



825 Rice Street
Saint Paul, MN 55117

February 10, 2025

Steve Kahl, 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. Kahl:

Enclosed with this letter are Xcel Energy's natural gas heating value reports for January 2025 as required by N.D. PU-25-013.

If you need further information or clarification regarding the enclosed response, please contact Lisa Kallberg at 651-788-0648.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Christopher Akins'.

Christopher Akins, Director Operations Standards

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	Date	Daily Average
1/1/2025 0:00	1050	1050	1/1/2025	1187
1/1/2025 1:00	1050	1050	1/2/2025	1198
1/1/2025 2:00	1050	1050	1/3/2025	1185
1/1/2025 3:00	1050	1050	1/4/2025	1170
1/1/2025 4:00	1050	1050	1/5/2025	1162
1/1/2025 5:00	1050	1050	1/6/2025	1167
1/1/2025 6:00	1050	1050	1/7/2025	1171
1/1/2025 7:00	1050	1050	1/8/2025	1173
1/1/2025 8:00	1050	1050	1/9/2025	1191
1/1/2025 9:00	1050	1050	1/10/2025	1191
1/1/2025 10:00	1050	1050	1/11/2025	1181
1/1/2025 11:00	1050	1050	1/12/2025	1180
1/1/2025 12:00	1050	1050	1/13/2025	1171
1/1/2025 13:00	1050	1050	1/14/2025	1172
1/1/2025 14:00	1050	1050	1/15/2025	1182
1/1/2025 15:00	1050	1050	1/16/2025	1195
1/1/2025 16:00	1050	1050	1/17/2025	1197
1/1/2025 17:00	1050	1050	1/18/2025	1200
1/1/2025 18:00	1050	1050	1/19/2025	1160
1/1/2025 19:00	1050	1050	1/20/2025	1160
1/1/2025 20:00	1050	1050	1/21/2025	1174
1/1/2025 21:00	1050	1050	1/22/2025	1192
1/1/2025 22:00	1050	1050	1/23/2025	1193
1/1/2025 23:00	1050	1050	1/24/2025	1188
1/2/2025 0:00	1050	1050	1/25/2025	1186
1/2/2025 1:00	1050	1050	1/26/2025	1181
1/2/2025 2:00	1050	1050	1/27/2025	1182
1/2/2025 3:00	1050	1050	1/28/2025	1186
1/2/2025 4:00	1050	1050	1/29/2025	1187
1/2/2025 5:00	1050	1050	1/30/2025	1185
1/2/2025 6:00	1050	1050	1/31/2025	1185
1/2/2025 7:00	1050	1050		
1/2/2025 8:00	1050	1050		
1/2/2025 9:00	1050	1050		
1/2/2025 10:00	1050	1050		
1/2/2025 11:00	1050	1050		
1/2/2025 12:00	1049	1050		
1/2/2025 13:00	1049	1049		
1/2/2025 14:00	1049	1049		
1/2/2025 15:00	1049	1050		
1/2/2025 16:00	1050	1050		
1/2/2025 17:00	1050	1050		
1/2/2025 18:00	1050	1050		
1/2/2025 19:00	1050	1050		
1/2/2025 20:00	1050	1050		
1/2/2025 21:00	1050	1050		
1/2/2025 22:00	1050	1050		
1/2/2025 23:00	1050	1050		
1/3/2025 0:00	1050	1050		
1/3/2025 1:00	1049	1050		
1/3/2025 2:00	1049	1049		
1/3/2025 3:00	1049	1049		
1/3/2025 4:00	1049	1049		
1/3/2025 5:00	1049	1049		
1/3/2025 6:00	1049	1049		
1/3/2025 7:00	1049	1049		
1/3/2025 8:00	1049	1049		
1/3/2025 9:00	1049	1049		
1/3/2025 10:00	1049	1049		
1/3/2025 11:00	1049	1049		
1/3/2025 12:00	1049	1049		
1/3/2025 13:00	1049	1049		
1/3/2025 14:00	1049	1049		
1/3/2025 15:00	1049	1049		
1/3/2025 16:00	1049	1049		
1/3/2025 17:00	1049	1049		
1/3/2025 18:00	1048	1049		
1/3/2025 19:00	1048	1048		
1/3/2025 20:00	1048	1048		
1/3/2025 21:00	1048	1048		
1/3/2025 22:00	1048	1048		
1/3/2025 23:00	1048	1048		

