825 Rice Street
Saint Paul, MN 55117

November 25, 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 October 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,

Christopher Akins, Director Gas Governance

10 PU-25-13 Filed 11/25/2025 Pages: 11
Heating Value Report for October 2025

Northern States Power Company

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

	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
Date/Time	Min BTU	Max BTU	Date	Daily Average
10/1/2025 0:00	1035	1035	10/1/2025	1035
10/1/2025 1:00	1035	1035	10/2/2025	1034
10/1/2025 2:00	1035	1035	10/3/2025	1036
10/1/2025 3:00	1035	1035	10/4/2025	1037
10/1/2025 4:00	1035	1035	10/5/2025	1037
10/1/2025 5:00	1035	1035	10/6/2025	1196
10/1/2025 6:00	1035	1035	10/7/2025	1205
10/1/2025 7:00	1035	1036	10/8/2025	1203
10/1/2025 8:00	1036	1036	10/9/2025	1206
10/1/2025 9:00	1036	1036	10/10/2025	1209
10/1/2025 10:00	1036	1036	10/11/2025	1211
10/1/2025 11:00	1036	1036	10/12/2025	1204
10/1/2025 12:00	1036	1036	10/13/2025	1203
10/1/2025 13:00	1036	1036	10/14/2025	1208
10/1/2025 14:00	1036	1036	10/15/2025	1211
10/1/2025 15:00	1036	1036	10/16/2025	1209
10/1/2025 16:00	1036	1036	10/17/2025	1213
10/1/2025 17:00	1036	1036	10/18/2025	1207
10/1/2025 18:00	1036	1036	10/19/2025	1207
10/1/2025 19:00	1036	1036	10/20/2025	1206
10/1/2025 20:00	1036	1036	10/21/2025	1099
10/1/2025 21:00	1036	1036	10/22/2025	1152
10/1/2025 22:00	1036	1036	10/23/2025	1195
10/1/2025 23:00	1036	1036	10/24/2025	1207
10/2/2025 0:00	1035	1036	10/25/2025	1204
10/2/2025 1:00	1035	1035	10/26/2025	1208
10/2/2025 2:00	1035	1035	10/27/2025	1208
10/2/2025 3:00	1035	1035	10/28/2025	1207
10/2/2025 4:00	1035	1035	10/29/2025	1200
10/2/2025 5:00	1035	1035	10/30/2025	1199
10/2/2025 6:00	1034	1035	10/31/2025	1204
10/2/2025 7:00	1034	1034		
10/2/2025 8:00	1033	1034		
10/2/2025 9:00	1033	1033		
10/2/2025 10:00	1033	1033		
10/2/2025 11:00	1033	1033		
10/2/2025 12:00	1033	1033		
10/2/2025 13:00	1033	1033		
10/2/2025 14:00	1033	1033		
10/2/2025 15:00	1033	1033		
10/2/2025 16:00	1033	1033		
10/2/2025 17:00	1033	1033		
10/2/2025 18:00	1033	1033		
10/2/2025 19:00	1033	1034		
10/2/2025 20:00	1034	1034		
10/2/2025 21:00	1034	1035		
10/2/2025 22:00	1035	1035		
10/2/2025 23:00	1035	1035		
10/3/2025 0:00	1035	1035		
10/3/2025 1:00	1035	1035		
10/3/2025 2:00	1035	1035		
10/3/2025 3:00	1035	1035		
10/3/2025 4:00	1035	1035		
10/3/2025 5:00	1035	1035		
10/3/2025 6:00	1035	1035		
10/3/2025 7:00	1035	1035		
10/3/2025 8:00	1035	1035		
10/3/2025 9:00	1035	1035		
10/3/2025 10:00	1035	1035		
10/3/2025 11:00	1034	1035		
10/3/2025 12:00	1034	1034		
10/3/2025 13:00	1034	1035		
10/3/2025 14:00	1035	1035		
10/3/2025 15:00	1035	1035		
10/3/2025 16:00	1035	1035		
10/3/2025 17:00	1035	1035		
10/3/2025 18:00	1035	1035		
10/3/2025 19:00	1035	1035		
10/3/2025 20:00	1035	1036		
10/3/2025 21:00	1035	1036		
10/3/2025 22:00	1035	1035		
10/3/2025 23:00	1035	1036		

