

**TW Daily Average Gas Quality Info by ID : 8501 - NEEDLES STATION 10**

Gas Day	BTU	CO2	N2	Gravity	Methane	Ethane	Propane	Ibutane	Nbutane	Ipentane	Npentane	C6	C7	H2	Helium	Oxygen	Wobbe	CHDP
06/27/2022	1027	0.570	1.553	0.589	93.704	3.926	0.208	0.012	0.015	0.003	0.002	0.004	0.004	0.000	0.000	0.000	1338.880	N/A
06/26/2022	1023	0.622	1.436	0.586	94.365	3.346	0.188	0.013	0.015	0.004	0.003	0.004	0.004	0.000	0.000	0.000	1336.998	N/A
06/25/2022	1023	0.642	1.395	0.586	94.329	3.460	0.142	0.009	0.011	0.003	0.002	0.004	0.004	0.000	0.000	0.000	1337.223	N/A
06/24/2022	1023	0.697	1.474	0.587	94.237	3.312	0.223	0.018	0.023	0.004	0.003	0.004	0.004	0.000	0.000	0.000	1334.835	N/A
06/23/2022	1030	0.515	1.696	0.591	93.235	4.217	0.275	0.018	0.027	0.005	0.004	0.004	0.004	0.000	0.000	0.000	1339.798	N/A
06/22/2022	1029	0.488	1.746	0.591	93.170	4.342	0.210	0.012	0.017	0.004	0.003	0.004	0.004	0.000	0.000	0.000	1339.347	N/A
06/21/2022	1025	0.606	1.577	0.588	93.819	3.775	0.191	0.010	0.010	0.002	0.002	0.004	0.004	0.000	0.000	0.000	1336.622	N/A
06/20/2022	1029	0.556	1.569	0.590	93.461	4.106	0.257	0.016	0.021	0.004	0.003	0.004	0.004	0.000	0.000	0.000	1340.302	N/A
06/19/2022	1032	0.503	1.753	0.593	92.882	4.485	0.326	0.017	0.020	0.004	0.003	0.004	0.004	0.000	0.000	0.000	1340.587	N/A
06/18/2022	1026	0.562	1.751	0.590	93.393	4.026	0.233	0.011	0.013	0.003	0.002	0.003	0.003	0.000	0.000	0.000	1336.084	N/A
06/17/2022	1027	0.552	1.845	0.591	93.106	4.182	0.277	0.012	0.016	0.003	0.002	0.003	0.003	0.000	0.000	0.000	1335.799	N/A
06/16/2022	1028	0.599	1.626	0.590	93.368	4.128	0.227	0.016	0.022	0.004	0.003	0.003	0.003	0.000	0.000	0.000	1338.075	N/A
06/15/2022	1031	0.742	1.316	0.591	93.468	4.178	0.250	0.015	0.019	0.004	0.002	0.004	0.004	0.000	0.000	0.000	1340.543	N/A
06/14/2022	1031	0.563	1.475	0.590	93.599	3.945	0.373	0.017	0.020	0.003	0.002	0.002	0.002	0.000	0.000	0.000	1342.002	N/A
06/13/2022	1024	0.680	1.500	0.588	93.949	3.629	0.208	0.011	0.012	0.003	0.002	0.003	0.003	0.000	0.000	0.000	1335.746	N/A
06/12/2022	1026	0.614	1.491	0.588	93.867	3.799	0.195	0.011	0.012	0.003	0.002	0.003	0.003	0.000	0.000	0.000	1338.162	N/A
06/11/2022	1026	0.624	1.561	0.589	93.697	3.876	0.205	0.012	0.012	0.003	0.002	0.004	0.004	0.000	0.000	0.000	1337.140	N/A
06/10/2022	1026	0.606	1.673	0.590	93.477	4.007	0.210	0.010	0.010	0.002	0.001	0.002	0.002	0.000	0.000	0.000	1336.013	N/A
06/09/2022	1030	0.611	1.558	0.591	93.424	4.029	0.307	0.020	0.035	0.005	0.004	0.003	0.003	0.000	0.000	0.000	1339.527	N/A
06/08/2022	1021	0.516	1.871	0.587	93.798	3.599	0.173	0.012	0.017	0.004	0.003	0.004	0.004	0.000	0.000	0.000	1332.752	N/A
06/07/2022	1029	0.406	1.983	0.592	92.764	4.643	0.181	0.008	0.009	0.002	0.001	0.002	0.002	0.000	0.000	0.000	1337.857	N/A
06/06/2022	1024	0.447	2.056	0.590	93.200	4.065	0.201	0.011	0.012	0.003	0.002	0.002	0.002	0.000	0.000	0.000	1333.248	N/A
