



825 Rice Street
Saint Paul, MN 55117

March 31, 2024

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 February 2024 as required by N.D. PU-23-13.

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

A handwritten signature in black ink that reads 'Jeffrey Cremin'. The signature is written in a cursive, flowing style.

Jeffrey Cremin, Manager Gas 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	Date	Daily Average
2/1/2024 0:00	1054	1054	2/1/2024	1190
2/1/2024 1:00	1054	1055	2/2/2024	1192
2/1/2024 2:00	1055	1055	2/3/2024	1182
2/1/2024 3:00	1055	1055	2/4/2024	1187
2/1/2024 4:00	1055	1055	2/5/2024	1189
2/1/2024 5:00	1055	1055	2/6/2024	1185
2/1/2024 6:00	1055	1055	2/7/2024	1180
2/1/2024 7:00	1055	1055	2/8/2024	1179
2/1/2024 8:00	1054	1055	2/9/2024	1178
2/1/2024 9:00	1052	1054	2/10/2024	1173
2/1/2024 10:00	1050	1052	2/11/2024	1170
2/1/2024 11:00	1049	1050	2/12/2024	1173
2/1/2024 12:00	1048	1049	2/13/2024	1172
2/1/2024 13:00	1047	1048	2/14/2024	1174
2/1/2024 14:00	1047	1047	2/15/2024	1170
2/1/2024 15:00	1046	1047	2/16/2024	1170
2/1/2024 16:00	1046	1046	2/17/2024	1170
2/1/2024 17:00	1046	1046	2/18/2024	1176
2/1/2024 18:00	1045	1046	2/19/2024	1180
2/1/2024 19:00	1045	1045	2/20/2024	1181
2/1/2024 20:00	1045	1045	2/21/2024	1186
2/1/2024 21:00	1045	1045	2/22/2024	1198
2/1/2024 22:00	1045	1045	2/23/2024	1199
2/1/2024 23:00	1045	1045	2/24/2024	1196
2/2/2024 0:00	1045	1045	2/25/2024	1197
2/2/2024 1:00	1045	1045	2/26/2024	1200
2/2/2024 2:00	1045	1045	2/27/2024	1198
2/2/2024 3:00	1045	1045	2/28/2024	1180
2/2/2024 4:00	1045	1045	2/29/2024	1169
2/2/2024 5:00	1045	1045		
2/2/2024 6:00	1045	1045		
2/2/2024 7:00	1045	1045		
2/2/2024 8:00	1045	1045		
2/2/2024 9:00	1045	1045		
2/2/2024 10:00	1045	1045		
2/2/2024 11:00	1045	1045		
2/2/2024 12:00	1045	1045		
2/2/2024 13:00	1045	1045		
2/2/2024 14:00	1045	1045		
2/2/2024 15:00	1044	1045		
2/2/2024 16:00	1044	1044		
2/2/2024 17:00	1044	1044		
2/2/2024 18:00	1044	1044		
2/2/2024 19:00	1044	1044		
2/2/2024 20:00	1044	1044		
2/2/2024 21:00	1044	1044		
2/2/2024 22:00	1044	1045		
2/2/2024 23:00	1045	1045		
2/3/2024 0:00	1045	1045		
2/3/2024 1:00	1045	1046		
2/3/2024 2:00	1046	1046		
2/3/2024 3:00	1046	1046		
2/3/2024 4:00	1046	1046		
2/3/2024 5:00	1046	1046		
2/3/2024 6:00	1046	1046		
2/3/2024 7:00	1046	1046		
2/3/2024 8:00	1046	1046		
2/3/2024 9:00	1046	1046		
2/3/2024 10:00	1045	1046		
2/3/2024 11:00	1045	1045		
2/3/2024 12:00	1045	1045		
2/3/2024 13:00	1045	1045		
2/3/2024 14:00	1045	1045		
2/3/2024 15:00	1045	1045		
2/3/2024 16:00	1045	1045		
2/3/2024 17:00	1045	1045		
