



825 Rice Street
Saint Paul, MN 55117

March 24, 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 March 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)		Daily Average
	Min BTU	Max BTU	Date		
3/1/2025 0:00	1048	1048	3/1/2025		1171
3/1/2025 1:00	1048	1048	3/2/2025		1170
3/1/2025 2:00	1048	1048	3/3/2025		1190
3/1/2025 3:00	1048	1048	3/4/2025		1190
3/1/2025 4:00	1048	1048	3/5/2025		1186
3/1/2025 5:00	1048	1048	3/6/2025		1182
3/1/2025 6:00	1048	1048	3/7/2025		1189
3/1/2025 7:00	1048	1048	3/8/2025		1187
3/1/2025 8:00	1048	1048	3/9/2025		1185
3/1/2025 9:00	1048	1048	3/10/2025		1193
3/1/2025 10:00	1048	1048	3/11/2025		1199
3/1/2025 11:00	1048	1048	3/12/2025		1193
3/1/2025 12:00	1048	1048	3/13/2025		1194
3/1/2025 13:00	1048	1048	3/14/2025		1199
3/1/2025 14:00	1048	1048	3/15/2025		1193
3/1/2025 15:00	1048	1049	3/16/2025		1196
3/1/2025 16:00	1049	1049	3/17/2025		1195
3/1/2025 17:00	1049	1049	3/18/2025		1196
3/1/2025 18:00	1049	1049	3/19/2025		1191
3/1/2025 19:00	1049	1049	3/20/2025		1188
3/1/2025 20:00	1049	1049	3/21/2025		1204
3/1/2025 21:00	1049	1049	3/22/2025		1195
3/1/2025 22:00	1049	1049	3/23/2025		1203
3/1/2025 23:00	1049	1049	3/24/2025		1206
3/2/2025 0:00	1049	1049	3/25/2025		1211
3/2/2025 1:00	1049	1049	3/26/2025		1202
3/2/2025 2:00	1048	1049	3/27/2025		1201
3/2/2025 3:00	1048	1048	3/28/2025		1205
3/2/2025 4:00	1048	1048	3/29/2025		1191
3/2/2025 5:00	1048	1048	3/30/2025		1199
3/2/2025 6:00	1048	1048	3/31/2025		1207
3/2/2025 7:00	1048	1048			
3/2/2025 8:00	1048	1048			
3/2/2025 9:00	1048	1048			
3/2/2025 10:00	1048	1048			
3/2/2025 11:00	1048	1048			
3/2/2025 12:00	1048	1048			
3/2/2025 13:00	1048	1048			
3/2/2025 14:00	1048	1049			
3/2/2025 15:00	1049	1049			
3/2/2025 16:00	1049	1049			
3/2/2025 17:00	1049	1049			
3/2/2025 18:00	1049	1049			
3/2/2025 19:00	1049	1049			
3/2/2025 20:00	1049	1049			
3/2/2025 21:00	1049	1049			
3/2/2025 22:00	1049	1049			
3/2/2025 23:00	1049	1049			
3/3/2025 0:00	1049	1049			
3/3/2025 1:00	1049	1049			
3/3/2025 2:00	1049	1049			
3/3/2025 3:00	1049	1049			
3/3/2025 4:00	1049	1049			
3/3/2025 5:00	1049	1050			
3/3/2025 6:00	1050	1050			
3/3/2025 7:00	1050	1050			
3/3/2025 8:00	1050	1050			
3/3/2025 9:00	1050	1050			
3/3/2025 10:00	1050	1050			
3/3/2025 11:00	1050	1050			
3/3/2025 12:00	1050	1050			
3/3/2025 13:00	1050	1050			
3/3/2025 14:00	1050	1050			
3/3/2025 15:00	1050	1050			
3/3/2025 16:00	1050	1050			
3/3/2025 17:00	1049	1050			
3/3/2025 18:00	1049	1049			
3/3/2025 19:00	1049	1049			
3/3/2025 20:00	1049	1049			
3/3/2025 21:00	1049	1049			
3/3/2025 22:00	1049	1049			
3/3/2025 23:00	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
3/4/2025 0:00	1049	1049		
3/4/2025 1:00	1049	1049		
