



A Subsidiary of MDU Resources Group, Inc.

400 North Fourth Street
Bismarck, ND 58501
701-222-7900
www.montana-dakota.com

June 12, 2026

Executive Secretary
North Dakota Public Service Commission
State Capitol Building
Bismarck, ND 58505-0480

Re: Case No. PU-26-002 (Therm Billing)
Monthly Report – April 2026

Montana-Dakota Utilities Co. (Montana-Dakota or the Company) herewith electronically submits the following information, pursuant to the Ordering paragraphs one and two of the Order issued in Case No. 11,006, dated October 20, 1987 and pursuant to the North Dakota Administrative Code 69-09-01-02, part 2.

1. Attachment A is a schedule showing the thermal billing factors by community that are derived from the BTU values shown on Attachment B and were used for billing purposes in May 2026.
2. Attachment B consists of copies of the monthly Heating Value Test Reports received from our suppliers for the month of April 2026.
3. Attachment C is a listing which states the type of measuring device in place at each zone.
4. Attachment D is a monthly list of the heating value data, by zone, for the most recent 12-month period and an average thereof. It is being provided pursuant to a Staff request.
5. Attachment E provides a brief explanation of the thermal variances, where applicable, for the month of April 2026.

Montana-Dakota respectfully requests this electronic filing, in lieu of an original and one copy, be accepted as being in full compliance with the filing requirements of this Commission.

Sincerely,

/s/ Tyler J Culbertson

Tyler J Culbertson
Director of Regulatory Affairs

Montana-Dakota Utilities Co.
Therm Billing Factors - North Dakota
May-26

<u>Town</u>	<u>Heat Zone</u>	<u>Therm Factor</u>
MDU-303-ALEXANDER	025	1.1173
MDU-308-ARNEGARD	025	1.1173
MDU-314-APPLE VALLEY	271	1.1501
MDU-318-BEACH	032	1.0045
MDU-319-BELFIELD	032	1.0119
MDU-323-BERTHOLD	262	1.1296
MDU-327-BISMARCK	028	1.0691
MDU-330-BOWMAN	034	0.9834
MDU-337-BURLINGTON	262	1.1540
MDU-343-CARRINGTON	273	1.1492
MDU-719-CASSELTON	272	1.1573
MDU-344-CLEVELAND	272	1.1411
MDU-364-CAVALIER	273	1.1734
MDU-365-DAWSON	271	1.1420
MDU-368-DES LACS	262	1.1377
MDU-369-DICKINSON	031	1.0427
MDU-374-FT TOTTEN	273	1.1572
MDU-375-DEVILS LAKE	273	1.1572
MDU-379-BARLOW	273	1.1492
MDU-384-EPPING	264	1.1117
MDU-387-ELDRIDGE	272	1.1492
MDU-407-GLADSTONE	031	1.0427
MDU-411-GLEN ULLIN	031	1.0503
MDU-413-GOLVA	032	0.9898
MDU-416-GARRISON	262	1.1377
MDU-417-GRAFTON	273	1.1815
MDU-403-GWINNER	601	1.1320
MDU-429-HEBRON	031	1.0503
MDU-432-HETTINGER	903	2.4049
MDU-449-JAMESTOWN	272	1.1572
MDU-459-KILLDEER	033	1.0937
MDU-751-KINDRED	272	1.0173
MDU-463-LANGDON	273	1.1492
MDU-469-LEFOR	031	1.0427
MDU-474-LIGNITE	263	1.0759
MDU-475-LINTON	802	1.0411
MDU-478-LINCOLN	028	1.0691
MDU-488-MCKENZIE	271	1.1501
MDU-494-MEDINA	271	1.1420
MDU-498-MANDAN	028	1.0691
MDU-500-MARMARTH	034	0.9907
MDU-505-MINOT	262	1.1540
MDU-510-MOTT	031	1.0427
MDU-512-MAX	262	1.1334
MDU-513-MILNOR	601	1.1320
MDU-522-NEW ENGLAND	031	1.0352
MDU-524-NEW SALEM	028	1.0465
MDU-532-NEW ROCKFORD	273	1.1492
MDU-539-PARK RIVER	273	1.1734

MDU-540-PALERMO	262	1.1296
MDU-558-RAY	264	1.1117
MDU-561-REGENT	031	1.0427
MDU-563-RHAME	034	0.9761
MDU-564-RICHARDTON	031	1.0352
MDU-568-ROSS	261	1.0906
MDU-572-RUTHVILLE	262	1.1540
MDU-574-SANBORN	272	1.1572
MDU-583-SENTINEL BUTTE	032	1.0045
MDU-588-SOUTH HEART	031	1.0352
MDU-717-SPIRITWOOD	272	1.1572
MDU-590-SPRINGBROOK	264	1.1155
MDU-591-STANLEY	261	1.0985
MDU-593-STEELE	271	1.1420
MDU-594-STERLING	028	1.0691
MDU-598-SHEYENNE	273	1.1572
MDU-605-SURREY	262	1.1540
MDU-610-TAPPEN	271	1.1420
MDU-611-TAYLOR	031	1.0352
MDU-616-TIOGA	260	1.0915
MDU-619-TURTLE LAKE	262	1.1377
MDU-620-TRENTON	024	1.1444
MDU-624-UNDERWOOD	262	1.1377
MDU-625-VALLEY CITY	272	1.1653
MDU-629-WALHALLA	273	1.1734
MDU-632-WATFORD CITY	610	1.0427
MDU-104-WAHPETON	247	1.0271
MDU-636-WHEELLOCK	264	1.1074
MDU-637-WHITE EARTH	261	1.1041
MDU-642-WILLISTON	024	1.1444
MDU-646-WASHBURN	262	1.1459
MDU-647-WILTON	262	1.1296
MDU-664-RIVERDALE	262	1.1425
MDU-691-FAIRVIEW	241	1.1254
MDU-712-MINOT AFB	262	1.1540
MDU-718-FAIRMOUNT	600	1.1297
MDU-732-NEKOMA	273	1.1492
MDU-732-MSR SITE	273	1.1492

Source Daily Summary

April 2026

Source #: 251
 Name: SDNY BDR-MNDK JNCTN-SDNY PLT

Pressure Base:	14.730	Contract Day:	1
Temperature Base:	60	Contract Hour:	9

Day	Relative Density	Heating Value Wet	Heating Value Dry	Heating Value As Del	CO2	N2	C1	C2	C3	IC4	NC4	IC5	NC5	C6	C7	C8	C9	C10	Wobbe	CCT
1	0.7169	1165.2	1185.8	1185.5	1.036	3.412	70.912	21.410	2.880	0.108	0.211	0.012	0.010	0.009	0.000	0.000	0.000	0.000	1400.54	
2	0.7152	1164.6	1185.3	1184.9	0.984	3.368	71.142	21.334	2.829	0.105	0.207	0.012	0.010	0.008	0.000	0.000	0.000	0.000	1401.49	
3	0.7149	1168.4	1189.1	1188.7	0.857	3.302	71.174	21.426	2.893	0.106	0.212	0.012	0.012	0.008	0.000	0.000	0.000	0.000	1406.39	
4	0.7248	1169.2	1189.9	1189.5	1.214	3.643	69.956	21.455	3.368	0.117	0.219	0.011	0.008	0.010	0.000	0.000	0.000	0.000	1397.60	
5	0.7181	1158.6	1179.1	1178.7	1.149	3.753	70.802	20.998	2.948	0.112	0.210	0.010	0.008	0.009	0.000	0.000	0.000	0.000	1391.48	
6	0.7135	1164.8	1185.4	1185.0	0.682	3.656	71.230	21.107	3.059	0.085	0.160	0.007	0.006	0.008	0.000	0.000	0.000	0.000	1403.54	
7	0.7110	1159.0	1179.5	1179.0	0.768	3.643	71.421	21.247	2.660	0.085	0.157	0.007	0.005	0.006	0.000	0.000	0.000	0.000	1399.00	
8	0.7247	1165.0	1185.6	1185.2	1.316	3.731	69.868	21.578	3.121	0.121	0.232	0.012	0.009	0.011	0.000	0.000	0.000	0.000	1392.71	
9	0.7240	1170.9	1191.7	1191.3	1.222	3.442	70.064	21.683	3.191	0.123	0.241	0.013	0.011	0.010	0.000	0.000	0.000	0.000	1400.55	
10	0.7202	1170.0	1190.8	1190.3	1.171	3.222	70.834	21.196	3.145	0.130	0.263	0.015	0.014	0.009	0.000	0.000	0.000	0.000	1403.10	
11	0.7207	1170.2	1190.9	1190.3	1.133	3.312	70.856	20.964	3.302	0.131	0.263	0.016	0.015	0.010	0.000	0.000	0.000	0.000	1402.83	
12	0.7244	1168.8	1189.5	1189.0	1.270	3.536	70.144	21.302	3.376	0.121	0.222	0.011	0.009	0.010	0.000	0.000	0.000	0.000	1397.58	
13	0.7210	1164.0	1184.6	1184.1	1.161	3.685	70.328	21.429	3.043	0.113	0.214	0.010	0.008	0.010	0.000	0.000	0.000	0.000	1395.12	
14	0.6988	1156.9	1177.4	1176.9	0.272	3.379	73.050	20.680	2.452	0.058	0.099	0.004	0.003	0.004	0.000	0.000	0.000	0.000	1408.59	
15	0.6942	1154.0	1174.4	1173.8	0.122	3.362	73.614	20.469	2.295	0.049	0.082	0.003	0.002	0.002	0.000	0.000	0.000	0.000	1409.50	
16	0.7153	1161.5	1182.1	1181.7	0.960	3.598	71.024	21.265	2.844	0.099	0.185	0.009	0.007	0.008	0.000	0.000	0.000	0.000	1397.82	
17	0.7150	1166.1	1186.7	1186.4	0.802	3.531	71.252	20.926	3.199	0.094	0.175	0.008	0.006	0.008	0.000	0.000	0.000	0.000	1403.66	
18	0.7278	1176.6	1197.4	1197.0	1.174	3.530	69.409	22.076	3.445	0.113	0.219	0.012	0.010	0.012	0.000	0.000	0.000	0.000	1403.59	
19	0.7211	1169.8	1190.6	1190.1	1.091	3.442	70.274	21.805	3.024	0.112	0.219	0.012	0.010	0.010	0.000	0.000	0.000	0.000	1401.97	
20	0.7233	1168.8	1189.5	1188.9	1.190	3.558	70.083	21.636	3.142	0.121	0.235	0.013	0.011	0.010	0.000	0.000	0.000	0.000	1398.63	
21	0.7168	1162.4	1182.9	1182.2	1.013	3.608	70.905	21.206	2.935	0.105	0.199	0.010	0.008	0.010	0.000	0.000	0.000	0.000	1397.38	
22	0.6927	1152.3	1172.7	1172.0	0.076	3.297	73.877	20.363	2.235	0.053	0.090	0.003	0.003	0.003	0.000	0.000	0.000	0.000	1409.09	
23	0.6910	1151.3	1171.7	1171.3	0.069	3.297	74.061	20.300	2.149	0.044	0.073	0.003	0.002	0.002	0.000	0.000	0.000	0.000	1409.56	
24	0.6916	1152.5	1172.9	1172.5	0.075	3.274	74.004	20.340	2.165	0.049	0.085	0.003	0.002	0.002	0.000	0.000	0.000	0.000	1410.33	
25	0.7200	1170.1	1190.8	1190.4	0.924	3.571	70.708	20.962	3.534	0.097	0.180	0.009	0.007	0.009	0.000	0.000	0.000	0.000	1403.55	
26	0.7287	1177.0	1197.9	1197.5	1.217	3.523	69.633	21.440	3.826	0.113	0.217	0.012	0.009	0.011	0.000	0.000	0.000	0.000	1403.25	
27	0.7204	1171.2	1192.0	1191.6	1.040	3.369	70.485	21.604	3.140	0.111	0.218	0.012	0.011	0.009	0.000	0.000	0.000	0.000	1404.31	
28	0.7229	1167.4	1188.1	1187.7	1.206	3.577	70.096	21.661	3.086	0.116	0.226	0.012	0.010	0.010	0.000	0.000	0.000	0.000	1397.41	
29	0.7201	1162.8	1183.4	1182.9	1.147	3.688	70.486	21.274	3.077	0.105	0.197	0.010	0.008	0.009	0.000	0.000	0.000	0.000	1394.62	
30	0.7263	1165.6	1186.2	1185.7	1.360	3.780	69.735	21.455	3.277	0.124	0.236	0.012	0.009	0.011	0.000	0.000	0.000	0.000	1391.86	
Avg	0.7158	1165.0	1185.5	1185.0	0.923	3.503	71.048	21.220	2.988	0.101	0.191	0.010	0.008	0.008	0.000	0.000	0.000	0.000	1401.24	

Source Daily Summary

April 2026

Source #: 571
 Name: WILLISTON BDR-CHARBN STN

Pressure Base:	14.730	Contract Day:	1
Temperature Base:	60	Contract Hour:	9

Day	Relative Density	Heating Value Wet	Heating Value Dry	Heating Value As Del	CO2	N2	C1	C2	C3	IC4	NC4	IC5	NC5	C6	C7	C8	C9	C10	Wobbe	CCT
1	0.7111	1175.1	1195.9	1195.7	0.960	2.375	71.989	21.633	2.706	0.101	0.209	0.013	0.013	0.001	0.000	0.000	0.000	0.000	1418.20	
2	0.7108	1174.8	1195.6	1195.3	0.959	2.370	72.037	21.595	2.706	0.100	0.206	0.012	0.013	0.001	0.000	0.000	0.000	0.000	1418.08	
3	0.7183	1183.0	1204.0	1203.7	0.989	2.526	70.888	22.214	3.017	0.109	0.228	0.014	0.014	0.001	0.000	0.000	0.000	0.000	1420.56	
4	0.7166	1181.4	1202.3	1202.0	0.984	2.470	71.257	21.898	3.015	0.112	0.234	0.014	0.015	0.001	0.000	0.000	0.000	0.000	1420.31	
5	0.7221	1186.7	1207.7	1207.4	1.011	2.625	70.307	22.513	3.156	0.114	0.243	0.014	0.015	0.002	0.000	0.000	0.000	0.000	1421.20	
6	0.7229	1187.5	1208.6	1208.2	1.014	2.643	70.228	22.498	3.215	0.118	0.251	0.015	0.016	0.002	0.000	0.000	0.000	0.000	1421.44	
7	0.7237	1188.6	1209.6	1209.2	1.021	2.643	70.120	22.555	3.257	0.118	0.251	0.015	0.016	0.002	0.000	0.000	0.000	0.000	1421.90	
8	0.7177	1182.0	1203.0	1202.7	1.000	2.506	71.096	21.965	3.055	0.112	0.234	0.014	0.015	0.002	0.000	0.000	0.000	0.000	1420.02	
9	0.7116	1174.5	1195.3	1195.0	0.995	2.404	72.050	21.414	2.770	0.109	0.227	0.014	0.015	0.002	0.000	0.000	0.000	0.000	1416.95	
10	0.7147	1178.3	1199.1	1198.8	1.004	2.447	71.820	21.228	3.099	0.121	0.250	0.015	0.016	0.001	0.000	0.000	0.000	0.000	1418.46	
11	0.7221	1187.9	1209.0	1208.4	1.021	2.530	70.841	21.605	3.563	0.134	0.272	0.015	0.016	0.001	0.000	0.000	0.000	0.000	1422.68	
12	0.7168	1180.6	1201.5	1201.2	1.023	2.472	71.507	21.402	3.187	0.122	0.253	0.016	0.017	0.001	0.000	0.000	0.000	0.000	1419.21	
13	0.7183	1181.0	1201.9	1201.6	1.050	2.549	71.324	21.405	3.236	0.126	0.269	0.019	0.020	0.003	0.000	0.000	0.000	0.000	1418.19	
14	0.7124	1181.1	1202.0	1201.6	0.919	2.084	70.642	19.919	5.074	0.361	0.855	0.067	0.071	0.006	0.000	0.000	0.000	0.000	1424.09	
15	0.7100	1181.1	1202.0	1201.7	0.865	1.893	70.362	19.307	5.831	0.458	1.097	0.088	0.092	0.007	0.000	0.000	0.000	0.000	1426.51	
16	0.7100	1181.1	1202.0	1201.7	0.865	1.893	70.362	19.307	5.831	0.458	1.097	0.088	0.092	0.007	0.000	0.000	0.000	0.000	1426.51	
17	0.7100	1181.1	1202.0	1201.7	0.865	1.893	70.362	19.307	5.831	0.458	1.097	0.088	0.092	0.007	0.000	0.000	0.000	0.000	1426.51	
18	0.7100	1181.1	1202.0	1201.7	0.865	1.893	70.362	19.307	5.831	0.458	1.097	0.088	0.092	0.007	0.000	0.000	0.000	0.000	1426.51	
19	0.7100	1181.1	1202.0	1201.7	0.865	1.893	70.362	19.307	5.831	0.458	1.097	0.088	0.092	0.007	0.000	0.000	0.000	0.000	1426.51	
20	0.7100	1181.1	1202.0	1201.7	0.865	1.893	70.362	19.307	5.831	0.458	1.097	0.088	0.092	0.007	0.000	0.000	0.000	0.000	1426.51	
21	0.7100	1181.1	1202.0	1201.7	0.865	1.893	70.362	19.307	5.831	0.458	1.097	0.088	0.092	0.007	0.000	0.000	0.000	0.000	1426.51	
22	0.7100	1181.1	1202.0	1201.7	0.865	1.893	70.362	19.307	5.831	0.458	1.097	0.088	0.092	0.007	0.000	0.000	0.000	0.000	1426.51	
23	0.7100	1181.1	1202.0	1201.7	0.865	1.893	70.362	19.307	5.831	0.458	1.097	0.088	0.092	0.007	0.000	0.000	0.000	0.000	1426.51	
24	0.7155	1183.9	1204.8	1204.5	0.932	2.228	70.629	20.908	4.335	0.263	0.607	0.046	0.048	0.004	0.000	0.000	0.000	0.000	1424.37	
25	0.7161	1181.3	1202.3	1202.0	0.977	2.437	71.417	21.723	3.072	0.113	0.233	0.014	0.014	0.002	0.000	0.000	0.000	0.000	1420.74	
26	0.7188	1184.8	1205.7	1205.4	0.988	2.465	71.026	21.934	3.198	0.117	0.242	0.014	0.015	0.001	0.000	0.000	0.000	0.000	1422.17	
27	0.7196	1186.0	1207.0	1206.7	0.983	2.468	70.888	22.055	3.213	0.118	0.244	0.014	0.015	0.001	0.000	0.000	0.000	0.000	1422.91	
28	0.7186	1185.0	1206.0	1205.7	0.979	2.445	71.059	21.938	3.186	0.118	0.245	0.014	0.015	0.001	0.000	0.000	0.000	0.000	1422.66	
29	0.7149	1179.8	1200.7	1200.4	0.981	2.410	71.572	21.684	2.978	0.112	0.233	0.014	0.014	0.001	0.000	0.000	0.000	0.000	1420.10	
30	0.7138	1173.2	1194.0	1193.6	1.035	2.633	70.602	22.535	2.841	0.101	0.225	0.013	0.013	0.001	0.000	0.000	0.000	0.000	1413.47	
Avg	0.7149	1182.0	1202.5	1202.1	0.954	2.292	70.885	21.013	4.012	0.231	0.529	0.039	0.041	0.004	0.000	0.000	0.000	0.000	1422.21	

