



825 Rice Street
Saint Paul, MN 55117

December 29, 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 November 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 that reads 'Christopher Akins'.

Christopher Akins, Director Gas Governance

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
11/1/2025 0:00	1046	1046	11/1/2025	1209
11/1/2025 1:00	1045	1046	11/2/2025	1202
11/1/2025 2:00	1045	1045	11/3/2025	1199
11/1/2025 3:00	1045	1045	11/4/2025	1202
11/1/2025 4:00	1045	1045	11/5/2025	1205
11/1/2025 5:00	1045	1046	11/6/2025	1207
11/1/2025 6:00	1046	1046	11/7/2025	1204
11/1/2025 7:00	1046	1046	11/8/2025	1193
11/1/2025 8:00	1046	1046	11/9/2025	1183
11/1/2025 9:00	1046	1046	11/10/2025	1188
11/1/2025 10:00	1046	1046	11/11/2025	1200
11/1/2025 11:00	1046	1046	11/12/2025	1205
11/1/2025 12:00	1046	1046	11/13/2025	1209
11/1/2025 13:00	1046	1046	11/14/2025	1211
11/1/2025 14:00	1046	1046	11/15/2025	1203
11/1/2025 15:00	1046	1046	11/16/2025	1205
11/1/2025 16:00	1046	1046	11/17/2025	1199
11/1/2025 17:00	1046	1046	11/18/2025	1196
11/1/2025 18:00	1046	1046	11/19/2025	1196
11/1/2025 19:00	1046	1047	11/20/2025	1195
11/1/2025 20:00	1047	1047	11/21/2025	1202
11/1/2025 21:00	1047	1048	11/22/2025	1210
11/1/2025 22:00	1048	1048	11/23/2025	1212
11/1/2025 23:00	1048	1048	11/24/2025	1210
11/2/2025 0:00	1048	1049	11/25/2025	1206
11/2/2025 1:00	1049	1049	11/26/2025	1205
11/2/2025 1:00	1049	1050	11/27/2025	1195
11/2/2025 2:00	1050	1050	11/28/2025	1197
11/2/2025 3:00	1050	1050	11/29/2025	1198
11/2/2025 4:00	1050	1050	11/30/2025	1194
11/2/2025 5:00	1050	1051		
11/2/2025 6:00	1051	1051		
11/2/2025 7:00	1051	1051		
11/2/2025 8:00	1051	1051		
11/2/2025 9:00	1051	1051		
11/2/2025 10:00	1051	1051		
11/2/2025 11:00	1051	1051		
11/2/2025 12:00	1051	1051		
11/2/2025 13:00	1051	1051		
11/2/2025 14:00	1051	1051		
11/2/2025 15:00	1051	1051		
11/2/2025 16:00	1050	1051		
11/2/2025 17:00	1049	1050		
11/2/2025 18:00	1049	1049		
11/2/2025 19:00	1048	1049		
11/2/2025 20:00	1048	1048		
11/2/2025 21:00	1047	1048		
11/2/2025 22:00	1047	1047		
11/2/2025 23:00	1047	1047		
11/3/2025 0:00	1046	1047		
11/3/2025 1:00	1046	1046		
11/3/2025 2:00	1046	1046		
11/3/2025 3:00	1046	1046		
11/3/2025 4:00	1046	1046		
11/3/2025 5:00	1046	1046		
11/3/2025 6:00	1046	1046		
11/3/2025 7:00	1046	1046		
11/3/2025 8:00	1046	1046		
11/3/2025 9:00	1046	1046		
11/3/2025 10:00	1046	1046		
11/3/2025 11:00	1046	1046		
11/3/2025 12:00	1046	1046		
11/3/2025 13:00	1046	1046		
11/3/2025 14:00	1046	1046		
11/3/2025 15:00	1046	1046		
11/3/2025 16:00	1046	1046		
11/3/2025 17:00	1046	1046		
11/3/2025 18:00	1046	1046		
11/3/2025 19:00	1046	1046		
11/3/2025 20:00	1046	1046		
11/3/2025 21:00	1046	1046		
11/3/2025 22:00	1046	1047		

