

Daily Quantity Report

Customer Name:		Abu Tubul							Report Date:		10/12/2023			
Stream 1:														
Contract Time	Hourly gas totals							Non-resetable Totals at End of hour_gas						Alarm
	Gross Volume m3	Standard Volume Sm3	Mass t	Energy GJ	Energy MMBTU	Pressure Bar (g)	Temp °C	Gross Volume m3	Standard Volume Sm3	Mass t	Energy GJ	Energy MMBTU		
00:00								42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739		
01:00	0.00	0.00	0.00	0.00	0.000	84.30	21.85	42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739		
02:00	0.00	0.00	0.00	0.00	0.000	84.38	20.94	42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739		
03:00	0.00	0.00	0.00	0.00	0.000	84.34	20.03	42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739		
04:00	0.00	0.00	0.00	0.00	0.000	84.43	19.18	42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739		
05:00	0.00	0.00	0.00	0.00	0.000	84.56	18.46	42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739		
06:00	0.00	0.00	0.00	0.00	0.000	84.67	17.77	42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739		
07:00	0.00	0.00	0.00	0.00	0.000	84.88	17.28	42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739		
08:00	0.00	0.00	0.00	0.00	0.000	84.98	17.70	42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739		
09:00	0.00	0.00	0.00	0.00	0.000	85.12	20.48	42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739		
10:00	0.00	0.00	0.00	0.00	0.000	85.35	24.08	42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739		
11:00	0.00	0.00	0.00	0.00	0.000	85.55	27.69	42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739		
12:00	0.00	0.00	0.00	0.00	0.000	85.74	31.38	42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739		
13:00	0.00	0.00	0.00	0.00	0.000	85.85	34.88	42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739		
14:00	0.00	0.00	0.00	0.00	0.000	85.85	37.52	42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739		
15:00	0.00	0.00	0.00	0.00	0.000	85.96	39.29	42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739		
16:00	0.00	0.00	0.00	0.00	0.000	85.99	39.06	42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739		
17:00	0.00	0.00	0.00	0.00	0.000	85.95	37.13	42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739		
18:00	0.00	0.00	0.00	0.00	0.000	85.36	33.45	42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739		
19:00	0.00	0.00	0.00	0.00	0.000	84.79	29.96	42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739		
20:00	0.00	0.00	0.00	0.00	0.000	84.22	27.01	42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739		
21:00	0.00	0.00	0.00	0.00	0.000	83.89	24.64	42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739		
22:00	0.00	0.00	0.00	0.00	0.000	83.65	22.90	42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739		
23:00	0.00	0.00	0.00	0.00	0.000	83.61	21.42	42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739		
24:00	0.00	0.00	0.00	0.00	0.000	83.91	20.16	42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739		
Total	0.00	0.00	0.00	0.00	0.000			0.0	0.0	0.0	0.0	0.0		
Average	0.00	0.00	0.00	0.00	0.000	84.89	26.01							
Peak @	-													