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

	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
Date/Time	Min BTU	Max BTU	Date	Daily Average
10/4/2025 0:00	1036	1036		
10/4/2025 1:00	1036	1036		
10/4/2025 2:00	1036	1036		
10/4/2025 3:00	1036	1036		
10/4/2025 4:00	1036	1036		
10/4/2025 5:00	1036	1036		
10/4/2025 6:00	1036	1036		
10/4/2025 7:00	1036	1037		
10/4/2025 8:00	1037	1037		
10/4/2025 9:00	1037	1037		
10/4/2025 10:00	1037	1037		
10/4/2025 11:00	1037	1037		
10/4/2025 12:00	1037	1037		
10/4/2025 13:00	1037	1037		
10/4/2025 14:00	1037	1037		
10/4/2025 15:00	1037	1038		
10/4/2025 16:00	1038	1038		
10/4/2025 17:00	1037	1038		
10/4/2025 18:00	1037	1037		
10/4/2025 19:00	1037	1037		
10/4/2025 20:00	1037	1038		
10/4/2025 21:00	1038	1038		
10/4/2025 22:00	1038	1038		
10/4/2025 23:00	1037	1038		
10/5/2025 0:00	1037	1037		
10/5/2025 1:00	1037	1037		
10/5/2025 2:00	1037	1037		
10/5/2025 3:00	1037	1037		
10/5/2025 4:00	1037	1037		
10/5/2025 5:00	1037	1037		
10/5/2025 6:00	1037	1037		
10/5/2025 7:00	1037	1037		
10/5/2025 8:00	1037	1037		
10/5/2025 9:00	1037	1037		
10/5/2025 10:00	1037	1037		
10/5/2025 11:00	1037	1037		
10/5/2025 12:00	1037	1037		
10/5/2025 13:00	1037	1037		
10/5/2025 14:00	1037	1037		
10/5/2025 15:00	1037	1037		
10/5/2025 16:00	1037	1037		
10/5/2025 17:00	1037	1037		
10/5/2025 18:00	1037	1038		
10/5/2025 19:00	1038	1038		
10/5/2025 20:00	1038	1038		
10/5/2025 21:00	1038	1038		
10/5/2025 22:00	1038	1038		
10/5/2025 23:00	1037	1038		
10/6/2025 0:00	1037	1037		
10/6/2025 1:00	1037	1037		
10/6/2025 2:00	1037	1038		
10/6/2025 3:00	1038	1038		
10/6/2025 4:00	1038	1038		
10/6/2025 5:00	1038	1038		
10/6/2025 6:00	1037	1038		
10/6/2025 7:00	1037	1037		
10/6/2025 8:00	1037	1037		
10/6/2025 9:00	1037	1037		
10/6/2025 10:00	1037	1037		
10/6/2025 11:00	1037	1037		
10/6/2025 12:00	1037	1037		
10/6/2025 13:00	1037	1037		
10/6/2025 14:00	1037	1038		
10/6/2025 15:00	1038	1038		
10/6/2025 16:00	1038	1038		
10/6/2025 17:00	1038	1038		
10/6/2025 18:00	1038	1038		
10/6/2025 19:00	1038	1038		
10/6/2025 20:00	1038	1038		
10/6/2025 21:00	1038	1038		
10/6/2025 22:00	1038	1038		
10/6/2025 23:00	1038	1038		
10/7/2025 0:00	1038	1038		
10/7/2025 1:00	1038	1039		
10/7/2025 2:00	1039	1039		
10/7/2025 3:00	1039	1039		
10/7/2025 4:00	1039	1039		
10/7/2025 5:00	1039	1039		
10/7/2025 6:00	1039	1039		
10/7/2025 7:00	1039	1039		