3/4/2025 2:00	1049	1049		
3/4/2025 3:00	1049	1049		
3/4/2025 4:00	1049	1049		
3/4/2025 5:00	1049	1049		
3/4/2025 6:00	1049	1049		
3/4/2025 7:00	1049	1049		
3/4/2025 8:00	1048	1049		
3/4/2025 9:00	1048	1048		
3/4/2025 10:00	1048	1048		
3/4/2025 11:00	1048	1048		
3/4/2025 12:00	1048	1048		
3/4/2025 13:00	1048	1048		
3/4/2025 14:00	1048	1048		
3/4/2025 15:00	1048	1048		
3/4/2025 16:00	1048	1048		
3/4/2025 17:00	1048	1048		
3/4/2025 18:00	1048	1048		
3/4/2025 19:00	1048	1048		
3/4/2025 20:00	1048	1048		
3/4/2025 21:00	1048	1048		
3/4/2025 22:00	1048	1048		
3/4/2025 23:00	1048	1048		
3/5/2025 0:00	1048	1048		
3/5/2025 1:00	1048	1048		
3/5/2025 2:00	1048	1048		
3/5/2025 3:00	1048	1048		
3/5/2025 4:00	1048	1048		
3/5/2025 5:00	1048	1048		
3/5/2025 6:00	1048	1048		
3/5/2025 7:00	1048	1048		
3/5/2025 8:00	1048	1048		
3/5/2025 9:00	1048	1048		
3/5/2025 10:00	1048	1048		
3/5/2025 11:00	1048	1048		
3/5/2025 12:00	1048	1048		
3/5/2025 13:00	1048	1048		
3/5/2025 14:00	1048	1048		
3/5/2025 15:00	1048	1048		
3/5/2025 16:00	1048	1048		
3/5/2025 17:00	1048	1048		
3/5/2025 18:00	1048	1048		
3/5/2025 19:00	1048	1048		
3/5/2025 20:00	1047	1048		
3/5/2025 21:00	1047	1047		
3/5/2025 22:00	1047	1047		
3/5/2025 23:00	1047	1047		
3/6/2025 0:00	1047	1047		
3/6/2025 1:00	1047	1047		
3/6/2025 2:00	1047	1047		
3/6/2025 3:00	1047	1047		
3/6/2025 4:00	1047	1047		
3/6/2025 5:00	1047	1047		
3/6/2025 6:00	1047	1047		
3/6/2025 7:00	1047	1047		
3/6/2025 8:00	1047	1047		
3/6/2025 9:00	1047	1047		
3/6/2025 10:00	1047	1047		
3/6/2025 11:00	1047	1047		
3/6/2025 12:00	1047	1047		
3/6/2025 13:00	1047	1047		
3/6/2025 14:00	1047	1047		
3/6/2025 15:00	1047	1047		
3/6/2025 16:00	1047	1047		
3/6/2025 17:00	1047	1047		
3/6/2025 18:00	1047	1047		
3/6/2025 19:00	1047	1047		
3/6/2025 20:00	1047	1047		
3/6/2025 21:00	1047	1047		
3/6/2025 22:00	1047	1047		
3/6/2025 23:00	1047	1047		
3/7/2025 0:00	1047	1047		
3/7/2025 1:00	1047	1047		
3/7/2025 2:00	1047	1047		
3/7/2025 3:00	1047	1047		
3/7/2025 4:00	1047	1047		
3/7/2025 5:00	1047	1047		
3/7/2025 6:00	1047	1047		
3/7/2025 7:00	1047	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
3/7/2025 8:00	1047	1047		
3/7/2025 9:00	1047	1047		
3/7/2025 10:00	1047	1047		
3/7/2025 11:00	1047	1047		
3/7/2025 12:00	1047	1047		
3/7/2025 13:00	1047	1047		
3/7/2025 14:00	1047	1047		
3/7/2025 15:00	1047	1047		
3/7/2025 16:00	1047	1047		
3/7/2025 17:00	1047	1047		
3/7/2025 18:00	1047	1047		
3/7/2025 19:00	1047	1047		
3/7/2025 20:00	1047	1047		
3/7/2025 21:00	1047	1047		
3/7/2025 22:00	1047	1047		
3/7/2025 23:00	1047	1047		
3/8/2025 0:00	1047	1048		
3/8/2025 1:00	1048	1048		
3/8/2025 2:00	1048	1048		
3/8/2025 3:00	1048	1048		
3/8/2025 4:00	1048	1048		