Printed on: 11/12/2023
Time: 00:00:30

Daily Quantity Report

Customer Name:	Abu Tubul	Report Date:	10/12/2023
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Stream 2:														
Contract Time	Hourly gas totals							Non-resetable Totals at End of hour gas						
	Gross Volume	Standard Volume	Mass	Energy GJ	Energy MMBTU	Pressure Bar (g)	Temp °C	Gross Volume	Standard Volume	Mass	Energy GJ	Energy MMBTU	Alarm	
	m3	Sm3						m3	Sm3					
00:00								2213420.16	197782107.00	160736.95	8150830.18	7725495.409		
01:00	196.52	18993.96	15.44	782.85	741.999	84.32	30.45	2213616.03	197801038.72	160752.34	8151610.50	7726235.009		
02:00	180.51	17479.53	14.22	721.67	684.011	84.39	30.39	2213796.00	197818466.14	160766.52	8152330.01	7726916.973		
03:00	179.34	17345.21	14.10	715.57	678.229	84.36	30.73	2213975.86	197835860.37	160780.66	8153047.62	7727597.136		
04:00	182.68	17651.11	14.35	727.96	689.973	84.45	30.19	2214157.74	197853435.92	160794.95	8153772.45	7728284.142		
05:00	155.16	15089.46	12.27	622.07	589.609	84.59	29.89	2214313.03	197868539.71	160807.22	8154395.10	7728874.300		
06:00	147.98	14422.44	11.74	595.56	564.482	84.69	29.85	2214460.08	197882873.41	160818.89	8154987.05	7729435.361		
07:00	107.25	10512.24	8.56	434.00	411.353	84.90	29.36	2214567.19	197893372.52	160827.44	8155420.46	7729846.154		
08:00	117.40	11518.54	9.39	476.56	451.692	85.00	30.44	2214684.79	197904909.66	160836.85	8155897.83	7730298.614		
09:00	126.91	12348.05	10.06	510.05	483.434	85.12	31.92	2214811.13	197917199.33	160846.86	8156405.45	7730779.744		
10:00	104.33	10084.03	8.21	416.41	394.680	85.36	33.40	2214916.15	197927349.00	160855.12	8156824.55	7731176.975		
11:00	126.87	12195.63	9.94	503.81	477.520	85.57	34.74	2215043.14	197939554.98	160865.07	8157328.78	7731654.892		
12:00	149.47	14317.19	11.66	591.24	560.387	85.76	35.36	2215193.00	197953908.64	160876.76	8157921.55	7732216.730		
13:00	159.56	15276.45	12.45	631.15	598.215	85.88	35.55	2215352.89	197969217.44	160889.24	8158554.02	7732816.196		
14:00	170.24	16304.87	13.26	672.56	637.464	85.93	35.38	2215523.74	197985579.48	160902.55	8159228.90	7733455.858		
15:00	190.24	18264.58	14.86	753.54	714.218	85.97	35.09	2215713.89	198003838.11	160917.40	8159982.24	7734169.887		
16:00	181.58	17488.52	14.22	721.21	683.575	86.02	34.31	2215894.96	198021278.08	160931.58	8160701.40	7734851.519		
17:00	195.15	18896.30	15.35	779.24	738.577	85.92	33.26	2216090.73	198040237.51	160946.99	8161483.26	7735592.579		
18:00	226.65	22008.33	17.90	907.82	860.447	85.37	32.36	2216318.45	198062349.25	160964.96	8162395.41	7736457.130		
19:00	221.35	21412.10	17.39	882.92	836.847	84.82	31.67	2216539.29	198083709.65	160982.32	8163276.15	7737291.911		
20:00	227.07	21865.08	17.76	901.20	854.173	84.25	31.26	2216766.47	198105581.26	161000.08	8164177.55	7738146.273		
21:00	192.54	18486.35	15.02	761.89	722.132	83.92	30.47	2216957.78	198123950.94	161015.00	8164934.66	7738863.875		
22:00	174.23	16741.56	13.61	690.97	654.913	83.66	30.14	2217131.84	198140675.99	161028.61	8165624.98	7739518.172		
23:00	149.03	14344.26	11.69	592.90	561.961	83.64	29.41	2217280.24	198154961.41	161040.24	8166215.49	7740077.867		
24:00	112.42	10928.22	8.90	451.81	428.233	83.95	28.42	2217392.38	198165864.71	161049.13	8166666.28	7740505.134		
Total	3974.48	383974.01	312.35	15844.96	15,018.122			3972.2	383757.7	312.2	15836.1	15009.7		
Average	165.60	15998.92	13.01	660.21	625.755	84.91	31.84							
Peak @	17:46:35													