2/3/2024 18:00	1045	1045		
2/3/2024 19:00	1044	1045		
2/3/2024 20:00	1043	1044		
2/3/2024 21:00	1042	1043		
2/3/2024 22:00	1041	1042		
2/3/2024 23:00	1041	1041		

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
2/4/2024 0:00	1041	1041		
2/4/2024 1:00	1041	1041		
2/4/2024 2:00	1041	1041		
2/4/2024 3:00	1041	1041		
2/4/2024 4:00	1041	1041		
2/4/2024 5:00	1041	1041		
2/4/2024 6:00	1041	1041		
2/4/2024 7:00	1041	1041		
2/4/2024 8:00	1040	1041		
2/4/2024 9:00	1040	1040		
2/4/2024 10:00	1040	1040		
2/4/2024 11:00	1040	1040		
2/4/2024 12:00	1040	1040		
2/4/2024 13:00	1040	1040		
2/4/2024 14:00	1040	1040		
2/4/2024 15:00	1040	1040		
2/4/2024 16:00	1040	1040		
2/4/2024 17:00	1040	1040		
2/4/2024 18:00	1040	1040		
2/4/2024 19:00	1040	1040		
2/4/2024 20:00	1040	1040		
2/4/2024 21:00	1040	1040		
2/4/2024 22:00	1040	1041		
2/4/2024 23:00	1041	1041		
2/5/2024 0:00	1041	1041		
2/5/2024 1:00	1041	1041		
2/5/2024 2:00	1041	1041		
2/5/2024 3:00	1041	1041		
2/5/2024 4:00	1041	1041		
2/5/2024 5:00	1040	1041		
2/5/2024 6:00	1040	1040		
2/5/2024 7:00	1040	1040		
2/5/2024 8:00	1040	1040		
2/5/2024 9:00	1040	1040		
2/5/2024 10:00	1040	1040		
2/5/2024 11:00	1040	1040		
2/5/2024 12:00	1040	1040		
2/5/2024 13:00	1040	1040		
2/5/2024 14:00	1039	1040		
2/5/2024 15:00	1039	1039		
2/5/2024 16:00	1039	1039		
2/5/2024 17:00	1039	1039		
2/5/2024 18:00	1039	1039		
2/5/2024 19:00	1039	1039		
2/5/2024 20:00	1039	1039		
2/5/2024 21:00	1039	1039		
2/5/2024 22:00	1039	1039		
2/5/2024 23:00	1039	1039		
2/6/2024 0:00	1039	1039		
2/6/2024 1:00	1039	1039		
2/6/2024 2:00	1039	1039		
2/6/2024 3:00	1039	1039		
2/6/2024 4:00	1039	1039		
2/6/2024 5:00	1039	1039		
2/6/2024 6:00	1039	1039		
2/6/2024 7:00	1039	1039		
2/6/2024 8:00	1039	1039		
2/6/2024 9:00	1039	1040		
2/6/2024 10:00	1040	1040		
2/6/2024 11:00	1040	1040		
2/6/2024 12:00	1040	1040		
2/6/2024 13:00	1040	1040		
2/6/2024 14:00	1040	1040		
2/6/2024 15:00	1040	1040		
2/6/2024 16:00	1040	1040		
2/6/2024 17:00	1040	1041		
2/6/2024 18:00	1041	1041		
2/6/2024 19:00	1041	1041		
2/6/2024 20:00	1041	1041		
2/6/2024 21:00	1041	1041		
2/6/2024 22:00	1041	1041		
2/6/2024 23:00	1041	1041		
2/7/2024 0:00	1041	1041		
2/7/2024 1:00	1041	1041		
2/7/2024 2:00	1041	1041		
2/7/2024 3:00	1041	1041		
2/7/2024 4:00	1041	1041		
2/7/2024 5:00	1041	1041		
2/7/2024 6:00	1041	1041		
2/7/2024 7:00	1041	1041		

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Date/Time	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
	Min BTU	Max BTU	Date	Daily Average
2/7/2024 8:00	1041	1041	1041	
2/7/2024 9:00	1041	1041	1041	