06/05/2022	1033	0.417	1.931	0.594	92.483	4.845	0.278	0.014	0.020	0.004	0.003	0.003	0.003	0.000	0.000	0.000	1340.581	N/A
06/04/2022	1033	0.399	2.029	0.594	92.416	4.790	0.310	0.017	0.024	0.004	0.003	0.004	0.004	0.000	0.000	0.000	1339.453	N/A

Gas Day	BTU	CO2	N2	Gravity	Methane	Ethane	Propane	Ibutane	Nbutane	Ipentane	Npentane	C6	C7	H2	Helium	Oxygen	Wobbe	CHDP
06/03/2022	1023	0.465	2.034	0.589	93.330	3.969	0.173	0.009	0.009	0.002	0.001	0.003	0.003	0.000	0.000	0.000	1332.482	N/A
06/02/2022	1023	0.465	2.033	0.589	93.330	3.971	0.173	0.009	0.009	0.002	0.001	0.003	0.003	0.000	0.000	0.000	1332.515	N/A
06/01/2022	1023	0.465	2.031	0.589	93.333	3.971	0.173	0.009	0.009	0.002	0.001	0.003	0.003	0.000	0.000	0.000	1332.567	N/A
05/31/2022	1023	0.465	2.038	0.589	93.324	3.974	0.173	0.009	0.009	0.002	0.001	0.003	0.003	0.000	0.000	0.000	1332.437	N/A
05/30/2022	1023	0.465	2.038	0.589	93.321	3.976	0.173	0.009	0.009	0.002	0.001	0.003	0.003	0.000	0.000	0.000	1332.441	N/A
05/29/2022	1023	0.464	2.039	0.589	93.325	3.972	0.173	0.009	0.009	0.002	0.001	0.003	0.003	0.000	0.000	0.000	1332.419	N/A
05/28/2022	1023	0.464	2.036	0.589	93.326	3.974	0.172	0.009	0.009	0.002	0.001	0.003	0.003	0.000	0.000	0.000	1332.484	N/A
05/27/2022	1023	0.464	2.031	0.589	93.328	3.978	0.172	0.009	0.009	0.002	0.001	0.003	0.003	0.000	0.000	0.000	1332.574	N/A
05/26/2022	1023	0.463	2.039	0.589	93.296	4.003	0.171	0.009	0.009	0.002	0.001	0.003	0.003	0.000	0.000	0.000	1332.576	N/A
05/25/2022	1022	0.444	1.885	0.587	93.722	3.781	0.144	0.008	0.009	0.002	0.001	0.002	0.002	0.000	0.000	0.000	1334.505	N/A
05/24/2022	1024	0.429	1.846	0.587	93.727	3.813	0.158	0.009	0.009	0.003	0.002	0.003	0.003	0.000	0.000	0.000	1335.883	N/A
05/23/2022	1028	0.492	1.776	0.591	93.255	4.176	0.254	0.015	0.018	0.004	0.002	0.004	0.004	0.000	0.000	0.000	1338.392	N/A
05/22/2022	1027	0.537	1.689	0.590	93.517	3.934	0.259	0.019	0.029	0.005	0.003	0.004	0.004	0.000	0.000	0.000	1338.034	N/A
05/21/2022	1026	0.659	1.617	0.590	93.534	3.894	0.248	0.016	0.018	0.004	0.002	0.004	0.004	0.000	0.000	0.000	1335.907	N/A
05/20/2022	1029	0.638	1.563	0.591	93.354	4.090	0.295	0.019	0.024	0.005	0.003	0.005	0.005	0.000	0.000	0.000	1338.851	N/A
05/19/2022	1032	0.542	1.592	0.592	93.169	4.364	0.281	0.016	0.020	0.004	0.003	0.004	0.004	0.000	0.000	0.000	1341.613	N/A
05/18/2022	1029	0.585	1.578	0.590	93.397	4.160	0.236	0.014	0.017	0.004	0.002	0.004	0.004	0.000	0.000	0.000	1339.414	N/A
05/17/2022	1028	0.581	1.569	0.590	93.519	4.053	0.232	0.014	0.017	0.004	0.003	0.004	0.004	0.000	0.000	0.000	1339.178	N/A
05/16/2022	1029	0.618	1.493	0.590	93.592	3.961	0.277	0.019	0.024	0.005	0.003	0.004	0.004	0.000	0.000	0.000	1339.821	N/A
05/15/2022	1029	0.596	1.554	0.590	93.398	4.162	0.247	0.014	0.016	0.003	0.002	0.004	0.004	0.000	0.000	0.000	1339.658	N/A
05/14/2022	1028	0.704	1.353	0.589	93.793	3.880	0.218	0.016	0.019	0.004	0.003	0.005	0.005	0.000	0.000	0.000	1339.286	N/A
