

NORTHERN NATURAL GAS COMPANY
 MARKET AREA ENTITLEMENT - 1996
 CARLTON VOLUMES SUBJECT TO FLOW OBLIGATIONS
 FOR 2013/2014 HEATING SEASON

Company	Market Area Adjusted Peak Day Entitlement	"Sourcer" New Carlton Resolution Obligation 1/	Other Carlton Obligation	Total Carlton Flow Obligation
Madison Gas and Electric Company	56,219	4,507		4,507
Metropolitan Utilities District	179,500	14,395		14,395
MidAmerican Energy Co.	10,000	802		802
MidAmerican Energy Company	390,119	31,284		31,284
Midwest Natural Gas, Inc.	13,839	1,109		1,109
Minnesota Energy Resources Corporation	146,260	11,729		11,729
Minnesota Mining & Manufacturing Co	400	32		32
National Public Gas Agency	900	71		71
Nicor Gas Company	186,058	14,922		14,922
Northern States Power Company-MN	361,740	29,009	2,402	31,411
Northern States Power Company-WI	62,970	5,050	1,585	6,635
Northwestern Corporation	49,283	3,952		3,952
Rock Energy Cooperative	2,480	199		199
Semco Energy, Inc d/b/a/ Semco Energy Gas	45,917	3,681		3,681
SourceGas Distribution LLC	292	23		
Centerpoint Energy Services, Inc. (TX) 2/				1
Seminole Energy Services L.L.C./2				4
CNE Gas Supply, LLC 2/				2
SourceGas Energy Services Company 2/				16
St Croix Valley Natural Gas	6,839	548	57	605
Superior Water Light & Power	12,813	1,027	218	1,245
U.S. Energy Services	2,650	213		213
United States Gypsum Company	0	0	485	485
United States Steel Corporation	0	0	448	448
Viroqua Gas Company	2,389	192		192
Wisconsin Gas LLC	109,050	8,745	1,138	9,883
Wisconsin Power and Light Company	67,576	5,420		5,420
Entitlement of Sourcers that left Northern's System	37,815		995	
TOTAL UNITS	3,117,483	246,960	12,123	258,088

- 1/ Reflects obligation after Appendix B customers' election to source or buyout.
 2/ Shipper acquired capacity and sourcing obligation from SourceGas.