3/8/2025 5:00	1048	1048		
3/8/2025 6:00	1048	1048		
3/8/2025 7:00	1048	1048		
3/8/2025 8:00	1048	1048		
3/8/2025 9:00	1048	1048		
3/8/2025 10:00	1048	1048		
3/8/2025 11:00	1048	1048		
3/8/2025 12:00	1048	1048		
3/8/2025 13:00	1048	1048		
3/8/2025 14:00	1048	1048		
3/8/2025 15:00	1048	1048		
3/8/2025 16:00	1048	1048		
3/8/2025 17:00	1048	1048		
3/8/2025 18:00	1048	1048		
3/8/2025 19:00	1048	1048		
3/8/2025 20:00	1048	1048		
3/8/2025 21:00	1048	1048		
3/8/2025 22:00	1048	1048		
3/8/2025 23:00	1047	1048		
3/9/2025 0:00	1047	1047		
3/9/2025 1:00	1047	1047		
3/9/2025 3:00	1047	1047		
3/9/2025 4:00	1046	1047		
3/9/2025 5:00	1046	1046		
3/9/2025 6:00	1046	1046		
3/9/2025 7:00	1046	1046		
3/9/2025 8:00	1046	1046		
3/9/2025 9:00	1046	1046		
3/9/2025 10:00	1046	1047		
3/9/2025 11:00	1047	1047		
3/9/2025 12:00	1047	1047		
3/9/2025 13:00	1047	1047		
3/9/2025 14:00	1047	1047		
3/9/2025 15:00	1047	1047		
3/9/2025 16:00	1047	1047		
3/9/2025 17:00	1047	1047		
3/9/2025 18:00	1047	1047		
3/9/2025 19:00	1047	1047		
3/9/2025 20:00	1047	1047		
3/9/2025 21:00	1047	1047		
3/9/2025 22:00	1047	1047		
3/9/2025 23:00	1047	1047		
3/10/2025 0:00	1047	1047		
3/10/2025 1:00	1047	1047		
3/10/2025 2:00	1047	1047		
3/10/2025 3:00	1047	1047		
3/10/2025 4:00	1047	1047		
3/10/2025 5:00	1047	1047		
3/10/2025 6:00	1047	1047		
3/10/2025 7:00	1047	1047		
3/10/2025 8:00	1047	1047		
3/10/2025 9:00	1047	1047		
3/10/2025 10:00	1047	1047		
3/10/2025 11:00	1047	1047		
3/10/2025 12:00	1047	1047		
3/10/2025 13:00	1047	1047		
3/10/2025 14:00	1047	1048		
3/10/2025 15:00	1048	1048		
3/10/2025 16:00	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
3/10/2025 17:00	1048	1048		
3/10/2025 18:00	1048	1049		
3/10/2025 19:00	1049	1049		
3/10/2025 20:00	1049	1049		
3/10/2025 21:00	1049	1049		
3/10/2025 22:00	1048	1049		
3/10/2025 23:00	1048	1048		
3/11/2025 0:00	1048	1048		
3/11/2025 1:00	1047	1048		
3/11/2025 2:00	1047	1047		
3/11/2025 3:00	1046	1047		
3/11/2025 4:00	1046	1046		
3/11/2025 5:00	1046	1046		
3/11/2025 6:00	1046	1046		
3/11/2025 7:00	1046	1046		
3/11/2025 8:00	1046	1046		
3/11/2025 9:00	1046	1046		
3/11/2025 10:00	1046	1047		
3/11/2025 11:00	1047	1047		
3/11/2025 12:00	1047	1048		
3/11/2025 13:00	1048	1048		
3/11/2025 14:00	1048	1048		
3/11/2025 15:00	1048	1048		
3/11/2025 16:00	1048	1048		
3/11/2025 17:00	1047	1048		
3/11/2025 18:00	1047	1047		
3/11/2025 19:00	1047	1047		
3/11/2025 20:00	1047	1047		
3/11/2025 21:00	1047	1047		
3/11/2025 22:00	1046	1047		
3/11/2025 23:00	1046	1046		
3/12/2025 0:00	1046	1046		
3/12/2025 1:00	1046	1046		
3/12/2025 2:00	1046	1046		
3/12/2025 3:00	1046	1046		
3/12/2025 4:00	1046	1046		
3/12/2025 5:00	1046	1046		
3/12/2025 6:00	1046	1046		