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

	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
Date/Time	Min BTU	Max BTU	Date	Daily Average
10/7/2025 8:00	1039	1039		
10/7/2025 9:00	1039	1039		
10/7/2025 10:00	1039	1040		
10/7/2025 11:00	1040	1040		
10/7/2025 12:00	1040	1040		
10/7/2025 13:00	1040	1040		
10/7/2025 14:00	1040	1040		
10/7/2025 15:00	1040	1040		
10/7/2025 16:00	1040	1040		
10/7/2025 17:00	1040	1040		
10/7/2025 18:00	1040	1040		
10/7/2025 19:00	1040	1040		
10/7/2025 20:00	1040	1040		
10/7/2025 21:00	1040	1040		
10/7/2025 22:00	1040	1040		
10/7/2025 23:00	1040	1040		
10/8/2025 0:00	1040	1040		
10/8/2025 1:00	1040	1040		
10/8/2025 2:00	1040	1040		
10/8/2025 3:00	1040	1040		
10/8/2025 4:00	1040	1040		
10/8/2025 5:00	1040	1040		
10/8/2025 6:00	1040	1040		
10/8/2025 7:00	1040	1040		
10/8/2025 8:00	1039	1040		
10/8/2025 9:00	1039	1039		
10/8/2025 10:00	1039	1039		
10/8/2025 11:00	1039	1039		
10/8/2025 12:00	1039	1039		
10/8/2025 13:00	1039	1039		
10/8/2025 14:00	1039	1039		
10/8/2025 15:00	1039	1039		
10/8/2025 16:00	1039	1039		
10/8/2025 17:00	1039	1039		
10/8/2025 18:00	1039	1039		
10/8/2025 19:00	1039	1039		
10/8/2025 20:00	1039	1039		
10/8/2025 21:00	1039	1039		
10/8/2025 22:00	1039	1039		
10/8/2025 23:00	1039	1039		
10/9/2025 0:00	1039	1039		
10/9/2025 1:00	1039	1039		
10/9/2025 2:00	1039	1039		
10/9/2025 3:00	1039	1039		
10/9/2025 4:00	1039	1039		
10/9/2025 5:00	1039	1039		
10/9/2025 6:00	1039	1039		
10/9/2025 7:00	1039	1039		
10/9/2025 8:00	1039	1039		
10/9/2025 9:00	1039	1039		
10/9/2025 10:00	1039	1039		
10/9/2025 11:00	1039	1039		
10/9/2025 12:00	1039	1039		
10/9/2025 13:00	1039	1039		
10/9/2025 14:00	1039	1039		
10/9/2025 15:00	1039	1039		
10/9/2025 16:00	1039	1040		
10/9/2025 17:00	1040	1040		
10/9/2025 18:00	1040	1040		
10/9/2025 19:00	1040	1041		
10/9/2025 20:00	1041	1041		
10/9/2025 21:00	1041	1041		
10/9/2025 22:00	1041	1041		
10/9/2025 23:00	1041	1041		
10/10/2025 0:00	1041	1041		
10/10/2025 1:00	1041	1041		
10/10/2025 2:00	1040	1041		
10/10/2025 3:00	1040	1040		
10/10/2025 4:00	1040	1040		
10/10/2025 5:00	1040	1040		
10/10/2025 6:00	1040	1040		
10/10/2025 7:00	1040	1040		
10/10/2025 8:00	1040	1040		
10/10/2025 9:00	1040	1040		
10/10/2025 10:00	1040	1040		
10/10/2025 11:00	1040	1040		
10/10/2025 12:00	1040	1040		
10/10/2025 13:00	1040	1040		
10/10/2025 14:00	1040	1040		
10/10/2025 15:00	1040	1040		