2/7/2024 10:00	1041	1041	1041	
2/7/2024 11:00	1041	1041	1041	
2/7/2024 12:00	1041	1041	1041	
2/7/2024 13:00	1041	1041	1041	
2/7/2024 14:00	1041	1041	1041	
2/7/2024 15:00	1040	1041	1041	
2/7/2024 16:00	1040	1040	1040	
2/7/2024 17:00	1040	1040	1040	
2/7/2024 18:00	1040	1040	1040	
2/7/2024 19:00	1040	1040	1040	
2/7/2024 20:00	1040	1040	1040	
2/7/2024 21:00	1040	1040	1040	
2/7/2024 22:00	1040	1040	1040	
2/7/2024 23:00	1040	1040	1040	
2/8/2024 0:00	1040	1040	1040	
2/8/2024 1:00	1040	1040	1040	
2/8/2024 2:00	1040	1040	1040	
2/8/2024 3:00	1039	1040	1040	
2/8/2024 4:00	1039	1039	1039	
2/8/2024 5:00	1039	1039	1039	
2/8/2024 6:00	1039	1039	1039	
2/8/2024 7:00	1039	1039	1039	
2/8/2024 8:00	1039	1039	1039	
2/8/2024 9:00	1039	1040	1040	
2/8/2024 10:00	1039	1040	1040	
2/8/2024 11:00	1039	1039	1039	
2/8/2024 12:00	1039	1039	1039	
2/8/2024 13:00	1039	1040	1040	
2/8/2024 14:00	1039	1040	1040	
2/8/2024 15:00	1039	1039	1039	
2/8/2024 16:00	1039	1040	1040	
2/8/2024 17:00	1040	1040	1040	
2/8/2024 18:00	1040	1040	1040	
2/8/2024 19:00	1040	1040	1040	
2/8/2024 20:00	1040	1040	1040	
2/8/2024 21:00	1040	1040	1040	
2/8/2024 22:00	1040	1040	1040	
2/8/2024 23:00	1040	1040	1040	
2/9/2024 0:00	1040	1040	1040	
2/9/2024 1:00	1040	1040	1040	
2/9/2024 2:00	1039	1040	1040	
2/9/2024 3:00	1039	1039	1039	
2/9/2024 4:00	1039	1039	1039	
2/9/2024 5:00	1039	1039	1039	
2/9/2024 6:00	1039	1039	1039	
2/9/2024 7:00	1039	1039	1039	
2/9/2024 8:00	1039	1039	1039	
2/9/2024 9:00	1039	1039	1039	
2/9/2024 10:00	1039	1039	1039	
2/9/2024 11:00	1039	1039	1039	
2/9/2024 12:00	1039	1039	1039	
2/9/2024 13:00	1039	1039	1039	
2/9/2024 14:00	1039	1039	1039	
2/9/2024 15:00	1039	1039	1039	
2/9/2024 16:00	1039	1039	1039	
2/9/2024 17:00	1039	1039	1039	
2/9/2024 18:00	1039	1039	1039	
2/9/2024 19:00	1039	1039	1039	
2/9/2024 20:00	1039	1039	1039	
2/9/2024 21:00	1039	1039	1039	
2/9/2024 22:00	1039	1039	1039	
2/9/2024 23:00	1039	1039	1039	
2/10/2024 0:00	1039	1039	1039	
2/10/2024 1:00	1039	1039	1039	
2/10/2024 2:00	1039	1039	1039	
2/10/2024 3:00	1039	1040	1040	
2/10/2024 4:00	1040	1040	1040	
2/10/2024 5:00	1040	1040	1040	
2/10/2024 6:00	1040	1041	1041	
2/10/2024 7:00	1041	1041	1041	
2/10/2024 8:00	1041	1042	1042	
2/10/2024 9:00	1042	1042	1042	
2/10/2024 10:00	1042	1042	1042	
2/10/2024 11:00	1042	1042	1042	
2/10/2024 12:00	1042	1043	1043	
2/10/2024 13:00	1043	1043	1043	
2/10/2024 14:00	1043	1043	1043	
2/10/2024 15:00	1043	1043	1043	

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
2/10/2024 16:00	1043	1043		
2/10/2024 17:00	1043	1044		
2/10/2024 18:00	1044	1044		
2/10/2024 19:00	1044	1044		