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	Date	Daily Average
1/4/2025 0:00	1048	1048		
1/4/2025 1:00	1048	1048		
1/4/2025 2:00	1048	1048		
1/4/2025 3:00	1048	1048		
1/4/2025 4:00	1048	1048		
1/4/2025 5:00	1048	1048		
1/4/2025 6:00	1048	1048		
1/4/2025 7:00	1048	1048		
1/4/2025 8:00	1048	1048		
1/4/2025 9:00	1048	1048		
1/4/2025 10:00	1048	1048		
1/4/2025 11:00	1048	1048		
1/4/2025 12:00	1048	1048		
1/4/2025 13:00	1048	1048		
1/4/2025 14:00	1048	1048		
1/4/2025 15:00	1048	1048		
1/4/2025 16:00	1048	1048		
1/4/2025 17:00	1048	1048		
1/4/2025 18:00	1048	1048		
1/4/2025 19:00	1048	1048		
1/4/2025 20:00	1048	1048		
1/4/2025 21:00	1048	1048		
1/4/2025 22:00	1048	1048		
1/4/2025 23:00	1048	1048		
1/5/2025 0:00	1048	1048		
1/5/2025 1:00	1048	1048		
1/5/2025 2:00	1048	1048		
1/5/2025 3:00	1048	1048		
1/5/2025 4:00	1048	1048		
1/5/2025 5:00	1048	1048		
1/5/2025 6:00	1048	1048		
1/5/2025 7:00	1048	1048		
1/5/2025 8:00	1048	1048		
1/5/2025 9:00	1048	1048		
1/5/2025 10:00	1048	1048		
1/5/2025 11:00	1048	1048		
1/5/2025 12:00	1048	1048		
1/5/2025 13:00	1048	1048		
1/5/2025 14:00	1048	1048		
1/5/2025 15:00	1048	1048		
1/5/2025 16:00	1048	1048		
1/5/2025 17:00	1048	1048		
1/5/2025 18:00	1048	1048		
1/5/2025 19:00	1048	1048		
1/5/2025 20:00	1048	1048		
1/5/2025 21:00	1048	1048		
1/5/2025 22:00	1048	1048		
1/5/2025 23:00	1048	1048		
1/6/2025 0:00	1048	1048		
1/6/2025 1:00	1048	1048		
1/6/2025 2:00	1048	1048		
1/6/2025 3:00	1048	1048		
1/6/2025 4:00	1048	1048		
1/6/2025 5:00	1048	1048		
1/6/2025 6:00	1048	1048		
1/6/2025 7:00	1048	1048		
1/6/2025 8:00	1048	1048		
1/6/2025 9:00	1048	1048		
1/6/2025 10:00	1048	1048		
1/6/2025 11:00	1048	1048		
1/6/2025 12:00	1048	1048		
1/6/2025 13:00	1048	1049		
1/6/2025 14:00	1049	1049		
1/6/2025 15:00	1049	1049		
1/6/2025 16:00	1049	1049		
1/6/2025 17:00	1049	1049		
1/6/2025 18:00	1049	1049		
1/6/2025 19:00	1049	1049		
1/6/2025 20:00	1049	1049		
1/6/2025 21:00	1049	1049		
1/6/2025 22:00	1049	1049		
1/6/2025 23:00	1049	1049		
1/7/2025 0:00	1049	1049		
1/7/2025 1:00	1049	1049		
1/7/2025 2:00	1049	1049		
1/7/2025 3:00	1049	1049		
1/7/2025 4:00	1049	1049		
1/7/2025 5:00	1049	1049		
1/7/2025 6:00	1049	1049		
1/7/2025 7:00	1049	1049		