Gas Composition and Properties

Effective April 1, 2026

Attachment B
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Source #: 0602160
Name: FAIRVIEW BORDER

Component	Mole %	Liquid Content	Mass %
Carbon Dioxide (CO2)	0.8642		1.8531
Nitrogen (N2)	3.2315		4.4107
Methane (C1)	71.9822		56.2645
Ethane (C2)	20.7238	5.5460	30.3617
Propane (C3)	2.8728	0.7920	6.1722
Isobutane (IC4)	0.1015	0.0332	0.2874
n-Butane (NC4)	0.2005	0.0633	0.5678
Isopentane (IC5)	0.0122	0.0045	0.0429
n-Pentane (NC5)	0.0113	0.0041	0.0397
Hexanes Plus (C6+)			
Argon (Ar)			
Carbon Monoxide (CO)			
Hydrogen (H2)			
Oxygen (O2)			
Helium (He)			
Water (H2O)			
Hydrogen Sulfide (H2S)			
Totals	100.0000	6.4420	100.0000

Property	Total Sample
Pressure Base	14.73
Temperature Base	60
HCDP @ Sample Pressure	
Cricondentherm	-5.504
HV, Dry @ Base P, T	1183.36
HV, Sat @ Base P, T	1162.76
HV, Sat @ Sample P, T	1183.36
Relative Density	0.7106

C6+: 100

Sample

Date: 04/01/2026 Type:
 Tech: Wayne Sampson
 Pressure: Temp.:
 Gauge: H2O:
 Atm. Pressure: H2S:

Remarks:

Analysis

Date: Instrument:
 Cylinder:
 Tech:

Remarks:

Gas Composition and Properties

Effective April 1, 2026

Attachment B
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Source #: 0602225
Name: WATFORD CITY WEST BORDER

Component	Mole %	Liquid Content	Mass %
Carbon Dioxide (CO2)	0.9984		2.1056
Nitrogen (N2)	3.6496		4.8993
Methane (C1)	71.6020		55.0453
Ethane (C2)	19.1620	5.1285	27.6110
Propane (C3)	3.7464	1.0329	7.9165
Isobutane (IC4)	0.2332	0.0764	0.6495
n-Butane (NC4)	0.5014	0.1582	1.3965
Isopentane (IC5)	0.0478	0.0175	0.1653
n-Pentane (NC5)	0.0498	0.0181	0.1722
Hexanes Plus (C6+)	0.0094	0.0039	0.0388
Argon (Ar)			
Carbon Monoxide (CO)			
Hydrogen (H2)			
Oxygen (O2)			
Helium (He)			
Water (H2O)			
Hydrogen Sulfide (H2S)			
Totals	100.0000	6.4340	100.0000

Property	Total Sample
Pressure Base	14.73
Temperature Base	60
HCDP @ Sample Pressure	
Cricondentherm	10.147
HV, Dry @ Base P, T	1191.51
HV, Sat @ Base P, T	1170.77
HV, Sat @ Sample P, T	1191.51
Relative Density	0.7226

C6+:

Sample

Date: 04/01/2026 Type:

Tech: Wayne Sampson

Pressure: Temp.:

Gauge: H2O:

Atm. Pressure: H2S:

Remarks:

Analysis

Date: Instrument:

Tech: Cylinder:

Remarks:

Source Daily Summary

April 2026

Source #: 602
 Name: TIOGA STN-N TIOGA TRANSFER

Pressure Base:	14.730	Contract Day:	1
Temperature Base:	60	Contract Hour:	9

Day	Relative Density	Heating Value Wet	Heating Value Dry	Heating Value As Del	CO2	N2	C1	C2	C3	IC4	NC4	IC5	NC5	C6	C7	C8	C9	C10	Wobbe	CCT
1	0.6914	1150.7	1171.1	1170.9	0.903	2.109	74.473	20.824	1.507	0.054	0.111	0.008	0.009	0.001	0.000	0.000	0.000	0.000	1408.33	-18.50
2	0.6910	1149.9	1170.3	1170.1	0.900	2.116	74.653	20.564	1.572	0.058	0.119	0.008	0.009	0.002	0.000	0.000	0.000	0.000	1407.88	-18.22
3	0.6920	1151.8	1172.2	1172.0	0.911	2.081	74.545	20.625	1.631	0.062	0.126	0.009	0.009	0.002	0.000	0.000	0.000	0.000	1409.12	-17.35
4	0.6893	1147.4	1167.7	1167.5	0.928	2.073	75.238	19.815	1.723	0.066	0.135	0.010	0.011	0.002	0.000	0.000	0.000	0.000	1406.40	-17.83
5	0.6918	1151.6	1172.0	1171.8	0.918	2.058	74.980	19.870	1.926	0.075	0.150	0.010	0.011	0.002	0.000	0.000	0.000	0.000	1409.13	-15.54
6	0.6940	1155.1	1175.6	1175.4	0.918	2.054	74.723	19.951	2.085	0.082	0.164	0.011	0.011	0.002	0.000	0.000	0.000	0.000	1411.12	-13.66
7	0.6943	1154.9	1175.3	1175.1	0.930	2.076	74.635	20.043	2.049	0.079	0.161	0.012	0.012	0.002	0.000	0.000	0.000	0.000	1410.54	-13.75
8	0.6883	1144.9	1165.1	1164.9	0.893	2.180	75.761	18.991	1.837	0.091	0.199	0.019	0.022	0.006	0.000	0.000	0.000	0.000	1404.28	-15.60
9	0.6792	1129.7	1149.7	1149.4	0.880	2.269	76.805	18.508	1.331	0.061	0.125	0.010	0.011	0.002	0.000	0.000	0.000	0.000	1394.90	-24.86
10	0.6804	1131.4	1151.4	1151.2	0.887	2.270	76.627	18.631	1.370	0.062	0.129	0.010	0.011	0.002	0.000	0.000	0.000	0.000	1395.81	-23.68
11	0.6871	1143.5	1163.7	1163.5	0.937	2.085	75.538	19.677	1.528	0.069	0.142	0.011	0.012	0.002	0.000	0.000	0.000	0.000	1403.92	-19.33
12	0.6864	1142.2	1162.5	1162.2	0.944	2.087	75.678	19.527	1.529	0.069	0.142	0.011	0.012	0.002	0.000	0.000	0.000	0.000	1403.08	-19.63
13	0.6882	1144.9	1165.2	1164.9	0.939	2.095	75.476	19.579	1.665	0.073	0.149	0.011	0.012	0.002	0.000	0.000	0.000	0.000	1404.58	-18.20
14	0.6901	1147.6	1168.0	1167.7	0.925	2.133	75.356	19.400	1.907	0.083	0.169	0.012	0.013	0.002	0.000	0.000	0.000	0.000	1405.93	-15.82
15	0.6887	1144.4	1164.6	1164.4	0.906	2.221	76.322	17.851	2.264	0.119	0.265	0.022	0.025	0.006	0.000	0.000	0.000	0.000	1403.35	-11.82
16	0.6991	1160.7	1181.2	1181.0	0.913	2.193	74.999	18.599	2.672	0.164	0.392	0.031	0.034	0.005	0.000	0.000	0.000	0.000	1412.61	-4.63
17	0.6915	1150.6	1171.0	1170.8	0.942	2.054	75.243	19.637	1.715	0.096	0.227	0.029	0.040	0.016	0.000	0.000	0.000	0.000	1408.16	-11.13
18	0.6869	1144.0	1164.2	1164.0	0.948	2.020	75.496	19.873	1.430	0.066	0.144	0.010	0.011	0.002	0.000	0.000	0.000	0.000	1404.76	-19.77
19	0.6904	1148.5	1168.8	1168.6	0.942	2.087	74.875	20.319	1.537	0.068	0.149	0.010	0.011	0.002	0.000	0.000	0.000	0.000	1406.67	-17.83
20	0.6853	1141.1	1161.3	1161.1	0.953	2.042	75.814	19.531	1.419	0.067	0.148	0.011	0.012	0.002	0.000	0.000	0.000	0.000	1402.79	-20.38
21	0.6851	1140.6	1160.8	1160.6	0.952	2.047	75.815	19.571	1.381	0.068	0.140	0.011	0.012	0.002	0.000	0.000	0.000	0.000	1402.51	-20.81
22	0.6860	1141.8	1162.0	1161.8	0.951	2.060	75.726	19.548	1.483	0.068	0.138	0.011	0.013	0.002	0.000	0.000	0.000	0.000	1403.03	-20.08
23	0.6866	1143.7	1164.0	1163.7	0.950	2.012	75.524	19.859	1.434	0.064	0.132	0.011	0.012	0.002	0.000	0.000	0.000	0.000	1404.66	-20.05
24	0.6856	1142.0	1162.2	1162.0	0.954	2.016	75.841	19.442	1.510	0.069	0.142	0.011	0.012	0.002	0.000	0.000	0.000	0.000	1403.55	-19.90
25	0.6729	1119.9	1139.7	1139.5	0.837	2.341	78.072	17.183	1.358	0.061	0.126	0.010	0.010	0.002	0.000	0.000	0.000	0.000	1389.11	-29.20
26	0.6843	1139.4	1159.6	1159.4	0.959	2.035	76.070	19.238	1.467	0.067	0.139	0.011	0.012	0.002	0.000	0.000	0.000	0.000	1401.81	-20.81
27	0.6852	1141.0	1161.2	1161.0	0.959	2.027	75.858	19.474	1.456	0.066	0.136	0.011	0.012	0.002	0.000	0.000	0.000	0.000	1402.82	-20.55
28	0.6865	1142.1	1162.3	1162.1	0.954	2.088	75.580	19.695	1.461	0.065	0.133	0.010	0.011	0.002	0.000	0.000	0.000	0.000	1402.82	-20.17
29	0.6835	1137.2	1157.4	1157.1	0.927	2.148	76.039	19.298	1.377	0.062	0.126	0.010	0.011	0.002	0.000	0.000	0.000	0.000	1399.84	-22.27
30	0.6848	1139.6	1159.8	1159.6	0.959	2.077	75.910	19.391	1.436	0.066	0.137	0.011	0.012	0.002	0.000	0.000	0.000	0.000	1401.48	-20.87
Avg	0.6875	1144.0	1164.3	1164.1	0.927	2.105	75.589	19.484	1.635	0.074	0.156	0.012	0.014	0.003	0.000	0.000	0.000	0.000	1404.17	-18.41

Source Daily Summary

April 2026

Source #: 601
 Name: TIOGA STN-ROBINSON LAKE PLNT

Pressure Base:	14.730	Contract Day:	1
Temperature Base:	60	Contract Hour:	9

Day	Relative Density	Heating Value Wet	Heating Value Dry	Heating Value As Del	CO2	N2	C1	C2	C3	IC4	NC4	IC5	NC5	C6	C7	C8	C9	C10	Wobbe	CCT
1	0.6917	1150.0	1170.3	1170.2	0.905	2.179	74.634	20.379	1.687	0.062	0.131	0.010	0.011	0.002	0.000	0.000	0.000	0.000	1407.17	
2	0.6913	1149.2	1169.6	1169.4	0.905	2.181	74.687	20.353	1.659	0.062	0.130	0.009	0.010	0.002	0.000	0.000	0.000	0.000	1406.74	
3	0.6921	1150.7	1171.1	1170.9	0.912	2.163	74.581	20.423	1.701	0.064	0.134	0.010	0.011	0.002	0.000	0.000	0.000	0.000	1407.66	
4	0.6913	1149.4	1169.8	1169.5	0.926	2.137	74.982	19.860	1.845	0.073	0.151	0.011	0.012	0.002	0.000	0.000	0.000	0.000	1406.94	
5	0.6912	1149.4	1169.8	1169.6	0.930	2.124	75.038	19.793	1.866	0.073	0.150	0.011	0.012	0.003	0.000	0.000	0.000	0.000	1406.96	
6	0.6938	1153.8	1174.2	1174.0	0.920	2.109	74.823	19.754	2.111	0.084	0.172	0.012	0.013	0.002	0.000	0.000	0.000	0.000	1409.72	
7	0.6955	1155.3	1175.8	1175.6	0.930	2.159	74.491	20.015	2.125	0.084	0.171	0.012	0.013	0.002	0.000	0.000	0.000	0.000	1409.91	
8	0.6930	1151.6	1172.0	1171.9	0.933	2.147	75.003	19.556	2.040	0.091	0.193	0.016	0.017	0.003	0.000	0.000	0.000	0.000	1407.89	
9	0.6784	1125.3	1145.2	1145.1	0.854	2.501	77.255	17.561	1.567	0.072	0.157	0.013	0.016	0.004	0.000	0.000	0.000	0.000	1390.39	
10	0.6692	1109.5	1129.1	1128.9	0.776	2.721	78.848	15.993	1.417	0.067	0.149	0.012	0.015	0.004	0.000	0.000	0.000	0.000	1380.12	
11	0.6861	1140.4	1160.5	1160.2	0.938	2.180	75.841	19.179	1.611	0.072	0.151	0.012	0.013	0.003	0.000	0.000	0.000	0.000	1401.10	
12	0.6864	1140.9	1161.1	1160.8	0.934	2.181	75.886	19.040	1.694	0.076	0.160	0.012	0.014	0.003	0.000	0.000	0.000	0.000	1401.46	
13	0.6873	1142.2	1162.4	1162.2	0.954	2.156	75.689	19.266	1.685	0.072	0.150	0.011	0.013	0.003	0.000	0.000	0.000	0.000	1402.15	
14	0.6920	1149.6	1170.0	1169.7	0.938	2.168	74.999	19.700	1.914	0.082	0.170	0.012	0.014	0.003	0.000	0.000	0.000	0.000	1406.48	
15	0.6879	1141.9	1162.1	1161.8	0.924	2.271	76.236	18.042	2.165	0.102	0.220	0.017	0.019	0.004	0.000	0.000	0.000	0.000	1401.14	
16	0.6863	1138.4	1158.6	1158.4	0.918	2.343	76.490	17.751	2.150	0.100	0.212	0.015	0.017	0.004	0.000	0.000	0.000	0.000	1398.50	
17	0.7018	1165.2	1185.8	1185.7	0.938	2.135	74.371	19.446	2.460	0.157	0.383	0.042	0.052	0.016	0.000	0.000	0.000	0.000	1415.44	
18	0.6866	1142.2	1162.5	1162.3	0.953	2.096	75.661	19.529	1.506	0.070	0.156	0.012	0.013	0.004	0.000	0.000	0.000	0.000	1402.85	
19	0.6900	1147.0	1167.4	1167.1	0.949	2.121	75.101	19.934	1.640	0.071	0.159	0.011	0.012	0.003	0.000	0.000	0.000	0.000	1405.37	
20	0.6882	1144.2	1164.4	1164.1	0.952	2.128	75.422	19.647	1.588	0.072	0.163	0.012	0.013	0.003	0.000	0.000	0.000	0.000	1403.62	
21	0.6857	1140.6	1160.8	1160.3	0.958	2.099	75.841	19.353	1.499	0.072	0.150	0.012	0.013	0.002	0.000	0.000	0.000	0.000	1401.79	
22	0.6868	1142.0	1162.3	1161.7	0.956	2.116	75.704	19.388	1.584	0.073	0.151	0.012	0.014	0.002	0.000	0.000	0.000	0.000	1402.46	
23	0.6861	1141.1	1161.3	1161.1	0.956	2.113	75.767	19.372	1.553	0.069	0.143	0.012	0.013	0.002	0.000	0.000	0.000	0.000	1402.01	
24	0.6863	1142.7	1162.9	1162.7	0.959	2.030	75.754	19.472	1.542	0.070	0.146	0.012	0.013	0.002	0.000	0.000	0.000	0.000	1403.71	
25	0.6739	1117.7	1137.4	1137.3	0.830	2.585	78.045	16.773	1.530	0.067	0.144	0.011	0.012	0.002	0.000	0.000	0.000	0.000	1385.25	
26	0.6836	1137.1	1157.2	1157.0	0.952	2.127	76.268	18.876	1.536	0.069	0.145	0.011	0.012	0.003	0.000	0.000	0.000	0.000	1399.60	
27	0.6848	1139.2	1159.4	1159.1	0.963	2.101	76.020	19.137	1.538	0.069	0.145	0.012	0.013	0.003	0.000	0.000	0.000	0.000	1400.96	
28	0.6861	1140.7	1160.9	1160.6	0.963	2.124	75.858	19.202	1.608	0.071	0.148	0.012	0.013	0.003	0.000	0.000	0.000	0.000	1401.49	
29	0.6826	1134.0	1154.1	1153.9	0.909	2.285	76.250	18.914	1.430	0.061	0.128	0.010	0.011	0.002	0.000	0.000	0.000	0.000	1396.81	
30	0.6854	1139.1	1159.3	1159.1	0.961	2.152	75.934	19.164	1.547	0.070	0.146	0.011	0.012	0.003	0.000	0.000	0.000	0.000	1400.35	
Avg	0.6874	1142.0	1162.6	1162.3	0.926	2.198	75.716	19.163	1.727	0.077	0.164	0.013	0.015	0.003	0.000	0.000	0.000	0.000	1402.20	

