



825 Rice Street
Saint Paul, MN 55117

April 10, 2024

Steve Kahl, Executive Secretary
North Dakota Public Service Commission
State Capitol Building, Dept. 408
600 East Boulevard
Bismarck, ND 58505-0480

SUBJECT: Xcel Energy Gas Heating Values Report

Dear Mr. Kahl:

Enclosed with this letter are Xcel Energy's natural gas heating value reports for March 2024 as required by N.D. PU-24-13.

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

A handwritten signature in black ink that reads 'Jeffrey Cremin'.

Jeffrey Cremin, Manager Gas Standards Xcel Energy

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

Date/Time	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
	Min BTU	Max BTU	Date	Daily Average
3/1/2024 0:00	1040	1040	3/1/2024	1187
3/1/2024 1:00	1040	1040	3/2/2024	1195
3/1/2024 2:00	1040	1040	3/3/2024	1182
3/1/2024 3:00	1040	1040	3/4/2024	1181
3/1/2024 4:00	1040	1040	3/5/2024	1171
3/1/2024 5:00	1040	1040	3/6/2024	1180
3/1/2024 6:00	1040	1040	3/7/2024	1184
3/1/2024 7:00	1040	1040	3/8/2024	1178
3/1/2024 8:00	1040	1040	3/9/2024	1179
3/1/2024 9:00	1040	1040	3/10/2024	1189
3/1/2024 10:00	1040	1040	3/11/2024	1197
3/1/2024 11:00	1040	1040	3/12/2024	1195
3/1/2024 12:00	1040	1040	3/13/2024	1199
3/1/2024 13:00	1040	1040	3/14/2024	1197
3/1/2024 14:00	1040	1040	3/15/2024	1199
3/1/2024 15:00	1040	1040	3/16/2024	1200
3/1/2024 16:00	1040	1040	3/17/2024	1203
3/1/2024 17:00	1040	1040	3/18/2024	1198
3/1/2024 18:00	1040	1040	3/19/2024	1200
3/1/2024 19:00	1040	1040	3/20/2024	1202
3/1/2024 20:00	1039	1040	3/21/2024	1190
3/1/2024 21:00	1039	1039	3/22/2024	1189
3/1/2024 22:00	1039	1039	3/23/2024	1188
3/1/2024 23:00	1039	1039	3/24/2024	1189
3/2/2024 0:00	1039	1039	3/25/2024	1190
3/2/2024 1:00	1039	1039	3/26/2024	1186
3/2/2024 2:00	1039	1039	3/27/2024	1185
3/2/2024 3:00	1039	1039	3/28/2024	1188
3/2/2024 4:00	1039	1039	3/29/2024	1191
3/2/2024 5:00	1039	1039	3/30/2024	1196
3/2/2024 6:00	1039	1039	3/31/2024	1199
3/2/2024 7:00	1039	1039		
3/2/2024 8:00	1039	1039		
3/2/2024 9:00	1039	1039		
3/2/2024 10:00	1039	1039		
3/2/2024 11:00	1039	1039		
3/2/2024 12:00	1039	1039		
3/2/2024 13:00	1038	1039		
3/2/2024 14:00	1038	1038		
3/2/2024 15:00	1038	1038		
3/2/2024 16:00	1038	1039		
3/2/2024 17:00	1039	1039		
3/2/2024 18:00	1039	1039		
3/2/2024 19:00	1039	1039		
3/2/2024 20:00	1039	1039		
3/2/2024 21:00	1039	1039		
3/2/2024 22:00	1039	1039		
3/2/2024 23:00	1039	1039		
3/3/2024 0:00	1039	1039		
3/3/2024 1:00	1039	1039		
3/3/2024 2:00	1038	1039		
3/3/2024 3:00	1038	1038		
3/3/2024 4:00	1038	1038		
3/3/2024 5:00	1038	1038		
3/3/2024 6:00	1038	1038		
3/3/2024 7:00	1038	1038		
3/3/2024 8:00	1037	1038		
3/3/2024 9:00	1037	1037		
3/3/2024 10:00	1037	1037		
3/3/2024 11:00	1037	1038		
3/3/2024 12:00	1038	1038		
3/3/2024 13:00	1038	1038		
3/3/2024 14:00	1038	1038		
3/3/2024 15:00	1038	1039		
3/3/2024 16:00	1039	1039		
3/3/2024 17:00	1039	1039		
3/3/2024 18:00	1039	1039		
3/3/2024 19:00	1039	1039		
3/3/2024 20:00	1039	1040		
3/3/2024 21:00	1040	1040		
3/3/2024 22:00	1040	1040		
3/3/2024 23:00	1040	1040		