2/10/2024 20:00	1044	1044		
2/10/2024 21:00	1044	1044		
2/10/2024 22:00	1044	1044		
2/10/2024 23:00	1043	1044		
2/11/2024 0:00	1043	1043		
2/11/2024 1:00	1043	1043		
2/11/2024 2:00	1043	1043		
2/11/2024 3:00	1043	1043		
2/11/2024 4:00	1043	1043		
2/11/2024 5:00	1043	1043		
2/11/2024 6:00	1043	1043		
2/11/2024 7:00	1043	1043		
2/11/2024 8:00	1042	1043		
2/11/2024 9:00	1042	1042		
2/11/2024 10:00	1042	1042		
2/11/2024 11:00	1042	1042		
2/11/2024 12:00	1042	1043		
2/11/2024 13:00	1043	1043		
2/11/2024 14:00	1043	1043		
2/11/2024 15:00	1043	1043		
2/11/2024 16:00	1043	1043		
2/11/2024 17:00	1043	1043		
2/11/2024 18:00	1042	1043		
2/11/2024 19:00	1042	1042		
2/11/2024 20:00	1042	1042		
2/11/2024 21:00	1042	1042		
2/11/2024 22:00	1042	1042		
2/11/2024 23:00	1041	1042		
2/12/2024 0:00	1041	1041		
2/12/2024 1:00	1041	1041		
2/12/2024 2:00	1041	1041		
2/12/2024 3:00	1041	1041		
2/12/2024 4:00	1041	1041		
2/12/2024 5:00	1041	1041		
2/12/2024 6:00	1041	1041		
2/12/2024 7:00	1041	1041		
2/12/2024 8:00	1040	1041		
2/12/2024 9:00	1039	1040		
2/12/2024 10:00	1039	1039		
2/12/2024 11:00	1039	1039		
2/12/2024 12:00	1039	1039		
2/12/2024 13:00	1039	1039		
2/12/2024 14:00	1039	1039		
2/12/2024 15:00	1038	1039		
2/12/2024 16:00	1038	1038		
2/12/2024 17:00	1038	1038		
2/12/2024 18:00	1038	1038		
2/12/2024 19:00	1038	1038		
2/12/2024 20:00	1038	1038		
2/12/2024 21:00	1038	1038		
2/12/2024 22:00	1038	1038		
2/12/2024 23:00	1038	1038		
2/13/2024 0:00	1038	1038		
2/13/2024 1:00	1038	1038		
2/13/2024 2:00	1038	1038		
2/13/2024 3:00	1038	1038		
2/13/2024 4:00	1038	1038		
2/13/2024 5:00	1038	1039		
2/13/2024 6:00	1039	1039		
2/13/2024 7:00	1039	1039		
2/13/2024 8:00	1039	1039		
2/13/2024 9:00	1039	1039		
2/13/2024 10:00	1039	1039		
2/13/2024 11:00	1039	1039		
2/13/2024 12:00	1039	1039		
2/13/2024 13:00	1039	1039		
2/13/2024 14:00	1039	1039		
2/13/2024 15:00	1039	1039		
2/13/2024 16:00	1039	1039		
2/13/2024 17:00	1039	1039		
2/13/2024 18:00	1039	1039		
2/13/2024 19:00	1039	1039		
2/13/2024 20:00	1039	1039		
2/13/2024 21:00	1039	1039		
2/13/2024 22:00	1039	1039		
2/13/2024 23:00	1039	1039		

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
2/14/2024 0:00	1039	1039		
2/14/2024 1:00	1039	1039		
2/14/2024 2:00	1039	1039		
2/14/2024 3:00	1039	1039		
2/14/2024 4:00	1039	1039		
2/14/2024 5:00	1039	1039		
2/14/2024 6:00	1039	1039		
2/14/2024 7:00	1039	1039		
2/14/2024 8:00	1039	1039		
2/14/2024 9:00	1039	1039		
2/14/2024 10:00	1039	1039		
2/14/2024 11:00	1039	1039		
2/14/2024 12:00	1039	1039		
2/14/2024 13:00	1039	1039		