Source Daily Summary

April 2026

Source #: 091
Name: MNT BRD-PLRMO BRD-BIS STN

Pressure Base:	14.730	Contract Day:	1
Temperature Base:	60	Contract Hour:	9

Day	Relative Density	Heating Value Wet	Heating Value Dry	Heating Value As Del	CO2	N2	C1	C2	C3	IC4	NC4	IC5	NC5	C6	C7	C8	C9	C10	Wobbe	CCT
1	0.7441	1173.6	1194.4	1194.2	0.977	5.533	67.562	20.389	4.929	0.166	0.388	0.025	0.027	0.006	0.000	0.000	0.000	0.000	1384.59	
2	0.7433	1173.5	1194.3	1194.1	0.980	5.454	67.598	20.564	4.814	0.161	0.377	0.023	0.025	0.005	0.000	0.000	0.000	0.000	1385.29	
3	0.7515	1180.9	1201.8	1201.6	0.988	5.759	66.576	20.690	5.299	0.184	0.438	0.029	0.031	0.006	0.000	0.000	0.000	0.000	1386.40	
4	0.7561	1183.0	1203.9	1203.7	0.993	6.055	65.969	20.672	5.577	0.194	0.467	0.031	0.034	0.008	0.000	0.000	0.000	0.000	1384.60	
5	0.7585	1184.5	1205.5	1205.2	0.998	6.179	65.683	20.645	5.733	0.201	0.485	0.033	0.036	0.008	0.000	0.000	0.000	0.000	1384.18	
6	0.7516	1176.6	1197.4	1197.2	1.001	6.010	66.539	20.433	5.349	0.180	0.425	0.027	0.030	0.007	0.000	0.000	0.000	0.000	1381.26	
7	0.7518	1176.7	1197.6	1197.3	0.997	6.027	66.505	20.426	5.383	0.179	0.422	0.026	0.028	0.006	0.000	0.000	0.000	0.000	1381.23	
8	0.7510	1177.2	1198.1	1197.8	1.000	5.923	66.623	20.470	5.320	0.179	0.423	0.027	0.029	0.006	0.000	0.000	0.000	0.000	1382.48	
9	0.7517	1178.8	1199.6	1199.4	0.998	5.894	66.600	20.450	5.363	0.185	0.442	0.029	0.032	0.007	0.000	0.000	0.000	0.000	1383.67	
10	0.7489	1173.8	1194.6	1194.4	0.975	5.965	67.093	19.959	5.311	0.184	0.442	0.030	0.033	0.007	0.000	0.000	0.000	0.000	1380.44	
11	0.7532	1180.2	1201.1	1200.9	0.997	5.950	66.412	20.478	5.441	0.190	0.460	0.031	0.034	0.007	0.000	0.000	0.000	0.000	1383.98	
12	0.7524	1181.0	1201.9	1201.7	1.003	5.817	66.527	20.575	5.354	0.190	0.459	0.032	0.036	0.008	0.000	0.000	0.000	0.000	1385.64	
13	0.7519	1173.9	1194.7	1194.5	1.007	6.197	66.415	20.369	5.361	0.178	0.415	0.025	0.028	0.006	0.000	0.000	0.000	0.000	1377.80	
14	0.7521	1176.0	1196.9	1196.6	1.005	6.090	66.441	20.417	5.374	0.182	0.428	0.027	0.029	0.005	0.000	0.000	0.000	0.000	1380.07	
15	0.7546	1178.1	1199.0	1198.7	1.003	6.204	66.129	20.438	5.520	0.189	0.450	0.029	0.031	0.006	0.000	0.000	0.000	0.000	1380.18	
16	0.7493	1174.7	1195.5	1195.3	0.994	5.925	66.946	20.178	5.284	0.182	0.428	0.027	0.030	0.006	0.000	0.000	0.000	0.000	1381.08	
17	0.7497	1177.3	1198.1	1197.9	0.991	5.805	67.030	20.126	5.333	0.192	0.454	0.030	0.033	0.007	0.000	0.000	0.000	0.000	1383.80	
18	0.7448	1171.5	1192.2	1192.0	0.995	5.697	67.483	20.252	4.944	0.169	0.396	0.026	0.030	0.008	0.000	0.000	0.000	0.000	1381.47	
19	0.7385	1171.8	1192.6	1192.3	0.990	5.089	68.446	20.301	4.560	0.165	0.389	0.026	0.028	0.006	0.000	0.000	0.000	0.000	1387.96	
20	0.7485	1173.1	1193.9	1193.6	0.999	5.944	66.887	20.405	5.118	0.175	0.411	0.026	0.029	0.006	0.000	0.000	0.000	0.000	1379.91	
21	0.7513	1173.9	1194.7	1194.4	0.996	6.162	66.599	20.212	5.332	0.189	0.446	0.028	0.030	0.006	0.000	0.000	0.000	0.000	1378.27	
22	0.7532	1173.1	1193.8	1193.5	1.000	6.380	66.279	20.219	5.426	0.187	0.444	0.028	0.031	0.006	0.000	0.000	0.000	0.000	1375.59	
23	0.7535	1174.9	1195.8	1195.5	1.000	6.297	66.252	20.299	5.457	0.187	0.444	0.028	0.030	0.006	0.000	0.000	0.000	0.000	1377.51	
24	0.7477	1171.4	1192.1	1191.9	0.998	5.974	67.018	20.261	5.115	0.173	0.404	0.025	0.027	0.006	0.000	0.000	0.000	0.000	1378.64	
25	0.7451	1171.0	1191.8	1191.5	0.999	5.747	67.428	20.231	4.968	0.171	0.399	0.025	0.027	0.005	0.000	0.000	0.000	0.000	1380.66	
26	0.7440	1167.1	1187.7	1187.5	0.960	5.942	67.809	19.514	5.109	0.179	0.424	0.027	0.030	0.006	0.000	0.000	0.000	0.000	1376.99	
27	0.7490	1175.7	1196.6	1196.3	0.999	5.822	66.934	20.395	5.176	0.180	0.428	0.028	0.031	0.007	0.000	0.000	0.000	0.000	1382.62	
28	0.7479	1173.3	1194.1	1193.8	0.999	5.874	67.040	20.304	5.133	0.175	0.414	0.026	0.028	0.006	0.000	0.000	0.000	0.000	1380.70	
29	0.7471	1170.9	1191.6	1191.3	0.996	5.948	67.109	20.226	5.090	0.171	0.402	0.025	0.027	0.005	0.000	0.000	0.000	0.000	1378.62	
30	0.7483	1173.1	1193.8	1193.6	0.992	5.934	66.975	20.295	5.148	0.177	0.417	0.026	0.029	0.006	0.000	0.000	0.000	0.000	1380.09	
Avg	0.7497	1175.0	1196.2	1195.9	0.994	5.920	66.830	20.340	5.244	0.181	0.427	0.028	0.030	0.006	0.000	0.000	0.000	0.000	1381.52	

Gas Composition and Properties

Effective October 1, 2021

Attachment B
Page 8 of 25

Source #: 2501030
Name: LIGNITE PLANT

Component	Mole %	Liquid Content	Mass %
Carbon Dioxide (CO2)	0.2283		0.5237
Nitrogen (N2)	2.9631		4.3268
Methane (C1)	79.4957		66.4767
Ethane (C2)	15.2390	4.0765	23.8852
Propane (C3)	2.0456	0.5637	4.7019
Isobutane (IC4)	0.0244	0.0080	0.0739
n-Butane (NC4)	0.0039	0.0012	0.0118
Isopentane (IC5)			
n-Pentane (NC5)			
Hexanes Plus (C6+)			
Argon (Ar)			
Carbon Monoxide (CO)			
Hydrogen (H2)			
Oxygen (O2)			
Helium (He)			
Water (H2O)			
Hydrogen Sulfide (H2S)			
Totals	100.0000	4.6490	100.0000

Property	Total Sample
Pressure Base	14.73
Temperature Base	60
HCDP @ Sample Pressure	
Cricondentherm	-32.804
HV, Dry @ Base P, T	1130.73
HV, Sat @ Base P, T	1111.05
HV, Sat @ Sample P, T	1130.73
Relative Density	0.6640

C6+: 100

Sample

Date: 10/01/2021 Type:
Tech: Wayne Sampson
Pressure: Temp.:
Gauge: H2O:
Atm. Pressure: H2S:

Remarks:

Analysis

Date: Instrument:
Tech: Cylinder:

Remarks:

Gas Composition and Properties

Effective April 1, 2026

Attachment B
Page 9 of 25

Source #: 3002013
Name: EPPING BORDER

Component	Mole %	Liquid Content	Mass %
Carbon Dioxide (CO2)	0.9203		2.0160
Nitrogen (N2)	2.1137		2.9473
Methane (C1)	74.4362		59.4390
Ethane (C2)	20.1588	5.3943	30.1716
Propane (C3)	2.0767	0.5725	4.5581
Isobutane (IC4)	0.0877	0.0287	0.2537
n-Butane (NC4)	0.1829	0.0577	0.5291
Isopentane (IC5)	0.0116	0.0042	0.0417
n-Pentane (NC5)	0.0121	0.0044	0.0435
Hexanes Plus (C6+)			
Argon (Ar)			
Carbon Monoxide (CO)			
Hydrogen (H2)			
Oxygen (O2)			
Helium (He)			
Water (H2O)			
Hydrogen Sulfide (H2S)			
Totals	100.0000	6.0610	100.0000

Property	Total Sample
Pressure Base	14.73
Temperature Base	60
HCDP @ Sample Pressure	
Cricondentherm	-12.943
HV, Dry @ Base P, T	1176.96
HV, Sat @ Base P, T	1156.47
HV, Sat @ Sample P, T	1176.96
Relative Density	0.6956
C6+: 100	

Sample

Date: 04/01/2026 Type:

Tech: Wayne Sampson

Pressure: Temp.:

Gauge: H2O:

Atm. Pressure: H2S:

Remarks:

Analysis

Date: Instrument:

Tech: Cylinder:

Remarks:

*** End of Report ***

Source Daily Summary

April 2026

Source #: 603
Name: TIOGA STN-COUNTY LINE PLANT

Pressure Base:	14.730	Contract Day:	1
Temperature Base:	60	Contract Hour:	9

Day	Relative Density	Heating Value Wet	Heating Value Dry	Heating Value As Del	CO2	N2	C1	C2	C3	IC4	NC4	IC5	NC5	C6	C7	C8	C9	C10	Wobbe	CCT
1	0.7324	1183.0	1203.9	1203.7	1.081	3.693	70.529	19.321	4.496	0.218	0.544	0.046	0.056	0.015	0.000	0.000	0.000	0.000	1406.79	
2	0.7350	1187.6	1208.6	1208.4	1.092	3.645	70.069	19.768	4.533	0.220	0.555	0.046	0.057	0.016	0.000	0.000	0.000	0.000	1409.75	
3	0.7361	1190.1	1211.2	1211.0	1.100	3.586	69.854	20.058	4.500	0.222	0.552	0.048	0.061	0.019	0.000	0.000	0.000	0.000	1411.63	
4	0.7358	1190.0	1211.1	1210.9	1.103	3.547	69.904	20.113	4.427	0.222	0.553	0.049	0.062	0.019	0.000	0.000	0.000	0.000	1411.87	
5	0.7308	1182.9	1203.9	1203.7	1.107	3.509	70.430	20.004	4.134	0.201	0.498	0.044	0.055	0.019	0.000	0.000	0.000	0.000	1408.27	
6	0.7254	1173.6	1194.4	1194.2	1.112	3.573	70.838	20.035	3.760	0.172	0.421	0.034	0.042	0.014	0.000	0.000	0.000	0.000	1402.30	
7	0.7241	1171.7	1192.4	1192.2	1.104	3.580	70.917	20.117	3.613	0.169	0.412	0.035	0.041	0.012	0.000	0.000	0.000	0.000	1401.28	
8	0.7255	1174.7	1195.5	1195.3	1.112	3.518	70.839	20.079	3.765	0.175	0.422	0.036	0.044	0.011	0.000	0.000	0.000	0.000	1403.48	
9	0.7291	1180.5	1201.4	1201.2	1.105	3.507	70.500	20.150	3.955	0.195	0.481	0.041	0.052	0.014	0.000	0.000	0.000	0.000	1406.99	
10	0.7343	1188.9	1210.0	1209.7	1.111	3.471	69.945	20.364	4.226	0.216	0.540	0.047	0.060	0.019	0.000	0.000	0.000	0.000	1411.97	
11	0.7312	1182.4	1203.4	1203.2	1.116	3.568	70.257	20.197	4.045	0.198	0.496	0.044	0.058	0.021	0.000	0.000	0.000	0.000	1407.26	
12	0.7277	1175.3	1196.1	1195.9	1.113	3.679	70.545	20.069	3.882	0.179	0.436	0.036	0.045	0.015	0.000	0.000	0.000	0.000	1402.14	
13	0.7261	1172.6	1193.3	1193.1	1.115	3.696	70.539	20.277	3.752	0.163	0.386	0.028	0.034	0.011	0.000	0.000	0.000	0.000	1400.43	
14	0.7338	1184.9	1205.9	1205.7	1.112	3.669	69.908	20.255	4.217	0.207	0.515	0.045	0.056	0.016	0.000	0.000	0.000	0.000	1407.68	
15	0.7312	1180.5	1201.4	1201.2	1.118	3.681	70.206	20.134	4.068	0.194	0.484	0.042	0.054	0.018	0.000	0.000	0.000	0.000	1404.98	
16	0.7202	1162.1	1182.7	1182.5	1.125	3.766	71.245	19.901	3.417	0.143	0.340	0.024	0.029	0.010	0.000	0.000	0.000	0.000	1393.60	
17	0.7197	1162.1	1182.7	1182.5	1.139	3.693	71.370	19.860	3.378	0.145	0.344	0.027	0.033	0.010	0.000	0.000	0.000	0.000	1394.18	
18	0.7221	1165.9	1186.6	1186.4	1.133	3.702	71.129	19.880	3.549	0.150	0.384	0.028	0.034	0.011	0.000	0.000	0.000	0.000	1396.31	
19	0.7270	1173.5	1194.3	1194.1	1.127	3.703	70.488	20.229	3.783	0.166	0.428	0.030	0.035	0.011	0.000	0.000	0.000	0.000	1400.71	
20	0.7319	1182.5	1203.5	1203.2	1.115	3.628	70.133	20.238	4.057	0.192	0.522	0.044	0.054	0.018	0.000	0.000	0.000	0.000	1406.71	
21	0.7274	1174.3	1195.1	1194.9	1.132	3.703	70.265	20.485	3.771	0.166	0.397	0.031	0.039	0.012	0.000	0.000	0.000	0.000	1401.30	
22	0.7285	1176.4	1197.2	1197.0	1.125	3.668	70.428	20.115	3.978	0.178	0.422	0.033	0.041	0.011	0.000	0.000	0.000	0.000	1402.71	
23	0.7263	1172.4	1193.2	1193.0	1.121	3.708	70.683	19.983	3.848	0.169	0.402	0.033	0.041	0.012	0.000	0.000	0.000	0.000	1400.12	
24	0.7222	1165.4	1186.1	1185.9	1.127	3.748	71.096	19.906	3.498	0.157	0.384	0.032	0.040	0.013	0.000	0.000	0.000	0.000	1395.65	
25	0.7182	1158.9	1179.4	1179.2	1.126	3.772	71.708	19.446	3.346	0.152	0.373	0.030	0.036	0.011	0.000	0.000	0.000	0.000	1391.67	
26	0.7175	1157.0	1177.5	1177.2	1.146	3.793	71.822	19.353	3.275	0.150	0.378	0.032	0.040	0.011	0.000	0.000	0.000	0.000	1390.07	
27	0.7192	1159.5	1180.0	1179.8	1.133	3.816	71.627	19.390	3.406	0.156	0.384	0.033	0.041	0.012	0.000	0.000	0.000	0.000	1391.45	
28	0.7216	1163.2	1183.8	1183.6	1.140	3.801	71.311	19.564	3.549	0.160	0.387	0.033	0.041	0.013	0.000	0.000	0.000	0.000	1393.61	
29	0.7227	1165.4	1186.0	1185.8	1.140	3.775	71.049	19.867	3.553	0.157	0.376	0.031	0.039	0.013	0.000	0.000	0.000	0.000	1395.14	
30	0.7239	1168.2	1188.9	1188.7	1.134	3.721	70.916	19.963	3.635	0.163	0.390	0.030	0.037	0.012	0.000	0.000	0.000	0.000	1397.40	
Avg	0.7269	1174.0	1195.0	1194.8	1.119	3.664	70.685	19.971	3.847	0.179	0.440	0.036	0.045	0.014	0.000	0.000	0.000	0.000	1401.58	