3/12/2025 7:00	1046	1046		
3/12/2025 8:00	1046	1046		
3/12/2025 9:00	1046	1046		
3/12/2025 10:00	1046	1046		
3/12/2025 11:00	1046	1046		
3/12/2025 12:00	1046	1046		
3/12/2025 13:00	1046	1046		
3/12/2025 14:00	1046	1046		
3/12/2025 15:00	1046	1046		
3/12/2025 16:00	1046	1046		
3/12/2025 17:00	1046	1046		
3/12/2025 18:00	1045	1046		
3/12/2025 19:00	1045	1045		
3/12/2025 20:00	1045	1045		
3/12/2025 21:00	1045	1045		
3/12/2025 22:00	1045	1045		
3/12/2025 23:00	1045	1045		
3/13/2025 0:00	1045	1045		
3/13/2025 1:00	1045	1045		
3/13/2025 2:00	1045	1045		
3/13/2025 3:00	1045	1045		
3/13/2025 4:00	1045	1045		
3/13/2025 5:00	1045	1045		
3/13/2025 6:00	1045	1046		
3/13/2025 7:00	1046	1046		
3/13/2025 8:00	1046	1046		
3/13/2025 9:00	1046	1046		
3/13/2025 10:00	1046	1046		
3/13/2025 11:00	1046	1046		
3/13/2025 11:00	1046	1046		
3/13/2025 12:00	1046	1046		
3/13/2025 13:00	1046	1046		
3/13/2025 13:00	1046	1046		
3/13/2025 14:00	1046	1046		
3/13/2025 15:00	1046	1046		
3/13/2025 16:00	1046	1046		
3/13/2025 17:00	1046	1046		
3/13/2025 18:00	1046	1046		
3/13/2025 19:00	1046	1046		
3/13/2025 20:00	1046	1046		
3/13/2025 21:00	1046	1046		
3/13/2025 22:00	1046	1046		

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
3/13/2025 23:00	1046	1046		
3/14/2025 0:00	1046	1046		
3/14/2025 1:00	1046	1046		
3/14/2025 2:00	1046	1046		
3/14/2025 3:00	1046	1046		
3/14/2025 4:00	1046	1046		
3/14/2025 5:00	1046	1046		
3/14/2025 6:00	1046	1046		
3/14/2025 7:00	1046	1046		
3/14/2025 8:00	1046	1046		
3/14/2025 9:00	1046	1046		
3/14/2025 10:00	1046	1046		
3/14/2025 11:00	1046	1046		
3/14/2025 12:00	1046	1046		
3/14/2025 13:00	1046	1046		
3/14/2025 14:00	1046	1046		
3/14/2025 15:00	1046	1046		
3/14/2025 16:00	1046	1046		
3/14/2025 17:00	1046	1046		
3/14/2025 18:00	1046	1046		
3/14/2025 19:00	1046	1046		
3/14/2025 20:00	1046	1046		
3/14/2025 21:00	1046	1046		
3/14/2025 22:00	1046	1046		
3/14/2025 23:00	1046	1046		
3/15/2025 0:00	1046	1046		
3/15/2025 1:00	1046	1046		
3/15/2025 2:00	1046	1046		
3/15/2025 3:00	1046	1046		
3/15/2025 4:00	1046	1046		
3/15/2025 5:00	1046	1046		
3/15/2025 6:00	1046	1046		
3/15/2025 7:00	1046	1046		
3/15/2025 8:00	1046	1046		
3/15/2025 9:00	1046	1046		
3/15/2025 10:00	1046	1046		
3/15/2025 11:00	1046	1046		
3/15/2025 12:00	1046	1046		
3/15/2025 13:00	1046	1046		
3/15/2025 14:00	1046	1046		
3/15/2025 15:00	1046	1046		
3/15/2025 16:00	1045	1046		
3/15/2025 17:00	1045	1045		
3/15/2025 18:00	1045	1045		
3/15/2025 19:00	1045	1045		
3/15/2025 20:00	1045	1045		
3/15/2025 21:00	1045	1045		
3/15/2025 22:00	1045	1045		
3/15/2025 23:00	1045	1045		
3/16/2025 0:00	1045	1045		
3/16/2025 1:00	1045	1045		
3/16/2025 2:00	1045	1045		
3/16/2025 3:00	1045	1045		