Printed on:	11/12/2023
Time:	00:00:30

Daily Quality Report

Customer Name:		Abu Tubul								Report Date:		10/12/2023		Printed on		11/12/2023 00:00					
		Stream 1 Gas Composition																			
Contract Time	Hourly gas quality										Carbon Dioxide	Oxygen	Water	Molec. Weight	Relative Density	Standard Density	Line Density	GHV	Wobbe Index	Base Compr.	Line Compr.
	Methane	Ethane	Propane	i-Butane	n-Butane	i-Pentane	n-Pentane	Hexane +	Nitrogen												
00:00																					
01:00	85.0209	6.3903	2.7264	0.5967	0.7642	0.1844	0.1673	0.0832	2.9978	1.0629	0.0000	0.0000	19.1920	0.6642	0.8136	0.8117	41.2828	50.6557	0.9973	0.8015	
02:00	85.1216	6.3410	2.6619	0.5941	0.7708	0.1848	0.1702	0.0832	3.0130	1.0536	0.0000	0.0000	19.1697	0.6634	0.8127	0.8107	41.2370	50.6291	0.9973	0.7995	
03:00	85.0827	6.3456	2.7060	0.6035	0.7909	0.1845	0.1656	0.0864	2.9651	1.0638	0.0000	0.0000	19.1918	0.6642	0.8136	0.8117	41.3016	50.6790	0.9973	0.7960	
04:00	85.1340	6.2875	2.7327	0.6009	0.7761	0.1828	0.1638	0.0851	2.9764	1.0547	0.0000	0.0000	19.1798	0.6637	0.8131	0.8112	41.2789	50.6671	0.9973	0.7937	
05:00	85.1020	6.3481	2.6933	0.5928	0.7627	0.1820	0.1655	0.0838	2.9980	1.0661	0.0000	0.0000	19.1733	0.6635	0.8128	0.8109	41.2418	50.6302	0.9973	0.7917	
06:00	84.9363	6.3521	2.7250	0.6410	0.8524	0.1956	0.1700	0.0806	2.9803	1.0605	0.0000	0.0000	19.2454	0.6660	0.8159	0.8139	41.4035	50.7327	0.9973	0.7871	
07:00	85.0585	6.3942	2.6693	0.5919	0.7683	0.1898	0.1731	0.0798	3.0068	1.0627	0.0000	0.0000	19.1810	0.6638	0.8131	0.8112	41.2552	50.6364	0.9973	0.7872	
08:00	84.9045	6.4309	2.7497	0.6193	0.7990	0.1930	0.1754	0.0756	2.9809	1.0658	0.0000	0.0000	19.2312	0.6655	0.8153	0.8133	41.3698	50.7103	0.9973	0.7867	
09:00	84.9644	6.3730	2.7261	0.6218	0.8090	0.1880	0.1718	0.0777	3.0010	1.0614	0.0000	0.0000	19.2195	0.6651	0.8148	0.8128	41.3378	50.6865	0.9973	0.7952	
10:00	85.0284	6.3790	2.7006	0.6068	0.7834	0.1801	0.1691	0.0768	3.0122	1.0580	0.0000	0.0000	19.1898	0.6641	0.8135	0.8116	41.2740	50.6479	0.9973	0.8059	
11:00	85.0155	6.3643	2.6887	0.6081	0.7903	0.1827	0.1678	0.0760	3.0492	1.0515	0.0000	0.0000	19.1908	0.6641	0.8136	0.8116	41.2591	50.6283	0.9973	0.8154	
