



October 24, 2013

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

SUBJECT: Xcel Energy Natural Gas Heating Values Report

Dear Mr. Nitschke:

Enclosed with this letter are Xcel Energy's natural gas heating value reports for September 2013 as required by N.D. Admin. Code 69-09-01-02, part 2.

If you need further information or clarification regarding the enclosed response, please contact Randy Risen at 715-737-1595.

Sincerely,

A handwritten signature in black ink, appearing to read 'William L. Kaphing, Jr.'.

William L. Kaphing, Jr.
Sr. Director, Gas Governance
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	Min BTU	Max BTU
9/1/2013 10:00	1007	1007	1196	1198
9/1/2013 11:00	1007	1007	1194	1196
9/1/2013 12:00	1007	1007	1182	1194
9/1/2013 13:00	1007	1007	1182	1192
9/1/2013 14:00	1007	1007	1189	1192
9/1/2013 15:00	1007	1007	1186	1189
9/1/2013 16:00	1007	1007	1186	1189
9/1/2013 17:00	1007	1007	1186	1189
9/1/2013 18:00	1007	1007	1186	1187
9/1/2013 19:00	1007	1007	1187	1188
9/1/2013 20:00	1007	1007	1186	1187
9/1/2013 21:00	1007	1007	1186	1189
9/1/2013 22:00	1007	1007	1187	1189
9/1/2013 23:00	1007	1007	1187	1188
9/2/2013 0:00	1007	1007	1187	1191
9/2/2013 1:00	1007	1007	1191	1191
9/2/2013 2:00	1007	1007	1189	1191
9/2/2013 3:00	1007	1007	1191	1193
9/2/2013 4:00	1007	1007	1189	1191
9/2/2013 5:00	1007	1007	1188	1189
9/2/2013 6:00	1007	1007	1183	1188
9/2/2013 7:00	1007	1007	1181	1183
9/2/2013 8:00	1007	1008	1183	1186
9/2/2013 9:00	1008	1008	1185	1187
9/2/2013 10:00	1008	1008	1185	1188
9/2/2013 11:00	1008	1008	1185	1187
9/2/2013 12:00	1008	1008	1185	1186
9/2/2013 13:00	1008	1008	1185	1185
9/2/2013 14:00	1008	1008	1185	1185
9/2/2013 15:00	1008	1008	1185	1187
9/2/2013 16:00	1008	1008	1187	1188
9/2/2013 17:00	1008	1008	1187	1190
9/2/2013 18:00	1008	1008	1189	1190
9/2/2013 19:00	1008	1008	1186	1189
9/2/2013 20:00	1008	1008	1184	1186
9/2/2013 21:00	1008	1008	1186	1186
9/2/2013 22:00	1008	1008	1186	1187
9/2/2013 23:00	1008	1008	1185	1186
9/3/2013 0:00	1008	1008	1185	1188
9/3/2013 1:00	1008	1008	1188	1195
9/3/2013 2:00	1008	1008	1195	1200
9/3/2013 3:00	1008	1008	1200	1200
9/3/2013 4:00	1008	1008	1198	1200
9/3/2013 5:00	1008	1008	1193	1198
9/3/2013 6:00	1008	1008	1193	1195
9/3/2013 7:00	1008	1008	1194	1195
9/3/2013 8:00	1008	1008	1195	1195
9/3/2013 9:00	1008	1008	1194	1195
9/3/2013 10:00	1008	1008	1192	1195
9/3/2013 11:00	1008	1008	1192	1193
9/3/2013 12:00	1008	1008	1192	1192
9/3/2013 13:00	1008	1008	1190	1192
9/3/2013 14:00	1008	1008	1190	1191
9/3/2013 15:00	1008	1008	1190	1190
9/3/2013 16:00	1008	1008	1189	1190
9/3/2013 17:00	1008	1008	1189	1190
9/3/2013 18:00	1008	1008	1190	1191
9/3/2013 19:00	1008	1008	1191	1193
9/3/2013 20:00	1008	1008	1193	1195

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	Min BTU	Max BTU
9/3/2013 21:00	1008	1008	1195	1196