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
11/3/2025 23:00	1047	1047		
11/4/2025 0:00	1047	1047		
11/4/2025 1:00	1047	1047		
11/4/2025 2:00	1047	1047		
11/4/2025 3:00	1047	1047		
11/4/2025 4:00	1047	1047		
11/4/2025 5:00	1047	1047		
11/4/2025 6:00	1047	1047		
11/4/2025 7:00	1046	1047		
11/4/2025 8:00	1046	1046		
11/4/2025 9:00	1046	1046		
11/4/2025 10:00	1046	1046		
11/4/2025 11:00	1046	1046		
11/4/2025 12:00	1046	1046		
11/4/2025 13:00	1046	1046		
11/4/2025 14:00	1046	1046		
11/4/2025 15:00	1046	1046		
11/4/2025 16:00	1046	1046		
11/4/2025 17:00	1046	1046		
11/4/2025 18:00	1046	1046		
11/4/2025 19:00	1046	1046		
11/4/2025 20:00	1046	1046		
11/4/2025 21:00	1046	1046		
11/4/2025 22:00	1046	1046		
11/4/2025 23:00	1045	1046		
11/5/2025 0:00	1045	1045		
11/5/2025 1:00	1045	1045		
11/5/2025 2:00	1045	1045		
11/5/2025 3:00	1045	1045		
11/5/2025 4:00	1045	1045		
11/5/2025 5:00	1045	1046		
11/5/2025 6:00	1046	1046		
11/5/2025 7:00	1046	1046		
11/5/2025 8:00	1046	1046		
11/5/2025 9:00	1046	1046		
11/5/2025 10:00	1046	1046		
11/5/2025 11:00	1046	1046		
11/5/2025 12:00	1046	1046		
11/5/2025 13:00	1046	1046		
11/5/2025 14:00	1046	1046		
11/5/2025 15:00	1046	1047		
11/5/2025 16:00	1047	1047		
11/5/2025 17:00	1047	1047		
11/5/2025 18:00	1047	1047		
11/5/2025 19:00	1047	1047		
11/5/2025 20:00	1047	1048		
11/5/2025 21:00	1048	1048		
11/5/2025 22:00	1048	1048		
11/5/2025 23:00	1048	1048		
11/6/2025 0:00	1048	1048		
11/6/2025 1:00	1048	1048		
11/6/2025 2:00	1048	1048		
11/6/2025 3:00	1048	1048		
11/6/2025 4:00	1048	1048		
11/6/2025 5:00	1047	1048		
11/6/2025 6:00	1047	1047		
11/6/2025 7:00	1047	1047		
11/6/2025 8:00	1047	1047		
11/6/2025 9:00	1047	1047		
11/6/2025 10:00	1047	1047		
11/6/2025 11:00	1047	1047		
11/6/2025 12:00	1047	1047		
11/6/2025 13:00	1047	1048		
11/6/2025 14:00	1048	1048		
11/6/2025 15:00	1048	1048		
11/6/2025 16:00	1048	1048		
11/6/2025 17:00	1048	1048		
11/6/2025 18:00	1048	1048		
11/6/2025 19:00	1048	1048		
11/6/2025 20:00	1048	1048		
11/6/2025 21:00	1048	1048		
11/6/2025 22:00	1048	1048		
11/6/2025 23:00	1048	1049		
11/7/2025 0:00	1049	1049		
11/7/2025 1:00	1049	1049		
11/7/2025 2:00	1049	1049		
11/7/2025 3:00	1049	1049		
11/7/2025 4:00	1049	1049		
11/7/2025 5:00	1048	1049		
11/7/2025 6:00	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
11/7/2025 7:00	1048	1048		
11/7/2025 8:00	1048	1048		
11/7/2025 9:00	1048	1048		
11/7/2025 10:00	1048	1048		
11/7/2025 11:00	1048	1048		
11/7/2025 12:00	1048	1049		
11/7/2025 13:00	1049	1049		
11/7/2025 14:00	1049	1049		
11/7/2025 15:00	1049	1050		
11/7/2025 16:00	1050	1050		
11/7/2025 17:00	1050	1050		
11/7/2025 18:00	1049	1050		
11/7/2025 19:00	1049	1049		
11/7/2025 20:00	1049	1049		