12:00	84.9199	6.4196	2.7298	0.6111	0.7882	0.1847	0.1670	0.0768	3.0430	1.0540	0.0000	0.0000	19.2117	0.6649	0.8144	0.8125	41.3029	50.6543	0.9973	0.8238	
13:00	85.0142	6.3877	2.6721	0.6035	0.7794	0.1866	0.1681	0.0778	3.0564	1.0481	0.0000	0.0000	19.1865	0.6640	0.8134	0.8115	41.2493	50.6219	0.9973	0.8326	
14:00	85.2039	6.3135	2.6292	0.5822	0.7541	0.1847	0.1691	0.0800	3.0295	1.0482	0.0000	0.0000	19.1421	0.6624	0.8115	0.8096	41.1759	50.5908	0.9973	0.8394	
15:00	85.0864	6.3089	2.7142	0.6089	0.7827	0.1879	0.1705	0.0792	3.0041	1.0513	0.0000	0.0000	19.1885	0.6641	0.8135	0.8115	41.2825	50.6600	0.9973	0.8420	
16:00	85.2465	6.2565	2.6221	0.5903	0.7673	0.1817	0.1655	0.0779	3.0428	1.0437	0.0000	0.0000	19.1363	0.6622	0.8112	0.8093	41.1600	50.5790	0.9973	0.8428	
17:00	85.0907	6.3747	2.7015	0.5976	0.7718	0.1805	0.1637	0.0812	2.9688	1.0638	0.0000	0.0000	19.1775	0.6637	0.8130	0.8111	41.2707	50.6601	0.9973	0.8374	
18:00	85.0191	6.3872	2.7242	0.6119	0.7943	0.1852	0.1662	0.0819	2.9601	1.0641	0.0000	0.0000	19.2047	0.6646	0.8142	0.8122	41.3307	50.6975	0.9973	0.8291	
19:00	85.1180	6.3864	2.6730	0.5916	0.7585	0.1792	0.1646	0.0827	2.9744	1.0659	0.0000	0.0000	19.1651	0.6632	0.8125	0.8105	41.2402	50.6391	0.9973	0.8227	
20:00	85.3490	6.2818	2.5668	0.5748	0.7457	0.1726	0.1604	0.0833	3.0039	1.0562	0.0000	0.0000	19.1032	0.6611	0.8098	0.8079	41.1056	50.5561	0.9973	0.8180	
21:00	85.2134	6.3369	2.6511	0.5746	0.7371	0.1787	0.1625	0.0842	2.9963	1.0595	0.0000	0.0000	19.1362	0.6622	0.8112	0.8093	41.1742	50.5965	0.9973	0.8114	
22:00	85.1171	6.4098	2.6437	0.5879	0.7546	0.1791	0.1641	0.0839	2.9878	1.0662	0.0000	0.0000	19.1592	0.6630	0.8122	0.8103	41.2197	50.6219	0.9973	0.8065	
23:00	84.9703	6.4222	2.7404	0.6168	0.7880	0.1805	0.1635	0.0808	2.9644	1.0673	0.0000	0.0000	19.2100	0.6648	0.8144	0.8124	41.3359	50.6968	0.9973	0.8009	
24:00	84.9113	6.3933	2.7947	0.6322	0.8166	0.1799	0.1613	0.0807	2.9622	1.0618	0.0000	0.0000	19.2364	0.6657	0.8155	0.8136	41.3958	50.7352	0.9973	0.7959	
Average	85.0678	6.3619	2.6935	0.6025	0.7794	0.1837	0.1669	0.0808	2.9989	1.0588	0.0000	0.0000	19.1842	0.6639	0.8133	0.8114	41.2702	50.6505	0.9973	0.8109	