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	Date	Daily Average
1/7/2025 8:00	1049	1049		
1/7/2025 9:00	1049	1049		
1/7/2025 10:00	1049	1049		
1/7/2025 11:00	1049	1049		
1/7/2025 12:00	1049	1049		
1/7/2025 13:00	1049	1049		
1/7/2025 14:00	1049	1049		
1/7/2025 15:00	1049	1049		
1/7/2025 16:00	1049	1049		
1/7/2025 17:00	1049	1049		
1/7/2025 18:00	1049	1049		
1/7/2025 19:00	1049	1049		
1/7/2025 20:00	1049	1049		
1/7/2025 21:00	1049	1049		
1/7/2025 22:00	1049	1049		
1/7/2025 23:00	1049	1049		
1/8/2025 0:00	1049	1049		
1/8/2025 1:00	1049	1049		
1/8/2025 2:00	1049	1049		
1/8/2025 3:00	1049	1049		
1/8/2025 4:00	1049	1049		
1/8/2025 5:00	1049	1049		
1/8/2025 6:00	1049	1049		
1/8/2025 7:00	1049	1049		
1/8/2025 8:00	1049	1050		
1/8/2025 9:00	1050	1050		
1/8/2025 10:00	1050	1050		
1/8/2025 11:00	1050	1050		
1/8/2025 12:00	1050	1050		
1/8/2025 13:00	1050	1050		
1/8/2025 14:00	1050	1050		
1/8/2025 15:00	1050	1050		
1/8/2025 16:00	1050	1050		
1/8/2025 17:00	1050	1050		
1/8/2025 18:00	1050	1050		
1/8/2025 19:00	1050	1050		
1/8/2025 20:00	1050	1050		
1/8/2025 21:00	1050	1050		
1/8/2025 22:00	1050	1050		
1/8/2025 23:00	1050	1050		
1/9/2025 0:00	1050	1050		
1/9/2025 1:00	1050	1050		
1/9/2025 2:00	1050	1050		
1/9/2025 3:00	1050	1050		
1/9/2025 4:00	1050	1050		
1/9/2025 5:00	1050	1050		
1/9/2025 6:00	1050	1050		
1/9/2025 7:00	1050	1050		
1/9/2025 8:00	1050	1050		
1/9/2025 9:00	1050	1050		
1/9/2025 10:00	1050	1050		
1/9/2025 11:00	1050	1050		
1/9/2025 12:00	1050	1050		
1/9/2025 13:00	1050	1050		
1/9/2025 14:00	1050	1050		
1/9/2025 15:00	1050	1050		
1/9/2025 16:00	1050	1050		
1/9/2025 17:00	1050	1050		
1/9/2025 18:00	1050	1050		
1/9/2025 19:00	1050	1050		
1/9/2025 20:00	1050	1050		
1/9/2025 21:00	1050	1050		
1/9/2025 22:00	1050	1050		
1/9/2025 23:00	1050	1050		
1/10/2025 0:00	1050	1050		
1/10/2025 1:00	1050	1050		
1/10/2025 2:00	1050	1050		
1/10/2025 3:00	1050	1050		
1/10/2025 4:00	1050	1050		
1/10/2025 5:00	1050	1050		
1/10/2025 6:00	1050	1050		
1/10/2025 7:00	1050	1050		
1/10/2025 8:00	1050	1050		
1/10/2025 9:00	1050	1050		
1/10/2025 10:00	1050	1050		
1/10/2025 11:00	1050	1050		
1/10/2025 12:00	1050	1050		
1/10/2025 13:00	1050	1050		
1/10/2025 14:00	1050	1050		
1/10/2025 15:00	1050	1050		

