (b) from previous month times Partial Month Interest (f).

^{5/} Interest on full month (i) is the Cumulative Balance from previous month (k) times Full Month Interest (g).

^{6/} Total interest in column (j) is the sum of columns (h) and (i).

^{7/} Cumulative Balance in column (k) shows the principal amount on which a full month's worth of interest will be calculated in the next month.

Column (k) is the commodity surcharge amount (b) plus the Cumulative Balance (k) from the previous month plus all interest (j) from previous quarters.

^{8/} Add interest for the quarter to principal for future interest calculations.

^{9/} Interest for June is calculated through the date invoices with the credits are posted.