825 Rice Street
Saint Paul, MN 55117

May 16, 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 April 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 Operations Standards

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
4/1/2025 0:00	1046	1046	4/1/2025	1197
4/1/2025 1:00	1046	1046	4/2/2025	1193
4/1/2025 2:00	1046	1046	4/3/2025	1200
4/1/2025 3:00	1046	1046	4/4/2025	1197
4/1/2025 4:00	1046	1046	4/5/2025	1197
4/1/2025 5:00	1046	1046	4/6/2025	1198
4/1/2025 6:00	1046	1046	4/7/2025	1197
4/1/2025 7:00	1046	1046	4/8/2025	1197
4/1/2025 8:00	1046	1046	4/9/2025	1200
4/1/2025 9:00	1046	1046	4/10/2025	1204
4/1/2025 10:00	1046	1046	4/11/2025	1199
4/1/2025 11:00	1046	1046	4/12/2025	1200
4/1/2025 12:00	1046	1046	4/13/2025	1200
4/1/2025 13:00	1046	1046	4/14/2025	1199
4/1/2025 14:00	1046	1046	4/15/2025	1203
4/1/2025 15:00	1046	1046	4/16/2025	1200
4/1/2025 16:00	1046	1046	4/17/2025	1198
4/1/2025 17:00	1046	1046	4/18/2025	1197
4/1/2025 18:00	1046	1046	4/19/2025	1191
4/1/2025 19:00	1046	1046	4/20/2025	1201
4/1/2025 20:00	1046	1046	4/21/2025	1200
4/1/2025 21:00	1046	1047	4/22/2025	1200
4/1/2025 22:00	1047	1047	4/23/2025	1200
4/1/2025 23:00	1047	1047	4/24/2025	1201
4/2/2025 0:00	1047	1047	4/25/2025	1202
4/2/2025 1:00	1047	1047	4/26/2025	1201
4/2/2025 2:00	1047	1047	4/27/2025	1200
4/2/2025 3:00	1047	1047	4/28/2025	1203
4/2/2025 4:00	1047	1047	4/29/2025	1204
4/2/2025 5:00	1047	1047	4/30/2025	1206
4/2/2025 6:00	1047	1047		
4/2/2025 7:00	1047	1047		
4/2/2025 8:00	1047	1047		
4/2/2025 9:00	1047	1047		
4/2/2025 10:00	1047	1047		
4/2/2025 11:00	1047	1047		
4/2/2025 12:00	1047	1047		
4/2/2025 13:00	1047	1047		
4/2/2025 14:00	1047	1047		
4/2/2025 15:00	1047	1047		
4/2/2025 16:00	1047	1047		
4/2/2025 17:00	1047	1047		
4/2/2025 18:00	1047	1047		
4/2/2025 19:00	1047	1047		
4/2/2025 20:00	1047	1047		
4/2/2025 21:00	1047	1047		
4/2/2025 22:00	1047	1047		
4/2/2025 23:00	1047	1047		
4/3/2025 0:00	1047	1047		
4/3/2025 1:00	1047	1047		
4/3/2025 2:00	1047	1047		
4/3/2025 3:00	1047	1047		
4/3/2025 4:00	1047	1047		
4/3/2025 5:00	1047	1047		
4/3/2025 6:00	1047	1047		
4/3/2025 7:00	1046	1047		
4/3/2025 8:00	1046	1046		
4/3/2025 9:00	1046	1046		
4/3/2025 10:00	1046	1046		
4/3/2025 11:00	1046	1046		
4/3/2025 12:00	1046	1046		
4/3/2025 13:00	1046	1046		
4/3/2025 14:00	1046	1046		
4/3/2025 15:00	1046	1046		
4/3/2025 16:00	1046	1046		
4/3/2025 17:00	1046	1046		
4/3/2025 18:00	1045	1046		
4/3/2025 19:00	1045	1045		
4/3/2025 20:00	1045	1045		
4/3/2025 21:00	1045	1045		
4/3/2025 22:00	1045	1045		
4/3/2025 23:00	1045	1045		