05/13/2022	1031	0.614	1.500	0.591	93.267	4.296	0.269	0.017	0.022	0.004	0.003	0.004	0.004	0.000	0.000	0.000	1341.152	N/A
05/12/2022	1028	0.575	1.512	0.589	93.747	3.853	0.255	0.018	0.024	0.005	0.003	0.004	0.004	0.000	0.000	0.000	1339.823	N/A

Gas Day	BTU	CO2	N2	Gravity	Methane	Ethane	Propane	Ibutane	Nbutane	Ipentane	Npentane	C6	C7	H2	Helium	Oxygen	Wobbe	CHDP
05/11/2022	1028	0.557	1.612	0.589	93.554	3.990	0.237	0.016	0.020	0.004	0.002	0.004	0.004	0.000	0.000	0.000	1338.805	N/A
05/10/2022	1027	0.601	1.532	0.589	93.699	3.909	0.217	0.014	0.017	0.003	0.002	0.003	0.003	0.000	0.000	0.000	1338.532	N/A
05/09/2022	1028	0.500	1.607	0.589	93.586	4.087	0.191	0.010	0.010	0.002	0.001	0.003	0.003	0.000	0.000	0.000	1340.027	N/A
05/08/2022	1027	0.563	1.558	0.589	93.670	3.976	0.198	0.011	0.012	0.003	0.002	0.004	0.004	0.000	0.000	0.000	1339.042	N/A
05/07/2022	1025	0.656	1.580	0.589	93.746	3.774	0.200	0.014	0.015	0.004	0.002	0.004	0.004	0.000	0.000	0.000	1335.601	N/A
05/06/2022	1028	0.695	1.651	0.592	93.240	4.080	0.274	0.019	0.024	0.005	0.003	0.005	0.005	0.000	0.000	0.000	1335.674	N/A
05/05/2022	1028	0.340	1.759	0.588	93.566	4.101	0.203	0.010	0.011	0.002	0.001	0.003	0.003	0.000	0.000	0.000	1341.356	N/A
05/04/2022	1020	0.531	1.825	0.587	93.957	3.507	0.150	0.009	0.010	0.003	0.001	0.003	0.003	0.000	0.000	0.000	1332.398	N/A
05/03/2022	1025	0.496	1.896	0.590	93.326	4.058	0.195	0.010	0.010	0.002	0.001	0.003	0.003	0.000	0.000	0.000	1334.804	N/A
05/02/2022	1025	0.453	1.974	0.590	93.183	4.191	0.171	0.009	0.010	0.002	0.001	0.003	0.003	0.000	0.000	0.000	1334.843	N/A
05/01/2022	1026	0.487	1.901	0.590	93.168	4.203	0.199	0.013	0.017	0.003	0.002	0.004	0.004	0.000	0.000	0.000	1335.808	N/A
04/30/2022	1022	0.611	1.730	0.588	93.897	3.490	0.222	0.015	0.020	0.004	0.003	0.004	0.004	0.000	0.000	0.000	1333.016	N/A
04/29/2022	1025	0.596	1.694	0.589	93.514	3.972	0.185	0.012	0.016	0.003	0.002	0.003	0.003	0.000	0.000	0.000	1335.718	N/A
04/28/2022	1024	0.673	1.586	0.589	93.787	3.710	0.197	0.015	0.018	0.004	0.002	0.004	0.004	0.000	0.000	0.000	1334.845	N/A
04/27/2022	1027	0.527	1.802	0.590	93.237	4.197	0.196	0.013	0.015	0.003	0.002	0.004	0.004	0.000	0.000	0.000	1336.557	N/A
04/26/2022	1027	0.613	1.744	0.591	93.158	4.217	0.224	0.014	0.016	0.004	0.002	0.004	0.004	0.000	0.000	0.000	1335.922	N/A
04/25/2022	1030	1.032	1.589	0.598	92.262	4.810	0.260	0.015	0.017	0.004	0.002	0.004	0.004	0.000	0.000	0.000	1331.663	N/A
04/24/2022	1035	0.843	1.680	0.599	91.861	5.254	0.300	0.020	0.026	0.005	0.003	0.004	0.004	0.000	0.000	0.000	1337.111	N/A
04/23/2022	1034	0.876	1.673	0.599	91.905	5.275	0.231	0.013	0.013	0.003	0.002	0.004	0.004	0.000	0.000	0.000	1335.595	N/A
04/22/2022	1031	1.040	1.574	0.599	92.125	4.932	0.264	0.020	0.025	0.005	0.003	0.006	0.006	0.000	0.000	0.000	1332.584	N/A