11/7/2025 21:00	1049	1049		
11/7/2025 22:00	1049	1049		
11/7/2025 23:00	1049	1049		
11/8/2025 0:00	1049	1049		
11/8/2025 1:00	1049	1049		
11/8/2025 2:00	1048	1049		
11/8/2025 3:00	1048	1048		
11/8/2025 4:00	1048	1048		
11/8/2025 5:00	1047	1048		
11/8/2025 6:00	1047	1047		
11/8/2025 7:00	1047	1047		
11/8/2025 8:00	1047	1047		
11/8/2025 9:00	1047	1047		
11/8/2025 10:00	1047	1048		
11/8/2025 11:00	1048	1048		
11/8/2025 12:00	1048	1049		
11/8/2025 13:00	1049	1049		
11/8/2025 14:00	1049	1049		
11/8/2025 15:00	1049	1049		
11/8/2025 16:00	1049	1049		
11/8/2025 17:00	1049	1049		
11/8/2025 18:00	1049	1049		
11/8/2025 19:00	1049	1049		
11/8/2025 20:00	1049	1049		
11/8/2025 21:00	1049	1049		
11/8/2025 22:00	1049	1049		
11/8/2025 23:00	1049	1049		
11/9/2025 0:00	1049	1049		
11/9/2025 1:00	1049	1049		
11/9/2025 2:00	1049	1049		
11/9/2025 3:00	1049	1049		
11/9/2025 4:00	1049	1049		
11/9/2025 5:00	1048	1049		
11/9/2025 6:00	1048	1048		
11/9/2025 7:00	1048	1048		
11/9/2025 8:00	1048	1049		
11/9/2025 9:00	1049	1049		
11/9/2025 10:00	1049	1049		
11/9/2025 11:00	1049	1049		
11/9/2025 12:00	1049	1049		
11/9/2025 13:00	1049	1049		
11/9/2025 14:00	1049	1049		
11/9/2025 15:00	1049	1049		
11/9/2025 16:00	1049	1049		
11/9/2025 17:00	1049	1049		
11/9/2025 18:00	1049	1049		
11/9/2025 19:00	1049	1049		
11/9/2025 20:00	1049	1049		
11/9/2025 21:00	1049	1050		
11/9/2025 22:00	1050	1050		
11/9/2025 23:00	1050	1050		
11/10/2025 0:00	1050	1050		
11/10/2025 1:00	1050	1050		
11/10/2025 2:00	1050	1050		
11/10/2025 3:00	1050	1050		
11/10/2025 4:00	1050	1050		
11/10/2025 5:00	1050	1050		
11/10/2025 6:00	1049	1050		
11/10/2025 7:00	1049	1049		
11/10/2025 8:00	1049	1049		
11/10/2025 9:00	1049	1049		
11/10/2025 10:00	1049	1049		
11/10/2025 11:00	1049	1049		
11/10/2025 12:00	1049	1049		
11/10/2025 13:00	1049	1049		
11/10/2025 14:00	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
11/10/2025 15:00	1049	1049		
11/10/2025 16:00	1049	1049		
11/10/2025 17:00	1049	1049		
11/10/2025 18:00	1049	1049		
11/10/2025 19:00	1049	1049		
11/10/2025 20:00	1049	1049		
11/10/2025 21:00	1048	1049		
11/10/2025 22:00	1048	1048		
11/10/2025 23:00	1048	1048		
11/11/2025 0:00	1048	1048		
11/11/2025 1:00	1048	1048		
11/11/2025 2:00	1048	1048		
11/11/2025 3:00	1048	1049		
11/11/2025 4:00	1049	1049		
11/11/2025 5:00	1049	1049		
11/11/2025 6:00	1049	1049		
11/11/2025 7:00	1049	1049		
11/11/2025 8:00	1049	1049		
11/11/2025 9:00	1049	1049		
11/11/2025 10:00	1049	1049		
11/11/2025 11:00	1049	1049		
11/11/2025 12:00	1049	1049		
11/11/2025 13:00	1049	1049		
11/11/2025 14:00	1049	1049		
11/11/2025 15:00	1049	1049		
11/11/2025 16:00	1049	1049		
11/11/2025 17:00	1049	1049		
11/11/2025 18:00	1049	1049		