Source Daily Summary

April 2026

Source #: 043
Name: BISMARCK STN-CLEVELAND STN

Pressure Base:	14.730	Contract Day:	1
Temperature Base:	60	Contract Hour:	9

Day	Relative Density	Heating Value Wet	Heating Value Dry	Heating Value As Del	CO2	N2	C1	C2	C3	IC4	NC4	IC5	NC5	C6	C7	C8	C9	C10	Wobbe	CCT
1	0.7321	1161.5	1182.1	1181.2	0.952	5.179	69.538	19.255	4.511	0.150	0.363	0.022	0.023	0.007	0.000	0.000	0.000	0.000	1381.56	
2	0.7271	1157.5	1178.0	1177.2	0.952	4.957	70.192	19.161	4.225	0.138	0.330	0.019	0.020	0.006	0.000	0.000	0.000	0.000	1381.50	
3	0.7266	1156.9	1177.4	1176.6	0.959	4.935	70.452	18.812	4.290	0.146	0.354	0.022	0.023	0.008	0.000	0.000	0.000	0.000	1381.26	
4	0.7431	1172.2	1193.0	1192.1	0.954	5.557	68.021	19.722	5.072	0.175	0.433	0.028	0.030	0.009	0.000	0.000	0.000	0.000	1383.90	
5	0.7483	1176.1	1197.0	1196.1	0.957	5.797	67.295	19.889	5.349	0.185	0.459	0.029	0.031	0.010	0.000	0.000	0.000	0.000	1383.74	
6	0.7408	1169.2	1189.9	1189.0	0.958	5.517	68.307	19.617	4.968	0.167	0.407	0.025	0.026	0.008	0.000	0.000	0.000	0.000	1382.50	
7	0.7426	1169.2	1189.9	1189.1	0.957	5.683	68.019	19.635	5.076	0.168	0.405	0.024	0.025	0.008	0.000	0.000	0.000	0.000	1380.87	
8	0.7338	1160.2	1180.7	1179.9	0.967	5.394	69.354	19.041	4.666	0.154	0.371	0.022	0.023	0.007	0.000	0.000	0.000	0.000	1378.39	
9	0.7405	1169.5	1190.2	1189.4	0.958	5.470	68.416	19.538	4.971	0.170	0.414	0.026	0.028	0.009	0.000	0.000	0.000	0.000	1383.13	
10	0.7476	1176.6	1197.4	1196.5	0.937	5.741	67.370	19.931	5.309	0.184	0.456	0.030	0.032	0.010	0.000	0.000	0.000	0.000	1384.82	
11	0.7494	1177.9	1198.8	1197.8	0.931	5.830	67.119	19.991	5.403	0.187	0.466	0.030	0.032	0.010	0.000	0.000	0.000	0.000	1384.81	
12	0.7502	1182.1	1203.0	1202.1	0.949	5.630	66.987	20.331	5.360	0.191	0.476	0.032	0.034	0.011	0.000	0.000	0.000	0.000	1388.93	
13	0.7486	1174.0	1194.8	1193.8	0.954	5.968	66.962	20.198	5.270	0.173	0.417	0.024	0.025	0.008	0.000	0.000	0.000	0.000	1380.88	
14	0.7517	1177.8	1198.6	1197.7	0.953	6.027	66.606	20.260	5.461	0.184	0.446	0.026	0.028	0.008	0.000	0.000	0.000	0.000	1382.49	
15	0.7524	1178.9	1199.8	1198.8	0.952	6.027	66.577	20.211	5.512	0.189	0.465	0.029	0.030	0.009	0.000	0.000	0.000	0.000	1383.16	
16	0.7383	1166.0	1186.7	1185.8	0.949	5.486	68.694	19.394	4.848	0.166	0.404	0.025	0.026	0.007	0.000	0.000	0.000	0.000	1381.15	
17	0.7272	1154.4	1174.8	1174.0	0.956	5.153	70.426	18.492	4.411	0.149	0.361	0.022	0.023	0.007	0.000	0.000	0.000	0.000	1377.62	
18	0.7340	1163.9	1184.5	1183.7	0.957	5.203	69.220	19.519	4.503	0.157	0.381	0.024	0.026	0.009	0.000	0.000	0.000	0.000	1382.61	
19	0.7361	1168.2	1188.9	1188.0	0.946	5.154	68.867	19.848	4.584	0.159	0.385	0.024	0.025	0.008	0.000	0.000	0.000	0.000	1385.86	
20	0.7442	1175.1	1195.9	1194.9	0.946	5.495	67.717	20.172	5.005	0.176	0.426	0.026	0.028	0.009	0.000	0.000	0.000	0.000	1386.35	
21	0.7497	1175.3	1196.1	1195.0	0.946	6.001	66.950	20.048	5.338	0.188	0.462	0.029	0.030	0.009	0.000	0.000	0.000	0.000	1381.41	
22	0.7527	1175.6	1196.4	1195.2	0.948	6.255	66.685	19.735	5.608	0.201	0.495	0.030	0.032	0.009	0.000	0.000	0.000	0.000	1379.02	
23	0.7533	1177.0	1197.9	1196.8	0.948	6.226	66.354	20.245	5.513	0.189	0.461	0.027	0.029	0.008	0.000	0.000	0.000	0.000	1380.17	
24	0.7470	1174.0	1194.8	1193.9	0.947	5.831	67.192	20.229	5.147	0.174	0.421	0.025	0.026	0.008	0.000	0.000	0.000	0.000	1382.33	
25	0.7412	1170.3	1191.0	1190.2	0.946	5.510	68.050	20.036	4.839	0.165	0.397	0.024	0.025	0.008	0.000	0.000	0.000	0.000	1383.40	
26	0.7423	1168.8	1189.5	1188.6	0.917	5.746	68.104	19.492	5.072	0.176	0.430	0.026	0.028	0.008	0.000	0.000	0.000	0.000	1380.57	
27	0.7480	1177.6	1198.5	1197.5	0.949	5.690	67.192	20.257	5.217	0.182	0.446	0.028	0.030	0.009	0.000	0.000	0.000	0.000	1385.77	
28	0.7465	1174.8	1195.6	1194.6	0.949	5.726	67.356	20.158	5.140	0.177	0.431	0.026	0.028	0.008	0.000	0.000	0.000	0.000	1383.77	
29	0.7450	1171.6	1192.4	1191.4	0.947	5.786	67.509	20.038	5.081	0.170	0.412	0.024	0.025	0.007	0.000	0.000	0.000	0.000	1381.41	
30	0.7467	1173.8	1194.6	1193.6	0.939	5.818	67.292	20.130	5.158	0.176	0.427	0.026	0.027	0.008	0.000	0.000	0.000	0.000	1382.47	
Avg	0.7429	1171.0	1191.6	1190.7	0.949	5.626	67.961	19.779	5.030	0.172	0.420	0.026	0.027	0.008	0.000	0.000	0.000	0.000	1382.53	

Source Daily Summary

April 2026

Source #: 063
Name: CLEVELAND STN-MAPLETON

Pressure Base:	14.730	Contract Day:	1
Temperature Base:	60	Contract Hour:	9

Day	Relative Density	Heating Value Wet	Heating Value Dry	Heating Value As Del	CO2	N2	C1	C2	C3	IC4	NC4	IC5	NC5	C6	C7	C8	C9	C10	Wobbe	CCT
1	0.7415	1168.2	1188.9	1187.9	1.006	5.566	68.039	19.951	4.839	0.164	0.385	0.024	0.027	0.000	0.000	0.000	0.000	0.000	1380.73	
2	0.7332	1161.2	1181.7	1180.8	0.995	5.235	69.336	19.379	4.505	0.152	0.353	0.022	0.025	0.000	0.000	0.000	0.000	0.000	1380.14	
3	0.7280	1156.9	1177.4	1176.7	0.996	5.007	70.022	19.264	4.208	0.139	0.322	0.020	0.022	0.000	0.000	0.000	0.000	0.000	1379.98	
4	0.7275	1156.2	1176.7	1176.0	0.999	5.004	70.277	18.896	4.284	0.146	0.345	0.022	0.025	0.000	0.000	0.000	0.000	0.000	1379.50	
5	0.7436	1170.9	1191.6	1191.1	0.996	5.622	67.882	19.816	5.036	0.174	0.417	0.027	0.031	0.000	0.000	0.000	0.000	0.000	1381.85	
6	0.7492	1175.2	1196.0	1195.4	0.998	5.876	67.090	20.014	5.332	0.185	0.443	0.029	0.033	0.000	0.000	0.000	0.000	0.000	1381.81	
7	0.7414	1167.8	1188.5	1187.8	1.003	5.592	68.176	19.668	4.946	0.168	0.394	0.025	0.028	0.000	0.000	0.000	0.000	0.000	1380.27	
8	0.7442	1169.3	1190.0	1189.3	1.003	5.767	67.702	19.843	5.069	0.169	0.395	0.025	0.027	0.000	0.000	0.000	0.000	0.000	1379.37	
9	0.7356	1160.7	1181.2	1180.6	1.011	5.468	69.023	19.251	4.680	0.156	0.363	0.023	0.025	0.000	0.000	0.000	0.000	0.000	1377.27	
10	0.7422	1170.1	1190.8	1190.2	1.002	5.528	68.098	19.764	4.975	0.172	0.404	0.026	0.030	0.000	0.000	0.000	0.000	0.000	1382.22	
11	0.7489	1176.4	1197.2	1196.6	0.980	5.806	67.074	20.181	5.275	0.184	0.437	0.029	0.033	0.000	0.000	0.000	0.000	0.000	1383.43	
12	0.7503	1177.1	1197.9	1197.3	0.973	5.901	66.901	20.158	5.367	0.188	0.448	0.030	0.034	0.000	0.000	0.000	0.000	0.000	1382.99	
13	0.7515	1181.6	1202.5	1201.8	0.992	5.716	66.666	20.603	5.315	0.189	0.454	0.031	0.035	0.000	0.000	0.000	0.000	0.000	1387.13	
14	0.7505	1174.2	1195.0	1194.3	0.998	6.055	66.641	20.378	5.290	0.176	0.409	0.025	0.028	0.000	0.000	0.000	0.000	0.000	1379.47	
15	0.7537	1178.0	1198.8	1198.0	0.998	6.138	66.228	20.478	5.483	0.185	0.434	0.027	0.029	0.000	0.000	0.000	0.000	0.000	1380.84	
16	0.7539	1179.0	1199.8	1199.1	0.997	6.093	66.265	20.457	5.488	0.190	0.448	0.029	0.032	0.000	0.000	0.000	0.000	0.000	1381.84	
17	0.7399	1166.0	1186.6	1185.9	0.993	5.576	68.403	19.546	4.865	0.168	0.394	0.025	0.029	0.000	0.000	0.000	0.000	0.000	1379.53	
18	0.7288	1154.3	1174.7	1174.0	0.999	5.234	70.155	18.635	4.426	0.151	0.352	0.022	0.025	0.000	0.000	0.000	0.000	0.000	1376.08	
19	0.7352	1163.6	1184.2	1183.5	1.001	5.270	69.006	19.630	4.507	0.160	0.373	0.025	0.029	0.000	0.000	0.000	0.000	0.000	1381.07	
20	0.7397	1170.3	1191.0	1190.9	0.993	5.295	68.320	20.059	4.733	0.164	0.384	0.025	0.027	0.000	0.000	0.000	0.000	0.000	1384.93	
21	0.7339	1175.8	1196.6	1196.5	0.988	4.426	69.257	20.355	4.394	0.159	0.368	0.024	0.028	0.000	0.000	0.000	0.000	0.000	1397.32	
22	0.7517	1176.7	1197.5	1194.9	0.972	6.067	66.589	20.262	5.416	0.187	0.446	0.027	0.030	0.004	0.000	0.000	0.000	0.000	1381.15	
23	0.7504	1172.9	1193.7	1193.5	0.985	6.149	66.645	20.325	5.221	0.184	0.433	0.028	0.031	0.000	0.000	0.000	0.000	0.000	1378.03	
24	0.7545	1177.3	1198.2	1197.3	0.988	6.260	66.289	20.158	5.553	0.203	0.482	0.032	0.036	0.000	0.000	0.000	0.000	0.000	1379.40	
25	0.7468	1171.5	1192.2	1191.3	0.991	5.894	67.198	20.188	5.099	0.174	0.404	0.025	0.027	0.000	0.000	0.000	0.000	0.000	1379.57	
26	0.7416	1168.4	1189.1	1188.1	0.990	5.592	67.986	19.997	4.833	0.167	0.385	0.024	0.026	0.000	0.000	0.000	0.000	0.000	1380.83	
27	0.7442	1169.1	1189.8	1188.8	0.959	5.844	67.773	19.664	5.101	0.179	0.422	0.027	0.031	0.000	0.000	0.000	0.000	0.000	1379.14	
28	0.7492	1177.1	1198.0	1197.0	0.993	5.772	66.925	20.436	5.203	0.183	0.430	0.028	0.031	0.000	0.000	0.000	0.000	0.000	1384.01	
29	0.7477	1173.9	1194.7	1193.7	0.993	5.822	67.094	20.321	5.125	0.177	0.414	0.026	0.029	0.000	0.000	0.000	0.000	0.000	1381.69	
30	0.7465	1171.4	1192.1	1191.1	0.990	5.870	67.221	20.225	5.072	0.172	0.399	0.024	0.027	0.000	0.000	0.000	0.000	0.000	1379.77	
Avg	0.7435	1170.0	1191.1	1190.3	0.993	5.648	67.809	19.930	4.988	0.172	0.405	0.026	0.029	0.000	0.000	0.000	0.000	0.000	1381.38	

Source Daily Summary

April 2026

Source #: 061
Name: CLEVELAND STN-GRAFTON BDR

Pressure Base:	14.730		Contract Day:	1
Temperature Base:	60		Contract Hour:	9

Day	Relative Density	Heating Value Wet	Heating Value Dry	Heating Value As Del	CO2	N2	C1	C2	C3	IC4	NC4	IC5	NC5	C6	C7	C8	C9	C10	Wobbe	CCT
1	0.7409	1167.6	1188.3	1188.1	1.002	5.556	68.133	19.884	4.826	0.164	0.384	0.024	0.027	0.000	0.000	0.000	0.000	0.000	1380.54	
2	0.7318	1160.0	1180.6	1180.4	0.991	5.184	69.503	19.357	4.427	0.149	0.344	0.021	0.024	0.000	0.000	0.000	0.000	0.000	1380.05	
3	0.7273	1156.2	1176.6	1176.2	0.997	4.988	70.137	19.199	4.178	0.139	0.321	0.020	0.022	0.000	0.000	0.000	0.000	0.000	1379.70	
4	0.7278	1156.0	1176.5	1176.1	1.001	5.036	70.264	18.841	4.313	0.148	0.350	0.022	0.025	0.000	0.000	0.000	0.000	0.000	1379.06	
5	0.7477	1175.4	1196.2	1195.8	0.993	5.726	67.286	20.097	5.222	0.182	0.434	0.028	0.032	0.000	0.000	0.000	0.000	0.000	1383.47	
6	0.7484	1174.4	1195.2	1194.7	0.999	5.854	67.239	19.899	5.318	0.185	0.443	0.029	0.033	0.000	0.000	0.000	0.000	0.000	1381.52	
7	0.7429	1168.9	1189.6	1189.1	1.003	5.663	67.928	19.784	5.005	0.169	0.395	0.025	0.027	0.000	0.000	0.000	0.000	0.000	1380.17	
8	0.7436	1168.9	1189.6	1189.2	1.002	5.728	67.808	19.801	5.048	0.169	0.392	0.025	0.027	0.000	0.000	0.000	0.000	0.000	1379.57	
9	0.7360	1161.7	1182.3	1181.8	1.011	5.443	68.977	19.299	4.697	0.158	0.367	0.023	0.026	0.000	0.000	0.000	0.000	0.000	1378.10	
10	0.7438	1172.2	1192.9	1192.4	1.000	5.554	67.858	19.907	5.036	0.176	0.412	0.027	0.031	0.000	0.000	0.000	0.000	0.000	1383.19	
11	0.7493	1175.6	1196.4	1195.9	0.973	5.898	67.037	20.084	5.321	0.186	0.440	0.029	0.033	0.000	0.000	0.000	0.000	0.000	1382.15	
12	0.7525	1180.6	1201.5	1201.0	0.984	5.883	66.563	20.415	5.439	0.192	0.458	0.031	0.035	0.000	0.000	0.000	0.000	0.000	1385.01	
13	0.7525	1182.7	1203.6	1203.1	0.993	5.733	66.548	20.636	5.372	0.192	0.459	0.031	0.036	0.000	0.000	0.000	0.000	0.000	1387.57	
14	0.7510	1174.3	1195.1	1194.5	0.998	6.107	66.548	20.383	5.327	0.177	0.409	0.024	0.027	0.000	0.000	0.000	0.000	0.000	1379.01	
15	0.7528	1177.8	1198.7	1198.0	0.997	6.059	66.373	20.475	5.424	0.185	0.432	0.027	0.030	0.000	0.000	0.000	0.000	0.000	1381.52	
16	0.7537	1178.7	1199.6	1199.0	0.997	6.094	66.288	20.441	5.483	0.190	0.446	0.029	0.032	0.000	0.000	0.000	0.000	0.000	1381.67	
17	0.7370	1162.7	1183.3	1182.9	0.994	5.500	68.876	19.265	4.764	0.165	0.384	0.025	0.028	0.000	0.000	0.000	0.000	0.000	1378.40	
18	0.7304	1157.4	1177.9	1177.4	1.000	5.196	69.911	18.861	4.459	0.157	0.365	0.024	0.027	0.000	0.000	0.000	0.000	0.000	1378.24	
19	0.7346	1161.9	1182.5	1182.0	1.000	5.318	69.079	19.525	4.507	0.156	0.362	0.024	0.028	0.000	0.000	0.000	0.000	0.000	1379.65	
20	0.7315	1171.4	1192.1	1192.0	0.989	4.470	69.541	20.183	4.269	0.151	0.349	0.023	0.026	0.000	0.000	0.000	0.000	0.000	1394.25	
21	0.7394	1161.2	1181.7	1181.7	0.993	5.823	67.994	20.044	4.640	0.147	0.324	0.017	0.018	0.000	0.000	0.000	0.000	0.000	1374.32	
22	0.7458	1164.1	1184.7	1184.7	0.994	6.242	67.106	20.117	4.967	0.162	0.368	0.021	0.022	0.000	0.000	0.000	0.000	0.000	1371.82	
23	0.7494	1175.1	1195.9	1195.7	0.988	5.920	66.861	20.352	5.208	0.183	0.429	0.028	0.031	0.000	0.000	0.000	0.000	0.000	1381.47	
24	0.7542	1176.7	1197.6	1196.9	0.989	6.269	66.326	20.125	5.542	0.202	0.479	0.032	0.036	0.000	0.000	0.000	0.000	0.000	1378.94	
25	0.7462	1170.9	1191.6	1190.9	0.991	5.868	67.281	20.175	5.063	0.173	0.398	0.024	0.027	0.000	0.000	0.000	0.000	0.000	1379.50	
26	0.7430	1170.1	1190.8	1190.0	0.990	5.626	67.769	20.106	4.899	0.169	0.391	0.024	0.027	0.000	0.000	0.000	0.000	0.000	1381.44	
27	0.7445	1169.4	1190.1	1189.3	0.960	5.849	67.732	19.688	5.111	0.180	0.422	0.027	0.031	0.000	0.000	0.000	0.000	0.000	1379.25	
28	0.7494	1177.4	1198.3	1197.5	0.993	5.769	66.905	20.442	5.215	0.184	0.432	0.028	0.031	0.000	0.000	0.000	0.000	0.000	1384.21	
29	0.7481	1174.5	1195.3	1194.5	0.993	5.828	67.032	20.348	5.151	0.178	0.415	0.026	0.029	0.000	0.000	0.000	0.000	0.000	1381.97	
30	0.7470	1171.9	1192.6	1191.8	0.991	5.883	67.150	20.261	5.090	0.173	0.401	0.025	0.027	0.000	0.000	0.000	0.000	0.000	1379.93	
Avg	0.7434	1170.0	1190.6	1189.8	0.994	5.669	67.802	19.933	4.977	0.171	0.400	0.025	0.028	0.000	0.000	0.000	0.000	0.000	1380.86	