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	Date	Daily Average
1/10/2025 16:00	1050	1050		
1/10/2025 17:00	1050	1050		
1/10/2025 18:00	1050	1050		
1/10/2025 19:00	1050	1050		
1/10/2025 20:00	1050	1050		
1/10/2025 21:00	1050	1050		
1/10/2025 22:00	1050	1050		
1/10/2025 23:00	1050	1050		
1/11/2025 0:00	1050	1050		
1/11/2025 1:00	1050	1050		
1/11/2025 2:00	1050	1050		
1/11/2025 3:00	1050	1050		
1/11/2025 4:00	1050	1050		
1/11/2025 5:00	1050	1050		
1/11/2025 6:00	1050	1050		
1/11/2025 7:00	1050	1050		
1/11/2025 8:00	1049	1050		
1/11/2025 9:00	1049	1049		
1/11/2025 10:00	1049	1049		
1/11/2025 11:00	1049	1049		
1/11/2025 12:00	1049	1049		
1/11/2025 13:00	1049	1049		
1/11/2025 14:00	1049	1049		
1/11/2025 15:00	1049	1049		
1/11/2025 16:00	1049	1049		
1/11/2025 17:00	1049	1049		
1/11/2025 18:00	1049	1049		
1/11/2025 19:00	1049	1049		
1/11/2025 20:00	1049	1049		
1/11/2025 21:00	1049	1049		
1/11/2025 22:00	1049	1049		
1/11/2025 23:00	1049	1049		
1/12/2025 0:00	1049	1049		
1/12/2025 1:00	1049	1049		
1/12/2025 2:00	1049	1049		
1/12/2025 3:00	1049	1049		
1/12/2025 4:00	1049	1049		
1/12/2025 5:00	1049	1049		
1/12/2025 6:00	1049	1049		
1/12/2025 7:00	1049	1049		
1/12/2025 8:00	1049	1049		
1/12/2025 9:00	1049	1049		
1/12/2025 10:00	1049	1049		
1/12/2025 11:00	1049	1049		
1/12/2025 12:00	1049	1049		
1/12/2025 13:00	1049	1049		
1/12/2025 14:00	1048	1049		
1/12/2025 15:00	1048	1048		
1/12/2025 16:00	1048	1048		
1/12/2025 17:00	1048	1048		
1/12/2025 18:00	1048	1049		
1/12/2025 19:00	1049	1049		
1/12/2025 20:00	1049	1049		
1/12/2025 21:00	1049	1049		
1/12/2025 22:00	1049	1049		
1/12/2025 23:00	1049	1049		
1/13/2025 0:00	1049	1049		
1/13/2025 1:00	1049	1049		
1/13/2025 2:00	1049	1049		
1/13/2025 3:00	1049	1049		
1/13/2025 4:00	1049	1049		
1/13/2025 5:00	1049	1050		
1/13/2025 6:00	1050	1050		
1/13/2025 7:00	1050	1050		
1/13/2025 8:00	1050	1050		
1/13/2025 9:00	1049	1050		
1/13/2025 10:00	1049	1049		
1/13/2025 11:00	1049	1050		
1/13/2025 12:00	1050	1050		
1/13/2025 13:00	1050	1050		
1/13/2025 14:00	1050	1050		
1/13/2025 15:00	1050	1050		
1/13/2025 16:00	1050	1050		
1/13/2025 17:00	1050	1050		
1/13/2025 18:00	1049	1049		
1/13/2025 19:00	1049	1049		
1/13/2025 20:00	1049	1049		
1/13/2025 21:00	1049	1049		
1/13/2025 22:00	1049	1049		
1/13/2025 23:00	1049	1050		

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	Date	Daily Average
1/14/2025 0:00	1050	1050		
1/14/2025 1:00	1050	1050		
1/14/2025 2:00	1050	1050		
1/14/2025 3:00	1050	1050		
1/14/2025 4:00	1050	1050		
1/14/2025 5:00	1050	1050		
1/14/2025 6:00	1050	1050		
1/14/2025 7:00	1050	1050		
1/14/2025 8:00	1050	1050		
1/14/2025 9:00	1050	1050		
1/14/2025 10:00	1050	1050		
1/14/2025 11:00	1049	1050		
1/14/2025 12:00	1049	1049		
1/14/2025 13:00	1049	1049		
1/14/2025 14:00	1049	1049		
1/14/2025 15:00	1049	1049		
1/14/2025 16:00	1049	1049		
1/14/2025 17:00	1049	1049		
1/14/2025 18:00	1049	1049		
1/14/2025 19:00	1049	1049		
1/14/2025 20:00	1049	1050		
1/14/2025 21:00	1050	1050		
1/14/2025 22:00	1050	1050		
1/14/2025 23:00	1050	1050		
1/15/2025 0:00	1050	1050		
1/15/2025 1:00	1050	1050		
1/15/2025 2:00	1050	1050		
1/15/2025 3:00	1050	1050		
1/15/2025 4:00	1050	1050		
1/15/2025 5:00	1050	1050		
1/15/2025 6:00	1050	1050		
1/15/2025 7:00	1050	1050		
1/15/2025 8:00	1049	1050		
1/15/2025 9:00	1049	1049		
1/15/2025 10:00	1049	1049		
1/15/2025 11:00	1049	1049		
1/15/2025 12:00	1049	1049		
1/15/2025 13:00	1049	1049		
1/15/2025 14:00	1049	1049		
1/15/2025 15:00	1049	1049		
1/15/2025 16:00	1049	1049		
1/15/2025 17:00	1049	1049		
1/15/2025 18:00	1049	1049		
1/15/2025 19:00	1049	1049		
1/15/2025 20:00	1049	1049		
1/15/2025 21:00	1049	1049		
1/15/2025 22:00	1049	1049		
1/15/2025 23:00	1049	1049		
1/16/2025 0:00	1049	1049		
1/16/2025 1:00	1049	1049		
1/16/2025 2:00	1049	1049		
1/16/2025 3:00	1049	1049		
1/16/2025 4:00	1049	1049		
1/16/2025 5:00	1049	1049		
1/16/2025 6:00	1049	1049		
1/16/2025 7:00	1049	1049		
1/16/2025 8:00	1049	1050		
1/16/2025 9:00	1050	1050		
1/16/2025 10:00	1050	1050		
1/16/2025 11:00	1050	1050		
1/16/2025 12:00	1050	1050		
1/16/2025 13:00	1050	1050		
1/16/2025 14:00	1050	1050		
1/16/2025 15:00	1050	1050		
1/16/2025 16:00	1050	1050		
1/16/2025 17:00	1050	1050		
1/16/2025 18:00	1050	1050		
1/16/2025 19:00	1050	1050		
1/16/2025 20:00	1050	1050		
1/16/2025 21:00	1050	1050		
1/16/2025 22:00	1050	1050		
1/16/2025 23:00	1050	1050		
1/17/2025 0:00	1050	1050		
1/17/2025 1:00	1050	1050		
1/17/2025 2:00	1050	1050		
1/17/2025 3:00	1050	1050		
1/17/2025 4:00	1050	1050		
1/17/2025 5:00	1050	1050		
1/17/2025 6:00	1050	1050		
1/17/2025 7:00	1050	1050		

