



825 Rice Street  
Saint Paul, MN 55117

May 20, 2016

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 April 2016 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 Lisa Kallberg at 651-229-2282.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jeff Murray', with a long horizontal flourish extending to the right.

Jeff Murray  
manager pipeline compliance & 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
4/1/2016 10:00	1031	1031	1124	1125
4/1/2016 11:00	1031	1031	1085	1125
4/1/2016 12:00	1031	1031	1085	1095
4/1/2016 13:00	1031	1031	1078	1087
4/1/2016 14:00	1031	1031	1075	1078
4/1/2016 15:00	1031	1031	1075	1081
4/1/2016 16:00	1031	1031	1081	1162
4/1/2016 17:00	1030	1031	1162	1183
4/1/2016 18:00	1030	1030	1183	1188
4/1/2016 19:00	1030	1030	1188	1193
4/1/2016 20:00	1030	1030	1193	1197
4/1/2016 21:00	1030	1030	1196	1198
4/1/2016 22:00	1030	1030	1198	1200
4/1/2016 23:00	1030	1030	1199	1200
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4/2/2016 5:00	1030	1030	1199	1200
4/2/2016 6:00	1030	1030	1199	1200
4/2/2016 7:00	1030	1030	1198	1199
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4/2/2016 22:00	1030	1030	1193	1195
4/2/2016 23:00	1030	1030	1187	1193

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4/3/2016 3:00	1029	1029	1184	1186
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4/3/2016 6:00	1030	1030	1186	1192
4/3/2016 7:00	1030	1030	1186	1186
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