

Daily Quantity Report

Customer Name:	Abu Tubul	Report Date:	05/12/2023
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Stream 1:														
Contract Time	Hourly gas totals								Non-resetable Totals at End of hour gas					
	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	Alarm
00:00									42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739	
01:00	0.00	0.00	0.00	0.00	0.000	85.77	22.99		42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739	
02:00	0.00	0.00	0.00	0.00	0.000	85.78	22.15		42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739	
03:00	0.00	0.00	0.00	0.00	0.000	85.84	21.44		42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739	
04:00	0.00	0.00	0.00	0.00	0.000	86.02	20.80		42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739	
05:00	0.00	0.00	0.00	0.00	0.000	86.19	20.04		42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739	
06:00	0.00	0.00	0.00	0.00	0.000	86.20	19.43		42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739	
07:00	0.00	0.00	0.00	0.00	0.000	86.22	19.03		42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739	
08:00	0.00	0.00	0.00	0.00	0.000	86.24	19.53		42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739	
09:00	0.00	0.00	0.00	0.00	0.000	86.41	22.23		42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739	
10:00	0.00	0.00	0.00	0.00	0.000	86.67	25.50		42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739	
11:00	0.00	0.00	0.00	0.00	0.000	86.86	29.20		42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739	
12:00	0.00	0.00	0.00	0.00	0.000	86.99	33.01		42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739	
13:00	0.00	0.00	0.00	0.00	0.000	87.08	36.83		42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739	
14:00	0.00	0.00	0.00	0.00	0.000	87.08	39.20		42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739	
15:00	0.00	0.00	0.00	0.00	0.000	87.16	41.07		42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739	
16:00	0.00	0.00	0.00	0.00	0.000	87.19	41.66		42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739	
17:00	0.00	0.00	0.00	0.00	0.000	87.27	39.44		42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739	
18:00	0.00	0.00	0.00	0.00	0.000	87.04	35.57		42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739	
19:00	0.00	0.00	0.00	0.00	0.000	86.71	32.50		42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739	
20:00	0.00	0.00	0.00	0.00	0.000	86.53	29.98		42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739	
21:00	0.00	0.00	0.00	0.00	0.000	86.52	28.07		42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739	
22:00	0.00	0.00	0.00	0.00	0.000	86.72	26.32		42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739	
23:00	0.00	0.00	0.00	0.00	0.000	86.60	24.90		42250327.09	3365362193.32	2724954.46	138209649.90	130997455.739	
24:00	0.00	0.00	0.00	0.00	0.000	86.66	23.62		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	86.57	28.10							
Peak @	-													

Daily Quantity Report

Customer Name:	Abu Tubul	Report Date:	05/12/2023
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Stream 2:														
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								2194561.10	195936595.85	159238.32	8074791.25	7653424.418		
01:00	174.69	17218.40	13.99	710.46	673.386	85.80	30.63	2194735.33	195953768.32	159252.27	8075499.80	7654095.994		
02:00	157.86	15568.01	12.64	642.02	608.517	85.80	30.33	2194893.01	195969318.57	159264.90	8076141.09	7654703.820		
03:00	149.71	14776.35	12.01	609.29	577.495	85.88	30.28	2195042.14	195984038.25	159276.86	8076748.03	7655279.088		
04:00	135.58	13396.50	10.86	551.44	522.664	86.03	30.26	2195177.62	195997425.45	159287.71	8077299.08	7655801.382		
05:00	125.66	12466.75	10.12	513.64	486.837	86.23	29.94	2195303.02	196009867.92	159297.82	8077811.72	7656287.271		
06:00	143.22	14223.09	11.55	586.01	555.430	86.23	30.40	2195447.13	196024178.73	159309.43	8078401.33	7656846.113		
07:00	149.26	14799.11	12.00	609.59	577.780	86.23	30.55	2195596.12	196038950.72	159321.42	8079009.81	7657422.841		
08:00	150.94	14897.85	12.08	613.03	581.040	86.26	31.82	2195747.34	196053873.26	159333.52	8079623.83	7658004.820		
09:00	144.58	14137.21	11.46	581.19	550.862	86.39	33.57	2195890.89	196067907.52	159344.89	8080200.81	7658551.691		
10:00	125.22	12178.69	9.89	502.00	475.804	86.68	35.02	2196016.26	196080097.92	159354.79	8080703.29	7659027.950		
11:00	126.69	12256.51	9.94	504.26	477.946	86.90	36.01	2196143.36	196092393.77	159364.77	8081209.16	7659507.422		
12:00	154.26	14893.96	12.09	612.81	580.832	87.01	36.57	2196297.72	196107297.04	159376.86	8081822.34	7660088.605		
13:00	141.88	13654.63	11.06	561.08	531.801	87.08	37.01	2196439.58	196120948.44	159387.92	8082383.27	7660620.264		
14:00	152.60	14701.70	11.92	604.43	572.889	87.16	36.51	2196592.01	196135634.61	159399.82	8082987.07	7661192.556		
15:00	148.63	14372.01	11.63	590.17	559.373	87.22	36.23	2196741.19	196150061.32	159411.50	8083579.50	7661754.071		
16:00	166.58	16189.73	13.15	667.34	632.516	87.19	35.47	2196907.72	196166248.23	159424.65	8084246.76	7662386.511		
17:00	157.78	15408.76	12.51	634.59	601.475	87.26	34.33	2197065.56	196181665.23	159437.17	8084881.65	7662988.271		
18:00	167.76	16505.23	13.39	679.02	643.587	87.08	33.03	2197233.59	196198199.03	159450.57	8085561.85	7663632.976		
19:00	188.34	18554.33	15.03	762.90	723.090	86.75	32.48	2197422.12	196216771.12	159465.62	8086325.47	7664356.748		
20:00	163.04	16064.39	13.02	660.52	626.052	86.58	31.79	2197584.53	196232775.57	159478.59	8086983.54	7664980.478		
21:00	148.59	14669.83	11.88	603.36	571.875	86.55	31.35	2197732.59	196247393.09	159490.43	8087584.74	7665550.306		
22:00	126.82	12582.05	10.20	517.50	490.495	86.77	30.57	2197859.39	196259975.84	159500.63	8088102.28	7666040.839		
23:00	160.52	15973.33	12.94	656.64	622.375	86.63	30.83	2198020.69	196276026.14	159513.63	8088762.08	7666666.208		
24:00	122.94	12230.91	9.92	503.11	476.856	86.70	29.74	2198141.58	196288054.37	159523.38	8089256.86	7667135.169		
Total	3583.15	351719.33	285.28	14476.40	13,720.978			3580.5	351458.5	285.1	14465.6	13710.8		
Average	149.30	14654.97	11.89	603.18	571.707	86.60	32.70							
Peak @	18:24:15													