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	Date	Daily Average
1/17/2025 8:00	1050	1050		
1/17/2025 9:00	1050	1050		
1/17/2025 10:00	1050	1050		
1/17/2025 11:00	1050	1050		
1/17/2025 12:00	1050	1050		
1/17/2025 13:00	1050	1051		
1/17/2025 14:00	1051	1051		
1/17/2025 15:00	1051	1051		
1/17/2025 16:00	1051	1051		
1/17/2025 17:00	1051	1051		
1/17/2025 18:00	1051	1051		
1/17/2025 19:00	1051	1051		
1/17/2025 20:00	1051	1051		
1/17/2025 21:00	1051	1051		
1/17/2025 22:00	1051	1051		
1/17/2025 23:00	1051	1051		
1/18/2025 0:00	1051	1051		
1/18/2025 1:00	1051	1051		
1/18/2025 2:00	1051	1052		
1/18/2025 3:00	1052	1052		
1/18/2025 4:00	1052	1053		
1/18/2025 5:00	1053	1053		
1/18/2025 6:00	1053	1054		
1/18/2025 7:00	1054	1054		
1/18/2025 8:00	1054	1054		
1/18/2025 9:00	1054	1054		
1/18/2025 10:00	1054	1054		
1/18/2025 11:00	1054	1054		
1/18/2025 12:00	1053	1054		
1/18/2025 13:00	1053	1053		
1/18/2025 14:00	1052	1053		
1/18/2025 15:00	1052	1052		
1/18/2025 16:00	1052	1052		
1/18/2025 17:00	1052	1052		
1/18/2025 18:00	1052	1053		
1/18/2025 19:00	1053	1053		
1/18/2025 20:00	1053	1054		
1/18/2025 21:00	1054	1054		
1/18/2025 22:00	1054	1054		
1/18/2025 23:00	1054	1054		
1/19/2025 0:00	1054	1054		
1/19/2025 1:00	1054	1054		
1/19/2025 2:00	1054	1054		
1/19/2025 3:00	1054	1054		
1/19/2025 4:00	1053	1054		
1/19/2025 5:00	1053	1053		
1/19/2025 6:00	1053	1053		
1/19/2025 7:00	1053	1053		
1/19/2025 8:00	1052	1053		
1/19/2025 9:00	1052	1052		
1/19/2025 10:00	1052	1052		
1/19/2025 11:00	1052	1052		
1/19/2025 12:00	1052	1052		
1/19/2025 13:00	1052	1052		
1/19/2025 14:00	1052	1052		
1/19/2025 15:00	1052	1052		
1/19/2025 16:00	1052	1052		
1/19/2025 17:00	1052	1052		
1/19/2025 18:00	1052	1052		
1/19/2025 19:00	1051	1052		
1/19/2025 20:00	1051	1051		
1/19/2025 21:00	1051	1051		
1/19/2025 22:00	1051	1051		
1/19/2025 23:00	1050	1051		
1/20/2025 0:00	1050	1050		
1/20/2025 1:00	1050	1050		
1/20/2025 2:00	1050	1050		
1/20/2025 3:00	1050	1050		
1/20/2025 4:00	1050	1050		
1/20/2025 5:00	1050	1050		
1/20/2025 6:00	1050	1050		
1/20/2025 7:00	1050	1050		
1/20/2025 8:00	1050	1050		
1/20/2025 9:00	1050	1050		
1/20/2025 10:00	1050	1050		
1/20/2025 11:00	1050	1050		
1/20/2025 12:00	1050	1050		
1/20/2025 13:00	1049	1050		
1/20/2025 14:00	1049	1049		
1/20/2025 15:00	1049	1049		