3/16/2025 4:00	1045	1045		
3/16/2025 5:00	1045	1045		
3/16/2025 6:00	1045	1045		
3/16/2025 7:00	1045	1045		
3/16/2025 8:00	1045	1045		
3/16/2025 9:00	1045	1045		
3/16/2025 10:00	1045	1045		
3/16/2025 11:00	1045	1045		
3/16/2025 12:00	1045	1045		
3/16/2025 13:00	1045	1045		
3/16/2025 14:00	1045	1045		
3/16/2025 15:00	1045	1045		
3/16/2025 16:00	1045	1045		
3/16/2025 17:00	1045	1045		
3/16/2025 18:00	1045	1045		
3/16/2025 19:00	1045	1045		
3/16/2025 20:00	1045	1045		
3/16/2025 21:00	1045	1045		
3/16/2025 22:00	1045	1045		
3/16/2025 23:00	1045	1045		
3/17/2025 0:00	1045	1045		
3/17/2025 1:00	1045	1045		
3/17/2025 2:00	1045	1045		
3/17/2025 3:00	1045	1045		
3/17/2025 4:00	1045	1045		
3/17/2025 5:00	1045	1045		
3/17/2025 6:00	1045	1045		

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
3/17/2025 7:00	1045	1045		
3/17/2025 8:00	1045	1045		
3/17/2025 9:00	1045	1045		
3/17/2025 10:00	1045	1045		
3/17/2025 11:00	1045	1045		
3/17/2025 12:00	1045	1045		
3/17/2025 13:00	1045	1045		
3/17/2025 14:00	1045	1045		
3/17/2025 15:00	1045	1045		
3/17/2025 16:00	1045	1045		
3/17/2025 17:00	1045	1045		
3/17/2025 18:00	1045	1045		
3/17/2025 19:00	1045	1045		
3/17/2025 20:00	1045	1045		
3/17/2025 21:00	1044	1045		
3/17/2025 22:00	1044	1044		
3/17/2025 23:00	1044	1044		
3/18/2025 0:00	1043	1044		
3/18/2025 1:00	1043	1043		
3/18/2025 2:00	1043	1043		
3/18/2025 3:00	1043	1043		
3/18/2025 4:00	1043	1043		
3/18/2025 5:00	1043	1043		
3/18/2025 6:00	1043	1044		
3/18/2025 7:00	1044	1044		
3/18/2025 8:00	1044	1044		
3/18/2025 9:00	1044	1044		
3/18/2025 10:00	1044	1044		
3/18/2025 11:00	1044	1044		
3/18/2025 12:00	1044	1044		
3/18/2025 13:00	1044	1044		
3/18/2025 14:00	1044	1044		
3/18/2025 15:00	1044	1044		
3/18/2025 16:00	1044	1044		
3/18/2025 17:00	1044	1044		
3/18/2025 18:00	1044	1044		
3/18/2025 19:00	1044	1044		
3/18/2025 20:00	1044	1044		
3/18/2025 21:00	1044	1044		
3/18/2025 22:00	1044	1044		
3/18/2025 23:00	1044	1044		
3/19/2025 0:00	1044	1044		
3/19/2025 1:00	1044	1044		
3/19/2025 2:00	1044	1044		
3/19/2025 3:00	1044	1044		
3/19/2025 4:00	1044	1044		
3/19/2025 5:00	1044	1044		
3/19/2025 6:00	1044	1044		
3/19/2025 7:00	1044	1044		
3/19/2025 8:00	1044	1044		
3/19/2025 9:00	1044	1044		
3/19/2025 10:00	1044	1044		
3/19/2025 11:00	1044	1044		
3/19/2025 12:00	1044	1044		
3/19/2025 13:00	1044	1044		
3/19/2025 14:00	1044	1044		
3/19/2025 15:00	1044	1044		
3/19/2025 16:00	1044	1044		
3/19/2025 17:00	1044	1044		
3/19/2025 18:00	1044	1044		
3/19/2025 19:00	1044	1044		
3/19/2025 20:00	1044	1044		
3/19/2025 21:00	1044	1045		
3/19/2025 22:00	1045	1045		
3/19/2025 23:00	1045	1045		
3/20/2025 0:00	1045	1045		
3/20/2025 1:00	1045	1045		
3/20/2025 2:00	1045	1045		
