

SCHEDULE NO. 1A

NORTHERN NATURAL GAS COMPANY  
 MARKET AREA ENTITLEMENT - 1996  
 CARLTON VOLUMES SUBJECT TO FLOW OBLIGATIONS  
 FOR 2021/2022 HEATING SEASON

Company	Market Area Adjusted Peak Day Entitlement	"Sourcer" New Carlton Resolution Obligation	Other Carlton Obligation	Total Carlton Flow Obligation
Al-Corn Clean Fuel	0	0	90	90
Archer Daniels Midland Company	7,000	550		550
Austin Utilities	12,100	950		950
Black Hills Service Company, LLC	186,589	14,626	957	15,583
Black Hills Energy Services Company 1/		12		12
Symmetry Energy Solutions, LLC. (MN) 1/		2		2
Vista Energy Marketing, LP 1/		3		3
Exelon Generation Company, LLC 1/		6		6
Cardinal FG Company	7,116	559		559
Cargill, Incorporated	12,375	972		972
Cascade Municipal Utilities	1,050	82		82
Cedar Falls Utilities	12,200	958		958
CenterPoint Energy Minnesota Gas	823,855	64,678	227	64,905
CF Industries Nitrogen, LLC	27,000	2,120		2,120
Circle Pines Utilities	2,675	210		210
City of Duluth, MN	31,925	2,506		2,506
City of Everly	250	20		20
City of Fairbank, IA	450	35		35
City of Fremont, NE	10,000	785		785
City of Gilmore, IA	275	22		22
City of Hartley, IA	1,050	82		82
City of Hawarden, IA	1,803	142		142
City of Ponca, NE	340	27		27
City of Remsen, IA	1,184	93		93
City of Rolfe, IA	450	35		35
City of Round Lake, MN	125	10		10
City of Sac City, IA	1,200	94		94
City of Sanborn, IA	956	75		75
City of Sioux Center	1,800	141		141
City of Tipton, IA	1,700	133		133
City of Two Harbors, MN	2,430	191	25	216
City of Virginia, MN	2,346	184	123	307
City of Waukee	700	55		55
City of West Bend, IA	900	71		71
City of Whittemore, IA	475	37		37
Cleveland-Cliffs Inc.	0	0	3,357	3,357
Community Utility Company	900	71		71
Coon Rapids Municipal Utilities	860	68		68
Emmetsburg Municipal Gas Works	2,516	198		198
Flint Hills Resources, LP	35,000	2,748		2,748
Graettinger Municipal Gas	541	42		42
Great Plains Natural Gas Co.	21,764	1,709	6	1,715
Guthrie Center Municipal Utilities	1,400	110		110
Harlan Municipal Utilities	2,610	205		205
Hibbing Public Utilities Commission	3,068	241	10	251
Hutchinson Utility Commission	1,911	150		150
Interstate Power and Light Company	174,446	13,695		13,695
Jo-Carroll Energy, Inc. (NFP)	3,100	243		243
Lake Park Municipal Utilities	450	35		35

1/ Shipper acquired capacity and sourcing obligation from Black Hills Service Company, LLC.