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	Date	Daily Average
1/20/2025 16:00	1049	1049		
1/20/2025 17:00	1049	1049		
1/20/2025 18:00	1049	1050		
1/20/2025 19:00	1050	1050		
1/20/2025 20:00	1050	1050		
1/20/2025 21:00	1049	1050		
1/20/2025 22:00	1049	1049		
1/20/2025 23:00	1049	1049		
1/21/2025 0:00	1049	1049		
1/21/2025 1:00	1049	1049		
1/21/2025 2:00	1049	1049		
1/21/2025 3:00	1049	1049		
1/21/2025 4:00	1049	1049		
1/21/2025 5:00	1049	1049		
1/21/2025 6:00	1049	1049		
1/21/2025 7:00	1049	1050		
1/21/2025 8:00	1050	1050		
1/21/2025 9:00	1050	1050		
1/21/2025 10:00	1049	1050		
1/21/2025 11:00	1049	1049		
1/21/2025 12:00	1049	1049		
1/21/2025 13:00	1049	1049		
1/21/2025 14:00	1049	1049		
1/21/2025 15:00	1049	1049		
1/21/2025 16:00	1049	1049		
1/21/2025 17:00	1049	1049		
1/21/2025 18:00	1049	1049		
1/21/2025 19:00	1049	1050		
1/21/2025 20:00	1050	1050		
1/21/2025 21:00	1050	1050		
1/21/2025 22:00	1050	1050		
1/21/2025 23:00	1050	1050		
1/22/2025 0:00	1050	1050		
1/22/2025 1:00	1050	1050		
1/22/2025 2:00	1050	1050		
1/22/2025 3:00	1050	1050		
1/22/2025 4:00	1050	1050		
1/22/2025 5:00	1050	1050		
1/22/2025 6:00	1050	1050		
1/22/2025 7:00	1050	1050		
1/22/2025 8:00	1050	1050		
1/22/2025 9:00	1050	1050		
1/22/2025 10:00	1050	1050		
1/22/2025 11:00	1050	1050		
1/22/2025 12:00	1050	1050		
1/22/2025 13:00	1050	1050		
1/22/2025 14:00	1050	1050		
1/22/2025 15:00	1050	1050		
1/22/2025 16:00	1050	1050		
1/22/2025 17:00	1050	1051		
1/22/2025 18:00	1051	1051		
1/22/2025 19:00	1051	1051		
1/22/2025 20:00	1051	1051		
1/22/2025 21:00	1051	1051		
1/22/2025 22:00	1051	1051		
1/22/2025 23:00	1051	1051		
1/23/2025 0:00	1051	1051		
1/23/2025 1:00	1050	1051		
1/23/2025 2:00	1050	1050		
1/23/2025 3:00	1049	1050		
1/23/2025 4:00	1049	1049		
1/23/2025 5:00	1049	1049		
1/23/2025 6:00	1049	1049		
1/23/2025 7:00	1049	1049		
1/23/2025 8:00	1049	1050		
1/23/2025 9:00	1050	1050		
1/23/2025 10:00	1050	1050		
1/23/2025 11:00	1050	1050		
1/23/2025 12:00	1050	1050		
1/23/2025 13:00	1050	1051		
1/23/2025 14:00	1051	1051		
1/23/2025 15:00	1051	1051		
1/23/2025 16:00	1051	1051		
1/23/2025 17:00	1051	1051		
1/23/2025 18:00	1051	1051		
1/23/2025 19:00	1051	1051		
1/23/2025 20:00	1051	1051		
1/23/2025 21:00	1051	1051		
1/23/2025 22:00	1051	1051		
1/23/2025 23:00	1051	1051		