3/20/2025 3:00	1045	1045		
3/20/2025 4:00	1045	1045		
3/20/2025 5:00	1045	1045		
3/20/2025 6:00	1045	1045		
3/20/2025 7:00	1045	1045		
3/20/2025 8:00	1045	1045		
3/20/2025 9:00	1045	1045		
3/20/2025 10:00	1045	1045		
3/20/2025 11:00	1045	1045		
3/20/2025 12:00	1045	1045		
3/20/2025 13:00	1045	1045		
3/20/2025 14:00	1045	1045		

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
3/20/2025 15:00	1045	1045		
3/20/2025 16:00	1045	1045		
3/20/2025 17:00	1044	1045		
3/20/2025 18:00	1044	1044		
3/20/2025 19:00	1044	1044		
3/20/2025 20:00	1044	1044		
3/20/2025 21:00	1044	1044		
3/20/2025 22:00	1044	1044		
3/20/2025 23:00	1044	1044		
3/21/2025 0:00	1044	1044		
3/21/2025 1:00	1044	1044		
3/21/2025 2:00	1044	1044		
3/21/2025 3:00	1044	1045		
3/21/2025 4:00	1045	1045		
3/21/2025 5:00	1045	1045		
3/21/2025 6:00	1045	1045		
3/21/2025 7:00	1045	1045		
3/21/2025 8:00	1045	1045		
3/21/2025 9:00	1045	1046		
3/21/2025 10:00	1046	1046		
3/21/2025 11:00	1046	1046		
3/21/2025 12:00	1046	1046		
3/21/2025 13:00	1046	1046		
3/21/2025 14:00	1046	1046		
3/21/2025 15:00	1046	1046		
3/21/2025 16:00	1046	1047		
3/21/2025 17:00	1047	1047		
3/21/2025 18:00	1047	1047		
3/21/2025 19:00	1047	1047		
3/21/2025 20:00	1047	1047		
3/21/2025 21:00	1047	1047		
3/21/2025 22:00	1047	1047		
3/21/2025 23:00	1047	1047		
3/22/2025 0:00	1047	1047		
3/22/2025 1:00	1046	1047		
3/22/2025 2:00	1046	1046		
3/22/2025 3:00	1046	1046		
3/22/2025 4:00	1046	1046		
3/22/2025 5:00	1046	1046		
3/22/2025 6:00	1046	1046		
3/22/2025 7:00	1046	1046		
3/22/2025 8:00	1046	1046		
3/22/2025 9:00	1046	1046		
3/22/2025 10:00	1046	1046		
3/22/2025 11:00	1046	1046		
3/22/2025 12:00	1046	1046		
3/22/2025 13:00	1046	1046		
3/22/2025 14:00	1046	1046		
3/22/2025 15:00	1046	1046		
3/22/2025 16:00	1046	1046		
3/22/2025 17:00	1046	1046		
3/22/2025 18:00	1046	1046		
3/22/2025 19:00	1046	1046		
3/22/2025 20:00	1046	1047		
3/22/2025 21:00	1047	1047		
3/22/2025 22:00	1047	1047		
3/22/2025 23:00	1047	1047		
3/23/2025 0:00	1047	1047		
3/23/2025 1:00	1047	1047		
3/23/2025 2:00	1047	1047		
3/23/2025 3:00	1047	1047		
3/23/2025 4:00	1047	1047		
3/23/2025 5:00	1047	1047		
3/23/2025 6:00	1047	1047		
3/23/2025 7:00	1047	1047		
3/23/2025 8:00	1047	1047		
3/23/2025 9:00	1047	1048		
3/23/2025 10:00	1048	1048		
3/23/2025 11:00	1048	1048		
3/23/2025 12:00	1048	1048		
3/23/2025 13:00	1048	1048		
3/23/2025 14:00	1048	1048		
3/23/2025 15:00	1048	1048		
3/23/2025 16:00	1048	1048		
3/23/2025 17:00	1048	1048		
3/23/2025 18:00	1048	1048		
3/23/2025 19:00	1048	1048		
3/23/2025 20:00	1048	1048		
3/23/2025 21:00	1048	1048		
3/23/2025 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
3/23/2025 23:00	1048	1048		
3/24/2025 0:00	1048	1048		