2/14/2024 14:00	1039	1039		
2/14/2024 15:00	1039	1039		
2/14/2024 16:00	1039	1039		
2/14/2024 17:00	1039	1039		
2/14/2024 18:00	1039	1039		
2/14/2024 19:00	1039	1039		
2/14/2024 20:00	1039	1039		
2/14/2024 21:00	1038	1039		
2/14/2024 22:00	1038	1038		
2/14/2024 23:00	1038	1038		
2/15/2024 0:00	1038	1038		
2/15/2024 1:00	1038	1038		
2/15/2024 2:00	1038	1038		
2/15/2024 3:00	1038	1038		
2/15/2024 4:00	1038	1038		
2/15/2024 5:00	1038	1038		
2/15/2024 6:00	1038	1038		
2/15/2024 7:00	1038	1038		
2/15/2024 8:00	1038	1038		
2/15/2024 9:00	1038	1038		
2/15/2024 10:00	1038	1038		
2/15/2024 11:00	1038	1039		
2/15/2024 12:00	1039	1039		
2/15/2024 13:00	1039	1039		
2/15/2024 14:00	1039	1039		
2/15/2024 15:00	1039	1039		
2/15/2024 16:00	1039	1039		
2/15/2024 17:00	1039	1039		
2/15/2024 18:00	1039	1039		
2/15/2024 19:00	1039	1039		
2/15/2024 20:00	1039	1039		
2/15/2024 21:00	1039	1039		
2/15/2024 22:00	1039	1039		
2/15/2024 23:00	1039	1039		
2/16/2024 0:00	1039	1039		
2/16/2024 1:00	1039	1040		
2/16/2024 2:00	1040	1040		
2/16/2024 3:00	1040	1041		
2/16/2024 4:00	1041	1041		
2/16/2024 5:00	1041	1041		
2/16/2024 6:00	1041	1041		
2/16/2024 7:00	1041	1041		
2/16/2024 8:00	1041	1041		
2/16/2024 9:00	1041	1041		
2/16/2024 10:00	1041	1041		
2/16/2024 11:00	1041	1041		
2/16/2024 12:00	1041	1042		
2/16/2024 13:00	1042	1042		
2/16/2024 14:00	1042	1042		
2/16/2024 15:00	1042	1042		
2/16/2024 16:00	1042	1042		
2/16/2024 17:00	1042	1042		
2/16/2024 18:00	1042	1042		
2/16/2024 19:00	1042	1042		
2/16/2024 20:00	1042	1042		
2/16/2024 21:00	1042	1042		
2/16/2024 22:00	1042	1042		
2/16/2024 23:00	1042	1042		
2/17/2024 0:00	1041	1042		
2/17/2024 1:00	1040	1041		
2/17/2024 2:00	1040	1040		
2/17/2024 3:00	1040	1040		
2/17/2024 4:00	1040	1040		
2/17/2024 5:00	1040	1040		
2/17/2024 6:00	1040	1040		
2/17/2024 7:00	1040	1040		

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
2/17/2024 8:00	1039	1040		
2/17/2024 9:00	1039	1039		
2/17/2024 10:00	1039	1039		
2/17/2024 11:00	1039	1039		
2/17/2024 12:00	1039	1039		
2/17/2024 13:00	1039	1039		
2/17/2024 14:00	1039	1039		
2/17/2024 15:00	1039	1040		
2/17/2024 16:00	1040	1040		
2/17/2024 17:00	1040	1040		
2/17/2024 18:00	1040	1040		
2/17/2024 19:00	1040	1040		
2/17/2024 20:00	1040	1040		
2/17/2024 21:00	1040	1040		
2/17/2024 22:00	1040	1040		
2/17/2024 23:00	1040	1040		
2/18/2024 0:00	1040	1040		
2/18/2024 1:00	1040	1040		
2/18/2024 2:00	1040	1040		
2/18/2024 3:00	1040	1040		
2/18/2024 4:00	1040	1040		
2/18/2024 5:00	1040	1040		
2/18/2024 6:00	1040	1040		
2/18/2024 7:00	1040	1040		