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

	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
Date/Time	Min BTU	Max BTU	Date	Daily Average
10/10/2025 16:00	1040	1040		
10/10/2025 17:00	1040	1040		
10/10/2025 18:00	1040	1040		
10/10/2025 19:00	1040	1040		
10/10/2025 20:00	1040	1040		
10/10/2025 21:00	1040	1040		
10/10/2025 22:00	1040	1040		
10/10/2025 23:00	1040	1040		
10/11/2025 0:00	1040	1040		
10/11/2025 1:00	1040	1040		
10/11/2025 2:00	1040	1040		
10/11/2025 3:00	1040	1040		
10/11/2025 4:00	1040	1040		
10/11/2025 5:00	1040	1040		
10/11/2025 6:00	1040	1040		
10/11/2025 7:00	1040	1040		
10/11/2025 8:00	1040	1040		
10/11/2025 9:00	1040	1040		
10/11/2025 10:00	1040	1040		
10/11/2025 11:00	1040	1041		
10/11/2025 12:00	1041	1041		
10/11/2025 13:00	1041	1041		
10/11/2025 14:00	1041	1041		
10/11/2025 15:00	1041	1041		
10/11/2025 16:00	1041	1041		
10/11/2025 17:00	1041	1041		
10/11/2025 18:00	1041	1041		
10/11/2025 19:00	1041	1041		
10/11/2025 20:00	1041	1041		
10/11/2025 21:00	1041	1041		
10/11/2025 22:00	1041	1041		
10/11/2025 23:00	1040	1041		
10/12/2025 0:00	1040	1040		
10/12/2025 1:00	1040	1040		
10/12/2025 2:00	1040	1040		
10/12/2025 3:00	1040	1040		
10/12/2025 4:00	1040	1040		
10/12/2025 5:00	1040	1040		
10/12/2025 6:00	1040	1040		
10/12/2025 7:00	1040	1040		
10/12/2025 8:00	1040	1040		
10/12/2025 9:00	1040	1040		
10/12/2025 10:00	1040	1040		
10/12/2025 11:00	1040	1041		
10/12/2025 12:00	1041	1041		
10/12/2025 13:00	1041	1041		
10/12/2025 14:00	1041	1041		
10/12/2025 15:00	1041	1041		
10/12/2025 16:00	1041	1041		
10/12/2025 17:00	1041	1041		
10/12/2025 18:00	1041	1041		
10/12/2025 19:00	1041	1041		
10/12/2025 20:00	1041	1041		
10/12/2025 21:00	1041	1041		
10/12/2025 22:00	1041	1041		
10/12/2025 23:00	1041	1041		
10/13/2025 0:00	1041	1041		
10/13/2025 1:00	1041	1041		
10/13/2025 2:00	1041	1041		
10/13/2025 3:00	1041	1042		
10/13/2025 4:00	1042	1042		
10/13/2025 5:00	1042	1042		
10/13/2025 6:00	1042	1042		
10/13/2025 7:00	1042	1042		
10/13/2025 8:00	1042	1042		
10/13/2025 9:00	1042	1042		
10/13/2025 10:00	1042	1042		
10/13/2025 11:00	1042	1042		
10/13/2025 12:00	1042	1042		
10/13/2025 13:00	1042	1042		
10/13/2025 14:00	1042	1042		
10/13/2025 15:00	1042	1042		
10/13/2025 16:00	1042	1042		
10/13/2025 17:00	1042	1042		
10/13/2025 18:00	1042	1042		
10/13/2025 19:00	1042	1042		
10/13/2025 20:00	1042	1042		
10/13/2025 21:00	1042	1042		
10/13/2025 22:00	1042	1042		
10/13/2025 23:00	1041	1042		

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

	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
Date/Time	Min BTU	Max BTU	Date	Daily Average
10/14/2025 0:00	1041	1041		
10/14/2025 1:00	1041	1041		
10/14/2025 2:00	1041	1041		
10/14/2025 3:00	1041	1041		
10/14/2025 4:00	1041	1041		
10/14/2025 5:00	1041	1041		
10/14/2025 6:00	1041	1041		
10/14/2025 7:00	1041	1041		
10/14/2025 8:00	1041	1041		
10/14/2025 9:00	1041	1041		
10/14/2025 10:00	1040	1041		
10/14/2025 11:00	1040	1040		
10/14/2025 12:00	1040	1041		
10/14/2025 13:00	1041	1041		
10/14/2025 14:00	1041	1042		
10/14/2025 15:00	1042	1042		
10/14/2025 16:00	1042	1043		
10/14/2025 17:00	1043	1043		
10/14/2025 18:00	1043	1043		
10/14/2025 19:00	1043	1043		
10/14/2025 20:00	1043	1043		
10/14/2025 21:00	1042	1043		
10/14/2025 22:00	1042	1042		
10/14/2025 23:00	1042	1042		
10/15/2025 0:00	1042	1042		
10/15/2025 1:00	1042	1042		
10/15/2025 2:00	1042	1042		
10/15/2025 3:00	1042	1042		
10/15/2025 4:00	1042	1042		
10/15/2025 5:00	1042	1043		
10/15/2025 6:00	1043	1044		
10/15/2025 7:00	1044	1044		
10/15/2025 8:00	1044	1045		
10/15/2025 9:00	1045	1046		
10/15/2025 10:00	1046	1046		
10/15/2025 11:00	1046	1046		
10/15/2025 12:00	1046	1046		
10/15/2025 13:00	1046	1046		
10/15/2025 14:00	1046	1046		
10/15/2025 15:00	1046	1046		
10/15/2025 16:00	1046	1046		
10/15/2025 17:00	1046	1046		
10/15/2025 18:00	1046	1046		
10/15/2025 19:00	1046	1046		
10/15/2025 20:00	1046	1046		
10/15/2025 21:00	1046	1046		
10/15/2025 22:00	1046	1046		
10/15/2025 23:00	1046	1046		
10/16/2025 0:00	1046	1046		
10/16/2025 1:00	1045	1046		
10/16/2025 2:00	1045	1045		
10/16/2025 3:00	1045	1045		
10/16/2025 4:00	1044	1045		
10/16/2025 5:00	1044	1044		
10/16/2025 6:00	1044	1044		
10/16/2025 7:00	1044	1044		
10/16/2025 8:00	1044	1044		
10/16/2025 9:00	1044	1044		
10/16/2025 10:00	1044	1044		
10/16/2025 11:00	1044	1044		
10/16/2025 12:00	1044	1045		
10/16/2025 13:00	1045	1045		
10/16/2025 14:00	1045	1045		
10/16/2025 15:00	1045	1045		
10/16/2025 16:00	1045	1045		
10/16/2025 17:00	1045	1045		
10/16/2025 18:00	1045	1045		
10/16/2025 19:00	1045	1045		
10/16/2025 20:00	1045	1045		
10/16/2025 21:00	1045	1045		
10/16/2025 22:00	1044	1045		
10/16/2025 23:00	1044	1044		
10/17/2025 0:00	1044	1044		
10/17/2025 1:00	1044	1044		
10/17/2025 2:00	1043	1044		
10/17/2025 3:00	1043	1043		
10/17/2025 4:00	1043	1043		
10/17/2025 5:00	1043	1043		
10/17/2025 6:00	1043	1043		
10/17/2025 7:00	1043	1043		