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

Date/Time	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
	Min BTU	Max BTU	Date	Daily Average
3/4/2024 0:00	1040	1040	1040	
3/4/2024 1:00	1040	1040	1040	
3/4/2024 2:00	1040	1040	1040	
3/4/2024 3:00	1040	1040	1040	
3/4/2024 4:00	1040	1040	1040	
3/4/2024 5:00	1040	1040	1040	
3/4/2024 6:00	1040	1040	1040	
3/4/2024 7:00	1040	1040	1040	
3/4/2024 8:00	1040	1041	1041	
3/4/2024 9:00	1041	1041	1041	
3/4/2024 10:00	1041	1041	1041	
3/4/2024 11:00	1041	1041	1041	
3/4/2024 12:00	1041	1041	1041	
3/4/2024 13:00	1041	1041	1041	
3/4/2024 14:00	1040	1041	1041	
3/4/2024 15:00	1040	1040	1040	
3/4/2024 16:00	1040	1040	1040	
3/4/2024 17:00	1040	1040	1040	
3/4/2024 18:00	1040	1040	1040	
3/4/2024 19:00	1039	1039	1040	
3/4/2024 20:00	1038	1039	1039	
3/4/2024 21:00	1038	1038	1038	
3/4/2024 22:00	1038	1038	1038	
3/4/2024 23:00	1038	1038	1038	
3/5/2024 0:00	1038	1038	1038	
3/5/2024 1:00	1037	1038	1038	
3/5/2024 2:00	1037	1037	1037	
3/5/2024 3:00	1037	1037	1037	
3/5/2024 4:00	1037	1037	1037	
3/5/2024 5:00	1037	1037	1037	
3/5/2024 6:00	1037	1037	1037	
3/5/2024 7:00	1037	1037	1037	
3/5/2024 8:00	1037	1037	1037	
3/5/2024 9:00	1037	1037	1037	
3/5/2024 10:00	1037	1037	1037	
3/5/2024 11:00	1037	1037	1037	
3/5/2024 12:00	1037	1038	1038	
3/5/2024 13:00	1038	1038	1038	
3/5/2024 14:00	1038	1038	1038	
3/5/2024 15:00	1038	1038	1038	
3/5/2024 16:00	1038	1038	1038	
3/5/2024 17:00	1038	1038	1038	
3/5/2024 18:00	1038	1038	1038	
3/5/2024 19:00	1038	1038	1038	
3/5/2024 20:00	1038	1038	1038	
3/5/2024 21:00	1038	1038	1038	
3/5/2024 22:00	1038	1039	1039	
3/5/2024 23:00	1039	1039	1039	
3/6/2024 0:00	1039	1039	1039	
3/6/2024 1:00	1037	1039	1039	
3/6/2024 2:00	1037	1037	1037	
3/6/2024 3:00	1037	1037	1037	
3/6/2024 4:00	1037	1037	1037	
3/6/2024 5:00	1037	1037	1037	
3/6/2024 6:00	1037	1037	1037	
3/6/2024 7:00	1037	1037	1037	
3/6/2024 8:00	1037	1037	1037	
3/6/2024 9:00	1037	1037	1037	
3/6/2024 10:00	1037	1037	1037	
3/6/2024 11:00	1037	1037	1037	
3/6/2024 12:00	1037	1037	1037	
3/6/2024 13:00	1037	1037	1037	
3/6/2024 14:00	1037	1037	1037	
3/6/2024 15:00	1037	1037	1037	
3/6/2024 16:00	1037	1037	1037	
3/6/2024 17:00	1037	1037	1037	
3/6/2024 18:00	1037	1037	1037	
3/6/2024 19:00	1037	1037	1037	
3/6/2024 20:00	1037	1037	1037	
3/6/2024 21:00	1037	1037	1037	
3/6/2024 22:00	1037	1037	1037	
3/6/2024 23:00	1037	1037	1037	
3/7/2024 0:00	1037	1037	1037	
3/7/2024 1:00	1036	1037	1037	
3/7/2024 2:00	1036	1036	1036	
3/7/2024 3:00	1036	1036	1036	
3/7/2024 4:00	1036	1036	1036	
3/7/2024 5:00	1036	1036	1036	
3/7/2024 6:00	1036	1036	1036	
3/7/2024 7:00	1036	1036	1036	