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2/18/2024 9:00	1039	1039		
2/18/2024 10:00	1039	1039		
2/18/2024 11:00	1039	1039		
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2/18/2024 21:00	1039	1039		
2/18/2024 22:00	1039	1039		
2/18/2024 23:00	1038	1039		
2/19/2024 0:00	1038	1038		
2/19/2024 1:00	1038	1039		
2/19/2024 2:00	1039	1039		
2/19/2024 3:00	1039	1039		
2/19/2024 4:00	1039	1039		
2/19/2024 5:00	1039	1039		
2/19/2024 6:00	1039	1039		
2/19/2024 7:00	1039	1039		
2/19/2024 8:00	1039	1039		
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2/19/2024 11:00	1039	1039		
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2/19/2024 18:00	1039	1039		
2/19/2024 19:00	1039	1039		
2/19/2024 20:00	1039	1039		
2/19/2024 21:00	1039	1039		
2/19/2024 22:00	1039	1039		
2/19/2024 23:00	1039	1039		
2/20/2024 0:00	1039	1039		
2/20/2024 1:00	1039	1039		
2/20/2024 2:00	1039	1039		
2/20/2024 3:00	1039	1039		
2/20/2024 4:00	1039	1039		
2/20/2024 5:00	1039	1039		
2/20/2024 6:00	1039	1039		
2/20/2024 7:00	1039	1039		
2/20/2024 8:00	1039	1039		
2/20/2024 9:00	1039	1039		
2/20/2024 10:00	1039	1039		
2/20/2024 11:00	1039	1039		
2/20/2024 12:00	1038	1039		
2/20/2024 13:00	1038	1038		
2/20/2024 14:00	1038	1038		
2/20/2024 15:00	1038	1038		

Xcel Energy
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Date/Time	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
	Min BTU	Max BTU	Date	Daily Average
2/20/2024 16:00	1038	1038		
2/20/2024 17:00	1038	1038		
2/20/2024 18:00	1038	1038		
2/20/2024 19:00	1038	1038		
2/20/2024 20:00	1038	1038		
2/20/2024 21:00	1038	1038		
2/20/2024 22:00	1038	1038		
2/20/2024 23:00	1038	1038		
2/21/2024 0:00	1038	1038		
2/21/2024 1:00	1038	1038		
2/21/2024 2:00	1038	1039		
2/21/2024 3:00	1039	1039		
2/21/2024 4:00	1039	1039		
2/21/2024 5:00	1039	1039		
2/21/2024 6:00	1039	1039		
2/21/2024 7:00	1039	1039		
2/21/2024 8:00	1039	1039		
2/21/2024 9:00	1039	1039		
2/21/2024 10:00	1039	1039		
2/21/2024 11:00	1039	1039		
2/21/2024 12:00	1039	1039		
2/21/2024 13:00	1039	1039		
2/21/2024 14:00	1039	1039		
2/21/2024 15:00	1039	1039		
2/21/2024 16:00	1039	1039		
2/21/2024 17:00	1039	1039		
2/21/2024 18:00	1039	1039		
2/21/2024 19:00	1039	1039		
2/21/2024 20:00	1039	1039		
2/21/2024 21:00	1039	1039		
2/21/2024 22:00	1039	1039		
2/21/2024 23:00	1039	1039		
2/22/2024 0:00	1039	1039		
2/22/2024 1:00	1039	1039		
2/22/2024 2:00	1039	1039		
2/22/2024 3:00	1039	1039		
2/22/2024 4:00	1039	1039		
2/22/2024 5:00	1039	1039		
2/22/2024 6:00	1039	1039		
2/22/2024 7:00	1039	1039		
2/22/2024 8:00	1039	1039		
2/22/2024 9:00	1039	1039		