11/11/2025 19:00	1049	1049		
11/11/2025 20:00	1049	1049		
11/11/2025 21:00	1049	1049		
11/11/2025 22:00	1049	1049		
11/11/2025 23:00	1049	1049		
11/12/2025 0:00	1049	1049		
11/12/2025 1:00	1049	1049		
11/12/2025 2:00	1049	1049		
11/12/2025 3:00	1049	1049		
11/12/2025 4:00	1049	1049		
11/12/2025 5:00	1049	1049		
11/12/2025 6:00	1049	1049		
11/12/2025 7:00	1049	1049		
11/12/2025 8:00	1048	1049		
11/12/2025 9:00	1048	1048		
11/12/2025 10:00	1048	1048		
11/12/2025 11:00	1048	1048		
11/12/2025 12:00	1048	1048		
11/12/2025 13:00	1048	1048		
11/12/2025 14:00	1048	1048		
11/12/2025 15:00	1048	1048		
11/12/2025 16:00	1048	1048		
11/12/2025 17:00	1048	1048		
11/12/2025 18:00	1048	1048		
11/12/2025 19:00	1048	1048		
11/12/2025 20:00	1047	1048		
11/12/2025 21:00	1047	1047		
11/12/2025 22:00	1047	1047		
11/12/2025 23:00	1047	1047		
11/13/2025 0:00	1047	1047		
11/13/2025 1:00	1047	1048		
11/13/2025 2:00	1048	1048		
11/13/2025 3:00	1048	1048		
11/13/2025 4:00	1048	1049		
11/13/2025 5:00	1049	1049		
11/13/2025 6:00	1049	1049		
11/13/2025 7:00	1049	1049		
11/13/2025 8:00	1049	1049		
11/13/2025 9:00	1049	1049		
11/13/2025 10:00	1049	1049		
11/13/2025 11:00	1049	1049		
11/13/2025 12:00	1049	1049		
11/13/2025 13:00	1049	1049		
11/13/2025 14:00	1049	1049		
11/13/2025 15:00	1049	1049		
11/13/2025 16:00	1049	1049		
11/13/2025 17:00	1049	1049		
11/13/2025 18:00	1049	1049		
11/13/2025 19:00	1049	1049		
11/13/2025 20:00	1049	1049		
11/13/2025 21:00	1049	1049		
11/13/2025 22:00	1048	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
11/13/2025 23:00	1048	1048		
11/14/2025 0:00	1047	1048		
11/14/2025 1:00	1047	1047		
11/14/2025 2:00	1047	1047		
11/14/2025 3:00	1047	1047		
11/14/2025 4:00	1047	1047		
11/14/2025 5:00	1047	1047		
11/14/2025 6:00	1047	1047		
11/14/2025 7:00	1047	1047		
11/14/2025 8:00	1047	1048		
11/14/2025 9:00	1048	1048		
11/14/2025 10:00	1048	1048		
11/14/2025 11:00	1048	1048		
11/14/2025 12:00	1048	1048		
11/14/2025 13:00	1048	1049		
11/14/2025 14:00	1049	1049		
11/14/2025 15:00	1049	1049		
11/14/2025 16:00	1049	1049		
11/14/2025 17:00	1049	1049		
11/14/2025 18:00	1049	1049		
11/14/2025 19:00	1049	1049		
11/14/2025 20:00	1049	1049		
11/14/2025 21:00	1049	1049		
11/14/2025 22:00	1049	1049		
11/14/2025 23:00	1049	1049		
11/15/2025 0:00	1049	1049		
11/15/2025 1:00	1048	1049		
11/15/2025 2:00	1047	1048		
11/15/2025 3:00	1047	1047		
11/15/2025 4:00	1047	1047		
11/15/2025 5:00	1046	1047		
11/15/2025 6:00	1046	1046		
11/15/2025 7:00	1046	1046		
11/15/2025 8:00	1045	1046		
11/15/2025 9:00	1045	1045		
11/15/2025 10:00	1045	1045		
11/15/2025 11:00	1045	1045		
11/15/2025 12:00	1045	1045		
11/15/2025 13:00	1045	1045		
11/15/2025 14:00	1045	1045		
11/15/2025 15:00	1045	1045		