Source Daily Summary

April 2026

Source #: 662
Name: MAPLETON-WAHPETON

Pressure Base:	14.730		Contract Day:	1
Temperature Base:	60		Contract Hour:	9

Day	Relative Density	Heating Value Wet	Heating Value Dry	Heating Value As Del	CO2	N2	C1	C2	C3	IC4	NC4	IC5	NC5	C6	C7	C8	C9	C10	Wobbe	CCT
1	0.5899	1030.3	1048.5	1048.4	0.580	0.378	93.439	5.491	0.105	0.004	0.003	0.001	0.000	0.000	0.000	0.000	0.000	0.000	1365.22	-89.50
2	0.5905	1031.7	1050.0	1049.8	0.571	0.368	93.318	5.611	0.124	0.005	0.003	0.001	0.000	0.000	0.000	0.000	0.000	0.000	1366.32	-88.68
3	0.5918	1033.5	1051.8	1051.6	0.578	0.366	93.184	5.627	0.227	0.010	0.007	0.001	0.000	0.000	0.000	0.000	0.000	0.000	1367.24	-86.74
4	0.5904	1031.6	1049.9	1049.7	0.573	0.358	93.358	5.572	0.129	0.005	0.004	0.001	0.000	0.000	0.000	0.000	0.000	0.000	1366.33	-88.75
5	0.5900	1030.2	1048.5	1048.3	0.590	0.376	93.438	5.471	0.116	0.005	0.003	0.001	0.000	0.000	0.000	0.000	0.000	0.000	1365.02	-89.37
6	0.5903	1030.3	1048.6	1048.4	0.603	0.382	93.385	5.506	0.116	0.004	0.003	0.001	0.000	0.000	0.000	0.000	0.000	0.000	1364.76	-89.15
7	0.5903	1030.2	1048.4	1048.2	0.610	0.381	93.403	5.475	0.124	0.004	0.003	0.001	0.000	0.000	0.000	0.000	0.000	0.000	1364.55	-89.16
8	0.5897	1029.7	1048.0	1047.8	0.592	0.373	93.526	5.370	0.131	0.004	0.004	0.001	0.000	0.000	0.000	0.000	0.000	0.000	1364.72	-89.56
9	0.5901	1030.2	1048.5	1048.3	0.603	0.367	93.441	5.451	0.129	0.004	0.003	0.001	0.000	0.000	0.000	0.000	0.000	0.000	1364.88	-89.21
10	0.5902	1030.5	1048.8	1048.6	0.599	0.366	93.416	5.485	0.127	0.004	0.003	0.001	0.000	0.000	0.000	0.000	0.000	0.000	1365.14	-89.14
11	0.5893	1029.0	1047.2	1047.0	0.590	0.393	93.567	5.330	0.112	0.004	0.003	0.001	0.000	0.000	0.000	0.000	0.000	0.000	1364.09	-90.03
12	0.5892	1028.3	1046.5	1046.3	0.602	0.400	93.615	5.257	0.117	0.005	0.003	0.001	0.000	0.000	0.000	0.000	0.000	0.000	1363.38	-90.23
13	0.5895	1029.1	1047.3	1047.1	0.593	0.400	93.539	5.337	0.121	0.004	0.003	0.001	0.000	0.000	0.000	0.000	0.000	0.000	1363.98	-89.86
14	0.5894	1028.8	1047.0	1046.9	0.599	0.390	93.577	5.309	0.118	0.004	0.003	0.001	0.000	0.000	0.000	0.000	0.000	0.000	1363.87	-90.04
15	0.5887	1028.0	1046.2	1046.0	0.589	0.393	93.699	5.201	0.110	0.004	0.003	0.001	0.000	0.000	0.000	0.000	0.000	0.000	1363.52	-90.65
16	0.5890	1028.8	1047.0	1046.8	0.585	0.384	93.643	5.253	0.122	0.006	0.005	0.001	0.000	0.000	0.000	0.000	0.000	0.000	1364.15	-90.11
17	0.5895	1029.5	1047.8	1047.6	0.584	0.379	93.541	5.371	0.117	0.004	0.003	0.001	0.000	0.000	0.000	0.000	0.000	0.000	1364.68	-89.82
18	0.5893	1029.4	1047.7	1047.5	0.577	0.382	93.562	5.357	0.115	0.004	0.003	0.001	0.000	0.000	0.000	0.000	0.000	0.000	1364.71	-89.95
19	0.5897	1029.5	1047.7	1047.5	0.594	0.389	93.505	5.387	0.117	0.004	0.003	0.001	0.000	0.000	0.000	0.000	0.000	0.000	1364.33	-89.72
20	0.5885	1027.4	1045.6	1045.4	0.604	0.384	93.766	5.119	0.118	0.005	0.003	0.001	0.000	0.000	0.000	0.000	0.000	0.000	1363.02	-90.85
21	0.5892	1027.9	1046.1	1046.0	0.622	0.398	93.704	5.082	0.178	0.008	0.006	0.001	0.001	0.000	0.000	0.000	0.000	0.000	1362.81	-89.78
22	0.5896	1029.0	1047.2	1047.0	0.609	0.387	93.633	5.163	0.189	0.009	0.008	0.001	0.001	0.000	0.000	0.000	0.000	0.000	1363.79	-89.17
23	0.5887	1027.3	1045.5	1045.3	0.613	0.402	93.751	5.081	0.142	0.006	0.004	0.001	0.000	0.000	0.000	0.000	0.000	0.000	1362.56	-90.55
24	0.5883	1026.5	1044.6	1044.5	0.621	0.395	93.831	5.022	0.122	0.005	0.003	0.001	0.000	0.000	0.000	0.000	0.000	0.000	1362.03	-91.14
25	0.5880	1025.8	1044.0	1043.8	0.630	0.402	93.880	4.959	0.121	0.005	0.003	0.001	0.000	0.000	0.000	0.000	0.000	0.000	1361.41	-91.42
26	0.5893	1027.4	1045.6	1045.4	0.641	0.403	93.665	5.135	0.146	0.006	0.004	0.001	0.000	0.000	0.000	0.000	0.000	0.000	1362.11	-90.20
27	0.5883	1026.2	1044.3	1044.2	0.641	0.390	93.820	5.034	0.107	0.005	0.003	0.001	0.000	0.000	0.000	0.000	0.000	0.000	1361.55	-91.25
28	0.5893	1027.7	1045.9	1045.7	0.642	0.385	93.627	5.230	0.106	0.005	0.003	0.001	0.000	0.000	0.000	0.000	0.000	0.000	1362.46	-90.36
29	0.5904	1029.2	1047.5	1047.3	0.647	0.389	93.402	5.445	0.108	0.005	0.003	0.001	0.000	0.000	0.000	0.000	0.000	0.000	1363.23	-89.37
30	0.5897	1028.8	1047.0	1046.8	0.623	0.392	93.508	5.367	0.102	0.004	0.003	0.001	0.000	0.000	0.000	0.000	0.000	0.000	1363.35	-89.92
Avg	0.5895	1029.0	1047.3	1047.1	0.603	0.385	93.558	5.317	0.127	0.005	0.004	0.001	0.000	0.000	0.000	0.000	0.000	0.000	1363.97	-89.79

Source Daily Summary

April 2026

Source #: 041
Name: BISMARCK STN-GLEN ULLIN STN

Pressure Base:	14.730	Contract Day:	1
Temperature Base:	60	Contract Hour:	9

Day	Relative Density	Heating Value Wet	Heating Value Dry	Heating Value As Del	CO2	N2	C1	C2	C3	IC4	NC4	IC5	NC5	C6	C7	C8	C9	C10	Wobbe	CCT
1	0.6484	1066.3	1085.2	1084.9	1.071	2.948	82.354	12.756	0.810	0.019	0.036	0.002	0.002	0.002	0.000	0.000	0.000	0.000	1347.72	
2	0.6444	1062.4	1081.2	1080.9	1.082	2.802	83.113	12.193	0.759	0.016	0.031	0.001	0.002	0.001	0.000	0.000	0.000	0.000	1346.83	
3	0.6436	1062.8	1081.6	1081.4	1.056	2.740	83.292	12.059	0.796	0.018	0.033	0.002	0.002	0.002	0.000	0.000	0.000	0.000	1348.20	
4	0.6452	1062.7	1081.5	1081.2	1.079	2.856	83.017	12.178	0.814	0.017	0.033	0.002	0.002	0.002	0.000	0.000	0.000	0.000	1346.44	
5	0.6451	1061.0	1079.8	1079.5	1.097	2.927	82.983	12.178	0.767	0.015	0.029	0.002	0.002	0.002	0.000	0.000	0.000	0.000	1344.38	
6	0.6445	1063.2	1082.0	1081.8	1.068	2.782	83.113	12.186	0.801	0.016	0.030	0.001	0.002	0.002	0.000	0.000	0.000	0.000	1347.75	
7	0.6445	1062.8	1081.6	1081.4	1.079	2.787	83.133	12.160	0.792	0.016	0.029	0.001	0.001	0.002	0.000	0.000	0.000	0.000	1347.29	
8	0.6442	1061.2	1080.0	1079.7	1.076	2.858	83.160	12.094	0.763	0.015	0.029	0.001	0.001	0.001	0.000	0.000	0.000	0.000	1345.61	
9	0.6431	1061.2	1080.0	1079.7	1.060	2.780	83.316	11.983	0.802	0.018	0.034	0.002	0.002	0.002	0.000	0.000	0.000	0.000	1346.79	
10	0.6471	1067.2	1086.1	1085.7	1.060	2.792	82.678	12.549	0.849	0.022	0.043	0.002	0.003	0.002	0.000	0.000	0.000	0.000	1350.13	
11	0.6806	1103.1	1122.6	1122.2	1.028	3.794	77.545	15.056	2.295	0.075	0.179	0.011	0.012	0.005	0.000	0.000	0.000	0.000	1360.83	
12	0.7343	1163.8	1184.4	1183.9	0.965	5.227	69.374	19.159	4.644	0.163	0.403	0.026	0.029	0.009	0.000	0.000	0.000	0.000	1382.21	
13	0.6505	1069.9	1088.8	1088.5	1.029	2.991	82.201	12.636	1.040	0.029	0.064	0.004	0.004	0.002	0.000	0.000	0.000	0.000	1350.07	
14	0.6501	1068.3	1087.2	1086.9	1.032	3.045	82.216	12.602	1.021	0.025	0.052	0.003	0.003	0.002	0.000	0.000	0.000	0.000	1348.48	
15	0.7056	1128.5	1148.5	1148.1	0.991	4.647	73.756	16.698	3.476	0.115	0.277	0.017	0.018	0.006	0.000	0.000	0.000	0.000	1367.57	
16	0.6462	1065.5	1084.3	1084.0	1.015	2.881	82.896	12.194	0.932	0.023	0.050	0.003	0.003	0.002	0.000	0.000	0.000	0.000	1348.94	
17	0.6382	1056.8	1075.5	1075.2	1.006	2.665	84.241	11.378	0.662	0.015	0.028	0.001	0.002	0.001	0.000	0.000	0.000	0.000	1346.33	
18	0.6540	1078.6	1097.7	1097.4	1.065	2.742	81.054	14.416	0.675	0.015	0.027	0.002	0.002	0.002	0.000	0.000	0.000	0.000	1357.30	
19	0.6441	1063.5	1082.3	1082.0	1.047	2.751	83.311	11.941	0.874	0.024	0.045	0.002	0.002	0.002	0.000	0.000	0.000	0.000	1348.63	
20	0.7211	1147.6	1167.9	1167.4	0.971	4.964	71.305	18.174	4.066	0.138	0.332	0.020	0.022	0.007	0.000	0.000	0.000	0.000	1375.58	
21	0.7490	1175.0	1195.8	1195.2	0.947	5.954	66.996	20.125	5.282	0.183	0.448	0.028	0.029	0.009	0.000	0.000	0.000	0.000	1381.68	
22	0.7523	1174.6	1195.4	1194.8	0.947	6.282	66.774	19.613	5.605	0.203	0.502	0.031	0.033	0.009	0.000	0.000	0.000	0.000	1378.20	
23	0.7535	1177.1	1197.9	1197.6	0.949	6.240	66.327	20.242	5.525	0.190	0.463	0.028	0.029	0.008	0.000	0.000	0.000	0.000	1380.06	
24	0.7065	1130.8	1150.8	1150.5	0.979	4.607	73.590	16.902	3.488	0.116	0.278	0.017	0.018	0.006	0.000	0.000	0.000	0.000	1369.61	
25	0.6396	1060.8	1079.6	1079.3	0.997	2.569	83.921	11.828	0.643	0.014	0.025	0.001	0.001	0.002	0.000	0.000	0.000	0.000	1349.95	
26	0.6403	1062.4	1081.2	1080.8	0.993	2.552	83.859	11.836	0.712	0.016	0.028	0.001	0.001	0.002	0.000	0.000	0.000	0.000	1351.10	
27	0.6412	1063.3	1082.1	1081.8	1.000	2.560	83.746	11.888	0.752	0.017	0.031	0.002	0.002	0.002	0.000	0.000	0.000	0.000	1351.41	
28	0.6439	1063.1	1082.0	1081.6	1.044	2.758	83.226	12.154	0.764	0.018	0.033	0.002	0.002	0.002	0.000	0.000	0.000	0.000	1348.41	
29	0.6504	1073.1	1092.1	1091.7	0.994	2.838	82.287	12.659	1.119	0.031	0.063	0.004	0.004	0.002	0.000	0.000	0.000	0.000	1354.21	
30	0.6703	1093.5	1112.9	1112.5	0.998	3.460	79.113	14.308	1.906	0.059	0.137	0.008	0.008	0.003	0.000	0.000	0.000	0.000	1359.43	
Avg	0.6674	1088.0	1107.6	1107.3	1.024	3.460	79.597	13.938	1.781	0.055	0.126	0.008	0.008	0.003	0.000	0.000	0.000	0.000	1356.04	

Source Daily Summary

April 2026

Source #: 271
Name: DCKSN BRD-BLFD TSF-G.U. STN

Pressure Base:	14.730	Contract Day:	1
Temperature Base:	60	Contract Hour:	9

Day	Relative Density	Heating Value Wet	Heating Value Dry	Heating Value As Del	CO2	N2	C1	C2	C3	IC4	NC4	IC5	NC5	C6	C7	C8	C9	C10	Wobbe	CCT
1	0.6659	1087.5	1106.7	1106.5	1.210	3.098	78.901	15.899	0.831	0.022	0.037	0.001	0.001	0.000	0.000	0.000	0.000	0.000	1356.23	
2	0.6464	1063.2	1082.0	1081.8	1.151	2.836	82.758	12.457	0.753	0.017	0.029	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1345.76	
3	0.6460	1063.9	1082.7	1082.5	1.133	2.779	82.892	12.350	0.796	0.018	0.033	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1347.10	
4	0.6464	1062.1	1080.9	1080.7	1.152	2.891	82.793	12.334	0.781	0.017	0.031	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1344.51	
5	0.6470	1062.3	1081.1	1080.9	1.167	2.914	82.668	12.436	0.770	0.016	0.029	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1344.11	
6	0.6463	1063.5	1082.3	1082.1	1.143	2.816	82.821	12.381	0.794	0.017	0.029	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1346.29	
7	0.6465	1063.4	1082.3	1082.0	1.154	2.820	82.779	12.419	0.781	0.017	0.028	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1346.03	
8	0.6785	1110.4	1130.1	1129.9	1.184	2.929	76.001	19.290	0.570	0.011	0.016	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1371.86	
9	0.6948	1134.2	1154.3	1154.0	1.202	2.993	72.546	22.772	0.470	0.007	0.010	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1384.77	
10	0.6544	1074.7	1093.7	1093.5	1.154	2.882	81.137	14.018	0.757	0.018	0.033	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1351.92	
11	0.6492	1067.3	1086.2	1085.7	1.129	2.872	82.287	12.807	0.847	0.021	0.037	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1348.18	
12	0.6422	1058.7	1077.4	1076.9	1.098	2.792	83.486	11.917	0.660	0.017	0.030	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1344.46	
13	0.6444	1061.3	1080.1	1079.6	1.089	2.848	83.051	12.274	0.694	0.016	0.028	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1345.58	
14	0.6454	1062.9	1081.7	1081.0	1.097	2.845	82.888	12.385	0.742	0.016	0.028	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1346.38	
15	0.6714	1100.5	1120.0	1119.6	1.141	2.929	77.448	17.850	0.599	0.012	0.021	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1366.77	
16	0.6974	1138.3	1158.4	1158.1	1.174	3.025	71.992	23.324	0.470	0.006	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1387.23	
17	0.6811	1115.5	1135.3	1134.9	1.024	3.107	75.501	19.557	0.770	0.016	0.025	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1375.56	
18	0.6753	1101.9	1121.4	1121.2	0.890	3.587	76.885	17.465	1.102	0.027	0.044	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1364.69	
19	0.6611	1087.2	1106.5	1106.2	1.028	2.935	79.735	15.401	0.842	0.021	0.036	0.001	0.001	0.000	0.000	0.000	0.000	0.000	1360.81	
20	0.6459	1065.0	1083.9	1083.6	1.100	2.754	82.941	12.298	0.847	0.022	0.038	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1348.59	
21	0.6484	1067.6	1086.5	1086.2	1.103	2.819	82.476	12.655	0.887	0.022	0.038	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1349.38	
22	0.6545	1075.1	1094.1	1093.8	1.077	2.973	81.589	13.059	1.196	0.034	0.067	0.002	0.002	0.000	0.000	0.000	0.000	0.000	1352.51	
23	0.6747	1093.6	1112.9	1112.7	1.070	3.755	78.418	14.490	2.045	0.064	0.141	0.007	0.008	0.000	0.000	0.000	0.000	0.000	1354.96	
24	0.6932	1126.8	1146.8	1146.5	1.152	3.358	73.417	21.013	0.979	0.025	0.051	0.002	0.002	0.000	0.000	0.000	0.000	0.000	1377.37	
25	0.6955	1133.6	1153.7	1153.4	1.184	3.116	72.405	22.781	0.494	0.008	0.013	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1383.43	
26	0.6952	1133.3	1153.4	1153.0	1.182	3.113	72.478	22.693	0.512	0.009	0.013	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1383.30	
27	0.6951	1133.2	1153.3	1152.9	1.177	3.121	72.529	22.597	0.549	0.010	0.016	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1383.21	
28	0.6904	1123.9	1143.8	1143.5	1.164	3.254	73.836	20.848	0.833	0.021	0.042	0.001	0.001	0.000	0.000	0.000	0.000	0.000	1376.61	
29	0.6893	1119.2	1139.1	1138.8	1.250	3.316	73.809	21.006	0.587	0.013	0.020	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1371.87	
30	0.6968	1135.3	1155.4	1155.1	1.196	3.118	72.107	23.107	0.457	0.007	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1384.19	
Avg	0.6673	1093.0	1112.2	1111.9	1.132	3.020	78.486	16.529	0.780	0.018	0.033	0.000	0.001	0.000	0.000	0.000	0.000	0.000	1361.46	

