

NORTHERN NATURAL GAS COMPANY
 MARKET AREA ENTITLEMENT - 1996
 CARLTON VOLUMES SUBJECT TO FLOW OBLIGATIONS
 FOR 2015/2016 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	4,535		4,535
Metropolitan Utilities District	179,500	14,483		14,483
MidAmerican Energy Co.	10,000	806		806
MidAmerican Energy Company	390,119	31,475		31,475
Midwest Natural Gas, Inc.	13,839	1,117		1,117
Minnesota Energy Resources Corporation	163,705	13,209		13,209
Minnesota Mining & Manufacturing Co	400	32		32
National Public Gas Agency	900	72		72
Nicor Gas Company	186,058	15,013		15,013
Northern States Power Company-MN	361,740	29,186	2,402	31,588
Northern States Power Company-WI	62,970	5,081	1,585	6,666
Northwestern Corporation	49,283	3,976		3,976
Rock Energy Cooperative	2,480	200		200
Semco Energy, Inc d/b/a/ Semco Energy Gas	45,917	3,705		3,705
SourceGas Distribution LLC	292	24		
Continuum Energy Services, L.L.C. 2/				2
Vista Energy Marketing, LP 2/				2
CNE Gas Supply, LLC 2/				4
SourceGas Energy Services Company 2/				16
St Croix Valley Natural Gas	0	0	57	57
Superior Water Light & Power	12,813	1,034	218	1,252
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	193		193
Wisconsin Gas LLC	109,050	8,798	1,138	9,936
Wisconsin Power and Light Company	67,576	5,453		5,453
Entitlement of Sourcers that left Northern's System	37,815		995	
TOTAL UNITS	3,098,544	246,943	12,123	258,071

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