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

Date/Time	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)		Daily Average
	Min BTU	Max BTU	Date		
1/24/2025 0:00	1051	1051			
1/24/2025 1:00	1051	1051			
1/24/2025 2:00	1051	1051			
1/24/2025 3:00	1051	1051			
1/24/2025 4:00	1051	1051			
1/24/2025 5:00	1051	1051			
1/24/2025 6:00	1051	1051			
1/24/2025 7:00	1051	1051			
1/24/2025 8:00	1051	1051			
1/24/2025 9:00	1051	1051			
1/24/2025 10:00	1051	1051			
1/24/2025 11:00	1051	1051			
1/24/2025 12:00	1051	1051			
1/24/2025 13:00	1051	1051			
1/24/2025 14:00	1051	1051			
1/24/2025 15:00	1051	1051			
1/24/2025 16:00	1051	1051			
1/24/2025 17:00	1051	1051			
1/24/2025 18:00	1051	1051			
1/24/2025 19:00	1051	1051			
1/24/2025 20:00	1051	1051			
1/24/2025 21:00	1051	1051			
1/24/2025 22:00	1051	1051			
1/24/2025 23:00	1051	1051			
1/25/2025 0:00	1051	1051			
1/25/2025 1:00	1051	1051			
1/25/2025 2:00	1051	1051			
1/25/2025 3:00	1051	1051			
1/25/2025 4:00	1051	1051			
1/25/2025 5:00	1051	1051			
1/25/2025 6:00	1051	1051			
1/25/2025 7:00	1051	1051			
1/25/2025 8:00	1051	1051			
1/25/2025 9:00	1051	1051			
1/25/2025 10:00	1051	1051			
1/25/2025 11:00	1051	1051			
1/25/2025 12:00	1051	1051			
1/25/2025 13:00	1051	1051			
1/25/2025 14:00	1051	1051			
1/25/2025 15:00	1050	1051			
1/25/2025 16:00	1050	1050			
1/25/2025 17:00	1050	1050			
1/25/2025 18:00	1050	1050			
1/25/2025 19:00	1050	1050			
1/25/2025 20:00	1050	1050			
1/25/2025 21:00	1050	1050			
1/25/2025 22:00	1050	1050			
1/25/2025 23:00	1050	1050			
1/26/2025 0:00	1050	1050			
1/26/2025 1:00	1050	1050			
1/26/2025 2:00	1050	1050			
1/26/2025 3:00	1050	1050			
1/26/2025 4:00	1050	1050			
1/26/2025 5:00	1050	1050			
1/26/2025 6:00	1050	1050			
1/26/2025 7:00	1050	1050			
1/26/2025 8:00	1050	1050			
1/26/2025 9:00	1050	1050			
1/26/2025 10:00	1050	1050			
1/26/2025 11:00	1050	1050			
1/26/2025 12:00	1050	1050			
1/26/2025 13:00	1050	1050			
1/26/2025 14:00	1050	1050			
1/26/2025 15:00	1050	1051			
1/26/2025 16:00	1051	1051			
1/26/2025 17:00	1051	1051			
1/26/2025 18:00	1051	1051			
1/26/2025 19:00	1051	1051			
1/26/2025 20:00	1051	1051			
1/26/2025 21:00	1051	1051			
1/26/2025 22:00	1051	1051			
1/26/2025 23:00	1051	1051			
1/27/2025 0:00	1051	1051			
1/27/2025 1:00	1050	1051			
1/27/2025 2:00	1050	1050			
1/27/2025 3:00	1050	1050			
1/27/2025 4:00	1050	1050			
1/27/2025 5:00	1050	1050			
1/27/2025 6:00	1050	1050			
1/27/2025 7:00	1050	1050			

