

GAS VOLUME STATEMENT
March 2025

Black Hills Energy

Meter #: 871064-1
Name: DUBUQUE LANDFILL RNG RECEIPT

Pressure Base:	14.730 psia	Meter Status:	Active	CO2	N2	C1	C2	C3	IC4	NC4	IC5
Temperature Base:	60.00 °F	Contract Hr.:	9 AM	0.376	4.489	95.126	0.001	0.005	0.001	0.001	0.000
Atmos Pressure:	14.300 psi	Full Wellstream:		NC5	neo	C6	C7	C8	C9	C10	
Calc Method:	AGA7	WV Technique:		0.001		0.000	0.000	0.000	0.000	0.000	
Z Method:	AGA-8 Detail (1992)	WV Method:		Ar	CO	H2	O2	He	H2O	H2S	H2S ppm
Meter Size:	8.0710 in	HV Cond:									
Press. Comp.:		Meter Type:	EFM								
Temp. Comp.:		Interval:	1 Hour								

Day	Pulses (Counts)	Pressure (psig)	Temp. (°F)	Raw Volume (Mcf)	Relative Density	K-Factor (pulses/ Mcf)	Volume (Mcf)	Heating Value (Btu/scf)	Energy (MMBtu)
1	8,085,733.0000	199.38	33.82	10	0.5770	800.0000	159	960.15	153
2	17,209,773.0000	199.24	41.09	22	0.5750	800.0000	333	965.62	322
3	16,951,047.0000	198.54	46.51	21	0.5731	800.0000	323	971.55	314
4	30,667,245.0000	199.45	48.82	38	0.5766	800.0000	585	966.27	565
5	14,902,334.0000	199.21	41.32	19	0.5773	800.0000	289	962.04	278
6	17,635,293.0000	199.83	42.74	22	0.5753	800.0000	341	965.47	329
7	20,384,236.0000	199.96	41.41	25	0.5777	800.0000	396	961.13	380
8	19,037,165.0000	222.46	45.62	24	0.5767	800.0000	403	962.87	388
9	23,005,862.0000	212.12	50.08	29	0.5768	800.0000	461	963.59	444
10	24,700,790.0000	200.82	54.18	31	0.5775	800.0000	468	962.44	451
11	16,038,980.0000	198.05	46.96	20	0.5763	800.0000	306	962.75	294
12	17,002,346.0000	198.78	48.26	21	0.5759	800.0000	323	963.88	312
13	20,039,618.0000	201.77	54.35	25	0.5763	800.0000	381	963.93	368
14	23,565,799.0000	230.04	59.93	29	0.5769	800.0000	500	966.39	483
15	19,302,717.0000	209.16	45.84	24	0.5762	800.0000	386	964.85	372
16	11,703,371.0000	198.52	43.59	15	0.5766	800.0000	225	962.33	216
17	18,670,725.0000	198.28	51.41	23	0.5758	800.0000	352	966.65	340
18	26,966,684.0000	198.88	55.24	34	0.5792	800.0000	506	962.27	486
19	25,330,108.0000	199.00	45.61	32	0.5794	800.0000	485	962.27	467
20	22,666,173.0000	199.54	46.95	28	0.5781	800.0000	434	963.58	418
21	23,658,033.0000	202.35	51.15	30	0.5802	800.0000	455	959.71	436
22	18,812,003.0000	221.03	50.19	24	0.5757	800.0000	393	968.13	380
23	25,135,507.0000	199.83	46.02	31	0.5760	800.0000	483	971.38	469
24	25,389,834.0000	198.99	50.82	32	0.5790	800.0000	481	963.78	463
25	23,487,773.0000	198.56	51.55	29	0.5792	800.0000	443	961.15	426
26	22,172,651.0000	198.71	54.01	28	0.5781	800.0000	416	963.28	401
27	24,511,980.0000	214.71	54.42	31	0.5773	800.0000	492	969.64	477
28	22,359,924.0000	247.81	65.03	28	0.5764	800.0000	507	971.23	493
29	21,297,053.0000	246.02	57.62	27	0.5773	800.0000	489	969.80	474
30	23,011,323.0000	211.96	50.25	29	0.5765	800.0000	461	971.65	448
31	23,285,866.0000	199.31	51.66	29	0.5791	800.0000	441	964.64	425
Total	646,987,946.0000	207.58	50.16	809	0.5772		12,717		12,272