Xcel Energy
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Date/Time	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
	Min BTU	Max BTU	Date	Daily Average
3/7/2024 8:00	1036	1037		
3/7/2024 9:00	1037	1037		
3/7/2024 10:00	1037	1037		
3/7/2024 11:00	1037	1037		
3/7/2024 12:00	1037	1037		
3/7/2024 13:00	1037	1037		
3/7/2024 14:00	1037	1037		
3/7/2024 15:00	1037	1037		
3/7/2024 16:00	1037	1038		
3/7/2024 17:00	1038	1038		
3/7/2024 18:00	1038	1038		
3/7/2024 19:00	1038	1038		
3/7/2024 20:00	1038	1039		
3/7/2024 21:00	1038	1039		
3/7/2024 22:00	1038	1038		
3/7/2024 23:00	1037	1038		
3/8/2024 0:00	1037	1037		
3/8/2024 1:00	1037	1037		
3/8/2024 2:00	1037	1037		
3/8/2024 3:00	1037	1037		
3/8/2024 4:00	1037	1037		
3/8/2024 5:00	1037	1037		
3/8/2024 6:00	1037	1037		
3/8/2024 7:00	1037	1037		
3/8/2024 8:00	1037	1037		
3/8/2024 9:00	1037	1037		
3/8/2024 10:00	1037	1037		
3/8/2024 11:00	1037	1037		
3/8/2024 12:00	1037	1037		
3/8/2024 13:00	1037	1037		
3/8/2024 14:00	1037	1037		
3/8/2024 15:00	1037	1037		
3/8/2024 16:00	1037	1037		
3/8/2024 17:00	1036	1037		
3/8/2024 18:00	1036	1036		
3/8/2024 19:00	1036	1036		
3/8/2024 20:00	1036	1036		
3/8/2024 21:00	1036	1037		
3/8/2024 22:00	1037	1037		
3/8/2024 23:00	1036	1037		
3/9/2024 0:00	1036	1036		
3/9/2024 1:00	1036	1036		
3/9/2024 2:00	1036	1037		
3/9/2024 3:00	1037	1037		
3/9/2024 4:00	1036	1037		
3/9/2024 5:00	1036	1036		
3/9/2024 6:00	1036	1036		
3/9/2024 7:00	1036	1036		
3/9/2024 8:00	1036	1036		
3/9/2024 9:00	1036	1036		
3/9/2024 10:00	1036	1036		
3/9/2024 11:00	1036	1036		
3/9/2024 12:00	1036	1036		
3/9/2024 13:00	1036	1036		
3/9/2024 14:00	1036	1036		
3/9/2024 15:00	1036	1036		
3/9/2024 16:00	1036	1036		
3/9/2024 17:00	1036	1036		
3/9/2024 18:00	1036	1036		
3/9/2024 19:00	1036	1036		
3/9/2024 20:00	1036	1036		
3/9/2024 21:00	1036	1036		
3/9/2024 22:00	1036	1036		
3/9/2024 23:00	1036	1037		
3/10/2024 0:00	1036	1037		
3/10/2024 1:00	1036	1037		
3/10/2024 3:00	1036	1037		
3/10/2024 4:00	1036	1036		
3/10/2024 5:00	1036	1036		
3/10/2024 6:00	1036	1036		
3/10/2024 7:00	1036	1036		
3/10/2024 8:00	1036	1036		
3/10/2024 9:00	1036	1036		
3/10/2024 10:00	1036	1036		
3/10/2024 11:00	1036	1036		
3/10/2024 12:00	1036	1036		
3/10/2024 13:00	1036	1036		
3/10/2024 14:00	1036	1036		
3/10/2024 15:00	1036	1036		
3/10/2024 16:00	1036	1036		