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	Min BTU	Max BTU
9/3/2013 22:00	1008	1008	1196	1200
9/3/2013 23:00	1008	1008	1200	1200
9/4/2013 0:00	1008	1008	1197	1200
9/4/2013 1:00	1008	1008	1197	1199
9/4/2013 2:00	1008	1008	1199	1200
9/4/2013 3:00	1008	1008	1200	1200
9/4/2013 4:00	1008	1008	1200	1200
9/4/2013 5:00	1008	1008	1200	1200
9/4/2013 6:00	1008	1008	1200	1200
9/4/2013 7:00	1008	1008	1200	1200
9/4/2013 8:00	1008	1008	1200	1200
9/4/2013 9:00	1008	1008	1200	1200
9/4/2013 10:00	1008	1008	1200	1200
9/4/2013 11:00	1008	1008	1200	1200
9/4/2013 12:00	1008	1008	1200	1200
9/4/2013 13:00	1008	1008	1200	1200
9/4/2013 14:00	1008	1008	1200	1200
9/4/2013 15:00	1007	1008	1200	1200
9/4/2013 16:00	1007	1007	1200	1200
9/4/2013 17:00	1007	1007	1200	1200
9/4/2013 18:00	1007	1007	1200	1200
9/4/2013 19:00	1007	1007	1195	1200
9/4/2013 20:00	1007	1007	1195	1199
9/4/2013 21:00	1007	1007	1198	1200
9/4/2013 22:00	1007	1007	1200	1200
9/4/2013 23:00	1007	1007	1200	1200
9/5/2013 0:00	1007	1007	1200	1200
9/5/2013 1:00	1007	1008	1200	1200
9/5/2013 2:00	1008	1008	1200	1200
9/5/2013 3:00	1008	1008	1200	1200
9/5/2013 4:00	1008	1008	1200	1200
9/5/2013 5:00	1008	1008	1200	1200
9/5/2013 6:00	1008	1008	1200	1200
9/5/2013 7:00	1008	1008	1200	1200
9/5/2013 8:00	1008	1008	1198	1200
9/5/2013 9:00	1008	1008	1198	1199
9/5/2013 10:00	1008	1008	1195	1198
9/5/2013 11:00	1008	1008	1195	1198
9/5/2013 12:00	1008	1008	1195	1198
9/5/2013 13:00	1007	1008	1197	1198
9/5/2013 14:00	1007	1007	1198	1200
9/5/2013 15:00	1007	1007	1199	1200
9/5/2013 16:00	1007	1007	1200	1200
9/5/2013 17:00	1007	1007	1199	1200
9/5/2013 18:00	1007	1007	1197	1200
9/5/2013 19:00	1007	1007	1198	1199
9/5/2013 20:00	1007	1007	1197	1199
9/5/2013 21:00	1007	1007	1193	1198
9/5/2013 22:00	1007	1008	1193	1195
9/5/2013 23:00	1008	1008	1192	1196
9/6/2013 0:00	1008	1008	1194	1196
9/6/2013 1:00	1008	1008	1193	1195
9/6/2013 2:00	1008	1008	1193	1195
9/6/2013 3:00	1008	1008	1195	1200
9/6/2013 4:00	1008	1008	1200	1200
9/6/2013 5:00	1008	1008	1200	1200
9/6/2013 6:00	1008	1008	1200	1200
9/6/2013 7:00	1008	1008	1200	1200
9/6/2013 8:00	1007	1008	1200	1200

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Date/Time	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
	Min BTU	Max BTU	Min BTU	Max BTU
9/6/2013 9:00	1007	1007	1200	1200
9/6/2013 10:00	1007	1007	1200	1200
9/6/2013 11:00	1007	1007	1197	1200
9/6/2013 12:00	1007	1007	1197	1199
9/6/2013 13:00	1007	1007	1197	1199
9/6/2013 14:00	1007	1007	1197	1199
9/6/2013 15:00	1007	1008	1195	1197
9/6/2013 16:00	1008	1008	1195	1200
9/6/2013 17:00	1007	1008	1200	1200
9/6/2013 18:00	1007	1007	1200	1200
9/6/2013 19:00	1007	1007	1200	1200
9/6/2013 20:00	1007	1008	1200	1200
9/6/2013 21:00	1008	1008	1200	1200
9/6/2013 22:00	1008	1008	1200	1200
9/6/2013 23:00	1008	1008	1200	1200
9/7/2013 0:00	1008	1008	1200	1200
9/7/2013 1:00	1008	1008	1200	1200
9/7/2013 2:00	1008	1008	1200	1200
9/7/2013 3:00	1008	1008	1200	1200
9/7/2013 4:00	1008	1008	1196	1200
9/7/2013 5:00	1008	1008	1196	1196
9/7/2013 6:00	1008	1008	1196	1196
9/7/2013 7:00	1008	1008	1196	1196
9/7/2013 8:00	1008	1008	1196	1196
9/7/2013 9:00	1008	1008	1196	1200
9/7/2013 10:00	1008	1008	1200	1200
9/7/2013 11:00	1008	1008	1200	1200
9/7/2013 12:00	1008	1008	1200	1200
9/7/2013 13:00	1008	1008	1197	1200
9/7/2013 14:00	1008	1008	1200	1200
9/7/2013 15:00	1008	1008	1200	1200
9/7/2013 16:00	1008	1008	1200	1200
9/7/2013 17:00	1008	1008	1200	1200
9/7/2013 18:00	1008	1008	1200	1200
9/7/2013 19:00	1008	1008	1200	1200
9/7/2013 20:00	1008	1008	1200	1200
9/7/2013 21:00	1008	1008	1197	1200
9/7/2013 22:00	1008	1008	1197	1200
9/7/2013 23:00	1008	1008	1198	1200
9/8/2013 0:00	1008	1008	1197	1200
9/8/2013 1:00	1008	1008	1200	1200
9/8/2013 2:00	1008	1008	1200	1200
9/8/2013 3:00	1008	1008	1200	1200
9/8/2013 4:00	1008	1008	1200	1200
9/8/2013 5:00	1008	1009	1200	1200
9/8/2013 6:00	1009	1009	1200	1200
9/8/2013 7:00	1008	1008	1200	1200
9/8/2013 8:00	1009	1009	1200	1200
9/8/2013 9:00	1009	1009	1200	1200
9/8/2013 10:00	1008	1009	1200	1200
9/8/2013 11:00	1009	1010	1200	1200
9/8/2013 12:00	1008	1008	1200	1200
9/8/2013 13:00	1010	1010	1200	1200
9/8/2013 14:00	1010	1010	1200	1200
9/8/2013 15:00	1008	1010	1200	1200
9/8/2013 16:00	1010	1010	1200	1200
9/8/2013 17:00	1010	1010	1200	1200
9/8/2013 18:00	1010	1010	1200	1200
9/8/2013 19:00	1009	1010	1200	1200