Xcel Energy
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Monthly Heating Values Report

	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
Date/Time	Min BTU	Max BTU	Date	Daily Average
10/17/2025 8:00	1043	1043		
10/17/2025 9:00	1043	1043		
10/17/2025 10:00	1043	1043		
10/17/2025 11:00	1043	1043		
10/17/2025 12:00	1043	1043		
10/17/2025 13:00	1043	1043		
10/17/2025 14:00	1043	1043		
10/17/2025 15:00	1043	1043		
10/17/2025 16:00	1043	1043		
10/17/2025 17:00	1043	1043		
10/17/2025 18:00	1043	1043		
10/17/2025 19:00	1043	1043		
10/17/2025 20:00	1043	1043		
10/17/2025 21:00	1043	1043		
10/17/2025 22:00	1043	1044		
10/17/2025 23:00	1044	1044		
10/18/2025 0:00	1044	1044		
10/18/2025 1:00	1044	1044		
10/18/2025 2:00	1044	1044		
10/18/2025 3:00	1044	1044		
10/18/2025 4:00	1044	1044		
10/18/2025 5:00	1044	1044		
10/18/2025 6:00	1044	1044		
10/18/2025 7:00	1044	1045		
10/18/2025 8:00	1045	1045		
10/18/2025 9:00	1045	1045		
10/18/2025 10:00	1045	1045		
10/18/2025 11:00	1045	1045		
10/18/2025 12:00	1045	1045		
10/18/2025 13:00	1045	1045		
10/18/2025 14:00	1045	1045		
10/18/2025 15:00	1045	1045		
10/18/2025 16:00	1045	1045		
10/18/2025 17:00	1045	1046		
10/18/2025 18:00	1046	1046		
10/18/2025 19:00	1046	1046		
10/18/2025 20:00	1046	1046		
10/18/2025 21:00	1046	1046		
10/18/2025 22:00	1046	1047		
10/18/2025 23:00	1047	1047		
10/19/2025 0:00	1046	1047		
10/19/2025 1:00	1046	1046		
10/19/2025 2:00	1046	1046		
10/19/2025 3:00	1046	1046		
10/19/2025 4:00	1046	1046		
10/19/2025 5:00	1046	1046		
10/19/2025 6:00	1046	1046		
10/19/2025 7:00	1046	1046		
10/19/2025 8:00	1046	1046		
10/19/2025 9:00	1046	1047		
10/19/2025 10:00	1047	1047		
10/19/2025 11:00	1047	1047		
10/19/2025 12:00	1047	1047		
10/19/2025 13:00	1047	1048		
10/19/2025 14:00	1048	1048		
10/19/2025 15:00	1048	1048		
10/19/2025 16:00	1048	1048		
10/19/2025 17:00	1048	1049		
10/19/2025 18:00	1049	1049		
10/19/2025 19:00	1049	1049		
10/19/2025 20:00	1049	1049		
10/19/2025 21:00	1049	1049		
10/19/2025 22:00	1049	1049		
10/19/2025 23:00	1049	1049		
10/20/2025 0:00	1049	1049		
10/20/2025 1:00	1049	1049		
10/20/2025 2:00	1049	1049		
10/20/2025 3:00	1049	1049		
10/20/2025 4:00	1049	1049		
10/20/2025 5:00	1049	1049		
10/20/2025 6:00	1049	1049		
10/20/2025 7:00	1049	1049		
10/20/2025 8:00	1049	1049		
10/20/2025 9:00	1049	1049		
10/20/2025 10:00	1049	1049		
10/20/2025 11:00	1049	1049		
10/20/2025 12:00	1049	1049		
10/20/2025 13:00	1049	1050		
10/20/2025 14:00	1050	1050		
10/20/2025 15:00	1050	1050		