04/21/2022	1031	0.766	1.662	0.595	92.578	4.710	0.234	0.015	0.019	0.004	0.003	0.004	0.004	0.000	0.000	0.000	1336.100	N/A
04/20/2022	1033	0.797	1.608	0.596	92.504	4.687	0.336	0.021	0.031	0.005	0.004	0.004	0.004	0.000	0.000	0.000	1337.340	N/A
04/19/2022	1027	0.756	1.706	0.593	92.802	4.537	0.173	0.009	0.010	0.002	0.001	0.002	0.002	0.000	0.000	0.000	1333.833	N/A

Gas Day	BTU	CO2	N2	Gravity	Methane	Ethane	Propane	Ibutane	Nbutane	Ipentane	Npentane	C6	C7	H2	Helium	Oxygen	Wobbe	CHDP
04/18/2022	1031	0.646	1.642	0.593	92.919	4.445	0.314	0.012	0.014	0.003	0.002	0.002	0.002	0.000	0.000	0.000	1338.582	N/A
04/17/2022	1030	0.807	1.651	0.595	92.595	4.620	0.287	0.014	0.018	0.003	0.002	0.002	0.002	0.000	0.000	0.000	1335.184	N/A
04/16/2022	1028	0.716	1.611	0.592	93.082	4.409	0.160	0.008	0.007	0.002	0.000	0.003	0.003	0.000	0.000	0.000	1335.804	N/A
04/15/2022	1027	0.742	1.670	0.593	93.011	4.308	0.232	0.012	0.015	0.003	0.001	0.003	0.003	0.000	0.000	0.000	1334.483	N/A
04/14/2022	1024	0.509	1.695	0.587	93.901	3.659	0.206	0.010	0.010	0.002	0.001	0.003	0.003	0.000	0.000	0.000	1336.425	N/A
04/13/2022	1025	0.450	1.630	0.586	94.003	3.713	0.174	0.009	0.010	0.002	0.001	0.003	0.003	0.000	0.000	0.000	1338.980	N/A
04/12/2022	1022	0.465	1.704	0.586	94.145	3.479	0.177	0.009	0.010	0.002	0.001	0.003	0.003	0.000	0.000	0.000	1336.292	N/A
04/11/2022	1023	0.494	1.679	0.586	94.110	3.511	0.172	0.011	0.012	0.003	0.002	0.003	0.003	0.000	0.000	0.000	1336.201	N/A
04/10/2022	1025	0.388	1.717	0.586	94.035	3.638	0.183	0.012	0.015	0.004	0.002	0.003	0.003	0.000	0.000	0.000	1338.815	N/A
04/09/2022	1027	0.414	1.666	0.587	93.804	3.925	0.162	0.010	0.010	0.002	0.001	0.003	0.003	0.000	0.000	0.000	1340.070	N/A
04/08/2022	1031	0.408	1.688	0.590	93.342	4.249	0.275	0.012	0.015	0.003	0.002	0.003	0.003	0.000	0.000	0.000	1342.339	N/A
04/07/2022	1022	0.437	1.623	0.584	94.454	3.280	0.178	0.010	0.010	0.002	0.001	0.003	0.003	0.000	0.000	0.000	1337.527	N/A
04/06/2022	1025	0.413	1.696	0.586	93.914	3.743	0.211	0.009	0.009	0.002	0.000	0.002	0.002	0.000	0.000	0.000	1339.039	N/A
04/05/2022	1023	0.450	1.686	0.585	94.132	3.523	0.186	0.009	0.009	0.002	0.000	0.001	0.001	0.000	0.000	0.000	1337.108	N/A
04/04/2022	1022	0.384	1.725	0.584	94.351	3.341	0.173	0.009	0.010	0.002	0.001	0.002	0.002	0.000	0.000	0.000	1337.147	N/A
04/03/2022	1014	0.451	1.698	0.580	95.294	2.404	0.128	0.009	0.010	0.002	0.001	0.002	0.002	0.000	0.000	0.000	1331.423	N/A
04/02/2022	1015	0.484	1.457	0.578	95.681	2.186	0.157	0.012	0.013	0.003	0.002	0.003	0.003	0.000	0.000	0.000	1334.435	N/A
04/01/2022	1018	0.551	1.515	0.582	95.054	2.631	0.215	0.012	0.013	0.003	0.002	0.002	0.002	0.000	0.000	0.000	1334.180	N/A
03/31/2022	1016	0.572	1.528	0.581	95.040	2.706	0.128	0.009	0.009	0.002	0.001	0.002	0.002	0.000	0.000	0.000	1332.903	N/A
03/30/2022	1013	0.549	1.351	0.577	95.868	2.097	0.107	0.010	0.009	0.003	0.001	0.002	0.002	0.000	0.000	0.000	1333.767	N/A