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
3/10/2024 17:00	1036	1036		
3/10/2024 18:00	1036	1036		
3/10/2024 19:00	1036	1036		
3/10/2024 20:00	1036	1036		
3/10/2024 21:00	1036	1036		
3/10/2024 22:00	1036	1036		
3/10/2024 23:00	1036	1036		
3/11/2024 0:00	1035	1036		
3/11/2024 1:00	1035	1035		
3/11/2024 2:00	1035	1035		
3/11/2024 3:00	1035	1035		
3/11/2024 4:00	1035	1035		
3/11/2024 5:00	1035	1035		
3/11/2024 6:00	1035	1035		
3/11/2024 7:00	1035	1036		
3/11/2024 8:00	1036	1036		
3/11/2024 9:00	1036	1037		
3/11/2024 10:00	1037	1037		
3/11/2024 11:00	1037	1037		
3/11/2024 12:00	1037	1038		
3/11/2024 13:00	1038	1038		
3/11/2024 14:00	1038	1038		
3/11/2024 15:00	1038	1038		
3/11/2024 16:00	1038	1038		
3/11/2024 17:00	1038	1038		
3/11/2024 18:00	1038	1038		
3/11/2024 19:00	1038	1038		
3/11/2024 20:00	1038	1038		
3/11/2024 21:00	1038	1038		
3/11/2024 22:00	1038	1038		
3/11/2024 23:00	1038	1038		
3/12/2024 0:00	1038	1039		
3/12/2024 1:00	1038	1039		
3/12/2024 2:00	1038	1038		
3/12/2024 3:00	1038	1038		
3/12/2024 4:00	1038	1038		
3/12/2024 5:00	1038	1038		
3/12/2024 6:00	1038	1038		
3/12/2024 7:00	1038	1038		
3/12/2024 8:00	1038	1038		
3/12/2024 9:00	1038	1038		
3/12/2024 10:00	1038	1038		
3/12/2024 11:00	1038	1038		
3/12/2024 12:00	1038	1038		
3/12/2024 13:00	1038	1038		
3/12/2024 14:00	1038	1038		
3/12/2024 15:00	1038	1038		
3/12/2024 16:00	1038	1038		
3/12/2024 17:00	1038	1038		
3/12/2024 18:00	1038	1038		
3/12/2024 19:00	1038	1038		
3/12/2024 20:00	1038	1038		
3/12/2024 21:00	1038	1038		
3/12/2024 22:00	1038	1038		
3/12/2024 23:00	1038	1038		
3/13/2024 0:00	1038	1038		
3/13/2024 1:00	1038	1038		
3/13/2024 2:00	1038	1038		
3/13/2024 3:00	1038	1038		
3/13/2024 4:00	1037	1038		
3/13/2024 5:00	1037	1037		
3/13/2024 6:00	1037	1037		
3/13/2024 7:00	1037	1037		
3/13/2024 8:00	1037	1038		
3/13/2024 9:00	1038	1038		
3/13/2024 10:00	1038	1038		
3/13/2024 11:00	1038	1038		
3/13/2024 12:00	1038	1038		
3/13/2024 13:00	1038	1038		
3/13/2024 14:00	1038	1038		
3/13/2024 15:00	1038	1038		
3/13/2024 16:00	1038	1038		
3/13/2024 17:00	1038	1038		
3/13/2024 18:00	1038	1038		
3/13/2024 19:00	1038	1038		
3/13/2024 20:00	1038	1038		
3/13/2024 21:00	1038	1038		
3/13/2024 22:00	1038	1038		
3/13/2024 23:00	1038	1038		
3/14/2024 0:00	1038	1038		

Xcel Energy
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Monthly Heating Values Report