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

	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
Date/Time	Min BTU	Max BTU	Date	Daily Average
10/20/2025 16:00	1050	1050		
10/20/2025 17:00	1050	1050		
10/20/2025 18:00	1050	1050		
10/20/2025 19:00	1049	1050		
10/20/2025 20:00	1049	1049		
10/20/2025 21:00	1049	1049		
10/20/2025 22:00	1048	1049		
10/20/2025 23:00	1048	1048		
10/21/2025 0:00	1047	1048		
10/21/2025 1:00	1047	1047		
10/21/2025 2:00	1046	1047		
10/21/2025 3:00	1046	1046		
10/21/2025 4:00	1045	1046		
10/21/2025 5:00	1044	1045		
10/21/2025 6:00	1044	1044		
10/21/2025 7:00	1044	1044		
10/21/2025 8:00	1044	1044		
10/21/2025 9:00	1044	1044		
10/21/2025 10:00	1044	1045		
10/21/2025 11:00	1045	1045		
10/21/2025 12:00	1045	1045		
10/21/2025 13:00	1045	1045		
10/21/2025 14:00	1045	1045		
10/21/2025 15:00	1045	1045		
10/21/2025 16:00	1045	1045		
10/21/2025 17:00	1045	1045		
10/21/2025 18:00	1044	1045		
10/21/2025 19:00	1044	1044		
10/21/2025 20:00	1044	1044		
10/21/2025 21:00	1044	1044		
10/21/2025 22:00	1043	1044		
10/21/2025 23:00	1043	1043		
10/22/2025 0:00	1043	1043		
10/22/2025 1:00	1042	1043		
10/22/2025 2:00	1042	1042		
10/22/2025 3:00	1042	1042		
10/22/2025 4:00	1042	1042		
10/22/2025 5:00	1042	1042		
10/22/2025 6:00	1041	1042		
10/22/2025 7:00	1041	1041		
10/22/2025 8:00	1041	1041		
10/22/2025 9:00	1041	1041		
10/22/2025 10:00	1041	1041		
10/22/2025 11:00	1041	1041		
10/22/2025 12:00	1041	1041		
10/22/2025 13:00	1041	1049		
10/22/2025 14:00	1041	1041		
10/22/2025 15:00	1041	1041		
10/22/2025 16:00	1041	1041		
10/22/2025 17:00	1041	1042		
10/22/2025 18:00	1042	1042		
10/22/2025 19:00	1042	1042		
10/22/2025 20:00	1042	1042		
10/22/2025 21:00	1042	1042		
10/22/2025 22:00	1042	1043		
10/22/2025 23:00	1043	1043		
10/23/2025 0:00	1043	1043		
10/23/2025 1:00	1043	1043		
10/23/2025 2:00	1043	1043		
10/23/2025 3:00	1043	1043		
10/23/2025 4:00	1043	1043		
10/23/2025 5:00	1043	1043		
10/23/2025 6:00	1043	1043		
10/23/2025 7:00	1043	1043		
10/23/2025 8:00	1043	1043		
10/23/2025 9:00	1043	1043		
10/23/2025 10:00	1043	1043		
10/23/2025 11:00	1043	1043		
10/23/2025 12:00	1043	1043		
10/23/2025 13:00	1043	1043		
10/23/2025 14:00	1043	1043		
10/23/2025 15:00	1043	1044		
10/23/2025 16:00	1044	1045		
10/23/2025 17:00	1045	1046		
10/23/2025 18:00	1046	1047		
10/23/2025 19:00	1047	1048		
10/23/2025 20:00	1048	1048		
10/23/2025 21:00	1048	1049		
10/23/2025 22:00	1049	1049		
10/23/2025 23:00	1049	1049		