11/15/2025 16:00	1045	1045		
11/15/2025 17:00	1045	1045		
11/15/2025 18:00	1045	1045		
11/15/2025 19:00	1045	1045		
11/15/2025 20:00	1045	1045		
11/15/2025 21:00	1045	1045		
11/15/2025 22:00	1045	1045		
11/15/2025 23:00	1045	1045		
11/16/2025 0:00	1045	1045		
11/16/2025 1:00	1045	1045		
11/16/2025 2:00	1045	1045		
11/16/2025 3:00	1045	1045		
11/16/2025 4:00	1045	1045		
11/16/2025 5:00	1045	1045		
11/16/2025 6:00	1045	1045		
11/16/2025 7:00	1045	1045		
11/16/2025 8:00	1045	1045		
11/16/2025 9:00	1045	1046		
11/16/2025 10:00	1046	1046		
11/16/2025 11:00	1046	1047		
11/16/2025 12:00	1047	1049		
11/16/2025 13:00	1049	1052		
11/16/2025 14:00	1052	1055		
11/16/2025 15:00	1055	1058		
11/16/2025 16:00	1058	1060		
11/16/2025 17:00	1060	1061		
11/16/2025 18:00	1061	1061		
11/16/2025 19:00	1061	1062		
11/16/2025 20:00	1061	1062		
11/16/2025 21:00	1061	1061		
11/16/2025 22:00	1061	1061		
11/16/2025 23:00	1061	1061		
11/17/2025 0:00	1061	1061		
11/17/2025 1:00	1061	1061		
11/17/2025 2:00	1061	1061		
11/17/2025 3:00	1061	1061		
11/17/2025 4:00	1061	1061		
11/17/2025 5:00	1060	1061		
11/17/2025 6:00	1059	1060		

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
11/17/2025 7:00	1059	1059		
11/17/2025 8:00	1055	1059		
11/17/2025 9:00	1053	1055		
11/17/2025 10:00	1051	1053		
11/17/2025 11:00	1050	1051		
11/17/2025 12:00	1049	1050		
11/17/2025 13:00	1048	1049		
11/17/2025 14:00	1047	1048		
11/17/2025 15:00	1047	1047		
11/17/2025 16:00	1047	1047		
11/17/2025 17:00	1047	1047		
11/17/2025 18:00	1047	1047		
11/17/2025 19:00	1047	1047		
11/17/2025 20:00	1047	1048		
11/17/2025 21:00	1048	1048		
11/17/2025 22:00	1048	1048		
11/17/2025 23:00	1048	1048		
11/18/2025 0:00	1048	1048		
11/18/2025 1:00	1048	1048		
11/18/2025 2:00	1048	1049		
11/18/2025 3:00	1049	1049		
11/18/2025 4:00	1049	1049		
11/18/2025 5:00	1049	1049		
11/18/2025 6:00	1049	1049		
11/18/2025 7:00	1049	1049		
11/18/2025 8:00	1049	1049		
11/18/2025 9:00	1049	1049		
11/18/2025 10:00	1049	1049		
11/18/2025 11:00	1049	1049		
11/18/2025 12:00	1049	1049		
11/18/2025 13:00	1049	1049		
11/18/2025 14:00	1049	1049		
11/18/2025 15:00	1049	1049		
11/18/2025 16:00	1049	1049		
11/18/2025 17:00	1049	1049		
11/18/2025 18:00	1049	1049		
11/18/2025 19:00	1049	1049		
11/18/2025 20:00	1049	1049		
11/18/2025 21:00	1049	1049		
11/18/2025 22:00	1049	1049		
11/18/2025 23:00	1049	1049		
11/19/2025 0:00	1049	1049		
11/19/2025 1:00	1049	1049		
11/19/2025 2:00	1049	1049		
11/19/2025 3:00	1049	1049		
11/19/2025 4:00	1049	1049		
11/19/2025 5:00	1049	1049		
11/19/2025 6:00	1049	1049		
11/19/2025 7:00	1049	1049		
11/19/2025 8:00	1049	1050		
11/19/2025 9:00	1050	1050		
11/19/2025 10:00	1050	1050		
11/19/2025 11:00	1050	1050		