Daily Quality Report

Customer Name:	Abu Tubul	Report Date:	10/12/2023	Printed on	11/12/2023 00:00
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Stream 2 Gas Composition																					
Contract Time	Hourly gas quality										Carbon Dioxide	Oxygen	Water	Molec. Weight	Relative Density	Standard Density	Line Density	GHV	Wobbe Index	Base Compr.	Line Compr.
	Methane	Ethane	Propane	i-Butane	n-Butane	i-Pentane	n-Pentane	Hexane +	Nitrogen												
00:00																					
01:00	85.0209	6.3903	2.7264	0.5967	0.7642	0.1844	0.1673	0.0798	2.9978	1.0629	0.0000	0.0000	19.1920	0.6642	0.8136	0.8117	41.2828	50.6557	0.9973	0.8241	
02:00	85.1216	6.3410	2.6619	0.5941	0.7708	0.1848	0.1702	0.0797	3.0130	1.0536	0.0000	0.0000	19.1697	0.6634	0.8127	0.8107	41.2370	50.6291	0.9973	0.8245	
03:00	85.0827	6.3456	2.7060	0.6035	0.7909	0.1845	0.1656	0.0836	2.9651	1.0638	0.0000	0.0000	19.1918	0.6642	0.8136	0.8117	41.3016	50.6790	0.9973	0.8246	
04:00	85.1340	6.2875	2.7327	0.6009	0.7761	0.1828	0.1638	0.0818	2.9764	1.0547	0.0000	0.0000	19.1798	0.6637	0.8131	0.8112	41.2789	50.6671	0.9973	0.8234	
05:00	85.1020	6.3481	2.6933	0.5928	0.7627	0.1820	0.1655	0.0812	2.9980	1.0661	0.0000	0.0000	19.1733	0.6635	0.8128	0.8109	41.2418	50.6302	0.9973	0.8228	
06:00	84.9363	6.3521	2.7250	0.6410	0.8524	0.1956	0.1700	0.0792	2.9803	1.0605	0.0000	0.0000	19.2454	0.6660	0.8159	0.8139	41.4035	50.7327	0.9973	0.8206	
07:00	85.0585	6.3942	2.6693	0.5919	0.7683	0.1898	0.1731	0.0769	3.0068	1.0627	0.0000	0.0000	19.1810	0.6638	0.8131	0.8112	41.2552	50.6364	0.9973	0.8208	
08:00	84.9045	6.4309	2.7497	0.6193	0.7990	0.1930	0.1754	0.0740	2.9809	1.0658	0.0000	0.0000	19.2312	0.6655	0.8153	0.8133	41.3698	50.7103	0.9973	0.8219	
09:00	84.9644	6.3730	2.7261	0.6218	0.8090	0.1880	0.1718	0.0763	3.0010	1.0614	0.0000	0.0000	19.2195	0.6651	0.8148	0.8128	41.3378	50.6865	0.9973	0.8257	
10:00	85.0284	6.3790	2.7006	0.6068	0.7834	0.1801	0.1691	0.0756	3.0122	1.0580	0.0000	0.0000	19.1898	0.6641	0.8135	0.8116	41.2740	50.6479	0.9973	0.8296	
11:00	85.0155	6.3643	2.6887	0.6081	0.7903	0.1827	0.1678	0.0746	3.0492	1.0515	0.0000	0.0000	19.1908	0.6641	0.8136	0.8116	41.2591	50.6283	0.9973	0.8326	
12:00	84.9199	6.4196	2.7298	0.6111	0.7882	0.1847	0.1670	0.0754	3.0430	1.0540	0.0000	0.0000	19.2117	0.6649	0.8144	0.8125	41.3029	50.6543	0.9973	0.8332	
13:00	85.0142	6.3877	2.6721	0.6035	0.7794	0.1866	0.1681	0.0756	3.0564	1.0481	0.0000	0.0000	19.1865	0.6640	0.8134	0.8115	41.2493	50.6219	0.9973	0.8341	
14:00	85.2039	6.3135	2.6292	0.5822	0.7541	0.1847	0.1691	0.0770	3.0295	1.0482	0.0000	0.0000	19.1421	0.6624	0.8115	0.8096	41.1759	50.5908	0.9973	0.8345	
15:00	85.0864	6.3089	2.7142	0.6089	0.7827	0.1879	0.1705	0.0771	3.0041	1.0513	0.0000	0.0000	19.1885	0.6641	0.8135	0.8115	41.2825	50.6600	0.9973	0.8326	
16:00	85.2465	6.2565	2.6221	0.5903	0.7673	0.1817	0.1655	0.0747	3.0428	1.0437	0.0000	0.0000	19.1363	0.6622	0.8112	0.8093	41.1600	50.5790	0.9973	0.8322	
17:00	85.0907	6.3747	2.7015	0.5976	0.7718	0.1805	0.1637	0.0772	2.9688	1.0638	0.0000	0.0000	19.1775	0.6637	0.8130	0.8111	41.2707	50.6601	0.9973	0.8285	
18:00	85.0191	6.3872	2.7242	0.6119	0.7943	0.1852	0.1662	0.0786	2.9601	1.0641	0.0000	0.0000	19.1775	0.6637	0.8130	0.8111	41.2707	50.6601	0.9973	0.8285	
19:00	85.1180	6.3864	2.6730	0.5916	0.7585	0.1792	0.1646	0.0798	2.9744	1.0659	0.0000	0.0000	19.1651	0.6632	0.8125	0.8105	41.2402	50.6391	0.9973	0.8268	
20:00	85.3490	6.2818	2.5668	0.5748	0.7457	0.1726	0.1604	0.0784	3.0039	1.0562	0.0000	0.0000	19.1032	0.6611	0.8098	0.8079	41.1056	50.5561	0.9973	0.8284	
21:00	85.2134	6.3369	2.6511	0.5746	0.7371	0.1787	0.1625	0.0794	2.9963	1.0595	0.0000	0.0000	19.1362	0.6622	0.8112	0.8093	41.1742	50.5965	0.9973	0.8262	
22:00	85.1171	6.4098	2.6437	0.5879	0.7546	0.1791	0.1641	0.0794	2.9878	1.0662	0.0000	0.0000	19.1592	0.6630	0.8122	0.8103	41.2197	50.6219	0.9973	0.8252	
23:00	84.9703	6.4222	2.7404	0.6168	0.7880	0.1805	0.1635	0.0768	2.9644	1.0673	0.0000	0.0000	19.2100	0.6648	0.8144	0.8124	41.3359	50.6968	0.9973	0.8221	
24:00	84.9113	6.3933	2.7947	0.6322	0.8166	0.1799	0.1613	0.0785	2.9622	1.0618	0.0000	0.0000	19.2364	0.6657	0.8155	0.8136	41.3958	50.7352	0.9973	0.8183	
Average	85.0678	6.3619	2.6935	0.6025	0.7794	0.1837	0.1669	0.0779	2.9989	1.0588	0.0000	0.0000	19.1842	0.6639	0.8133	0.8114	41.2702	50.6505	0.9973	0.8266	