

NORTHERN NATURAL GAS COMPANY				
MARKET AREA ENTITLEMENT - 1996				
CARLTON RESOLUTION OBLIGATION 2023/2024				
Company	Market Area Adjusted Peak Day Entitlement	"Sourcer" New Carlton Resolution Obligation	"Other Carlton" Flow Obligation	Total Carlton Flow Obligation /2
Al-Corn Clean Fuel	0	0	90	90
Archer Daniels Midland Company	7,000	554		554
Austin Utilities	12,100	958		958
Black Hills Service Company, LLC.	186,589	14,749	957	15,706
Black Hills Energy Services Company 1/		11		11
Constellation Energy Generation, LLC 1/		7		7
Symmetry Energy Solutions, LLC. (MN) 1/		2		2
Vista Energy Marketing, LP 1/		3		3
Cardinal FG Company	7,116	563		563
Cargill, Incorporated	12,375	979		979
Cedar Falls Utilities	12,200	966	0	966
Centerpoint Energy Minnesota Gas	823,855	65,223	227	65,450
CF Industries Nitrogen, LLC	27,000	2,138	0	2,138
Circle Pines Utilities	2,675	212	0	212
City of Duluth, MN	31,925	2,526	0	2,526
City of Everly	250	20	0	20
City of Fairbank, IA	450	36	0	36
City of Fremont, NE	10,000	792	0	792
City of Ponca, NE	340	27	0	27
City of Two Harbors, MN	2,430	192	25	217
City of Virginia, MN	2,346	186	123	309
Cleveland-Cliffs Inc.	0	0	3,357	3,357
Community Utility Company	900	71	0	71
Flint Hills Resources, LP	35,000	2,771	0	2,771
Great Plains Natural Gas Co.	21,764	1,723	6	1,729
Hibbing Public Utilities Commission	3,068	243	10	253
Hutchinson Utility Commission	1,911	150	0	150
Interstate Power and Light Company	174,446	13,810	0	13,810
Jo-Carroll Energy, Inc. (NFP)	3,100	245	0	245
Madison Gas and Electric Company	56,219	4,450	0	4,450
Metropolitan Utilities District	179,500	14,211	0	14,211
MidAmerican Energy Company	390,119	30,884	0	30,884
MidAmerican Energy Services, LLC	10,000	792	0	792
Midwest Natural Gas, Inc.	13,839	1,095	0	1,095
Minnesota Energy Resources Corporation	163,705	12,960	0	12,960
Minnesota Mining & Manufacturing Co	400	32	0	32
National Public Gas Agency	900	70	0	70
New Ulm Public Utilities Commission	637	50	0	50
Nicor Gas Company	186,058	14,731	0	14,731
Northern States Power Company - MN	361,740	28,637	2,402	31,039
Northern States Power Company - WI	62,970	4,986	1,585	6,571
Northwest Natural Gas LLC	2,675	212	0	212
Northwestern Corporation	49,283	3,902	0	3,902
Osage Municipal Utilities	1,500	119	0	119
Owatonna Public Utilities	10,001	792	0	792
Rock Energy Cooperative	2,480	196	0	196
Semco Energy, Inc d/b/a Semco Energy Gas	45,917	3,635	0	3,635
Sheehan's Gas Company	1,584	125	0	125
St Croix Valley Natural Gas	6,839	541	57	598
Superior Water Light & Power	12,813	1,014	218	1,232
United States Gypsum Company	0	0	485	485
United States Steel Corporation	0	0	448	448
Viroqua Gas Company a division of Madison Gas and Electric Company	2,389	189	0	189
Wisconsin Gas LLC	109,050	8,633	1,138	9,771
Wisconsin Power and Light Company	67,576	5,351	0	5,351
World Fuel Services, Inc.	2,650	210	0	210
Total Sourcing Obligation /3	3,119,684	246,974	11,128	258,102
1/ Shipper acquired capacity and sourcing obligation from Black Hills Service Company, LLC.				
2/ Does not reflect any reduction due to the submission of an affidavit from a Sourcer.				
3/ Excludes 38,166 entitlement of Sourcers that left Northern's system.				