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Date/Time	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
	Min BTU	Max BTU	Min BTU	Max BTU
9/8/2013 20:00	1009	1009	1200	1200
9/8/2013 21:00	1008	1009	1200	1200
9/8/2013 22:00	1008	1008	1200	1200
9/8/2013 23:00	1008	1008	1200	1200
9/9/2013 0:00	1008	1009	1200	1200
9/9/2013 1:00	1009	1009	1200	1200
9/9/2013 2:00	1009	1009	1200	1200
9/9/2013 3:00	1009	1009	1200	1200
9/9/2013 4:00	1009	1009	1200	1200
9/9/2013 5:00	1009	1009	1196	1200
9/9/2013 6:00	1009	1009	1196	1199
9/9/2013 7:00	1009	1009	1199	1199
9/9/2013 8:00	1009	1009	1198	1199
9/9/2013 9:00	1009	1009	1198	1200
9/9/2013 10:00	1009	1009	1198	1200
9/9/2013 11:00	1009	1009	1197	1198
9/9/2013 12:00	1009	1009	1198	1198
9/9/2013 13:00	1009	1009	1198	1200
9/9/2013 14:00	1009	1009	1200	1200
9/9/2013 15:00	1009	1009	1197	1200
9/9/2013 16:00	1009	1009	1197	1199
9/9/2013 17:00	1009	1010	1197	1199
9/9/2013 18:00	1010	1010	1199	1200
9/9/2013 19:00	1009	1010	1200	1200
9/9/2013 20:00	1009	1009	1200	1200
9/9/2013 21:00	1009	1009	1200	1200
9/9/2013 22:00	1009	1009	1200	1200
9/9/2013 23:00	1009	1009	1200	1200
9/10/2013 0:00	1009	1009	1198	1200
9/10/2013 1:00	1009	1009	1197	1199
9/10/2013 2:00	1009	1009	1197	1198
9/10/2013 3:00	1009	1009	1197	1198
9/10/2013 4:00	1009	1010	1196	1199
9/10/2013 5:00	1010	1010	1194	1197
9/10/2013 6:00	1010	1010	1194	1196
9/10/2013 7:00	1010	1010	1192	1196
9/10/2013 8:00	1010	1010	1194	1199
9/10/2013 9:00	1010	1010	1195	1197
9/10/2013 10:00	1010	1010	1195	1196
9/10/2013 11:00	1010	1010	1196	1198
9/10/2013 12:00	1010	1010	1198	1199
9/10/2013 13:00	1010	1010	1198	1200
9/10/2013 14:00	1010	1010	1200	1200
9/10/2013 15:00	1010	1010	1198	1200
9/10/2013 16:00	1010	1011	1200	1200
9/10/2013 17:00	1011	1012	1200	1200
9/10/2013 18:00	1012	1012	1200	1200
9/10/2013 19:00	1012	1013	1200	1200
9/10/2013 20:00	1013	1013	1200	1200
9/10/2013 21:00	1012	1013	1200	1200
9/10/2013 22:00	1012	1013	1200	1200
9/10/2013 23:00	1013	1013	1200	1200
9/11/2013 0:00	1012	1013	1200	1200
9/11/2013 1:00	1012	1012	1200	1200
9/11/2013 2:00	1011	1012	1200	1200
9/11/2013 3:00	1011	1011	1200	1200
9/11/2013 4:00	1011	1011	1200	1200
9/11/2013 5:00	1011	1011	1200	1200
9/11/2013 6:00	1011	1011	1200	1200

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Date/Time	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
	Min BTU	Max BTU	Min BTU	Max BTU
9/11/2013 7:00	1011	1011	1200	1200
9/11/2013 8:00	1011	1011	1200	1200
9/11/2013 9:00	1011	1011	1200	1200
9/11/2013 10:00	1011	1011	1198	1200
9/11/2013 11:00	1011	1011	1197	1198
9/11/2013 12:00	1011	1011	1196	1200
9/11/2013 13:00	1011	1011	1196	1197
9/11/2013 14:00	1011	1012	1195	1198
9/11/2013 15:00	1012	1012	1196	1198
9/11/2013 16:00	1012	1012	1194	1196
9/11/2013 17:00	1012	1012	1196	1198
9/11/2013 18:00	1012	1013	1197	1200
9/11/2013 19:00	1013	1013	1200	1200
9/11/2013 20:00	1013	1013	1200	1200
9/11/2013 21:00	1013	1013	1200	1200
9/11/2013 22:00	1013	1013	1200	1200
9/11/2013 23:00	1013	1013	1199	1200
9/12/2013 0:00	1013	1013	1199	1200
9/12/2013 1:00	1013	1013	1199	1200
9/12/2013 2:00	1013	1013	1198	1200
9/12/2013 3:00	1013	1013	1197	1200
9/12/2013 4:00	1013	1013	1198	1200
9/12/2013 5:00	1013	1013	1198	1200
9/12/2013 6:00	1013	1013	1197	1198
9/12/2013 7:00	1012	1013	1197	1199
9/12/2013 8:00	1012	1012	1197	1200
9/12/2013 9:00	1012	1012	1197	1200
9/12/2013 10:00	1012	1012	1193	1198
9/12/2013 11:00	1012	1012	1193	1195
9/12/2013 12:00	1012	1012	1195	1200
9/12/2013 13:00	1012	1012	1196	1199
9/12/2013 14:00	1012	1012	1196	1199
9/12/2013 15:00	1012	1012	1192	1199
9/12/2013 16:00	1012	1012	1192	1197
9/12/2013 17:00	1012	1012	1196	1198
9/12/2013 18:00	1012	1012	1198	1199
9/12/2013 19:00	1011	1012	1197	1199
9/12/2013 20:00	1011	1011	1197	1200
9/12/2013 21:00	1011	1011	1198	1200
9/12/2013 22:00	1011	1011	1198	1199
9/12/2013 23:00	1011	1011	1199	1200
9/13/2013 0:00	1011	1011	1199	1200
9/13/2013 1:00	1011	1011	1199	1200
9/13/2013 2:00	1011	1011	1198	1199
9/13/2013 3:00	1011	1011	1195	1198
9/13/2013 4:00	1011	1011	1195	1197
9/13/2013 5:00	1011	1011	1195	1197
9/13/2013 6:00	1011	1011	1196	1197
9/13/2013 7:00	1011	1011	1196	1197
9/13/2013 8:00	1011	1011	1195	1196
9/13/2013 9:00	1011	1011	1195	1197
9/13/2013 10:00	1011	1011	1194	1197
9/13/2013 11:00	1011	1011	1197	1198
9/13/2013 12:00	1011	1011	1195	1195
9/13/2013 13:00	1011	1011	1195	1195
9/13/2013 14:00	1011	1011	1195	1195
9/13/2013 15:00	1011	1011	1190	1195
9/13/2013 16:00	1011	1011	1190	1191
9/13/2013 17:00	1011	1011	1189	1190