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

	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
Date/Time	Min BTU	Max BTU	Date	Daily Average
10/24/2025 0:00	1049	1049		
10/24/2025 1:00	1049	1049		
10/24/2025 2:00	1049	1049		
10/24/2025 3:00	1049	1049		
10/24/2025 4:00	1049	1049		
10/24/2025 5:00	1049	1049		
10/24/2025 6:00	1049	1049		
10/24/2025 7:00	1049	1049		
10/24/2025 8:00	1049	1049		
10/24/2025 9:00	1049	1049		
10/24/2025 10:00	1049	1050		
10/24/2025 11:00	1050	1051		
10/24/2025 12:00	1051	1052		
10/24/2025 13:00	1052	1053		
10/24/2025 14:00	1053	1054		
10/24/2025 15:00	1054	1054		
10/24/2025 16:00	1054	1055		
10/24/2025 17:00	1055	1055		
10/24/2025 18:00	1055	1055		
10/24/2025 19:00	1055	1055		
10/24/2025 20:00	1054	1055		
10/24/2025 21:00	1053	1054		
10/24/2025 22:00	1053	1053		
10/24/2025 23:00	1052	1053		
10/25/2025 0:00	1051	1052		
10/25/2025 1:00	1050	1051		
10/25/2025 2:00	1050	1050		
10/25/2025 3:00	1050	1050		
10/25/2025 4:00	1049	1050		
10/25/2025 5:00	1049	1049		
10/25/2025 6:00	1049	1049		
10/25/2025 7:00	1049	1049		
10/25/2025 8:00	1048	1049		
10/25/2025 9:00	1048	1048		
10/25/2025 10:00	1048	1048		
10/25/2025 11:00	1048	1048		
10/25/2025 12:00	1048	1048		
10/25/2025 13:00	1048	1048		
10/25/2025 14:00	1048	1048		
10/25/2025 15:00	1048	1048		
10/25/2025 16:00	1048	1048		
10/25/2025 17:00	1048	1048		
10/25/2025 18:00	1048	1048		
10/25/2025 19:00	1048	1048		
10/25/2025 20:00	1048	1048		
10/25/2025 21:00	1048	1048		
10/25/2025 22:00	1048	1048		
10/25/2025 23:00	1048	1048		
10/26/2025 0:00	1048	1049		
10/26/2025 1:00	1049	1049		
10/26/2025 2:00	1049	1049		
10/26/2025 3:00	1049	1049		
10/26/2025 4:00	1049	1049		
10/26/2025 5:00	1049	1049		
10/26/2025 6:00	1049	1049		
10/26/2025 7:00	1049	1049		
10/26/2025 8:00	1049	1049		
10/26/2025 9:00	1049	1049		
10/26/2025 10:00	1049	1049		
10/26/2025 11:00	1049	1050		
10/26/2025 12:00	1050	1050		
10/26/2025 13:00	1050	1050		
10/26/2025 14:00	1050	1050		
10/26/2025 15:00	1050	1050		
10/26/2025 16:00	1049	1050		
10/26/2025 17:00	1049	1049		
10/26/2025 18:00	1049	1049		
10/26/2025 19:00	1049	1049		
10/26/2025 20:00	1049	1049		
10/26/2025 21:00	1049	1049		
10/26/2025 22:00	1049	1049		
10/26/2025 23:00	1049	1049		
10/27/2025 0:00	1049	1049		
10/27/2025 1:00	1049	1049		
10/27/2025 2:00	1049	1049		
10/27/2025 3:00	1049	1049		
10/27/2025 4:00	1049	1049		
10/27/2025 5:00	1049	1049		
10/27/2025 6:00	1049	1049		
10/27/2025 7:00	1049	1049		