Date/Time	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
	Min BTU	Max BTU	Date	Daily Average
3/14/2024 1:00	1038	1038		
3/14/2024 2:00	1038	1038		
3/14/2024 3:00	1038	1038		
3/14/2024 4:00	1038	1039		
3/14/2024 5:00	1039	1039		
3/14/2024 6:00	1039	1039		
3/14/2024 7:00	1039	1039		
3/14/2024 8:00	1039	1039		
3/14/2024 9:00	1038	1039		
3/14/2024 10:00	1038	1038		
3/14/2024 11:00	1038	1038		
3/14/2024 12:00	1038	1038		
3/14/2024 13:00	1038	1038		
3/14/2024 14:00	1038	1038		
3/14/2024 15:00	1038	1038		
3/14/2024 16:00	1038	1038		
3/14/2024 17:00	1038	1038		
3/14/2024 18:00	1038	1038		
3/14/2024 19:00	1038	1038		
3/14/2024 20:00	1038	1038		
3/14/2024 21:00	1038	1038		
3/14/2024 22:00	1038	1038		
3/14/2024 23:00	1038	1038		
3/15/2024 0:00	1037	1038		
3/15/2024 1:00	1037	1037		
3/15/2024 2:00	1037	1037		
3/15/2024 3:00	1037	1037		
3/15/2024 4:00	1037	1038		
3/15/2024 5:00	1038	1038		
3/15/2024 6:00	1038	1038		
3/15/2024 7:00	1038	1038		
3/15/2024 8:00	1038	1038		
3/15/2024 9:00	1037	1038		
3/15/2024 10:00	1037	1037		
3/15/2024 11:00	1037	1037		
3/15/2024 12:00	1037	1037		
3/15/2024 13:00	1037	1037		
3/15/2024 14:00	1037	1037		
3/15/2024 15:00	1037	1037		
3/15/2024 16:00	1037	1038		
3/15/2024 17:00	1038	1038		
3/15/2024 18:00	1038	1038		
3/15/2024 19:00	1038	1038		
3/15/2024 20:00	1038	1038		
3/15/2024 21:00	1038	1038		
3/15/2024 22:00	1038	1038		
3/15/2024 23:00	1038	1038		
3/16/2024 0:00	1038	1038		
3/16/2024 1:00	1038	1038		
3/16/2024 2:00	1038	1038		
3/16/2024 3:00	1038	1038		
3/16/2024 4:00	1038	1038		
3/16/2024 5:00	1038	1038		
3/16/2024 6:00	1038	1038		
3/16/2024 7:00	1038	1038		
3/16/2024 8:00	1038	1038		
3/16/2024 9:00	1038	1038		
3/16/2024 10:00	1038	1038		
3/16/2024 11:00	1038	1038		
3/16/2024 12:00	1038	1038		
3/16/2024 13:00	1038	1038		
3/16/2024 14:00	1038	1038		
3/16/2024 15:00	1038	1038		
3/16/2024 16:00	1038	1038		
3/16/2024 17:00	1038	1038		
3/16/2024 18:00	1038	1038		
3/16/2024 19:00	1038	1039		
3/16/2024 20:00	1039	1039		
3/16/2024 21:00	1039	1039		
3/16/2024 22:00	1039	1039		
3/16/2024 23:00	1039	1039		
3/17/2024 0:00	1038	1039		
3/17/2024 1:00	1038	1038		
3/17/2024 2:00	1038	1038		
3/17/2024 3:00	1038	1038		
3/17/2024 4:00	1038	1038		
3/17/2024 5:00	1038	1038		
3/17/2024 6:00	1038	1038		
3/17/2024 7:00	1038	1038		
3/17/2024 8:00	1038	1038		

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Date/Time	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
	Min BTU	Max BTU	Date	Daily Average
3/17/2024 9:00	1038	1038		
3/17/2024 10:00	1038	1038		
3/17/2024 11:00	1038	1038		
3/17/2024 12:00	1038	1038		
3/17/2024 13:00	1038	1038		
3/17/2024 14:00	1038	1038		
3/17/2024 15:00	1038	1038		
3/17/2024 16:00	1038	1039		
3/17/2024 17:00	1039	1039		
3/17/2024 18:00	1039	1039		
3/17/2024 19:00	1038	1039		
3/17/2024 20:00	1038	1038		
3/17/2024 21:00	1038	1038		
3/17/2024 22:00	1038	1038		
3/17/2024 23:00	1038	1038		
3/18/2024 0:00	1038	1038		
3/18/2024 1:00	1038	1038		
3/18/2024 2:00	1038	1038		
3/18/2024 3:00	1038	1039		
3/18/2024 4:00	1039	1039		
3/18/2024 5:00	1039	1039		
3/18/2024 6:00	1039	1039		
3/18/2024 7:00	1039	1039		
3/18/2024 8:00	1038	1039		
3/18/2024 9:00	1038	1038		
3/18/2024 10:00	1038	1038		
3/18/2024 11:00	1038	1038		
3/18/2024 12:00	1037	1038		
3/18/2024 13:00	1037	1037		
3/18/2024 14:00	1037	1037		
3/18/2024 15:00	1037	1037		
3/18/2024 16:00	1037	1037		
3/18/2024 17:00	1037	1038		
3/18/2024 18:00	1038	1038		
3/18/2024 19:00	1038	1038		
3/18/2024 20:00	1038	1038		
3/18/2024 21:00	1038	1038		
3/18/2024 22:00	1038	1038		
3/18/2024 23:00	1038	1039		
3/19/2024 0:00	1039	1039		
3/19/2024 1:00	1039	1039		
3/19/2024 2:00	1039	1039		
3/19/2024 3:00	1039	1039		
3/19/2024 4:00	1039	1039		
3/19/2024 5:00	1039	1039		
3/19/2024 6:00	1039	1039		
3/19/2024 7:00	1039	1039		
3/19/2024 8:00	1039	1039		
3/19/2024 9:00	1039	1039		
3/19/2024 10:00	1039	1039		
3/19/2024 11:00	1039	1039		
3/19/2024 12:00	1039	1039		
3/19/2024 13:00	1039	1039		
3/19/2024 14:00	1039	1039		
3/19/2024 15:00	1039	1039		
3/19/2024 16:00	1039	1039		
3/19/2024 17:00	1039	1039		
3/19/2024 18:00	1039	1039		
3/19/2024 19:00	1039	1039		
3/19/2024 20:00	1039	1039		
3/19/2024 21:00	1039	1039		
3/19/2024 22:00	1039	1039		
3/19/2024 23:00	1038	1039		
3/20/2024 0:00	1038	1038		
3/20/2024 1:00	1038	1038		
3/20/2024 2:00	1038	1038		
3/20/2024 3:00	1038	1038		
3/20/2024 4:00	1038	1038		
3/20/2024 5:00	1038	1038		
3/20/2024 6:00	1038	1038		
3/20/2024 7:00	1038	1038		
3/20/2024 8:00	1038	1038		
3/20/2024 9:00	1038	1038		
3/20/2024 10:00	1038	1038		
3/20/2024 11:00	1038	1038		
3/20/2024 12:00	1038	1038		
3/20/2024 13:00	1038	1038		
3/20/2024 14:00	1038	1038		
3/20/2024 15:00	1038	1038		
3/20/2024 16:00	1038	1038		