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Date/Time	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
	Min BTU	Max BTU	Min BTU	Max BTU
9/13/2013 18:00	1011	1011	1187	1189
9/13/2013 19:00	1011	1011	1187	1189
9/13/2013 20:00	1011	1011	1189	1197
9/13/2013 21:00	1011	1011	1197	1199
9/13/2013 22:00	1011	1011	1199	1200
9/13/2013 23:00	1011	1011	1199	1200
9/14/2013 0:00	1011	1011	1200	1200
9/14/2013 1:00	1011	1011	1200	1200
9/14/2013 2:00	1011	1011	1200	1200
9/14/2013 3:00	1011	1011	1200	1200
9/14/2013 4:00	1011	1011	1200	1200
9/14/2013 5:00	1011	1011	1200	1200
9/14/2013 6:00	1011	1011	1200	1200
9/14/2013 7:00	1011	1011	1200	1200
9/14/2013 8:00	1011	1011	1200	1200
9/14/2013 9:00	1011	1011	1200	1200
9/14/2013 10:00	1011	1011	1200	1200
9/14/2013 11:00	1011	1011	1200	1200
9/14/2013 12:00	1011	1011	1200	1200
9/14/2013 13:00	1011	1011	1200	1200
9/14/2013 14:00	1011	1011	1200	1200
9/14/2013 15:00	1011	1011	1200	1200
9/14/2013 16:00	1011	1012	1199	1200
9/14/2013 17:00	1012	1012	1199	1200
9/14/2013 18:00	1011	1012	1200	1200
9/14/2013 19:00	1011	1011	1200	1200
9/14/2013 20:00	1011	1011	1199	1200
9/14/2013 21:00	1011	1011	1197	1199
9/14/2013 22:00	1011	1011	1197	1200
9/14/2013 23:00	1011	1011	1200	1200
9/15/2013 0:00	1011	1011	1200	1200
9/15/2013 1:00	1011	1011	1200	1200
9/15/2013 2:00	1011	1011	1200	1200
9/15/2013 3:00	1011	1011	1200	1200
9/15/2013 4:00	1011	1011	1200	1200
9/15/2013 5:00	1011	1011	1200	1200
9/15/2013 6:00	1011	1011	1200	1200
9/15/2013 7:00	1011	1011	1200	1200
9/15/2013 8:00	1011	1011	1200	1200
9/15/2013 9:00	1011	1011	1200	1200
9/15/2013 10:00	1011	1011	1199	1200
9/15/2013 11:00	1011	1011	1196	1200
9/15/2013 12:00	1011	1011	1195	1197
9/15/2013 13:00	1011	1011	1195	1198
9/15/2013 14:00	1011	1011	1197	1198
9/15/2013 15:00	1011	1011	1198	1199
9/15/2013 16:00	1011	1011	1198	1199
9/15/2013 17:00	1011	1011	1196	1198
9/15/2013 18:00	1011	1011	1198	1198
9/15/2013 19:00	1011	1011	1194	1198
9/15/2013 20:00	1011	1011	1194	1197
9/15/2013 21:00	1011	1011	1196	1197
9/15/2013 22:00	1011	1011	1195	1197
9/15/2013 23:00	1011	1011	1195	1195
9/16/2013 0:00	1011	1011	1195	1198
9/16/2013 1:00	1011	1011	1198	1199
9/16/2013 2:00	1011	1012	1198	1198
9/16/2013 3:00	1012	1012	1198	1200
9/16/2013 4:00	1012	1012	1198	1200