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
4/4/2025 0:00	1045	1045		
4/4/2025 1:00	1045	1045		
4/4/2025 2:00	1045	1045		
4/4/2025 3:00	1045	1045		
4/4/2025 4:00	1045	1045		
4/4/2025 5:00	1045	1045		
4/4/2025 6:00	1045	1045		
4/4/2025 7:00	1045	1045		
4/4/2025 8:00	1045	1045		
4/4/2025 9:00	1045	1045		
4/4/2025 10:00	1045	1045		
4/4/2025 11:00	1045	1045		
4/4/2025 12:00	1045	1045		
4/4/2025 13:00	1045	1045		
4/4/2025 14:00	1045	1045		
4/4/2025 15:00	1045	1045		
4/4/2025 16:00	1045	1045		
4/4/2025 17:00	1045	1045		
4/4/2025 18:00	1045	1045		
4/4/2025 19:00	1045	1045		
4/4/2025 20:00	1045	1045		
4/4/2025 21:00	1045	1045		
4/4/2025 22:00	1045	1045		
4/4/2025 23:00	1045	1045		
4/5/2025 0:00	1045	1045		
4/5/2025 1:00	1045	1045		
4/5/2025 2:00	1045	1045		
4/5/2025 3:00	1045	1045		
4/5/2025 4:00	1045	1045		
4/5/2025 5:00	1045	1045		
4/5/2025 6:00	1044	1045		
4/5/2025 7:00	1044	1044		
4/5/2025 8:00	1043	1044		
4/5/2025 9:00	1043	1043		
4/5/2025 10:00	1043	1043		
4/5/2025 11:00	1043	1043		
4/5/2025 12:00	1043	1043		
4/5/2025 13:00	1043	1043		
4/5/2025 14:00	1043	1043		
4/5/2025 15:00	1043	1043		
4/5/2025 16:00	1043	1043		
4/5/2025 17:00	1042	1043		
4/5/2025 18:00	1042	1042		
4/5/2025 19:00	1042	1042		
4/5/2025 20:00	1042	1043		
4/5/2025 21:00	1043	1043		
4/5/2025 22:00	1043	1043		
4/5/2025 23:00	1043	1043		
4/6/2025 0:00	1043	1043		
4/6/2025 1:00	1043	1043		
4/6/2025 2:00	1043	1043		
4/6/2025 3:00	1043	1043		
4/6/2025 4:00	1043	1043		
4/6/2025 5:00	1043	1043		
4/6/2025 6:00	1042	1043		
4/6/2025 7:00	1042	1042		
4/6/2025 8:00	1042	1042		
4/6/2025 9:00	1042	1042		
4/6/2025 10:00	1042	1042		
4/6/2025 11:00	1042	1042		
4/6/2025 12:00	1042	1042		
4/6/2025 13:00	1042	1043		
4/6/2025 14:00	1043	1043		
4/6/2025 15:00	1043	1043		
4/6/2025 16:00	1043	1043		
4/6/2025 17:00	1043	1043		
4/6/2025 18:00	1043	1043		
4/6/2025 19:00	1043	1043		
4/6/2025 20:00	1043	1043		
4/6/2025 21:00	1043	1043		
4/6/2025 22:00	1043	1043		
4/6/2025 23:00	1043	1043		
4/7/2025 0:00	1043	1043		
4/7/2025 1:00	1043	1043		
4/7/2025 2:00	1043	1043		
4/7/2025 3:00	1043	1043		
4/7/2025 4:00	1043	1044		
4/7/2025 5:00	1044	1044		
4/7/2025 6:00	1044	1044		
4/7/2025 7:00	1044	1044		

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	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
Date/Time	Min BTU	Max BTU	Date	Daily Average
4/7/2025 8:00	1044	1044		
4/7/2025 9:00	1044	1044		
4/7/2025 10:00	1044	1044		
4/7/2025 11:00	1044	1044		
4/7/2025 12:00	1044	1044		
4/7/2025 13:00	1044	1044		
4/7/2025 14:00	1044	1045		
4/7/2025 15:00	1045	1045		
4/7/2025 16:00	1045	1045		
4/7/2025 17:00	1045	1045		
4/7/2025 18:00	1045	1045		
4/7/2025 19:00	1045	1045		
4/7/2025 20:00	1045	1045		
4/7/2025 21:00	1045	1045		
4/7/2025 22:00	1045	1045		
4/7/2025 23:00	1044	1045		
4/8/2025 0:00	1044	1044		
4/8/2025 1:00	1044	1044		
4/8/2025 2:00	1044	1044		
4/8/2025 3:00	1044	1044		
4/8/2025 4:00	1044	1044		
4/8/2025 5:00	1044	1044		
4/8/2025 6:00	1044	1044		
4/8/2025 7:00	1044	1044		
4/8/2025 8:00	1044	1044		
4/8/2025 9:00	1044	1044		
4/8/2025 10:00	1044	1044		
4/8/2025 11:00	1044	1044		
4/8/2025 12:00	1044	1044		
4/8/2025 13:00	1044	1044		
4/8/2025 14:00	1044	1044		
4/8/2025 15:00	1044	1044		
4/8/2025 16:00	1044	1044		
4/8/2025 17:00	1044	1044		
4/8/2025 18:00	1044	1044		
4/8/2025 19:00	1043	1044		
4/8/2025 20:00	1043	1043		
4/8/2025 21:00	1043	1043		
4/8/2025 22:00	1043	1043		
4/8/2025 23:00	1043	1043		
4/9/2025 0:00	1043	1044		
4/9/2025 1:00	1044	1044		
4/9/2025 2:00	1044	1044		
4/9/2025 3:00	1044	1044		
4/9/2025 4:00	1044	1044		
4/9/2025 5:00	1044	1044		
4/9/2025 6:00	1044	1044		
4/9/2025 7:00	1044	1044		
4/9/2025 8:00	1044	1044		
4/9/2025 9:00	1044	1044		
4/9/2025 10:00	1044	1044		
4/9/2025 11:00	1044	1044		
4/9/2025 12:00	1044	1044		
4/9/2025 13:00	1044	1044		
4/9/2025 14:00	1044	1044		
4/9/2025 15:00	1044	1044		
4/9/2025 16:00	1044	1044		
4/9/2025 17:00	1044	1044		
4/9/2025 18:00	1044	1044		
4/9/2025 19:00	1044	1044		
4/9/2025 20:00	1043	1044		
4/9/2025 21:00	1043	1043		
4/9/2025 22:00	1043	1043		
4/9/2025 23:00	1043	1045		
4/10/2025 0:00	1045	1045		
4/10/2025 1:00	1045	1047		
4/10/2025 2:00	1047	1049		
4/10/2025 3:00	1049	1050		
4/10/2025 4:00	1050	1051		
4/10/2025 5:00	1051	1052		
4/10/2025 6:00	1052	1052		
4/10/2025 7:00	1051	1052		
4/10/2025 8:00	1051	1051		
4/10/2025 9:00	1050	1051		
4/10/2025 10:00	1049	1050		
4/10/2025 11:00	1048	1049		
4/10/2025 12:00	1048	1048		
4/10/2025 13:00	1047	1048		
4/10/2025 14:00	1047	1047		
4/10/2025 15:00	1047	1047		