2/22/2024 10:00	1039	1039		
2/22/2024 11:00	1039	1040		
2/22/2024 12:00	1040	1040		
2/22/2024 13:00	1040	1040		
2/22/2024 14:00	1040	1040		
2/22/2024 15:00	1040	1040		
2/22/2024 16:00	1039	1040		
2/22/2024 17:00	1039	1039		
2/22/2024 18:00	1039	1039		
2/22/2024 19:00	1039	1039		
2/22/2024 20:00	1039	1039		
2/22/2024 21:00	1039	1039		
2/22/2024 22:00	1039	1039		
2/22/2024 23:00	1039	1039		
2/23/2024 0:00	1039	1039		
2/23/2024 1:00	1039	1039		
2/23/2024 2:00	1039	1039		
2/23/2024 3:00	1039	1039		
2/23/2024 4:00	1039	1039		
2/23/2024 5:00	1039	1039		
2/23/2024 6:00	1039	1039		
2/23/2024 7:00	1039	1039		
2/23/2024 8:00	1039	1040		
2/23/2024 9:00	1040	1040		
2/23/2024 10:00	1040	1040		
2/23/2024 11:00	1040	1040		
2/23/2024 12:00	1040	1040		
2/23/2024 13:00	1040	1040		
2/23/2024 14:00	1040	1040		
2/23/2024 15:00	1040	1040		
2/23/2024 16:00	1040	1040		
2/23/2024 17:00	1040	1040		
2/23/2024 18:00	1039	1040		
2/23/2024 19:00	1039	1039		
2/23/2024 20:00	1039	1039		
2/23/2024 21:00	1039	1039		
2/23/2024 22:00	1039	1039		
2/23/2024 23:00	1039	1039		

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
2/24/2024 0:00	1039	1039		
2/24/2024 1:00	1039	1039		
2/24/2024 2:00	1039	1039		
2/24/2024 3:00	1039	1039		
2/24/2024 4:00	1039	1039		
2/24/2024 5:00	1039	1039		
2/24/2024 6:00	1039	1039		
2/24/2024 7:00	1039	1039		
2/24/2024 8:00	1039	1039		
2/24/2024 9:00	1039	1039		
2/24/2024 10:00	1039	1039		
2/24/2024 11:00	1039	1039		
2/24/2024 12:00	1039	1039		
2/24/2024 13:00	1039	1039		
2/24/2024 14:00	1039	1039		
2/24/2024 15:00	1039	1039		
2/24/2024 16:00	1039	1039		
2/24/2024 17:00	1039	1039		
2/24/2024 18:00	1039	1039		
2/24/2024 19:00	1039	1039		
2/24/2024 20:00	1039	1040		
2/24/2024 21:00	1040	1040		
2/24/2024 22:00	1040	1040		
2/24/2024 23:00	1040	1040		
2/25/2024 0:00	1040	1040		
2/25/2024 1:00	1040	1040		
2/25/2024 2:00	1040	1040		
2/25/2024 3:00	1040	1040		
2/25/2024 4:00	1039	1040		
2/25/2024 5:00	1039	1039		
2/25/2024 6:00	1039	1039		
2/25/2024 7:00	1039	1039		
2/25/2024 8:00	1039	1039		
2/25/2024 9:00	1039	1039		
2/25/2024 10:00	1039	1039		
2/25/2024 11:00	1039	1039		
2/25/2024 12:00	1039	1039		
2/25/2024 13:00	1039	1040		
2/25/2024 14:00	1040	1040		
2/25/2024 15:00	1040	1040		
2/25/2024 16:00	1040	1040		
2/25/2024 17:00	1040	1040		
2/25/2024 18:00	1040	1040		
2/25/2024 19:00	1040	1040		
2/25/2024 20:00	1040	1040		
2/25/2024 21:00	1040	1040		
2/25/2024 22:00	1040	1040		
2/25/2024 23:00	1040	1040		
2/26/2024 0:00	1040	1040		
2/26/2024 1:00	1040	1040		
2/26/2024 2:00	1040	1040		
2/26/2024 3:00	1039	1040		
2/26/2024 4:00	1039	1039		