Source Daily Summary

April 2026

Source #: 051
Name: CABIN CRK STN-BELFIELD TRSFR

Pressure Base:	14.730	Contract Day:	1
Temperature Base:	60	Contract Hour:	9

Day	Relative Density	Heating Value Wet	Heating Value Dry	Heating Value As Del	CO2	N2	C1	C2	C3	IC4	NC4	IC5	NC5	C6	C7	C8	C9	C10	Wobbe	CCT
1	0.6624	1081.3	1100.4	1100.2	1.085	3.334	79.962	14.280	1.233	0.037	0.062	0.004	0.003	0.000	0.000	0.000	0.000	0.000	1351.96	
2	0.6538	1071.0	1090.0	1089.7	1.180	3.002	81.565	13.192	0.980	0.029	0.048	0.003	0.002	0.000	0.000	0.000	0.000	0.000	1348.08	
3	0.6519	1071.4	1090.3	1090.0	1.147	2.854	81.966	12.952	0.997	0.030	0.049	0.003	0.002	0.000	0.000	0.000	0.000	0.000	1350.44	
4	0.6539	1071.8	1090.8	1090.5	1.177	2.966	81.609	13.134	1.028	0.030	0.050	0.003	0.002	0.000	0.000	0.000	0.000	0.000	1348.96	
5	0.6530	1068.2	1087.1	1086.8	1.180	3.100	81.678	13.014	0.952	0.027	0.044	0.003	0.002	0.000	0.000	0.000	0.000	0.000	1345.30	
6	0.6543	1072.9	1091.9	1091.6	1.173	2.948	81.479	13.314	1.008	0.028	0.045	0.003	0.002	0.000	0.000	0.000	0.000	0.000	1349.89	
7	0.6524	1073.0	1092.0	1091.6	1.147	2.809	81.868	13.078	1.016	0.029	0.047	0.003	0.002	0.000	0.000	0.000	0.000	0.000	1351.86	
8	0.6512	1066.3	1085.2	1085.0	1.165	3.068	81.957	12.849	0.893	0.025	0.039	0.002	0.001	0.000	0.000	0.000	0.000	0.000	1344.80	
9	0.6543	1066.8	1085.7	1085.5	1.223	3.242	81.422	13.091	0.945	0.028	0.045	0.003	0.002	0.000	0.000	0.000	0.000	0.000	1342.25	
10	0.6541	1070.0	1089.0	1088.7	1.182	3.091	81.539	13.085	1.010	0.032	0.054	0.003	0.002	0.000	0.000	0.000	0.000	0.000	1346.48	
11	0.6546	1074.2	1093.3	1092.9	1.175	2.888	81.561	13.186	1.094	0.034	0.056	0.003	0.002	0.000	0.000	0.000	0.000	0.000	1351.28	
12	0.6487	1065.3	1084.2	1083.9	1.154	2.909	82.541	12.397	0.916	0.029	0.049	0.003	0.002	0.000	0.000	0.000	0.000	0.000	1346.13	
13	0.6486	1067.7	1086.6	1086.3	1.125	2.799	82.591	12.440	0.959	0.030	0.050	0.003	0.002	0.000	0.000	0.000	0.000	0.000	1349.27	
14	0.6517	1071.8	1090.8	1090.6	1.145	2.815	82.014	12.929	1.014	0.031	0.048	0.003	0.002	0.000	0.000	0.000	0.000	0.000	1351.17	
15	0.6519	1072.5	1091.4	1091.2	1.149	2.789	81.970	13.004	1.006	0.030	0.048	0.003	0.002	0.000	0.000	0.000	0.000	0.000	1351.76	
16	0.6545	1063.6	1082.4	1082.2	1.235	3.440	81.313	13.036	0.902	0.027	0.042	0.003	0.002	0.000	0.000	0.000	0.000	0.000	1337.96	
17	0.6519	1054.2	1072.9	1072.6	1.278	3.709	81.720	12.413	0.822	0.022	0.033	0.002	0.001	0.000	0.000	0.000	0.000	0.000	1328.74	
18	0.6385	1037.8	1056.1	1055.9	1.267	3.472	83.712	11.459	0.022	0.025	0.040	0.002	0.001	0.000	0.000	0.000	0.000	0.000	1321.69	
19	0.6361	1043.7	1062.2	1061.9	1.182	3.012	84.280	11.393	0.025	0.038	0.064	0.004	0.002	0.000	0.000	0.000	0.000	0.000	1331.72	
20	0.6385	1048.2	1066.8	1066.4	1.175	2.968	84.060	11.386	0.315	0.035	0.056	0.003	0.002	0.000	0.000	0.000	0.000	0.000	1335.00	
21	0.6463	1056.7	1075.4	1075.1	1.202	3.143	82.766	12.161	0.635	0.034	0.055	0.003	0.002	0.000	0.000	0.000	0.000	0.000	1337.64	
22	0.6399	1045.4	1063.9	1063.6	1.199	3.241	83.444	12.002	0.023	0.033	0.053	0.003	0.002	0.000	0.000	0.000	0.000	0.000	1329.93	
23	0.6492	1065.6	1084.5	1084.2	0.798	3.482	81.783	13.200	0.606	0.044	0.080	0.004	0.002	0.000	0.000	0.000	0.000	0.000	1345.99	
24	0.6480	1065.5	1084.3	1084.1	0.648	3.614	81.430	13.980	0.211	0.043	0.069	0.004	0.002	0.000	0.000	0.000	0.000	0.000	1346.99	
25	0.6499	1060.9	1079.7	1079.6	0.761	3.903	80.913	14.295	0.010	0.044	0.070	0.004	0.002	0.000	0.000	0.000	0.000	0.000	1339.28	
26	0.6544	1071.6	1090.5	1090.4	0.629	3.877	79.924	15.405	0.023	0.051	0.084	0.004	0.002	0.000	0.000	0.000	0.000	0.000	1348.06	
27	0.6646	1090.5	1109.8	1109.5	0.611	3.705	78.631	16.141	0.729	0.064	0.110	0.006	0.003	0.000	0.000	0.000	0.000	0.000	1361.26	
28	0.6653	1088.5	1107.8	1107.6	0.684	3.782	78.838	15.465	1.082	0.053	0.089	0.005	0.003	0.000	0.000	0.000	0.000	0.000	1358.08	
29	0.6647	1087.7	1106.9	1106.8	0.737	3.688	79.358	14.617	1.486	0.042	0.067	0.004	0.002	0.000	0.000	0.000	0.000	0.000	1357.73	
30	0.6632	1091.0	1110.3	1110.2	0.513	3.686	79.460	14.714	1.520	0.040	0.063	0.003	0.001	0.000	0.000	0.000	0.000	0.000	1363.38	
Avg	0.6521	1068.0	1086.7	1086.5	1.044	3.245	81.578	13.254	0.782	0.035	0.057	0.003	0.002	0.000	0.000	0.000	0.000	0.000	1345.77	

Source Daily Summary

April 2026

Source #: 111
Name: LITTLE KNIFE PLANT

Pressure Base:	14.730	Contract Day:	1
Temperature Base:	60	Contract Hour:	9

Day	Relative Density	Heating Value Wet	Heating Value Dry	Heating Value As Del	CO2	N2	C1	C2	C3	IC4	NC4	IC5	NC5	C6	C7	C8	C9	C10	Wobbe	CCT
1	0.6970	1137.5	1157.6	1155.7	1.187	3.022	72.044	23.289	0.442	0.006	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1386.60	-25.25
2	0.6971	1137.4	1157.5	1155.4	1.188	3.033	72.117	23.116	0.529	0.007	0.010	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1386.40	-24.93
3	0.6969	1137.3	1157.4	1155.0	1.180	3.030	72.090	23.218	0.467	0.006	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1386.51	-25.25
4	0.6968	1137.3	1157.4	1155.4	1.196	3.002	72.128	23.189	0.470	0.006	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1386.56	-25.24
5	0.6972	1139.5	1159.7	1158.0	1.196	2.901	72.070	23.347	0.469	0.006	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1388.87	-24.83
6	0.6973	1138.9	1159.1	1157.7	1.207	2.935	72.010	23.390	0.442	0.006	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1388.04	-24.95
7	0.6974	1139.5	1159.6	1157.9	1.191	2.937	71.989	23.410	0.458	0.006	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1388.56	-24.80
8	0.6970	1138.4	1158.6	1156.9	1.183	2.972	72.052	23.333	0.445	0.006	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1387.72	-25.13
9	0.6974	1139.3	1159.5	1157.4	1.193	2.941	72.000	23.389	0.462	0.006	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1388.38	-24.82
10	0.6974	1138.9	1159.1	1157.5	1.179	2.980	71.999	23.359	0.468	0.006	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1387.98	-24.87
11	0.6978	1139.2	1159.4	1157.7	1.190	2.986	71.942	23.382	0.486	0.006	0.008	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1387.90	-24.66
12	0.6975	1139.0	1159.1	1157.5	1.188	2.978	71.980	23.368	0.472	0.006	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1387.90	-24.81
13	0.6975	1138.9	1159.1	1157.2	1.192	2.973	71.979	23.382	0.460	0.006	0.008	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1387.86	-24.87
14	0.6973	1139.4	1159.6	1157.8	1.172	2.956	71.994	23.406	0.456	0.006	0.010	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1388.62	-24.86
15	0.6977	1138.6	1158.8	1157.0	1.171	3.037	71.924	23.386	0.467	0.006	0.009	0.000	0.000	0.001	0.000	0.000	0.000	0.000	1387.36	-24.72
16	0.6973	1137.0	1157.1	1155.4	1.189	3.074	71.993	23.286	0.443	0.006	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1385.71	-25.24
17	0.6971	1136.5	1156.6	1154.6	1.186	3.089	72.020	23.255	0.433	0.006	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1385.33	-25.41
18	0.6970	1136.3	1156.4	1154.7	1.179	3.102	72.017	23.261	0.427	0.006	0.008	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1385.19	-25.51
19	0.6972	1136.4	1156.5	1155.1	1.181	3.110	72.008	23.230	0.455	0.006	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1385.14	-25.33
20	0.6980	1137.8	1157.9	1156.4	1.173	3.121	71.921	23.237	0.521	0.008	0.014	0.001	0.002	0.002	0.000	0.000	0.000	0.000	1385.92	-24.30
21	0.6974	1136.1	1156.2	1154.6	1.181	3.157	71.988	23.171	0.486	0.006	0.009	0.000	0.000	0.002	0.000	0.000	0.000	0.000	1384.46	-24.99
22	0.6979	1137.8	1158.0	1157.0	1.167	3.119	71.872	23.341	0.483	0.006	0.009	0.000	0.000	0.002	0.000	0.000	0.000	0.000	1386.10	-24.59
23	0.6969	1136.7	1156.8	1155.3	1.163	3.100	72.044	23.220	0.459	0.006	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1385.71	-25.32
24	0.6965	1135.2	1155.3	1153.6	1.173	3.132	72.112	23.139	0.429	0.006	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1384.37	-25.79
25	0.6966	1135.4	1155.5	1153.7	1.175	3.126	72.104	23.133	0.446	0.006	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1384.50	-25.66
26	0.6965	1134.8	1154.9	1153.2	1.185	3.135	72.137	23.089	0.440	0.006	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1383.92	-25.81
27	0.6968	1135.8	1155.9	1154.2	1.176	3.122	72.079	23.146	0.461	0.006	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1384.74	-25.49
28	0.6966	1135.4	1155.6	1153.7	1.169	3.130	72.110	23.128	0.447	0.006	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1384.57	-25.68
29	0.6967	1135.4	1155.5	1153.7	1.176	3.134	72.083	23.158	0.435	0.006	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1384.40	-25.69
30	0.6966	1135.5	1155.6	1154.2	1.172	3.124	72.089	23.175	0.425	0.006	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1384.62	-25.74
Avg	0.6971	1137.0	1157.5	1155.8	1.182	3.049	72.030	23.265	0.459	0.006	0.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1386.33	-25.15

Source Daily Summary

April 2026

Source #: 011
Name: BAKER STN-MARM/BOWMAN TRANSFER

Pressure Base:	14.730	Contract Day:	1
Temperature Base:	60	Contract Hour:	9

Day	Relative Density	Heating Value Wet	Heating Value Dry	Heating Value As Del	CO2	N2	C1	C2	C3	IC4	NC4	IC5	NC5	C6	C7	C8	C9	C10	Wobbe	CCT
1	0.6338	1050.2	1068.8	1067.6	1.028	2.619	85.269	10.299	0.726	0.021	0.033	0.003	0.002	0.000	0.000	0.000	0.000	0.000	1342.55	-58.40
2	0.6361	1053.4	1072.0	1070.8	1.075	2.567	84.866	10.701	0.730	0.021	0.034	0.003	0.002	0.000	0.000	0.000	0.000	0.000	1344.21	-56.90
3	0.6333	1048.5	1067.1	1066.0	1.022	2.682	85.401	10.083	0.743	0.024	0.039	0.003	0.003	0.001	0.000	0.000	0.000	0.000	1340.92	-58.56
4	0.6425	1059.7	1078.5	1077.1	1.092	2.761	83.649	11.630	0.783	0.030	0.047	0.004	0.004	0.001	0.000	0.000	0.000	0.000	1345.47	-52.26
5	0.6401	1058.3	1077.0	1075.6	1.058	2.672	84.062	11.392	0.742	0.026	0.042	0.004	0.003	0.001	0.000	0.000	0.000	0.000	1346.23	-53.84
6	0.6346	1056.0	1074.7	1073.7	0.959	2.447	85.124	10.630	0.774	0.023	0.038	0.003	0.002	0.000	0.000	0.000	0.000	0.000	1349.08	-56.62
7	0.6351	1058.1	1076.9	1074.9	0.985	2.321	85.075	10.780	0.770	0.024	0.039	0.003	0.003	0.001	0.000	0.000	0.000	0.000	1351.30	-55.89
8	0.6370	1058.8	1077.5	1076.4	1.024	2.405	84.723	10.989	0.794	0.022	0.036	0.003	0.002	0.001	0.000	0.000	0.000	0.000	1350.07	-55.03
9	0.6374	1060.2	1079.0	1077.6	1.016	2.373	84.637	11.105	0.805	0.023	0.035	0.002	0.002	0.001	0.000	0.000	0.000	0.000	1351.40	-54.51
10	0.6356	1060.3	1079.0	1077.0	0.978	2.253	85.042	10.811	0.847	0.024	0.039	0.003	0.002	0.000	0.000	0.000	0.000	0.000	1353.44	-54.88
11	0.6315	1052.8	1071.4	1067.5	0.950	2.362	85.687	10.230	0.717	0.020	0.031	0.002	0.002	0.000	0.000	0.000	0.000	0.000	1348.31	-59.30
12	0.6368	1057.1	1075.8	1072.6	1.034	2.474	84.750	10.886	0.793	0.022	0.036	0.002	0.002	0.000	0.000	0.000	0.000	0.000	1348.15	-55.57
13	0.6336	1057.7	1076.5	1074.6	0.913	2.314	85.324	10.601	0.777	0.024	0.041	0.003	0.003	0.000	0.000	0.000	0.000	0.000	1352.40	-56.52
14	0.6373	1065.8	1084.7	1082.0	0.927	2.145	84.757	11.185	0.903	0.028	0.048	0.003	0.003	0.000	0.000	0.000	0.000	0.000	1358.78	-52.60
15	0.6377	1064.5	1083.3	1080.1	0.959	2.226	84.591	11.316	0.837	0.025	0.041	0.003	0.003	0.000	0.000	0.000	0.000	0.000	1356.55	-53.37
16	0.6337	1056.9	1075.6	1074.1	0.876	2.438	85.207	10.654	0.759	0.023	0.038	0.003	0.003	0.000	0.000	0.000	0.000	0.000	1351.12	-57.01
17	0.6251	1046.2	1064.7	1063.6	0.790	2.406	86.758	9.359	0.625	0.022	0.035	0.003	0.002	0.000	0.000	0.000	0.000	0.000	1346.67	-63.56
18	0.6312	1056.5	1075.2	1073.8	0.842	2.277	85.660	10.451	0.704	0.023	0.038	0.003	0.002	0.000	0.000	0.000	0.000	0.000	1353.32	-58.30
19	0.6377	1055.6	1074.3	1072.3	1.046	2.633	84.555	10.919	0.776	0.025	0.040	0.003	0.003	0.001	0.000	0.000	0.000	0.000	1345.30	-55.62
20	0.6368	1048.7	1067.3	1063.7	1.128	2.850	84.474	10.981	0.521	0.017	0.025	0.002	0.002	0.000	0.000	0.000	0.000	0.000	1337.39	-59.18
21	0.6393	1052.9	1071.6	1066.9	1.158	2.776	84.138	11.239	0.638	0.019	0.028	0.002	0.002	0.000	0.000	0.000	0.000	0.000	1340.20	-56.62
22	0.6364	1050.7	1069.3	1064.6	1.124	2.691	84.673	10.858	0.606	0.017	0.027	0.002	0.002	0.000	0.000	0.000	0.000	0.000	1340.41	-58.51
23	0.6358	1053.7	1072.3	1071.1	1.052	2.557	84.835	10.824	0.679	0.019	0.029	0.002	0.002	0.000	0.000	0.000	0.000	0.000	1344.90	-57.63
24	0.6336	1058.0	1076.7	1075.5	0.974	2.210	85.380	10.592	0.777	0.024	0.039	0.003	0.002	0.000	0.000	0.000	0.000	0.000	1352.69	-56.56
25	0.6345	1057.7	1076.4	1075.1	0.952	2.347	85.234	10.551	0.838	0.027	0.045	0.003	0.003	0.000	0.000	0.000	0.000	0.000	1351.32	-55.52
26	0.6341	1057.9	1076.6	1075.1	0.916	2.352	85.344	10.428	0.865	0.031	0.057	0.004	0.004	0.000	0.000	0.000	0.000	0.000	1352.00	-54.67
27	0.6261	1046.5	1065.1	1063.8	0.827	2.423	86.705	9.241	0.737	0.024	0.039	0.003	0.002	0.000	0.000	0.000	0.000	0.000	1346.06	-62.03
28	0.6285	1045.1	1063.6	1061.8	0.908	2.617	86.285	9.365	0.755	0.025	0.040	0.003	0.002	0.000	0.000	0.000	0.000	0.000	1341.56	-61.01
29	0.6257	1039.4	1057.8	1056.1	0.879	2.740	86.728	8.914	0.676	0.023	0.036	0.002	0.002	0.000	0.000	0.000	0.000	0.000	1337.32	-64.06
30	0.6144	1023.7	1041.9	1040.0	0.727	2.865	88.687	7.145	0.524	0.020	0.027	0.002	0.001	0.000	0.000	0.000	0.000	0.000	1329.16	-75.16
Avg	0.6338	1054.0	1072.4	1070.4	0.974	2.493	85.254	10.472	0.741	0.023	0.037	0.003	0.002	0.000	0.000	0.000	0.000	0.000	1346.94	-57.66