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	Date	Daily Average
1/27/2025 8:00	1050	1050		
1/27/2025 9:00	1050	1050		
1/27/2025 10:00	1050	1050		
1/27/2025 11:00	1050	1050		
1/27/2025 12:00	1050	1050		
1/27/2025 13:00	1050	1050		
1/27/2025 14:00	1050	1050		
1/27/2025 15:00	1050	1050		
1/27/2025 16:00	1050	1050		
1/27/2025 17:00	1050	1050		
1/27/2025 18:00	1050	1050		
1/27/2025 19:00	1050	1050		
1/27/2025 20:00	1050	1051		
1/27/2025 21:00	1051	1051		
1/27/2025 22:00	1051	1051		
1/27/2025 23:00	1051	1051		
1/28/2025 0:00	1051	1051		
1/28/2025 1:00	1051	1051		
1/28/2025 2:00	1051	1051		
1/28/2025 3:00	1051	1051		
1/28/2025 4:00	1051	1051		
1/28/2025 5:00	1051	1051		
1/28/2025 6:00	1051	1051		
1/28/2025 7:00	1051	1051		
1/28/2025 8:00	1051	1051		
1/28/2025 9:00	1051	1051		
1/28/2025 10:00	1050	1051		
1/28/2025 11:00	1050	1050		
1/28/2025 12:00	1050	1050		
1/28/2025 13:00	1050	1050		
1/28/2025 14:00	1050	1050		
1/28/2025 15:00	1050	1050		
1/28/2025 16:00	1050	1050		
1/28/2025 17:00	1050	1050		
1/28/2025 18:00	1050	1050		
1/28/2025 19:00	1050	1050		
1/28/2025 20:00	1050	1050		
1/28/2025 21:00	1050	1050		
1/28/2025 22:00	1050	1050		
1/28/2025 23:00	1050	1050		
1/29/2025 0:00	1050	1050		
1/29/2025 1:00	1050	1050		
1/29/2025 2:00	1050	1051		
1/29/2025 3:00	1051	1051		
1/29/2025 4:00	1051	1051		
1/29/2025 5:00	1051	1051		
1/29/2025 6:00	1051	1051		
1/29/2025 7:00	1051	1051		
1/29/2025 8:00	1051	1051		
1/29/2025 9:00	1051	1051		
1/29/2025 10:00	1051	1051		
1/29/2025 11:00	1051	1051		
1/29/2025 12:00	1051	1051		
1/29/2025 13:00	1051	1051		
1/29/2025 14:00	1051	1051		
1/29/2025 15:00	1051	1051		
1/29/2025 16:00	1051	1051		
1/29/2025 17:00	1051	1051		
1/29/2025 18:00	1051	1051		
1/29/2025 19:00	1051	1051		
1/29/2025 20:00	1051	1051		
1/29/2025 21:00	1051	1051		
1/29/2025 22:00	1051	1051		
1/29/2025 23:00	1051	1051		
1/30/2025 0:00	1051	1051		
1/30/2025 1:00	1051	1051		
1/30/2025 2:00	1051	1051		
1/30/2025 3:00	1051	1051		
1/30/2025 4:00	1051	1052		
1/30/2025 5:00	1052	1052		
1/30/2025 6:00	1052	1052		
1/30/2025 7:00	1052	1052		
1/30/2025 8:00	1052	1052		
1/30/2025 9:00	1052	1052		
1/30/2025 10:00	1052	1052		

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	Date	Daily Average
1/30/2025 11:00	1051	1052		
1/30/2025 12:00	1051	1051		
1/30/2025 13:00	1051	1051		
1/30/2025 14:00	1051	1051		
1/30/2025 15:00	1051	1051		
1/30/2025 16:00	1051	1051		
1/30/2025 17:00	1051	1051		
1/30/2025 18:00	1051	1051		
1/30/2025 19:00	1051	1051		
1/30/2025 20:00	1051	1051		
1/30/2025 21:00	1051	1051		
1/30/2025 22:00	1051	1051		
1/30/2025 23:00	1051	1051		
1/31/2025 0:00	1051	1051		
1/31/2025 1:00	1051	1051		
1/31/2025 2:00	1051	1051		
1/31/2025 3:00	1051	1051		
1/31/2025 4:00	1051	1051		
1/31/2025 5:00	1051	1051		
1/31/2025 6:00	1051	1051		
1/31/2025 7:00	1051	1051		
1/31/2025 8:00	1050	1051		
1/31/2025 9:00	1050	1050		
1/31/2025 10:00	1050	1050		
1/31/2025 11:00	1050	1050		
1/31/2025 12:00	1050	1050		
1/31/2025 13:00	1050	1050		
1/31/2025 14:00	1050	1050		
1/31/2025 15:00	1050	1050		
1/31/2025 16:00	1050	1050		
1/31/2025 17:00	1050	1050		
1/31/2025 18:00	1050	1050		
1/31/2025 19:00	1050	1050		
1/31/2025 20:00	1050	1050		
1/31/2025 21:00	1050	1050		
1/31/2025 22:00	1050	1050		
1/31/2025 23:00	1050	1050		