Xcel Energy
Natural Gas Utility - State of North Dakota
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Date/Time	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
	Min BTU	Max BTU	Date	Daily Average
3/20/2024 17:00	1038	1038		
3/20/2024 18:00	1038	1038		
3/20/2024 19:00	1038	1038		
3/20/2024 20:00	1038	1038		
3/20/2024 21:00	1038	1039		
3/20/2024 22:00	1039	1039		
3/20/2024 23:00	1039	1039		
3/21/2024 0:00	1039	1039		
3/21/2024 1:00	1039	1039		
3/21/2024 2:00	1039	1039		
3/21/2024 3:00	1039	1039		
3/21/2024 4:00	1039	1039		
3/21/2024 5:00	1039	1039		
3/21/2024 6:00	1039	1039		
3/21/2024 7:00	1039	1039		
3/21/2024 8:00	1039	1039		
3/21/2024 9:00	1039	1039		
3/21/2024 10:00	1038	1039		
3/21/2024 11:00	1038	1038		
3/21/2024 12:00	1038	1038		
3/21/2024 13:00	1038	1038		
3/21/2024 14:00	1038	1039		
3/21/2024 15:00	1038	1038		
3/21/2024 16:00	1038	1038		
3/21/2024 17:00	1038	1038		
3/21/2024 18:00	1038	1038		
3/21/2024 19:00	1038	1038		
3/21/2024 20:00	1038	1038		
3/21/2024 21:00	1038	1038		
3/21/2024 22:00	1038	1038		
3/21/2024 23:00	1038	1039		
3/22/2024 0:00	1039	1039		
3/22/2024 1:00	1039	1039		
3/22/2024 2:00	1039	1039		
3/22/2024 3:00	1038	1039		
3/22/2024 4:00	1038	1038		
3/22/2024 5:00	1038	1039		
3/22/2024 6:00	1039	1039		
3/22/2024 7:00	1039	1039		
3/22/2024 8:00	1039	1039		
3/22/2024 9:00	1039	1039		
3/22/2024 10:00	1039	1039		
3/22/2024 11:00	1039	1039		
3/22/2024 12:00	1039	1039		
3/22/2024 13:00	1039	1039		
3/22/2024 14:00	1039	1039		
3/22/2024 15:00	1039	1039		
3/22/2024 16:00	1039	1039		
3/22/2024 17:00	1039	1039		
3/22/2024 18:00	1039	1039		
3/22/2024 19:00	1039	1039		
3/22/2024 20:00	1039	1039		
3/22/2024 21:00	1039	1039		
3/22/2024 22:00	1039	1039		
3/22/2024 23:00	1039	1039		
3/23/2024 0:00	1039	1039		
3/23/2024 1:00	1039	1039		
3/23/2024 2:00	1039	1039		
3/23/2024 3:00	1039	1039		
3/23/2024 4:00	1039	1039		
3/23/2024 5:00	1039	1039		
3/23/2024 6:00	1039	1039		
3/23/2024 7:00	1039	1039		
3/23/2024 8:00	1039	1039		
3/23/2024 9:00	1039	1039		
3/23/2024 10:00	1039	1039		
3/23/2024 11:00	1039	1039		
3/23/2024 12:00	1039	1039		
3/23/2024 13:00	1039	1039		
3/23/2024 14:00	1039	1039		
3/23/2024 15:00	1038	1039		
3/23/2024 16:00	1038	1038		
3/23/2024 17:00	1038	1038		
3/23/2024 18:00	1038	1038		
3/23/2024 19:00	1038	1038		
3/23/2024 20:00	1038	1038		
3/23/2024 21:00	1038	1038		
3/23/2024 22:00	1038	1038		
3/23/2024 23:00	1038	1038		
3/24/2024 0:00	1038	1038		