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Date/Time	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
	Min BTU	Max BTU	Min BTU	Max BTU
9/16/2013 5:00	1012	1012	1199	1199
9/16/2013 6:00	1012	1012	1199	1200
9/16/2013 7:00	1012	1012	1200	1200
9/16/2013 8:00	1012	1012	1199	1200
9/16/2013 9:00	1012	1012	1198	1200
9/16/2013 10:00	1012	1012	1198	1200
9/16/2013 11:00	1012	1012	1193	1198
9/16/2013 12:00	1012	1012	1193	1197
9/16/2013 13:00	1012	1012	1195	1197
9/16/2013 14:00	1012	1012	1189	1195
9/16/2013 15:00	1012	1012	1189	1190
9/16/2013 16:00	1012	1012	1189	1190
9/16/2013 17:00	1012	1012	1190	1191
9/16/2013 18:00	1012	1012	1190	1191
9/16/2013 19:00	1012	1012	1190	1195
9/16/2013 20:00	1012	1012	1193	1195
9/16/2013 21:00	1012	1012	1193	1197
9/16/2013 22:00	1012	1012	1194	1196
9/16/2013 23:00	1012	1012	1194	1196
9/17/2013 0:00	1012	1012	1196	1198
9/17/2013 1:00	1012	1012	1197	1198
9/17/2013 2:00	1012	1012	1198	1199
9/17/2013 3:00	1012	1012	1198	1199
9/17/2013 4:00	1012	1012	1198	1200
9/17/2013 5:00	1012	1012	1198	1200
9/17/2013 6:00	1012	1012	1199	1200
9/17/2013 7:00	1012	1012	1200	1200
9/17/2013 8:00	1012	1012	1200	1200
9/17/2013 9:00	1012	1012	1195	1200
9/17/2013 10:00	1012	1012	1195	1195
9/17/2013 11:00	1012	1012	1195	1198
9/17/2013 12:00	1012	1012	1198	1200
9/17/2013 13:00	1012	1012	1200	1200
9/17/2013 14:00	1012	1012	1200	1200
9/17/2013 15:00	1012	1012	1198	1200
9/17/2013 16:00	1012	1012	1198	1200
9/17/2013 17:00	1012	1012	1198	1200
9/17/2013 18:00	1012	1012	1196	1200
9/17/2013 19:00	1012	1012	1193	1198
9/17/2013 20:00	1012	1012	1193	1198
9/17/2013 21:00	1012	1012	1198	1198
9/17/2013 22:00	1012	1012	1197	1199
9/17/2013 23:00	1012	1012	1198	1200
9/18/2013 0:00	1012	1012	1200	1200
9/18/2013 1:00	1012	1012	1200	1200
9/18/2013 2:00	1012	1012	1200	1200
9/18/2013 3:00	1012	1012	1200	1200
9/18/2013 4:00	1012	1012	1200	1200
9/18/2013 5:00	1012	1012	1200	1200
9/18/2013 6:00	1012	1012	1200	1200
9/18/2013 7:00	1012	1012	1200	1200
9/18/2013 8:00	1012	1012	1200	1200
9/18/2013 9:00	1012	1012	1200	1200
9/18/2013 10:00	1012	1012	1200	1200
9/18/2013 11:00	1012	1012	1200	1200
9/18/2013 12:00	1012	1012	1200	1200
9/18/2013 13:00	1012	1012	1200	1200
9/18/2013 14:00	1011	1012	1199	1200
9/18/2013 15:00	1011	1011	1196	1199

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Date/Time	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
	Min BTU	Max BTU	Min BTU	Max BTU
9/18/2013 16:00	1011	1011	1194	1196
9/18/2013 17:00	1011	1011	1193	1194
9/18/2013 18:00	1010	1011	1191	1194
9/18/2013 19:00	1009	1010	1194	1200
9/18/2013 20:00	1009	1009	1200	1200
9/18/2013 21:00	1009	1009	1200	1200
9/18/2013 22:00	1009	1009	1200	1200
9/18/2013 23:00	1009	1009	1200	1200
9/19/2013 0:00	1009	1009	1200	1200
9/19/2013 1:00	1009	1009	1200	1200
9/19/2013 2:00	1009	1011	1200	1200
9/19/2013 3:00	1011	1012	1200	1200
9/19/2013 4:00	1012	1012	1200	1200
9/19/2013 5:00	1012	1012	1200	1200
9/19/2013 6:00	1012	1012	1200	1200
9/19/2013 7:00	1012	1012	1200	1200
9/19/2013 8:00	1012	1012	1200	1200
9/19/2013 9:00	1012	1012	1200	1200
9/19/2013 10:00	1012	1012	1200	1200
9/19/2013 11:00	1012	1012	1200	1200
9/19/2013 12:00	1012	1012	1200	1200
9/19/2013 13:00	1012	1012	1200	1200
9/19/2013 14:00	1012	1012	1200	1200
9/19/2013 15:00	1012	1013	1200	1200
9/19/2013 16:00	1013	1013	1200	1200
9/19/2013 17:00	1013	1013	1200	1200
9/19/2013 18:00	1013	1014	1200	1200
9/19/2013 19:00	1013	1014	1200	1200
9/19/2013 20:00	1013	1013	1200	1200
9/19/2013 21:00	1013	1013	1200	1200
9/19/2013 22:00	1013	1013	1200	1200
9/19/2013 23:00	1012	1013	1200	1200
9/20/2013 0:00	1012	1012	1200	1200
9/20/2013 1:00	1012	1012	1200	1200
9/20/2013 2:00	1012	1012	1200	1200
9/20/2013 3:00	1012	1013	1200	1200
9/20/2013 4:00	1013	1013	1199	1200
9/20/2013 5:00	1012	1013	1200	1200
9/20/2013 6:00	1012	1012	1200	1200
9/20/2013 7:00	1012	1012	1200	1200
9/20/2013 8:00	1012	1012	1200	1200
9/20/2013 9:00	1012	1012	1198	1200
9/20/2013 10:00	1012	1012	1195	1198
9/20/2013 11:00	1012	1013	1195	1196
9/20/2013 12:00	1013	1013	1194	1195
9/20/2013 13:00	1013	1013	1194	1194
9/20/2013 14:00	1012	1013	1190	1194
9/20/2013 15:00	1012	1012	1186	1190
9/20/2013 16:00	1012	1012	1190	1192
9/20/2013 17:00	1012	1013	1186	1192
9/20/2013 18:00	1013	1013	1186	1188
9/20/2013 19:00	1012	1013	1187	1189
9/20/2013 20:00	1012	1012	1188	1190
9/20/2013 21:00	1012	1012	1190	1192
9/20/2013 22:00	1012	1012	1191	1191
9/20/2013 23:00	1012	1012	1190	1192
9/21/2013 0:00	1012	1013	1189	1191
9/21/2013 1:00	1013	1013	1189	1191
9/21/2013 2:00	1013	1013	1188	1189