3/24/2025 1:00	1048	1048		
3/24/2025 2:00	1048	1048		
3/24/2025 3:00	1048	1048		
3/24/2025 4:00	1048	1048		
3/24/2025 5:00	1048	1048		
3/24/2025 6:00	1048	1048		
3/24/2025 7:00	1048	1049		
3/24/2025 8:00	1049	1049		
3/24/2025 9:00	1049	1049		
3/24/2025 10:00	1049	1049		
3/24/2025 11:00	1049	1049		
3/24/2025 12:00	1049	1049		
3/24/2025 13:00	1049	1049		
3/24/2025 14:00	1049	1049		
3/24/2025 15:00	1049	1049		
3/24/2025 16:00	1049	1049		
3/24/2025 17:00	1049	1049		
3/24/2025 18:00	1049	1049		
3/24/2025 19:00	1049	1049		
3/24/2025 20:00	1049	1049		
3/24/2025 21:00	1049	1049		
3/24/2025 22:00	1049	1049		
3/24/2025 23:00	1049	1049		
3/25/2025 0:00	1049	1049		
3/25/2025 1:00	1049	1049		
3/25/2025 2:00	1049	1049		
3/25/2025 3:00	1049	1049		
3/25/2025 4:00	1048	1049		
3/25/2025 5:00	1048	1048		
3/25/2025 6:00	1048	1048		
3/25/2025 7:00	1048	1048		
3/25/2025 8:00	1048	1048		
3/25/2025 9:00	1048	1048		
3/25/2025 10:00	1048	1048		
3/25/2025 11:00	1047	1048		
3/25/2025 12:00	1047	1047		
3/25/2025 13:00	1047	1047		
3/25/2025 14:00	1047	1047		
3/25/2025 15:00	1047	1047		
3/25/2025 16:00	1047	1047		
3/25/2025 17:00	1047	1047		
3/25/2025 18:00	1047	1047		
3/25/2025 19:00	1047	1047		
3/25/2025 20:00	1047	1047		
3/25/2025 21:00	1047	1047		
3/25/2025 22:00	1046	1047		
3/25/2025 23:00	1046	1046		
3/26/2025 0:00	1046	1046		
3/26/2025 1:00	1046	1046		
3/26/2025 2:00	1046	1046		
3/26/2025 3:00	1046	1046		
3/26/2025 4:00	1046	1046		
3/26/2025 5:00	1046	1046		
3/26/2025 6:00	1046	1046		
3/26/2025 7:00	1046	1046		
3/26/2025 8:00	1046	1046		
3/26/2025 9:00	1046	1047		
3/26/2025 10:00	1047	1047		
3/26/2025 11:00	1047	1047		
3/26/2025 12:00	1047	1047		
3/26/2025 13:00	1047	1047		
3/26/2025 14:00	1047	1047		
3/26/2025 15:00	1047	1047		
3/26/2025 16:00	1047	1047		
3/26/2025 17:00	1047	1047		
3/26/2025 18:00	1047	1047		
3/26/2025 19:00	1047	1047		
3/26/2025 20:00	1047	1047		
3/26/2025 21:00	1046	1047		
3/26/2025 22:00	1046	1046		
3/26/2025 23:00	1046	1046		
3/27/2025 0:00	1046	1046		
3/27/2025 1:00	1046	1046		
3/27/2025 2:00	1046	1046		
3/27/2025 3:00	1046	1046		
3/27/2025 4:00	1046	1046		
3/27/2025 5:00	1046	1046		
3/27/2025 6:00	1046	1046		

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
3/27/2025 7:00	1046	1046		
3/27/2025 8:00	1046	1046		
3/27/2025 9:00	1046	1046		
3/27/2025 10:00	1046	1046		
3/27/2025 11:00	1046	1046		
3/27/2025 12:00	1046	1046		
3/27/2025 13:00	1046	1046		
3/27/2025 14:00	1046	1046		
3/27/2025 15:00	1046	1046		
3/27/2025 16:00	1046	1046		
3/27/2025 17:00	1046	1046		
3/27/2025 18:00	1046	1046		
3/27/2025 19:00	1046	1046		
3/27/2025 20:00	1046	1046		
3/27/2025 21:00	1046	1046		
3/27/2025 22:00	1046	1046		
3/27/2025 23:00	1046	1046		
