



825 Rice Street
Saint Paul, MN 55117

October 22, 2018

Darrell Nitschke, Executive Secretary
North Dakota Public Service Commission
State Capitol Building, Dept. 408
600 East Boulevard
Bismarck, ND 58505-0480

SUBJECT: Xcel Energy Gas Heating Values Report

Dear Mr. Nitschke:

Enclosed with this letter are Xcel Energy's natural gas heating value reports for September 2018 as required by N.D. Admin. Code 69-09-01-02, part 2.

If you need further information or clarification regarding the enclosed response, please contact myself at 651-229-2282.

Sincerely,

Christopher Akins
Manager Pipeline Compliance and Standards
Xcel Energy

Xcel Energy
Natural Gas Utility - State of North Dakota
Monthly Heating Values Report

Date/Time	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
	Min BTU	Max BTU	Min BTU	Max BTU
9/1/2018 0:00	1030	1030	1182	1185
9/1/2018 1:00	1030	1030	1174	1182
9/1/2018 2:00	1029	1030	1174	1177
9/1/2018 3:00	1029	1029	1177	1178
9/1/2018 4:00	1029	1029	1178	1182
9/1/2018 5:00	1029	1029	1181	1183
9/1/2018 6:00	1029	1029	1181	1185
9/1/2018 7:00	1029	1029	1179	1184
9/1/2018 8:00	1029	1029	1177	1179
9/1/2018 9:00	1028	1029	1177	1181
9/1/2018 10:00	1028	1029	1177	1181
9/1/2018 11:00	1028	1028	1178	1181
9/1/2018 12:00	1028	1028	1178	1178
9/1/2018 13:00	1027	1028	1175	1178
9/1/2018 14:00	1026	1027	1171	1175
9/1/2018 15:00	1026	1026	1170	1171
9/1/2018 16:00	1026	1026	1171	1172
9/1/2018 17:00	1026	1026	1172	1174
9/1/2018 18:00	1026	1027	1174	1177
9/1/2018 19:00	1027	1027	1177	1182
9/1/2018 20:00	1027	1027	1182	1184
9/1/2018 21:00	1027	1027	1178	1183
9/1/2018 22:00	1027	1027	1177	1180
9/1/2018 23:00	1027	1027	1179	1180
9/2/2018 0:00	1026	1027	1176	1179
9/2/2018 1:00	1026	1026	1167	1176
9/2/2018 2:00	1026	1026	1163	1167
9/2/2018 3:00	1025	1026	1163	1168
9/2/2018 4:00	1025	1025	1168	1169
9/2/2018 5:00	1025	1025	1169	1170
9/2/2018 6:00	1025	1025	1170	1170
9/2/2018 7:00	1025	1025	1169	1170
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