11/19/2025 12:00	1050	1050		
11/19/2025 13:00	1049	1050		
11/19/2025 14:00	1049	1049		
11/19/2025 15:00	1049	1049		
11/19/2025 16:00	1049	1049		
11/19/2025 17:00	1047	1050		
11/19/2025 18:00	1050	1050		
11/19/2025 19:00	1050	1050		
11/19/2025 20:00	1050	1050		
11/19/2025 21:00	1050	1050		
11/19/2025 22:00	1050	1051		
11/19/2025 23:00	1051	1051		
11/20/2025 0:00	1051	1051		
11/20/2025 1:00	1051	1051		
11/20/2025 2:00	1051	1051		
11/20/2025 3:00	1050	1051		
11/20/2025 4:00	1050	1050		
11/20/2025 5:00	1050	1050		
11/20/2025 6:00	1050	1050		
11/20/2025 7:00	1050	1050		
11/20/2025 8:00	1050	1050		
11/20/2025 9:00	1050	1050		
11/20/2025 10:00	1050	1050		
11/20/2025 11:00	1049	1050		
11/20/2025 12:00	1049	1049		
11/20/2025 13:00	1049	1049		
11/20/2025 14:00	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
11/20/2025 15:00	1049	1049		
11/20/2025 16:00	1049	1049		
11/20/2025 17:00	1049	1050		
11/20/2025 18:00	1050	1050		
11/20/2025 19:00	1050	1050		
11/20/2025 20:00	1050	1050		
11/20/2025 21:00	1050	1050		
11/20/2025 22:00	1050	1050		
11/20/2025 23:00	1050	1050		
11/21/2025 0:00	1050	1050		
11/21/2025 1:00	1050	1050		
11/21/2025 2:00	1050	1050		
11/21/2025 3:00	1049	1050		
11/21/2025 4:00	1049	1049		
11/21/2025 5:00	1049	1049		
11/21/2025 6:00	1049	1049		
11/21/2025 7:00	1049	1049		
11/21/2025 8:00	1049	1049		
11/21/2025 9:00	1049	1050		
11/21/2025 10:00	1050	1050		
11/21/2025 11:00	1050	1050		
11/21/2025 12:00	1050	1050		
11/21/2025 13:00	1050	1050		
11/21/2025 14:00	1050	1050		
11/21/2025 15:00	1050	1050		
11/21/2025 16:00	1050	1050		
11/21/2025 17:00	1050	1050		
11/21/2025 18:00	1049	1050		
11/21/2025 19:00	1049	1049		
11/21/2025 20:00	1049	1049		
11/21/2025 21:00	1049	1049		
11/21/2025 22:00	1049	1049		
11/21/2025 23:00	1049	1049		
11/22/2025 0:00	1049	1049		
11/22/2025 1:00	1049	1049		
11/22/2025 2:00	1049	1049		
11/22/2025 3:00	1049	1049		
11/22/2025 4:00	1049	1049		
11/22/2025 5:00	1049	1049		
11/22/2025 6:00	1049	1049		
11/22/2025 7:00	1049	1049		
11/22/2025 8:00	1049	1049		
11/22/2025 9:00	1049	1049		
11/22/2025 10:00	1049	1049		
11/22/2025 11:00	1049	1049		
11/22/2025 12:00	1049	1049		
11/22/2025 13:00	1049	1049		
11/22/2025 14:00	1049	1049		
11/22/2025 15:00	1049	1049		
11/22/2025 16:00	1049	1049		
11/22/2025 17:00	1049	1049		
11/22/2025 18:00	1049	1049		
11/22/2025 19:00	1049	1049		
11/22/2025 20:00	1049	1049		
11/22/2025 21:00	1049	1049		
11/22/2025 22:00	1049	1049		
11/22/2025 23:00	1049	1049		
11/23/2025 0:00	1049	1049		
11/23/2025 1:00	1049	1049		
11/23/2025 2:00	1049	1049		
11/23/2025 3:00	1049	1049		
11/23/2025 4:00	1049	1049		
11/23/2025 5:00	1049	1049		
11/23/2025 6:00	1048	1049		
11/23/2025 7:00	1048	1048		