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Date/Time	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
	Min BTU	Max BTU	Min BTU	Max BTU
9/21/2013 3:00	1013	1013	1187	1188
9/21/2013 4:00	1013	1013	1187	1191
9/21/2013 5:00	1013	1013	1191	1192
9/21/2013 6:00	1013	1013	1191	1192
9/21/2013 7:00	1013	1013	1190	1191
9/21/2013 8:00	1013	1013	1190	1192
9/21/2013 9:00	1013	1013	1188	1192
9/21/2013 10:00	1013	1013	1189	1191
9/21/2013 11:00	1013	1013	1189	1190
9/21/2013 12:00	1013	1013	1188	1190
9/21/2013 13:00	1013	1013	1184	1188
9/21/2013 14:00	1012	1013	1184	1188
9/21/2013 15:00	1012	1012	1184	1188
9/21/2013 16:00	1012	1012	1184	1189
9/21/2013 17:00	1012	1012	1189	1191
9/21/2013 18:00	1012	1012	1191	1191
9/21/2013 19:00	1012	1012	1190	1191
9/21/2013 20:00	1012	1012	1189	1191
9/21/2013 21:00	1012	1012	1184	1189
9/21/2013 22:00	1012	1012	1186	1193
9/21/2013 23:00	1012	1012	1192	1194
9/22/2013 0:00	1012	1012	1192	1193
9/22/2013 1:00	1012	1012	1193	1193
9/22/2013 2:00	1012	1012	1193	1194
9/22/2013 3:00	1012	1013	1193	1195
9/22/2013 4:00	1013	1013	1192	1195
9/22/2013 5:00	1013	1013	1193	1194
9/22/2013 6:00	1013	1013	1193	1194
9/22/2013 7:00	1013	1013	1194	1195
9/22/2013 8:00	1013	1013	1195	1197
9/22/2013 9:00	1013	1013	1193	1197
9/22/2013 10:00	1012	1013	1188	1193
9/22/2013 11:00	1012	1012	1189	1195
9/22/2013 12:00	1012	1012	1195	1197
9/22/2013 13:00	1012	1012	1196	1197
9/22/2013 14:00	1012	1012	1196	1197
9/22/2013 15:00	1012	1012	1196	1197
9/22/2013 16:00	1012	1012	1196	1197
9/22/2013 17:00	1012	1012	1197	1200
9/22/2013 18:00	1012	1012	1199	1200
9/22/2013 19:00	1012	1012	1199	1200
9/22/2013 20:00	1012	1012	1199	1200
9/22/2013 21:00	1012	1012	1200	1200
9/22/2013 22:00	1012	1012	1199	1200
9/22/2013 23:00	1012	1012	1199	1200
9/23/2013 0:00	1012	1012	1199	1200
9/23/2013 1:00	1012	1012	1200	1200
9/23/2013 2:00	1012	1012	1200	1200
9/23/2013 3:00	1012	1012	1200	1200
9/23/2013 4:00	1012	1012	1200	1200
9/23/2013 5:00	1012	1012	1200	1200
9/23/2013 6:00	1012	1012	1200	1200
9/23/2013 7:00	1012	1012	1200	1200
9/23/2013 8:00	1012	1012	1200	1200
9/23/2013 9:00	1012	1012	1200	1200
9/23/2013 10:00	1012	1012	1200	1200
9/23/2013 11:00	1012	1012	1200	1200
9/23/2013 12:00	1012	1012	1199	1200
9/23/2013 13:00	1012	1012	1199	1200