3/28/2025 0:00	1045	1046		
3/28/2025 1:00	1045	1045		
3/28/2025 2:00	1045	1045		
3/28/2025 3:00	1045	1045		
3/28/2025 4:00	1045	1045		
3/28/2025 5:00	1045	1045		
3/28/2025 6:00	1045	1045		
3/28/2025 7:00	1045	1045		
3/28/2025 8:00	1045	1045		
3/28/2025 9:00	1045	1045		
3/28/2025 10:00	1045	1045		
3/28/2025 11:00	1045	1045		
3/28/2025 12:00	1045	1045		
3/28/2025 13:00	1045	1045		
3/28/2025 14:00	1045	1045		
3/28/2025 15:00	1045	1045		
3/28/2025 16:00	1045	1045		
3/28/2025 17:00	1045	1045		
3/28/2025 18:00	1045	1045		
3/28/2025 19:00	1045	1045		
3/28/2025 20:00	1045	1045		
3/28/2025 21:00	1045	1045		
3/28/2025 22:00	1045	1045		
3/28/2025 23:00	1045	1045		
3/29/2025 0:00	1045	1045		
3/29/2025 1:00	1045	1045		
3/29/2025 2:00	1045	1045		
3/29/2025 3:00	1045	1045		
3/29/2025 4:00	1045	1045		
3/29/2025 5:00	1045	1045		
3/29/2025 6:00	1045	1045		
3/29/2025 7:00	1045	1046		
3/29/2025 8:00	1046	1046		
3/29/2025 9:00	1046	1046		
3/29/2025 10:00	1046	1046		
3/29/2025 11:00	1046	1046		
3/29/2025 12:00	1046	1046		
3/29/2025 13:00	1046	1046		
3/29/2025 14:00	1046	1046		
3/29/2025 15:00	1046	1046		
3/29/2025 16:00	1046	1046		
3/29/2025 17:00	1046	1046		
3/29/2025 18:00	1046	1046		
3/29/2025 19:00	1046	1046		
3/29/2025 20:00	1046	1046		
3/29/2025 21:00	1046	1046		
3/29/2025 22:00	1046	1047		
3/29/2025 23:00	1047	1047		
3/30/2025 0:00	1047	1047		
3/30/2025 1:00	1047	1047		
3/30/2025 2:00	1047	1047		
3/30/2025 3:00	1047	1047		
3/30/2025 4:00	1047	1047		
3/30/2025 5:00	1047	1048		
3/30/2025 6:00	1048	1048		
3/30/2025 7:00	1048	1048		
3/30/2025 8:00	1048	1048		
3/30/2025 9:00	1048	1048		
3/30/2025 10:00	1048	1048		
3/30/2025 11:00	1048	1048		
3/30/2025 12:00	1048	1048		
3/30/2025 13:00	1048	1048		
3/30/2025 14:00	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
3/30/2025 15:00	1048	1048		
3/30/2025 16:00	1048	1048		
3/30/2025 17:00	1048	1048		
3/30/2025 18:00	1048	1048		
3/30/2025 19:00	1048	1048		
3/30/2025 20:00	1047	1048		
3/30/2025 21:00	1047	1047		
3/30/2025 22:00	1047	1047		
3/30/2025 23:00	1047	1047		
3/31/2025 0:00	1047	1047		
3/31/2025 1:00	1047	1047		
3/31/2025 2:00	1047	1047		
3/31/2025 3:00	1047	1047		
3/31/2025 4:00	1047	1047		
3/31/2025 5:00	1047	1047		
3/31/2025 6:00	1047	1047		
3/31/2025 7:00	1047	1047		
3/31/2025 8:00	1047	1047		
3/31/2025 9:00	1047	1047		
3/31/2025 10:00	1047	1047		
3/31/2025 11:00	1047	1047		
3/31/2025 12:00	1047	1047		
3/31/2025 13:00	1047	1047		
3/31/2025 14:00	1047	1047		
3/31/2025 15:00	1047	1047		
3/31/2025 16:00	1047	1047		
3/31/2025 17:00	1047	1047		
3/31/2025 18:00	1047	1047		
3/31/2025 19:00	1047	1047		
3/31/2025 20:00	1047	1047		
3/31/2025 21:00	1046	1047		
3/31/2025 22:00	1046	1046		
3/31/2025 23:00	1046	1046		