11/23/2025 8:00	1048	1048		
11/23/2025 9:00	1048	1048		
11/23/2025 10:00	1048	1048		
11/23/2025 11:00	1048	1048		
11/23/2025 12:00	1048	1048		
11/23/2025 13:00	1048	1048		
11/23/2025 14:00	1048	1048		
11/23/2025 15:00	1048	1048		
11/23/2025 16:00	1048	1048		
11/23/2025 17:00	1048	1048		
11/23/2025 18:00	1048	1048		
11/23/2025 19:00	1048	1048		
11/23/2025 20:00	1048	1048		
11/23/2025 21:00	1048	1048		
11/23/2025 22:00	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
11/23/2025 23:00	1048	1048		
11/24/2025 0:00	1048	1048		
11/24/2025 1:00	1048	1048		
11/24/2025 2:00	1048	1048		
11/24/2025 3:00	1048	1048		
11/24/2025 4:00	1048	1048		
11/24/2025 5:00	1048	1048		
11/24/2025 6:00	1049	1049		
11/24/2025 7:00	1049	1049		
11/24/2025 8:00	1049	1049		
11/24/2025 9:00	1049	1049		
11/24/2025 10:00	1049	1049		
11/24/2025 11:00	1049	1050		
11/24/2025 12:00	1050	1050		
11/24/2025 13:00	1050	1050		
11/24/2025 14:00	1050	1050		
11/24/2025 15:00	1050	1050		
11/24/2025 16:00	1050	1050		
11/24/2025 17:00	1050	1050		
11/24/2025 18:00	1049	1050		
11/24/2025 19:00	1049	1049		
11/24/2025 20:00	1049	1049		
11/24/2025 21:00	1049	1049		
11/24/2025 22:00	1049	1049		
11/24/2025 23:00	1049	1049		
11/25/2025 0:00	1049	1050		
11/25/2025 1:00	1050	1050		
11/25/2025 2:00	1050	1050		
11/25/2025 3:00	1049	1050		
11/25/2025 4:00	1049	1049		
11/25/2025 5:00	1049	1049		
11/25/2025 6:00	1049	1049		
11/25/2025 7:00	1049	1049		
11/25/2025 8:00	1049	1049		
11/25/2025 9:00	1049	1049		
11/25/2025 10:00	1049	1049		
11/25/2025 11:00	1049	1049		
11/25/2025 12:00	1049	1049		
11/25/2025 13:00	1049	1049		
11/25/2025 14:00	1049	1049		
11/25/2025 15:00	1049	1049		
11/25/2025 16:00	1049	1049		
11/25/2025 17:00	1049	1049		
11/25/2025 18:00	1049	1049		
11/25/2025 19:00	1049	1049		
11/25/2025 20:00	1049	1049		
11/25/2025 21:00	1049	1049		
11/25/2025 22:00	1049	1049		
11/25/2025 23:00	1049	1049		
11/26/2025 0:00	1049	1049		
11/26/2025 1:00	1049	1049		
11/26/2025 2:00	1049	1049		
11/26/2025 3:00	1049	1049		
11/26/2025 4:00	1049	1049		
11/26/2025 5:00	1049	1049		
11/26/2025 6:00	1049	1049		
11/26/2025 7:00	1049	1049		
11/26/2025 8:00	1048	1049		
11/26/2025 9:00	1048	1048		
11/26/2025 10:00	1048	1048		
11/26/2025 11:00	1048	1048		
11/26/2025 12:00	1048	1048		
11/26/2025 13:00	1048	1048		
11/26/2025 14:00	1048	1048		
11/26/2025 15:00	1048	1048		
11/26/2025 16:00	1048	1048		
11/26/2025 17:00	1048	1048		
11/26/2025 18:00	1048	1048		
11/26/2025 19:00	1047	1048		
11/26/2025 20:00	1047	1047		
11/26/2025 21:00	1047	1047		
11/26/2025 22:00	1047	1048		
11/26/2025 23:00	1048	1048		
11/27/2025 0:00	1048	1048		
11/27/2025 1:00	1048	1048		
11/27/2025 2:00	1048	1048		
11/27/2025 3:00	1048	1048		
11/27/2025 4:00	1048	1048		