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Date/Time	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
	Min BTU	Max BTU	Min BTU	Max BTU
9/23/2013 14:00	1012	1013	1199	1200
9/23/2013 15:00	1013	1013	1199	1200
9/23/2013 16:00	1013	1013	1200	1200
9/23/2013 17:00	1013	1013	1200	1200
9/23/2013 18:00	1013	1013	1200	1200
9/23/2013 19:00	1013	1013	1200	1200
9/23/2013 20:00	1013	1013	1198	1200
9/23/2013 21:00	1013	1013	1199	1200
9/23/2013 22:00	1013	1013	1197	1199
9/23/2013 23:00	1013	1013	1197	1198
9/24/2013 0:00	1013	1013	1196	1199
9/24/2013 1:00	1013	1014	1196	1199
9/24/2013 2:00	1014	1014	1195	1196
9/24/2013 3:00	1014	1014	1196	1199
9/24/2013 4:00	1014	1014	1199	1200
9/24/2013 5:00	1014	1014	1195	1200
9/24/2013 6:00	1014	1014	1193	1198
9/24/2013 7:00	1014	1014	1198	1200
9/24/2013 8:00	1014	1014	1200	1200
9/24/2013 9:00	1014	1015	1198	1200
9/24/2013 10:00	1015	1015	1196	1199
9/24/2013 11:00	1015	1015	1198	1200
9/24/2013 12:00	1015	1015	1198	1198
9/24/2013 13:00	1015	1015	1198	1198
9/24/2013 14:00	1015	1015	1197	1198
9/24/2013 15:00	1015	1015	1197	1198
9/24/2013 16:00	1015	1015	1196	1198
9/24/2013 17:00	1015	1015	1196	1198
9/24/2013 18:00	1015	1015	1196	1199
9/24/2013 19:00	1015	1015	1197	1199
9/24/2013 20:00	1015	1015	1198	1200
9/24/2013 21:00	1015	1015	1195	1198
9/24/2013 22:00	1015	1015	1193	1195
9/24/2013 23:00	1015	1015	1193	1194
9/25/2013 0:00	1015	1015	1191	1194
9/25/2013 1:00	1015	1015	1190	1191
9/25/2013 2:00	1015	1015	1191	1192
9/25/2013 3:00	1015	1015	1191	1192
9/25/2013 4:00	1015	1015	1191	1193
9/25/2013 5:00	1015	1015	1192	1194
9/25/2013 6:00	1015	1015	1194	1195
9/25/2013 7:00	1015	1015	1195	1196
9/25/2013 8:00	1015	1015	1196	1196
9/25/2013 9:00	1015	1015	1195	1196
9/25/2013 10:00	1015	1015	1195	1196
9/25/2013 11:00	1015	1015	1195	1196
9/25/2013 12:00	1015	1015	1193	1195
9/25/2013 13:00	1015	1015	1193	1194
9/25/2013 14:00	1015	1015	1193	1198
9/25/2013 15:00	1015	1016	1197	1199
9/25/2013 16:00	1016	1016	1197	1198
9/25/2013 17:00	1016	1016	1198	1200
9/25/2013 18:00	1016	1016	1197	1200
9/25/2013 19:00	1016	1016	1197	1199
9/25/2013 20:00	1016	1016	1197	1199
9/25/2013 21:00	1016	1016	1197	1199
9/25/2013 22:00	1016	1016	1197	1199
9/25/2013 23:00	1016	1016	1196	1198
9/26/2013 0:00	1016	1016	1196	1197

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Date/Time	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
	Min BTU	Max BTU	Min BTU	Max BTU
9/26/2013 1:00	1016	1017	1196	1197
9/26/2013 2:00	1017	1017	1197	1200
9/26/2013 3:00	1017	1017	1199	1200
9/26/2013 4:00	1017	1017	1199	1200
9/26/2013 5:00	1017	1017	1198	1199
9/26/2013 6:00	1017	1017	1198	1200
9/26/2013 7:00	1017	1017	1200	1200
9/26/2013 8:00	1017	1017	1198	1200
9/26/2013 9:00	1017	1017	1198	1200
9/26/2013 10:00	1017	1017	1195	1200
9/26/2013 11:00	1017	1017	1193	1195
9/26/2013 12:00	1017	1017	1193	1194
9/26/2013 13:00	1017	1017	1193	1195
9/26/2013 14:00	1017	1017	1191	1195
9/26/2013 15:00	1017	1017	1191	1197
9/26/2013 16:00	1017	1017	1191	1197
9/26/2013 17:00	1017	1017	1186	1193
9/26/2013 18:00	1017	1017	1186	1197
9/26/2013 19:00	1017	1017	1197	1199
9/26/2013 20:00	1017	1017	1198	1199
9/26/2013 21:00	1017	1017	1198	1200
9/26/2013 22:00	1017	1017	1199	1200
9/26/2013 23:00	1017	1017	1198	1199
9/27/2013 0:00	1017	1017	1197	1198
9/27/2013 1:00	1017	1017	1196	1200
9/27/2013 2:00	1017	1017	1200	1200
9/27/2013 3:00	1017	1017	1200	1200
9/27/2013 4:00	1016	1017	1200	1200
9/27/2013 5:00	1016	1016	1200	1200
9/27/2013 6:00	1016	1016	1200	1200
9/27/2013 7:00	1016	1016	1200	1200
9/27/2013 8:00	1016	1016	1200	1200
9/27/2013 9:00	1016	1016	1200	1200
9/27/2013 10:00	1016	1016	1200	1200
9/27/2013 11:00	1016	1016	1200	1200
9/27/2013 12:00	1016	1016	1195	1200
9/27/2013 13:00	1016	1016	1195	1199