2/26/2024 5:00	1039	1039		
2/26/2024 6:00	1039	1039		
2/26/2024 7:00	1039	1039		
2/26/2024 8:00	1039	1039		
2/26/2024 9:00	1039	1039		
2/26/2024 10:00	1039	1039		
2/26/2024 11:00	1039	1039		
2/26/2024 12:00	1039	1039		
2/26/2024 13:00	1039	1039		
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2/26/2024 16:00	1039	1040		
2/26/2024 17:00	1040	1040		
2/26/2024 18:00	1040	1040		
2/26/2024 19:00	1040	1040		
2/26/2024 20:00	1040	1040		
2/26/2024 21:00	1040	1040		
2/26/2024 22:00	1040	1040		
2/26/2024 23:00	1040	1040		
2/27/2024 0:00	1040	1040		
2/27/2024 1:00	1039	1040		
2/27/2024 2:00	1039	1039		
2/27/2024 3:00	1039	1039		
2/27/2024 4:00	1039	1039		
2/27/2024 5:00	1039	1039		
2/27/2024 6:00	1039	1039		
2/27/2024 7:00	1039	1039		

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
2/27/2024 8:00	1039	1039		
2/27/2024 9:00	1039	1039		
2/27/2024 10:00	1039	1039		
2/27/2024 11:00	1039	1039		
2/27/2024 11:00	1039	1039		
2/27/2024 12:00	1039	1039		
2/27/2024 12:00	1039	1039		
2/27/2024 13:00	1039	1039		
2/27/2024 14:00	1039	1039		
2/27/2024 15:00	1039	1039		
2/27/2024 16:00	1039	1039		
2/27/2024 17:00	1039	1039		
2/27/2024 18:00	1039	1039		
2/27/2024 19:00	1039	1039		
2/27/2024 20:00	1039	1039		
2/27/2024 21:00	1039	1039		
2/27/2024 22:00	1039	1039		
2/27/2024 23:00	1039	1040		
2/28/2024 0:00	1040	1040		
2/28/2024 1:00	1040	1040		
2/28/2024 2:00	1040	1040		
2/28/2024 3:00	1040	1040		
2/28/2024 4:00	1040	1040		
2/28/2024 5:00	1040	1040		
2/28/2024 6:00	1040	1040		
2/28/2024 7:00	1040	1040		
2/28/2024 8:00	1040	1040		
2/28/2024 9:00	1040	1040		
2/28/2024 10:00	1040	1040		
2/28/2024 11:00	1040	1040		
2/28/2024 12:00	1039	1040		
2/28/2024 13:00	1039	1039		
2/28/2024 14:00	1039	1039		
2/28/2024 15:00	1039	1039		
2/28/2024 16:00	1039	1039		
2/28/2024 17:00	1039	1039		
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2/28/2024 19:00	1039	1039		
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2/28/2024 22:00	1039	1039		
2/28/2024 23:00	1039	1039		
2/29/2024 0:00	1039	1039		
2/29/2024 1:00	1039	1039		
2/29/2024 2:00	1039	1039		
2/29/2024 3:00	1039	1039		
2/29/2024 4:00	1039	1039		
2/29/2024 5:00	1039	1039		
2/29/2024 6:00	1039	1039		
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2/29/2024 9:00	1040	1040		
2/29/2024 10:00	1040	1040		
2/29/2024 11:00	1040	1040		
2/29/2024 12:00	1040	1040		
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2/29/2024 18:00	1040	1040		
2/29/2024 19:00	1040	1040		
2/29/2024 20:00	1040	1040		
2/29/2024 21:00	1040	1040		
2/29/2024 22:00	1040	1040		
2/29/2024 23:00	1040	1040		