11/27/2025 5:00	1048	1048		
11/27/2025 6:00	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
11/27/2025 7:00	1048	1048		
11/27/2025 8:00	1048	1049		
11/27/2025 9:00	1048	1049		
11/27/2025 10:00	1048	1048		
11/27/2025 11:00	1048	1049		
11/27/2025 12:00	1049	1049		
11/27/2025 13:00	1049	1049		
11/27/2025 14:00	1049	1049		
11/27/2025 15:00	1049	1049		
11/27/2025 16:00	1049	1049		
11/27/2025 17:00	1049	1049		
11/27/2025 18:00	1049	1049		
11/27/2025 19:00	1049	1049		
11/27/2025 20:00	1049	1049		
11/27/2025 21:00	1049	1049		
11/27/2025 22:00	1049	1049		
11/27/2025 23:00	1049	1049		
11/28/2025 0:00	1049	1049		
11/28/2025 1:00	1049	1049		
11/28/2025 2:00	1049	1049		
11/28/2025 3:00	1049	1049		
11/28/2025 4:00	1049	1049		
11/28/2025 5:00	1049	1049		
11/28/2025 6:00	1049	1049		
11/28/2025 7:00	1049	1049		
11/28/2025 8:00	1049	1049		
11/28/2025 9:00	1049	1049		
11/28/2025 10:00	1049	1049		
11/28/2025 11:00	1049	1049		
11/28/2025 12:00	1049	1049		
11/28/2025 13:00	1049	1049		
11/28/2025 14:00	1049	1049		
11/28/2025 15:00	1049	1049		
11/28/2025 16:00	1049	1049		
11/28/2025 17:00	1049	1049		
11/28/2025 18:00	1049	1049		
11/28/2025 19:00	1049	1049		
11/28/2025 20:00	1049	1049		
11/28/2025 21:00	1049	1049		
11/28/2025 22:00	1049	1049		
11/28/2025 23:00	1049	1049		
11/29/2025 0:00	1049	1049		
11/29/2025 1:00	1049	1049		
11/29/2025 2:00	1049	1049		
11/29/2025 3:00	1049	1049		
11/29/2025 4:00	1049	1049		
11/29/2025 5:00	1049	1049		
11/29/2025 6:00	1049	1050		
11/29/2025 7:00	1050	1050		
11/29/2025 8:00	1050	1050		
11/29/2025 9:00	1050	1050		
11/29/2025 10:00	1050	1050		
11/29/2025 11:00	1050	1050		
11/29/2025 12:00	1050	1050		
11/29/2025 13:00	1050	1050		
11/29/2025 14:00	1050	1050		
11/29/2025 15:00	1050	1050		
11/29/2025 16:00	1050	1050		
11/29/2025 17:00	1050	1050		
11/29/2025 18:00	1050	1050		
11/29/2025 19:00	1050	1050		
11/29/2025 20:00	1049	1050		
11/29/2025 21:00	1049	1049		
11/29/2025 22:00	1049	1049		
11/29/2025 23:00	1049	1049		
11/30/2025 0:00	1049	1049		
11/30/2025 1:00	1049	1050		
11/30/2025 2:00	1050	1050		
11/30/2025 3:00	1050	1050		
11/30/2025 4:00	1050	1050		
11/30/2025 5:00	1050	1050		
11/30/2025 6:00	1050	1050		
11/30/2025 7:00	1050	1050		
11/30/2025 8:00	1050	1050		
11/30/2025 9:00	1050	1050		
11/30/2025 10:00	1050	1050		
11/30/2025 11:00	1050	1050		
11/30/2025 12:00	1050	1050		
11/30/2025 13:00	1050	1050		
11/30/2025 14:00	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
11/30/2025 15:00	1049	1050		
11/30/2025 16:00	1049	1049		
11/30/2025 17:00	1049	1049		
11/30/2025 18:00	1049	1049		
11/30/2025 19:00	1049	1049		
11/30/2025 20:00	1049	1049		
11/30/2025 21:00	1049	1049		
11/30/2025 22:00	1049	1049		
11/30/2025 23:00	1049	1050		