Gas Composition and Properties

Effective April 1, 2026

Attachment B
Page 20 of 25

Source #: 2702230
Name: WATFORD CITY EAST BORDER

Component	Mole %	Liquid Content	Mass %	Property	Total Sample
Carbon Dioxide (CO2)	1.3032		3.2003	Pressure Base	14.73
Nitrogen (N2)	2.5292		3.9535	Temperature Base	60
Methane (C1)	88.0359		78.8065	HCDP @ Sample Pressure	
Ethane (C2)	7.6661	2.0497	12.8625	Cricondentherm	-72.488
Propane (C3)	0.4258	0.1173	1.0477	HV, Dry @ Base P, T	1041.63
Isobutane (IC4)	0.0141	0.0046	0.0457	HV, Sat @ Base P, T	1023.50
n-Butane (NC4)	0.0251	0.0079	0.0814	HV, Sat @ Sample P, T	1041.63
Isopentane (IC5)	0.0006	0.0002	0.0024	Relative Density	0.6200
n-Pentane (NC5)					
Hexanes Plus (C6+)					
Argon (Ar)					
Carbon Monoxide (CO)					
Hydrogen (H2)					
Oxygen (O2)					
Helium (He)					
Water (H2O)					
Hydrogen Sulfide (H2S)					
				C6+: 100	
Totals	100.0000	2.1800	100.0000		

Sample

Date: 04/01/2026 Type:
Tech: Wayne Sampson
Pressure: Temp.:
Gauge: H2O:
Atm. Pressure: H2S:

Remarks:

Analysis

Date: Instrument:
Tech: Cylinder:

Remarks:

April-26

ZONE 550

MANDAN BORDER

NBPL - St Anthony

WBI - Mandan Border
WBI Meter #0202220

Weighted

Start Date	End Date	MCF	DK	BTU	MCF	DK	BTU Zone 28	AVG BTU	
4/1/2026	4/2/2026	20	21	1,077	5,306	5,760	1085.2	1085.169	4/1/2026
4/2/2026	4/3/2026	32	35	1,079	5,111	5,525	1081.2	1081.188	4/2/2026
4/3/2026	4/4/2026	0	0	0	5,340	5,776	1081.6	1081.600	4/3/2026
4/4/2026	4/5/2026	0	0	0	4,209	4,552	1081.5	1081.500	4/4/2026
4/5/2026	4/6/2026	12	13	1,078	4,274	4,616	1079.8	1079.794	4/5/2026
4/6/2026	4/7/2026	14	15	1,079	5,308	5,744	1082	1081.993	4/6/2026
4/7/2026	4/8/2026	0	0	0	4,205	4,549	1081.6	1081.600	4/7/2026
4/8/2026	4/9/2026	16	18	1,078	5,262	5,683	1080	1079.994	4/8/2026
4/9/2026	4/10/2026	0	0	0	4,301	4,645	1080	1080.000	4/9/2026
4/10/2026	4/11/2026	18	20	1,082	2,520	2,737	1086.1	1086.071	4/10/2026
4/11/2026	4/12/2026	0	0	0	1,926	2,160	1122.6	1122.600	4/11/2026
4/12/2026	4/13/2026	0	0	0	1,738	2,058	1184.4	1184.400	4/12/2026
4/13/2026	4/14/2026	119	128	1,074	3,351	3,647	1088.8	1088.299	4/13/2026
4/14/2026	4/15/2026	3,891	4,191	1,078	2,263	2,459	1087.2	1081.510	4/14/2026
4/15/2026	4/16/2026	2,689	2,899	1,078	1,649	1,906	1148.5	1104.675	4/15/2026
4/16/2026	4/17/2026	40	43	1,077	2,765	2,993	1084.3	1084.190	4/16/2026
4/17/2026	4/18/2026	17	18	1,072	5,211	5,606	1075.5	1075.487	4/17/2026
4/18/2026	4/19/2026	0	0	0	4,213	4,615	1097.7	1097.700	4/18/2026
4/19/2026	4/20/2026	0	0	0	3,396	3,676	1082.3	1082.300	4/19/2026
4/20/2026	4/21/2026	0	0	0	1,780	2,070	1167.9	1167.900	4/20/2026
4/21/2026	4/22/2026	0	0	0	1,306	1,562	1195.8	1195.800	4/21/2026
4/22/2026	4/23/2026	0	0	0	1,063	1,270	1195.4	1195.400	4/22/2026
4/23/2026	4/24/2026	17	19	1,083	2,669	3,196	1197.9	1197.174	4/23/2026
4/24/2026	4/25/2026	18	20	1,081	3,133	3,559	1150.8	1150.398	4/24/2026
4/25/2026	4/26/2026	0	0	0	3,332	3,597	1079.6	1079.600	4/25/2026
4/26/2026	4/27/2026	0	0	0	2,455	2,655	1081.2	1081.200	4/26/2026
4/27/2026	4/28/2026	19	20	1,079	3,334	3,607	1082.1	1082.084	4/27/2026
4/28/2026	4/29/2026	12,731	13,774	1,079	3,094	3,349	1082	1079.908	4/28/2026
4/29/2026	4/30/2026	25,566	27,644	1,081	2,792	3,046	1092.1	1082.093	4/29/2026
4/30/2026	5/1/2026	29,282	31,658	1,081	2,956	3,285	1112.9	1083.562	4/30/2026
		74,501	80,536	611.1800	100,262	109,903	1107.6000	1104.5063	



Alliance Pipeline

DAILY ANALYSIS --- USA
ND07MD1 --- Hankinson Sales
April 2026

DAY	Heating Value (BTU/ft3)	Relative Density	C1 Mol%	C2 Mol%	C3 Mol%	IC4 Mol%	NC4 Mol%	IC5 Mol%	NC5 Mol%	C6+ Mol%	N2 Mol%	CO2 Mol%	Hel Mol%
1	1,146.881	0.6555	84.8541	9.7271	3.1457	0.3276	0.5249	0.0578	0.0426	0.0176	0.8634	0.4293	0.0099
2	1,146.045	0.6549	84.8692	9.7718	3.1004	0.3248	0.5152	0.0555	0.0409	0.0163	0.8831	0.4126	0.0103
3	1,149.118	0.6570	84.6010	9.9041	3.1754	0.3344	0.5443	0.0594	0.0428	0.0167	0.9146	0.3964	0.0108
4	1,146.616	0.6552	84.8489	9.7765	3.1308	0.3216	0.5165	0.0550	0.0411	0.0162	0.8607	0.4217	0.0110
5	1,149.248	0.6578	84.5177	9.8881	3.2306	0.3310	0.5457	0.0575	0.0427	0.0168	0.9230	0.4356	0.0112
6	1,148.804	0.6576	84.5860	9.8058	3.2258	0.3345	0.5533	0.0584	0.0432	0.0174	0.9226	0.4419	0.0110
7	1,148.084	0.6568	84.7037	9.7726	3.1869	0.3306	0.5426	0.0596	0.0448	0.0182	0.8853	0.4450	0.0109
8	1,146.231	0.6554	84.8891	9.6564	3.1425	0.3271	0.5324	0.0589	0.0441	0.0176	0.8888	0.4320	0.0111
9	1,146.662	0.6558	84.7982	9.7311	3.1551	0.3248	0.5292	0.0573	0.0431	0.0174	0.8947	0.4378	0.0112
10	1,146.492	0.6557	84.8107	9.7255	3.1541	0.3255	0.5255	0.0565	0.0422	0.0173	0.9028	0.4289	0.0109
11	1,145.842	0.6551	84.8220	9.7864	3.1065	0.3183	0.5176	0.0547	0.0409	0.0169	0.9137	0.4124	0.0106
12	1,146.047	0.6550	84.8458	9.7915	3.1014	0.3204	0.5130	0.0554	0.0420	0.0171	0.8821	0.4203	0.0110
13	1,146.613	0.6554	84.8177	9.7872	3.1246	0.3201	0.5242	0.0557	0.0420	0.0164	0.8828	0.4188	0.0105
14	1,148.714	0.6571	84.5368	9.9667	3.1786	0.3212	0.5342	0.0553	0.0421	0.0170	0.9168	0.4207	0.0106
15	1,148.912	0.6582	84.3979	9.9650	3.2180	0.3264	0.5442	0.0585	0.0429	0.0165	0.9865	0.4337	0.0104
16	1,147.507	0.6566	84.6369	9.8623	3.1574	0.3247	0.5313	0.0573	0.0439	0.0171	0.9281	0.4307	0.0104
17	1,150.560	0.6579	84.4878	9.9768	3.2166	0.3338	0.5508	0.0576	0.0447	0.0178	0.8887	0.4147	0.0107
18	1,153.696	0.6609	84.0615	10.1469	3.3503	0.3428	0.5738	0.0590	0.0447	0.0163	0.9770	0.4177	0.0101
19	1,152.895	0.6606	84.1107	10.0895	3.3476	0.3404	0.5667	0.0602	0.0458	0.0164	0.9928	0.4198	0.0100
20	1,152.920	0.6597	84.2759	10.0329	3.3240	0.3420	0.5619	0.0596	0.0475	0.0168	0.9173	0.4117	0.0104
21	1,154.708	0.6618	84.0283	10.0797	3.3956	0.3521	0.5972	0.0631	0.0478	0.0168	0.9710	0.4378	0.0106
22	1,154.726	0.6631	83.8589	10.0700	3.4501	0.3529	0.6122	0.0629	0.0481	0.0168	1.0615	0.4559	0.0105
23	1,151.570	0.6601	84.3165	9.8249	3.3450	0.3487	0.5968	0.0609	0.0471	0.0170	0.9954	0.4374	0.0103
24	1,152.810	0.6597	84.3359	9.9161	3.3466	0.3457	0.5835	0.0586	0.0465	0.0176	0.9250	0.4142	0.0103
25	1,150.902	0.6586	84.3961	9.9536	3.2771	0.3335	0.5628	0.0562	0.0423	0.0161	0.9437	0.4086	0.0100
26	1,150.852	0.6585	84.3484	10.0367	3.2486	0.3291	0.5549	0.0573	0.0429	0.0164	0.9628	0.3933	0.0097
27	1,148.280	0.6576	84.4618	9.9404	3.2198	0.3191	0.5356	0.0545	0.0395	0.0151	0.9648	0.4395	0.0099
28	1,145.080	0.6560	84.6925	9.7703	3.1453	0.3129	0.5269	0.0532	0.0383	0.0147	0.9824	0.4532	0.0103
29	1,144.643	0.6557	84.7063	9.7819	3.1233	0.3087	0.5242	0.0528	0.0383	0.0151	0.9959	0.4435	0.0101
30	1,143.852	0.6544	84.9027	9.7441	3.0627	0.3052	0.5120	0.0519	0.0377	0.0151	0.9120	0.4462	0.0104
Volume	1,148.831	0.6574	84.5516	9.8758	3.2125	0.3293	0.5450	0.0573	0.0431	0.0167	0.9312	0.4270	0.0105
Weight Avg Energy	1,148.839	0.6574	84.5509	9.8761	3.2127	0.3293	0.5450	0.0574	0.0431	0.0167	0.9313	0.4270	0.0105



Alliance Pipeline

DAILY ANALYSIS --- USA
 ND14MD1 --- Milnor Sales
 April 2026

DAY	Heating Value (BTU/ft3)	Relative Density	C1 Mol%	C2 Mol%	C3 Mol%	IC4 Mol%	NC4 Mol%	IC5 Mol%	NC5 Mol%	C6+ Mol%	N2 Mol%	CO2 Mol%	Hel Mol%
1	1,146.818	0.6554	84.8626	9.7294	3.1412	0.3270	0.5233	0.0579	0.0425	0.0176	0.8596	0.4289	0.0099
2	1,146.336	0.6551	84.8398	9.7831	3.1068	0.3267	0.5201	0.0556	0.0410	0.0162	0.8902	0.4102	0.0103
3	1,149.006	0.6568	84.6168	9.8987	3.1729	0.3336	0.5418	0.0593	0.0429	0.0167	0.9112	0.3953	0.0108
4	1,147.326	0.6558	84.7676	9.8211	3.1514	0.3233	0.5210	0.0551	0.0413	0.0163	0.8655	0.4265	0.0111
5	1,148.640	0.6573	84.5985	9.8175	3.2199	0.3313	0.5474	0.0579	0.0430	0.0170	0.9240	0.4324	0.0111
6	1,148.797	0.6576	84.5862	9.8117	3.2254	0.3335	0.5513	0.0583	0.0432	0.0175	0.9197	0.4422	0.0110
7	1,147.791	0.6566	84.7353	9.7524	3.1782	0.3304	0.5417	0.0597	0.0448	0.0181	0.8837	0.4447	0.0109
8	1,146.365	0.6555	84.8706	9.6665	3.1472	0.3273	0.5334	0.0587	0.0439	0.0176	0.8921	0.4316	0.0111
9	1,146.526	0.6558	84.8075	9.7274	3.1509	0.3246	0.5274	0.0575	0.0430	0.0175	0.8939	0.4391	0.0112
10	1,146.643	0.6558	84.7924	9.7381	3.1588	0.3255	0.5258	0.0562	0.0421	0.0173	0.9052	0.4277	0.0109
11	1,145.722	0.6550	84.8342	9.7849	3.1004	0.3179	0.5165	0.0546	0.0409	0.0168	0.9112	0.4121	0.0107
12	1,146.274	0.6552	84.8248	9.8058	3.1038	0.3209	0.5161	0.0557	0.0421	0.0170	0.8835	0.4195	0.0110
13	1,146.812	0.6555	84.7975	9.8019	3.1321	0.3196	0.5237	0.0555	0.0420	0.0163	0.8817	0.4193	0.0105
14	1,148.890	0.6573	84.5101	9.9718	3.1857	0.3224	0.5377	0.0558	0.0422	0.0170	0.9243	0.4224	0.0106
15	1,148.758	0.6581	84.4077	9.9582	3.2141	0.3264	0.5428	0.0586	0.0431	0.0166	0.9884	0.4338	0.0103
16	1,147.240	0.6563	84.6862	9.8469	3.1446	0.3238	0.5279	0.0567	0.0437	0.0172	0.9112	0.4314	0.0105
17	1,150.549	0.6579	84.4919	9.9658	3.2177	0.3348	0.5524	0.0580	0.0449	0.0179	0.8898	0.4161	0.0107
18	1,153.531	0.6608	84.0731	10.1396	3.3493	0.3423	0.5708	0.0590	0.0445	0.0162	0.9775	0.4178	0.0100
19	1,153.027	0.6606	84.1061	10.0881	3.3531	0.3409	0.5672	0.0603	0.0464	0.0166	0.9930	0.4185	0.0099
20	1,152.950	0.6596	84.3054	10.0030	3.3205	0.3449	0.5683	0.0608	0.0475	0.0167	0.9109	0.4114	0.0105
21	1,154.240	0.6618	84.0325	10.0627	3.3935	0.3498	0.5957	0.0627	0.0476	0.0167	0.9799	0.4483	0.0106
22	1,154.750	0.6630	83.8656	10.0648	3.4481	0.3540	0.6136	0.0630	0.0484	0.0170	1.0623	0.4527	0.0105
23	1,151.555	0.6599	84.3400	9.8185	3.3442	0.3480	0.5944	0.0606	0.0470	0.0171	0.9863	0.4337	0.0103
24	1,152.983	0.6597	84.3377	9.9172	3.3491	0.3470	0.5838	0.0588	0.0466	0.0178	0.9215	0.4103	0.0102
25	1,150.454	0.6584	84.4066	9.9594	3.2553	0.3320	0.5615	0.0563	0.0422	0.0159	0.9502	0.4107	0.0100
26	1,151.428	0.6588	84.3076	10.0684	3.2723	0.3283	0.5520	0.0568	0.0424	0.0160	0.9566	0.3897	0.0098
27	1,147.435	0.6573	84.5159	9.8941	3.2011	0.3180	0.5339	0.0546	0.0393	0.0152	0.9707	0.4472	0.0100
28	1,145.011	0.6561	84.6839	9.7698	3.1464	0.3127	0.5275	0.0531	0.0382	0.0147	0.9905	0.4533	0.0102
29	1,144.544	0.6556	84.7153	9.7930	3.1134	0.3076	0.5217	0.0525	0.0382	0.0151	0.9883	0.4448	0.0102
30	1,144.224	0.6546	84.8818	9.7533	3.0710	0.3068	0.5154	0.0527	0.0379	0.0152	0.9107	0.4448	0.0104
Volume	1,148.665	0.6573	84.5698	9.8649	3.2075	0.3291	0.5441	0.0574	0.0431	0.0167	0.9286	0.4283	0.0105
Weight Avg Energy	1,148.664	0.6573	84.5698	9.8649	3.2074	0.3291	0.5441	0.0574	0.0431	0.0167	0.9286	0.4283	0.0105