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Date/Time	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
	Min BTU	Max BTU	Date	Daily Average
3/24/2024 1:00	1038	1038		
3/24/2024 2:00	1038	1038		
3/24/2024 3:00	1038	1038		
3/24/2024 4:00	1038	1038		
3/24/2024 5:00	1038	1038		
3/24/2024 6:00	1038	1038		
3/24/2024 7:00	1037	1038		
3/24/2024 8:00	1037	1037		
3/24/2024 9:00	1037	1037		
3/24/2024 10:00	1037	1037		
3/24/2024 11:00	1037	1037		
3/24/2024 12:00	1036	1037		
3/24/2024 13:00	1036	1037		
3/24/2024 14:00	1037	1037		
3/24/2024 15:00	1037	1037		
3/24/2024 16:00	1037	1037		
3/24/2024 17:00	1037	1037		
3/24/2024 18:00	1037	1037		
3/24/2024 19:00	1037	1037		
3/24/2024 20:00	1037	1037		
3/24/2024 21:00	1037	1038		
3/24/2024 22:00	1038	1038		
3/24/2024 23:00	1038	1038		
3/25/2024 0:00	1038	1038		
3/25/2024 1:00	1038	1038		
3/25/2024 2:00	1038	1038		
3/25/2024 3:00	1038	1038		
3/25/2024 4:00	1038	1038		
3/25/2024 5:00	1038	1038		
3/25/2024 6:00	1038	1038		
3/25/2024 7:00	1038	1038		
3/25/2024 8:00	1038	1038		
3/25/2024 9:00	1038	1038		
3/25/2024 10:00	1038	1039		
3/25/2024 11:00	1039	1040		
3/25/2024 12:00	1040	1042		
3/25/2024 13:00	1042	1043		
3/25/2024 14:00	1043	1044		
3/25/2024 15:00	1044	1045		
3/25/2024 16:00	1045	1046		
3/25/2024 17:00	1046	1047		
3/25/2024 18:00	1047	1047		
3/25/2024 19:00	1047	1047		
3/25/2024 20:00	1047	1047		
3/25/2024 21:00	1047	1047		
3/25/2024 22:00	1047	1047		
3/25/2024 23:00	1046	1047		
3/26/2024 0:00	1046	1046		
3/26/2024 1:00	1046	1046		
3/26/2024 2:00	1046	1046		
3/26/2024 3:00	1046	1046		
3/26/2024 4:00	1046	1046		
3/26/2024 5:00	1045	1046		
3/26/2024 6:00	1045	1045		
3/26/2024 7:00	1045	1045		
3/26/2024 8:00	1045	1045		
3/26/2024 9:00	1045	1045		
3/26/2024 10:00	1045	1045		
3/26/2024 11:00	1045	1045		
3/26/2024 12:00	1045	1045		
3/26/2024 13:00	1045	1045		
3/26/2024 14:00	1044	1045		
3/26/2024 15:00	1044	1044		
3/26/2024 16:00	1044	1044		
3/26/2024 17:00	1044	1044		
3/26/2024 18:00	1044	1044		
3/26/2024 19:00	1044	1044		
3/26/2024 20:00	1044	1044		
3/26/2024 21:00	1044	1044		
3/26/2024 22:00	1044	1044		
3/26/2024 23:00	1044	1044		
3/27/2024 0:00	1044	1044		
3/27/2024 1:00	1044	1044		
3/27/2024 2:00	1044	1045		
3/27/2024 3:00	1045	1045		
3/27/2024 4:00	1045	1046		
3/27/2024 5:00	1046	1047		
3/27/2024 6:00	1047	1048		
3/27/2024 7:00	1048	1048		
3/27/2024 8:00	1048	1048		