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Date/Time	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
	Min BTU	Max BTU	Min BTU	Max BTU
9/27/2013 14:00	1016	1016	1198	1200
9/27/2013 15:00	1016	1016	1198	1199
9/27/2013 16:00	1016	1016	1199	1200
9/27/2013 17:00	1015	1016	1200	1200
9/27/2013 18:00	1015	1015	1200	1200
9/27/2013 19:00	1015	1015	1200	1200
9/27/2013 20:00	1015	1015	1200	1200
9/27/2013 21:00	1014	1015	1200	1200
9/27/2013 22:00	1014	1014	1200	1200
9/27/2013 23:00	1014	1014	1200	1200
9/28/2013 0:00	1014	1015	1200	1200
9/28/2013 1:00	1015	1015	1200	1200
9/28/2013 2:00	1015	1015	1200	1200
9/28/2013 3:00	1015	1015	1200	1200
9/28/2013 4:00	1015	1015	1200	1200
9/28/2013 5:00	1015	1015	1200	1200
9/28/2013 6:00	1015	1016	1200	1200
9/28/2013 7:00	1016	1016	1200	1200
9/28/2013 8:00	1016	1016	1199	1200
9/28/2013 9:00	1016	1016	1199	1200
9/28/2013 10:00	1016	1016	1198	1200
9/28/2013 11:00	1016	1016	1198	1200
9/28/2013 12:00	1016	1016	1198	1200
9/28/2013 13:00	1016	1016	1199	1200
9/28/2013 14:00	1016	1016	1197	1200
9/28/2013 15:00	1016	1016	1197	1198
9/28/2013 16:00	1016	1016	1198	1198
9/28/2013 17:00	1015	1016	1198	1200
9/28/2013 18:00	1015	1015	1198	1200
9/28/2013 19:00	1015	1015	1199	1200
9/28/2013 20:00	1015	1016	1198	1200
9/28/2013 21:00	1016	1016	1199	1199
9/28/2013 22:00	1016	1016	1198	1199
9/28/2013 23:00	1016	1016	1198	1200
9/29/2013 0:00	1016	1016	1200	1200
9/29/2013 1:00	1016	1016	1200	1200
9/29/2013 2:00	1016	1016	1200	1200
9/29/2013 3:00	1016	1016	1200	1200
9/29/2013 4:00	1016	1016	1200	1200
9/29/2013 5:00	1015	1016	1199	1200
9/29/2013 6:00	1015	1015	1200	1200
9/29/2013 7:00	1015	1015	1200	1200
9/29/2013 8:00	1015	1015	1200	1200
9/29/2013 9:00	1015	1015	1200	1200
9/29/2013 10:00	1015	1015	1200	1200
9/29/2013 11:00	1015	1015	1200	1200
9/29/2013 12:00	1015	1015	1200	1200
9/29/2013 13:00	1015	1015	1200	1200
9/29/2013 14:00	1015	1015	1198	1200
9/29/2013 15:00	1015	1015	1198	1200
9/29/2013 16:00	1015	1015	1199	1200
9/29/2013 17:00	1015	1015	1200	1200
9/29/2013 18:00	1015	1015	1200	1200
9/29/2013 19:00	1015	1015	1200	1200
9/29/2013 20:00	1015	1015	1200	1200
9/29/2013 21:00	1015	1015	1200	1200
9/29/2013 22:00	1015	1016	1200	1200
9/29/2013 23:00	1015	1016	1200	1200
9/30/2013 0:00	1015	1015	1200	1200

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Date/Time	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
	Min BTU	Max BTU	Min BTU	Max BTU
9/30/2013 1:00	1015	1015	1200	1200
9/30/2013 2:00	1015	1015	1200	1200
9/30/2013 3:00	1015	1015	1200	1200
9/30/2013 4:00	1015	1015	1200	1200
9/30/2013 5:00	1015	1015	1200	1200
9/30/2013 6:00	1015	1015	1200	1200
9/30/2013 7:00	1015	1015	1198	1200
9/30/2013 8:00	1015	1015	1199	1200
9/30/2013 9:00	1015	1015	1200	1200
9/30/2013 10:00	1015	1015	1200	1200
9/30/2013 11:00	1015	1015	1200	1200

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Date/Time	Viking Gas Transmission (Fargo)		Williston Basin Interstate (Mapleton)	
	Min BTU	Max BTU	Min BTU	Max BTU
9/30/2013 12:00	1015	1015	1200	1200
9/30/2013 13:00	1015	1015	1199	1200
9/30/2013 14:00	1015	1015	1198	1200
9/30/2013 15:00	1015	1016	1200	1200
9/30/2013 16:00	1016	1016	1200	1200
9/30/2013 17:00	1016	1016	1200	1200
9/30/2013 18:00	1016	1016	1200	1200
9/30/2013 19:00	1016	1016	1200	1200
9/30/2013 20:00	1016	1016	1200	1200
9/30/2013 21:00	1016	1016	1200	1200
9/30/2013 22:00	1016	1016	1200	1200
9/30/2013 23:00	1016	1016	1200	1200
10/1/2013 0:00	1016	1016	1200	1200
10/1/2013 1:00	1016	1016	1200	1200
10/1/2013 2:00	1016	1016	1200	1200
10/1/2013 3:00	1016	1016	1200	1200
10/1/2013 4:00	1016	1016	1199	1200
10/1/2013 5:00	1016	1016	1199	1200
10/1/2013 6:00	1016	1016	1200	1200
10/1/2013 7:00	1016	1016	1200	1200
10/1/2013 8:00	1016	1016	1200	1200
10/1/2013 9:00	1015	1016	1200	1200
Min (Btu/cf)	1007	1017	1181	1200
Multiple	Multiple	9/2/2013 7:00	Multiple	