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

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
4/14/2025 0:00	1044	1044		
4/14/2025 1:00	1044	1044		
4/14/2025 2:00	1044	1044		
4/14/2025 3:00	1044	1044		
4/14/2025 4:00	1044	1044		
4/14/2025 5:00	1044	1044		
4/14/2025 6:00	1044	1044		
4/14/2025 7:00	1044	1044		
4/14/2025 8:00	1044	1044		
4/14/2025 9:00	1044	1044		
4/14/2025 10:00	1044	1044		
4/14/2025 11:00	1044	1044		
4/14/2025 12:00	1044	1044		
4/14/2025 13:00	1044	1044		
4/14/2025 14:00	1044	1044		
4/14/2025 15:00	1044	1044		
4/14/2025 16:00	1044	1044		
4/14/2025 17:00	1043	1044		
4/14/2025 18:00	1043	1043		
4/14/2025 19:00	1043	1043		
4/14/2025 20:00	1043	1043		
4/14/2025 21:00	1043	1043		
4/14/2025 22:00	1043	1044		
4/14/2025 23:00	1044	1044		
4/15/2025 0:00	1044	1044		
4/15/2025 1:00	1044	1045		
4/15/2025 2:00	1045	1045		
4/15/2025 3:00	1045	1045		
4/15/2025 4:00	1045	1045		
4/15/2025 5:00	1045	1045		
4/15/2025 6:00	1045	1045		
4/15/2025 7:00	1045	1045		
4/15/2025 8:00	1045	1045		
4/15/2025 9:00	1045	1045		
4/15/2025 10:00	1045	1045		
4/15/2025 11:00	1045	1046		
4/15/2025 12:00	1046	1046		
4/15/2025 13:00	1046	1046		
4/15/2025 14:00	1046	1046		
4/15/2025 15:00	1046	1047		
4/15/2025 16:00	1047	1047		
4/15/2025 17:00	1047	1047		
4/15/2025 18:00	1047	1047		
4/15/2025 19:00	1046	1047		
4/15/2025 20:00	1046	1046		
4/15/2025 21:00	1046	1046		
4/15/2025 22:00	1046	1046		
4/15/2025 23:00	1046	1046		
4/16/2025 0:00	1046	1046		
4/16/2025 1:00	1046	1046		
4/16/2025 2:00	1046	1046		
4/16/2025 3:00	1046	1046		
4/16/2025 4:00	1046	1046		
4/16/2025 5:00	1046	1046		
4/16/2025 6:00	1046	1046		
4/16/2025 7:00	1046	1046		
4/16/2025 8:00	1046	1046		
4/16/2025 9:00	1046	1046		
4/16/2025 10:00	1046	1046		
4/16/2025 11:00	1046	1047		
4/16/2025 12:00	1047	1047		
4/16/2025 13:00	1047	1047		
4/16/2025 14:00	1047	1047		
4/16/2025 15:00	1047	1047		
4/16/2025 16:00	1047	1048		
4/16/2025 17:00	1048	1048		
4/16/2025 18:00	1048	1048		
4/16/2025 19:00	1048	1048		
4/16/2025 20:00	1047	1048		
4/16/2025 21:00	1047	1047		
4/16/2025 22:00	1046	1047		
4/16/2025 23:00	1046	1046		
4/17/2025 0:00	1046	1046		
4/17/2025 1:00	1046	1046		
4/17/2025 2:00	1046	1046		
4/17/2025 3:00	1046	1046		
4/17/2025 4:00	1046	1046		
4/17/2025 5:00	1046	1046		
4/17/2025 6:00	1046	1046		
4/17/2025 7:00	1045	1046		

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

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

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