April-26

ZONE 610

Watford City

Watford City West Border
WBI Meter #0602225

Watford City East Border
WBI Meter #2702230

Weighted

Start Date	End Date	BTU			BTU			AVG BTU	
		MCF	DK	Zone 25	MCF	DK	Zone 43		
4/1/2026	4/2/2026	389	463	1191.5	685	713	1041.6	1095.893	4/1/2026
4/2/2026	4/3/2026	367	438	1191.5	667	695	1041.6	1094.804	4/2/2026
4/3/2026	4/4/2026	350	416	1191.5	617	642	1041.6	1095.855	4/3/2026
4/4/2026	4/5/2026	297	354	1191.5	458	477	1041.6	1100.567	4/4/2026
4/5/2026	4/6/2026	336	401	1191.5	568	592	1041.6	1097.315	4/5/2026
4/6/2026	4/7/2026	385	459	1191.5	698	727	1041.6	1094.889	4/6/2026
4/7/2026	4/8/2026	302	359	1191.5	452	470	1041.6	1101.640	4/7/2026
4/8/2026	4/9/2026	429	511	1191.5	889	926	1041.6	1090.391	4/8/2026
4/9/2026	4/10/2026	331	395	1191.5	554	577	1041.6	1097.664	4/9/2026
4/10/2026	4/11/2026	240	286	1191.5	235	245	1041.6	1117.339	4/10/2026
4/11/2026	4/12/2026	132	157	1191.5	119	124	1041.6	1120.432	4/11/2026
4/12/2026	4/13/2026	204	243	1191.5	215	224	1041.6	1114.582	4/12/2026
4/13/2026	4/14/2026	270	322	1191.5	355	370	1041.6	1106.357	4/13/2026
4/14/2026	4/15/2026	205	244	1191.5	196	204	1041.6	1118.232	4/14/2026
4/15/2026	4/16/2026	206	246	1191.5	224	233	1041.6	1113.413	4/15/2026
4/16/2026	4/17/2026	310	369	1191.5	544	566	1041.6	1096.013	4/16/2026
4/17/2026	4/18/2026	434	517	1191.5	823	858	1041.6	1093.355	4/17/2026
4/18/2026	4/19/2026	336	400	1191.5	591	616	1041.6	1095.933	4/18/2026
4/19/2026	4/20/2026	275	328	1191.5	346	360	1041.6	1107.981	4/19/2026
4/20/2026	4/21/2026	190	226	1191.5	221	230	1041.6	1110.897	4/20/2026
4/21/2026	4/22/2026	156	185	1191.5	103	107	1041.6	1131.887	4/21/2026
4/22/2026	4/23/2026	148	177	1191.5	150	156	1041.6	1116.047	4/22/2026
4/23/2026	4/24/2026	328	391	1191.5	590	615	1041.6	1095.159	4/23/2026
4/24/2026	4/25/2026	365	435	1191.5	658	685	1041.6	1095.083	4/24/2026
4/25/2026	4/26/2026	365	435	1191.5	673	701	1041.6	1094.311	4/25/2026
4/26/2026	4/27/2026	302	359	1191.5	457	476	1041.6	1101.244	4/26/2026
4/27/2026	4/28/2026	316	376	1191.5	517	538	1041.6	1098.465	4/27/2026
4/28/2026	4/29/2026	281	335	1191.5	398	415	1041.6	1103.635	4/28/2026
4/29/2026	4/30/2026	288	344	1191.5	376	392	1041.6	1106.617	4/29/2026
4/30/2026	5/1/2026	282	336	1191.5	336	350	1041.6	1110.001	4/30/2026
		8,819	10,507	1191.5000	13,715	14,284	1041.6000	1103.8667	

GasDay	EndDt	BTU	SpecGrav	CriconTherm	WobbelIndex	CO2	N2	Methane	Ethane	Propane	lButane	NButane	iPentane	nPentane	NeoPentane	C6Plus	Hydrogen	Helium	WaterVapor	TotalSulfur	HydrogenSulfur	Oxygen
4/1/2026	4/2/2026	1104	0.6537	-44.4	1365.462668	0.9491	2.5125	80.8579	14.5931	0.8578	0.016	0.0284	0	0.0027	0	0	0.1606	0.0219	N/A	N/A		0.0609 N/A
4/2/2026	4/3/2026	1104	0.6537	-44.4	1365.462668	0.9491	2.5125	80.8579	14.5931	0.8578	0.016	0.0284	0	0.0027	0	0	0.1606	0.0219	N/A	N/A		0.0571 N/A
4/3/2026	4/4/2026	1104	0.6537	-44.4	1365.462668	0.9491	2.5125	80.8579	14.5931	0.8578	0.016	0.0284	0	0.0027	0	0	0.1606	0.0219	N/A	N/A		0.0588 N/A
4/4/2026	4/5/2026	1104	0.6537	-44.4	1365.462668	0.9491	2.5125	80.8579	14.5931	0.8578	0.016	0.0284	0	0.0027	0	0	0.1606	0.0219	N/A	N/A		0.0595 N/A
4/5/2026	4/6/2026	1104	0.6537	-44.4	1365.462668	0.9491	2.5125	80.8579	14.5931	0.8578	0.016	0.0284	0	0.0027	0	0	0.1606	0.0219	N/A	N/A		0.0587 N/A
4/6/2026	4/7/2026	1104	0.6537	-44.4	1365.462668	0.9491	2.5125	80.8579	14.5931	0.8578	0.016	0.0284	0	0.0027	0	0	0.1606	0.0219	N/A	N/A		0.067 N/A
4/7/2026	4/8/2026	1104	0.6537	-44.4	1365.462668	0.9491	2.5125	80.8579	14.5931	0.8578	0.016	0.0284	0	0.0027	0	0	0.1606	0.0219	N/A	N/A		0.0658 N/A
4/8/2026	4/9/2026	1104	0.6537	-44.4	1365.462668	0.9491	2.5125	80.8579	14.5931	0.8578	0.016	0.0284	0	0.0027	0	0	0.1606	0.0219	N/A	N/A		0.0502 N/A
4/9/2026	4/10/2026	1104	0.6537	-44.4	1365.462668	0.9491	2.5125	80.8579	14.5931	0.8578	0.016	0.0284	0	0.0027	0	0	0.1606	0.0219	N/A	N/A		0.0548 N/A
4/10/2026	4/11/2026	1104	0.6537	-44.4	1365.462668	0.9491	2.5125	80.8579	14.5931	0.8578	0.016	0.0284	0	0.0027	0	0	0.1606	0.0219	N/A	N/A		0.0501 N/A
4/11/2026	4/12/2026	1104	0.6537	-44.4	1365.462668	0.9491	2.5125	80.8579	14.5931	0.8578	0.016	0.0284	0	0.0027	0	0	0.1606	0.0219	N/A	N/A		0.0518 N/A
4/12/2026	4/13/2026	1104	0.6537	-44.4	1365.462668	0.9491	2.5125	80.8579	14.5931	0.8578	0.016	0.0284	0	0.0027	0	0	0.1606	0.0219	N/A	N/A		0.0481 N/A
4/13/2026	4/14/2026	1104	0.6537	-44.4	1365.462668	0.9491	2.5125	80.8579	14.5931	0.8578	0.016	0.0284	0	0.0027	0	0	0.1606	0.0219	N/A	N/A		0.0448 N/A
4/14/2026	4/15/2026	1104	0.6537	-44.4	1365.462668	0.9491	2.5125	80.8579	14.5931	0.8578	0.016	0.0284	0	0.0027	0	0	0.1606	0.0219	N/A	N/A		0.0501 N/A
4/15/2026	4/16/2026	1104	0.6537	-44.4	1365.462668	0.9491	2.5125	80.8579	14.5931	0.8578	0.016	0.0284	0	0.0027	0	0	0.1606	0.0219	N/A	N/A		0.0545 N/A
4/16/2026	4/17/2026	1104	0.6537	-44.4	1365.462668	0.9491	2.5125	80.8579	14.5931	0.8578	0.016	0.0284	0	0.0027	0	0	0.1606	0.0219	N/A	N/A		0.0513 N/A
4/17/2026	4/18/2026	1104	0.6537	-44.4	1365.462668	0.9491	2.5125	80.8579	14.5931	0.8578	0.016	0.0284	0	0.0027	0	0	0.1606	0.0219	N/A	N/A		0.048 N/A
4/18/2026	4/19/2026	1104	0.6537	-44.4	1365.462668	0.9491	2.5125	80.8579	14.5931	0.8578	0.016	0.0284	0	0.0027	0	0	0.1606	0.0219	N/A	N/A		0.0665 N/A
4/19/2026	4/20/2026	1104	0.6537	-44.4	1365.462668	0.9491	2.5125	80.8579	14.5931	0.8578	0.016	0.0284	0	0.0027	0	0	0.1606	0.0219	N/A	N/A		0.0588 N/A
4/20/2026	4/21/2026	1104	0.6537	-44.4	1365.462668	0.9491	2.5125	80.8579	14.5931	0.8578	0.016	0.0284	0	0.0027	0	0	0.1606	0.0219	N/A	N/A		0.0614 N/A
4/21/2026	4/22/2026	1104	0.6537	-44.4	1365.462668	0.9491	2.5125	80.8579	14.5931	0.8578	0.016	0.0284	0	0.0027	0	0	0.1606	0.0219	N/A	N/A		0.0544 N/A
4/22/2026	4/23/2026	1104	0.6537	-44.4	1365.462668	0.9491	2.5125	80.8579	14.5931	0.8578	0.016	0.0284	0	0.0027	0	0	0.1606	0.0219	N/A	N/A		0.0554 N/A
4/23/2026	4/24/2026	1104	0.6537	-44.4	1365.462668	0.9491	2.5125	80.8579	14.5931	0.8578	0.016	0.0284	0	0.0027	0	0	0.1606	0.0219	N/A	N/A	10.0834	0.0503 N/A
4/24/2026	4/25/2026	1104	0.6537	-44.4	1365.462668	0.9491	2.5125	80.8579	14.5931	0.8578	0.016	0.0284	0	0.0027	0	0	0.1606	0.0219	N/A	N/A	10.0834	0.0476 N/A
4/25/2026	4/26/2026	1104	0.6537	-44.4	1365.462668	0.9491	2.5125	80.8579	14.5931	0.8578	0.016	0.0284	0	0.0027	0	0	0.1606	0.0219	N/A	N/A	10.0834	0.0489 N/A
4/26/2026	4/27/2026	1104	0.6537	-44.4	1365.462668	0.9491	2.5125	80.8579	14.5931	0.8578	0.016	0.0284	0	0.0027	0	0	0.1606	0.0219	N/A	N/A	10.0834	0.0538 N/A
4/27/2026	4/28/2026	1104	0.6537	-44.4	1365.462668	0.9491	2.5125	80.8579	14.5931	0.8578	0.016	0.0284	0	0.0027	0	0	0.1606	0.0219	N/A	N/A	10.0834	0.0448 N/A
4/28/2026	4/29/2026	1104	0.6537	-44.4	1365.462668	0.9491	2.5125	80.8579	14.5931	0.8578	0.016	0.0284	0	0.0027	0	0	0.1606	0.0219	N/A	N/A	10.0834	0.0474 N/A
4/29/2026	4/30/2026	1104	0.6537	-44.4	1365.462668	0.9491	2.5125	80.8579	14.5931	0.8578	0.016	0.0284	0	0.0027	0	0	0.1606	0.0219	N/A	N/A	10.0834	0.0532 N/A
4/30/2026	5/1/2026	1104	0.6537	-44.4	1365.462668	0.9491	2.5125	80.8579	14.5931	0.8578	0.016	0.0284	0	0.0027	0	0	0.1606	0.0219	N/A	N/A	10.0834	0.0499 N/A

NORTH DAKOTA HEATING VALUE ZONES		
ZONES	MEASURING DEVICE	LOCATION
211	Chromatograph	Sidney Border
24	Chromatograph	Williston Border
241	Accumulated Sample	Fairview Border
25	Accumulated Sample	Watford City West Border
260	Chromatograph	North Tioga Transfer
261	Chromatograph	Tioga Comp Station – Robinson Lake Plant
262	Chromatograph	Minot Border
263	Accumulated Sample	Lignite Plant
264	Accumulated Sample	Epping Border
265	Chromatograph	Tioga Comp Station – County Line Plant
271	Chromatograph	Bismarck – Cleveland
272	Chromatograph	Cleveland – Mapleton
273	Chromatograph	Cleveland – Grafton
274	Chromatograph	Kindred – Wahpeton
28	Chromatograph	Bismarck Station
31	Chromatograph	Dickinson Border
32	Chromatograph	Cabin Creek Station
33	Chromatograph	Little Knife Plant
34	Chromatograph	Bowman Border
43	Accumulated Sample	Watford City East Border
550	Accumulated Sample & Chromatograph	Mandan Border
600	Chromatograph	Hankinson Area
601	Chromatograph	Milnor Area
610	Accumulated Sample & Chromatograph	Watford City
802	Chromatograph	Linton

MONTANA DAKOTA UTILITIES CO
NORTH DAKOTA
HEATING VALUE DATA

STATE	ZONE	ZONE BOUNDARY	12 MONTH AVERAGE	APR26	MAR26	FEB26	JAN26	DEC25	NOV25	OCT25	SEP25	AUG25	JUL25	JUN25	MAY25
MT/ND	211	Sidney Border - MonDak Tfr - Sidney Plt	1187	1186	1186	1186	1185	1187	1191	1192	1190	1193	1186	1185	1181
ND	24	Williston Border - Charbonneau Station	1194	1203	1198	1194	1193	1188	1193	1197	1194	1202	1193	1191	1177
ND	25	Watford City West Border	1199	1192	1191	1193	1196	1198	1205	1190	1209	1206	1209	1202	1198
ND	28	Bismarck Station - Glen Ullin Station	1161	1108	1118	1122	1126	1135	1127	1195	1197	1208	1207	1205	1189
ND	31	Dickinson Brd - Belfield Trf - G Ullin Stn	1123	1112	1134	1133	1132	1130	1135	1149	1106	1087	1135	1110	1111
ND/MT	32	Cabin Creek Station - Belfied Transfer	1120	1087	1123	1126	1119	1112	1134	1115	1103	1130	1129	1136	1122
ND	33	Little Knife Plant	1160	1158	1158	1159	1158	1158	1157	1160	1161	1161	1160	1161	1163
ND	34	Badlands Plant/Bowman Border	1090	1072	1096	1115	1112	1113	1136	1087	1073	1071	1066	1065	1070
ND	43	Watford City East Border	1046	1042	1042	1048	1045	1037	1048	1044	1050	1052	1057	1044	1040
ND/MT	241	Fairview Border	1187	1183	1180	1179	1185	1188	1192	1181	1192	1199	1194	1186	1186
ND	267	North Tioga Transfer - Nesson Plant	1174	1164	1169	1176	1172	1168	1169	1173	1171	1171	1188	1183	1185
ND	261	Tioga Comp Station - Robinson Lake Plant	1189	1163	1169	1198	1171	1174	1187	1189	1204	1206	1206	1198	1197
ND	262	Minot Bdr - Palermo Bdr - Bismarck Stn	1204	1196	1201	1205	1207	1206	1206	1204	1205	1206	1206	1204	1203
ND	263	Lignite Plant	1131	1131	1131	1131	1131	1131	1131	1131	1131	1131	1131	1131	1131
ND	264	Epping Border	1185	1177	1181	1189	1183	1180	1183	1180	1191	1193	1192	1180	1186
ND	265	Tioga Comp Station - County Line Plant	1197	1195	1200	1196	1198	1199	1203	1203	1203	1201	1204	1183	1180
ND	266	County Line Plant	1200	1201	1201	1198	1199	1189	1203	1207	1207	1210	1211	1186	1182
ND	271	Bismarck Station - Cleveland Station	1189	1192	1188	1176	1173	1175	1201	1173	1161	1208	1207	1205	1205
ND	272	Cleveland Station - Mapleton	1187	1191	1184	1175	1172	1175	1201	1173	1149	1207	1205	1204	1203
ND	273	Cleveland Station - Grafton Border	1186	1191	1185	1175	1172	1175	1201	1163	1149	1208	1205	1205	1202
ND	274	Felton(Viking) - Kindred-Wahpeton	1048	1047	1048	1048	1050	1050	1049	1043	1044	1043	1054	1047	1049
ND	550	Mandan Border / NBPL-St Anthony	1140	1105	1115	1117	1119	1134	1124	1194	1154	1147	1140	1155	1175
ND	610	MDU-Watford City BTU	1093	1104	1097	1097	1094	1090	1105	1105	1102	1113	1067	1055	1086
ND	802	NBPL - Linton	1082	1079	1083	1084	1083	1078	1084	1084	1082	1083	1086	1077	1077
ND	903	Hettinger Propane	2549	2549	2549	2549	2549	2549	2549	2549	2549	2549	2549	2549	2549
ND	600	Alliance Pipeline - Hankinson	1152	1149	1146	1148	1149	1151	1156	1158	1155	1155	1153	1151	1154
ND	601	Alliance Pipeline - Milnor	1152	1149	1147	1148	1149	1151	1156	1159	1155	1155	1153	1151	1155

THERMAL ZONE VARIANCE DOCUMENTATION		
April 2026		
<i>ZONE</i>	<i>BTU VARIANCE</i>	<i>REASON</i>
31	-22	Operational
32	-36	Blend/Direction
34	-24	Blend/Direction