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Date/Time	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
	Min BTU	Max BTU	Date	Daily Average
3/27/2024 9:00	1048	1048		
3/27/2024 10:00	1048	1048		
3/27/2024 11:00	1048	1048		
3/27/2024 12:00	1047	1048		
3/27/2024 13:00	1046	1047		
3/27/2024 14:00	1046	1046		
3/27/2024 15:00	1045	1046		
3/27/2024 16:00	1045	1045		
3/27/2024 17:00	1045	1045		
3/27/2024 18:00	1044	1045		
3/27/2024 19:00	1044	1044		
3/27/2024 20:00	1044	1044		
3/27/2024 21:00	1044	1044		
3/27/2024 22:00	1044	1044		
3/27/2024 23:00	1044	1044		
3/28/2024 0:00	1044	1044		
3/28/2024 1:00	1044	1044		
3/28/2024 2:00	1043	1044		
3/28/2024 3:00	1043	1043		
3/28/2024 4:00	1043	1043		
3/28/2024 5:00	1043	1043		
3/28/2024 6:00	1043	1043		
3/28/2024 7:00	1043	1043		
3/28/2024 8:00	1043	1043		
3/28/2024 9:00	1043	1043		
3/28/2024 10:00	1043	1043		
3/28/2024 11:00	1043	1043		
3/28/2024 12:00	1043	1043		
3/28/2024 13:00	1043	1044		
3/28/2024 14:00	1044	1044		
3/28/2024 15:00	1044	1044		
3/28/2024 16:00	1044	1044		
3/28/2024 17:00	1044	1044		
3/28/2024 18:00	1044	1044		
3/28/2024 19:00	1044	1044		
3/28/2024 20:00	1044	1044		
3/28/2024 21:00	1044	1044		
3/28/2024 22:00	1044	1044		
3/28/2024 23:00	1044	1044		
3/29/2024 0:00	1044	1044		
3/29/2024 1:00	1044	1044		
3/29/2024 2:00	1044	1044		
3/29/2024 3:00	1044	1044		
3/29/2024 4:00	1044	1044		
3/29/2024 5:00	1044	1044		
3/29/2024 6:00	1044	1044		
3/29/2024 7:00	1044	1044		
3/29/2024 8:00	1044	1044		
3/29/2024 9:00	1044	1044		
3/29/2024 10:00	1044	1044		
3/29/2024 11:00	1044	1044		
3/29/2024 12:00	1044	1044		
3/29/2024 13:00	1044	1044		
3/29/2024 14:00	1044	1044		
3/29/2024 15:00	1044	1044		
3/29/2024 16:00	1044	1044		
3/29/2024 17:00	1044	1044		
3/29/2024 18:00	1044	1044		
3/29/2024 19:00	1044	1044		
3/29/2024 20:00	1044	1044		
3/29/2024 21:00	1044	1044		
3/29/2024 22:00	1044	1044		
3/29/2024 23:00	1044	1044		
3/30/2024 0:00	1044	1044		
3/30/2024 1:00	1044	1044		
3/30/2024 2:00	1044	1044		
3/30/2024 3:00	1044	1044		
3/30/2024 4:00	1044	1044		
3/30/2024 5:00	1044	1044		
3/30/2024 6:00	1044	1045		
3/30/2024 7:00	1045	1045		
3/30/2024 8:00	1045	1045		
3/30/2024 9:00	1045	1045		
3/30/2024 10:00	1045	1045		
3/30/2024 11:00	1045	1045		
3/30/2024 12:00	1045	1045		
3/30/2024 13:00	1045	1045		
3/30/2024 14:00	1045	1045		
3/30/2024 15:00	1045	1045		
3/30/2024 16:00	1045	1045		

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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
3/30/2024 17:00	1045	1045		
3/30/2024 18:00	1045	1045		
3/30/2024 19:00	1045	1045		
3/30/2024 20:00	1045	1045		
3/30/2024 21:00	1045	1045		
3/30/2024 22:00	1045	1045		
3/30/2024 23:00	1045	1045		
3/31/2024 0:00	1045	1045		
3/31/2024 1:00	1045	1045		
3/31/2024 2:00	1044	1045		
3/31/2024 3:00	1044	1044		
3/31/2024 4:00	1044	1044		
3/31/2024 5:00	1044	1044		
3/31/2024 6:00	1044	1044		
3/31/2024 7:00	1044	1044		
3/31/2024 8:00	1044	1044		
3/31/2024 9:00	1044	1044		
3/31/2024 10:00	1044	1044		
3/31/2024 11:00	1044	1044		
3/31/2024 12:00	1044	1044		
3/31/2024 13:00	1044	1044		
3/31/2024 14:00	1044	1044		
3/31/2024 15:00	1044	1044		
3/31/2024 16:00	1044	1044		
3/31/2024 17:00	1044	1044		
3/31/2024 18:00	1044	1044		
3/31/2024 19:00	1044	1044		
3/31/2024 20:00	1044	1044		
3/31/2024 21:00	1044	1044		
3/31/2024 22:00	1044	1044		
3/31/2024 23:00	1044	1044		