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

	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
Date/Time	Min BTU	Max BTU	Date	Daily Average
10/27/2025 8:00	1049	1049		
10/27/2025 9:00	1049	1049		
10/27/2025 10:00	1049	1049		
10/27/2025 11:00	1049	1049		
10/27/2025 12:00	1049	1049		
10/27/2025 13:00	1049	1049		
10/27/2025 14:00	1049	1049		
10/27/2025 15:00	1049	1049		
10/27/2025 16:00	1049	1049		
10/27/2025 17:00	1049	1049		
10/27/2025 18:00	1048	1048		
10/27/2025 19:00	1047	1048		
10/27/2025 20:00	1047	1047		
10/27/2025 21:00	1046	1047		
10/27/2025 22:00	1046	1046		
10/27/2025 23:00	1046	1046		
10/28/2025 0:00	1046	1046		
10/28/2025 1:00	1046	1046		
10/28/2025 2:00	1046	1046		
10/28/2025 3:00	1045	1046		
10/28/2025 4:00	1045	1045		
10/28/2025 5:00	1045	1045		
10/28/2025 6:00	1045	1045		
10/28/2025 7:00	1045	1045		
10/28/2025 8:00	1045	1045		
10/28/2025 9:00	1045	1045		
10/28/2025 10:00	1045	1045		
10/28/2025 11:00	1045	1045		
10/28/2025 12:00	1045	1045		
10/28/2025 13:00	1045	1045		
10/28/2025 14:00	1045	1045		
10/28/2025 15:00	1045	1045		
10/28/2025 16:00	1045	1045		
10/28/2025 17:00	1045	1045		
10/28/2025 18:00	1045	1046		
10/28/2025 19:00	1046	1046		
10/28/2025 20:00	1046	1046		
10/28/2025 21:00	1046	1046		
10/28/2025 22:00	1046	1046		
10/28/2025 23:00	1046	1046		
10/29/2025 0:00	1046	1046		
10/29/2025 1:00	1046	1046		
10/29/2025 2:00	1046	1047		
10/29/2025 3:00	1047	1047		
10/29/2025 4:00	1047	1047		
10/29/2025 5:00	1047	1047		
10/29/2025 6:00	1047	1047		
10/29/2025 7:00	1047	1047		
10/29/2025 8:00	1047	1047		
10/29/2025 9:00	1047	1047		
10/29/2025 10:00	1047	1047		
10/29/2025 11:00	1047	1047		
10/29/2025 12:00	1047	1047		
10/29/2025 13:00	1047	1047		
10/29/2025 14:00	1047	1047		
10/29/2025 15:00	1046	1047		
10/29/2025 16:00	1046	1046		
10/29/2025 17:00	1046	1046		
10/29/2025 18:00	1046	1046		
10/29/2025 19:00	1046	1046		
10/29/2025 20:00	1046	1046		
10/29/2025 21:00	1046	1046		
10/29/2025 22:00	1046	1046		
10/29/2025 23:00	1046	1046		
10/30/2025 0:00	1046	1046		
10/30/2025 1:00	1046	1046		
10/30/2025 2:00	1046	1046		
10/30/2025 3:00	1046	1046		
10/30/2025 4:00	1046	1046		
10/30/2025 5:00	1046	1046		
10/30/2025 6:00	1046	1046		
10/30/2025 7:00	1046	1046		
10/30/2025 8:00	1046	1046		
10/30/2025 9:00	1046	1046		
10/30/2025 10:00	1046	1046		
10/30/2025 11:00	1046	1046		
10/30/2025 12:00	1046	1046		
10/30/2025 13:00	1046	1046		
10/30/2025 14:00	1046	1046		
10/30/2025 15:00	1046	1046		

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

	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
Date/Time	Min BTU	Max BTU	Date	Daily Average
10/30/2025 16:00	1046	1047		
10/30/2025 17:00	1047	1047		
10/30/2025 18:00	1047	1047		
10/30/2025 19:00	1047	1047		
10/30/2025 20:00	1047	1047		
10/30/2025 21:00	1047	1047		
10/30/2025 22:00	1047	1047		
10/30/2025 23:00	1047	1047		
10/31/2025 0:00	1047	1047		
10/31/2025 1:00	1047	1047		
10/31/2025 2:00	1047	1047		
10/31/2025 3:00	1047	1047		
10/31/2025 4:00	1047	1047		
10/31/2025 5:00	1047	1047		
10/31/2025 6:00	1047	1047		
10/31/2025 7:00	1047	1047		
10/31/2025 8:00	1047	1047		
10/31/2025 9:00	1047	1047		
10/31/2025 10:00	1047	1047		
10/31/2025 11:00	1047	1047		
10/31/2025 12:00	1047	1047		
10/31/2025 13:00	1047	1047		
10/31/2025 14:00	1047	1047		
10/31/2025 15:00	1047	1047		
10/31/2025 16:00	1047	1047		
10/31/2025 17:00	1047	1047		
10/31/2025 18:00	1047	1047		
10/31/2025 19:00	1046	1047		
10/31/2025 20:00	1046	1046		
10/31/2025 21:00	1046	1046		
10/31/2025 22:00	1046	1046		
10/31/2025 23:00	1046	1046		