Daily Quality Report

Customer Name:	Abu Tubul	Report Date:	05/12/2023	Printed on	06/12/2023 00:00
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Stream 1 Gas Composition																				
Contract Time	Hourly gas quality																			
	Methane	Ethane	Propane	i-Butane	n-Butane	i-Pentane	n-Pentane	Hexane +	Nitrogen	Carbon Dioxide	Oxygen	Water	Molec. Weight	Relative Density	Standard Density	Line Density	GHV	Wobbe Index	Base Compr.	Line Compr.
00:00																				
01:00	85.2154	6.3338	2.7006	0.6001	0.7472	0.1790	0.1638	0.0865	2.8782	1.0898	0.0000	0.0000	19.1615	0.6631	0.8123	0.8104	41.2700	50.6804	0.9973	0.8023
02:00	85.2017	6.3057	2.7131	0.5995	0.7445	0.1743	0.1645	0.0853	2.9221	1.0838	0.0000	0.0000	19.1601	0.6631	0.8123	0.8103	41.2455	50.6523	0.9973	0.8002
03:00	85.2331	6.2690	2.6922	0.6060	0.7531	0.1763	0.1603	0.0864	2.9539	1.0643	0.0000	0.0000	19.1533	0.6628	0.8120	0.8100	41.2303	50.6426	0.9973	0.7983
04:00	85.3063	6.2569	2.6415	0.5920	0.7371	0.1753	0.1640	0.0871	2.9656	1.0689	0.0000	0.0000	19.1294	0.6620	0.8109	0.8090	41.1704	50.6009	0.9973	0.7969
05:00	85.2249	6.3208	2.7128	0.5837	0.7223	0.1717	0.1591	0.0860	2.9456	1.0676	0.0000	0.0000	19.1404	0.6624	0.8114	0.8095	41.2067	50.6307	0.9973	0.7939
06:00	85.3322	6.2774	2.6262	0.5821	0.7471	0.1700	0.1557	0.0849	2.9573	1.0616	0.0000	0.0000	19.1159	0.6615	0.8104	0.8085	41.1551	50.6001	0.9973	0.7928
07:00	85.3419	6.2216	2.6492	0.5892	0.7389	0.1774	0.1637	0.0837	2.9768	1.0521	0.0000	0.0000	19.1215	0.6617	0.8106	0.8087	41.1632	50.6025	0.9973	0.7915
08:00	85.3614	6.2337	2.6078	0.5698	0.7211	0.1782	0.1649	0.0851	3.0250	1.0475	0.0000	0.0000	19.1026	0.6611	0.8098	0.8079	41.0993	50.5493	0.9973	0.7938
09:00	85.1051	6.3407	2.7481	0.5818	0.7170	0.1758	0.1635	0.0868	3.0230	1.0528	0.0000	0.0000	19.1605	0.6631	0.8123	0.8103	41.2131	50.6120	0.9973	0.7996
10:00	85.2299	6.2773	2.6850	0.5848	0.7299	0.1714	0.1574	0.0842	3.0221	1.0526	0.0000	0.0000	19.1327	0.6621	0.8111	0.8092	41.1575	50.5807	0.9973	0.8090
11:00	85.2187	6.2845	2.6800	0.5777	0.7248	0.1757	0.1605	0.0841	3.0357	1.0528	0.0000	0.0000	19.1330	0.6621	0.8111	0.8092	41.1494	50.5704	0.9973	0.8185
12:00	85.2520	6.2741	2.6568	0.5724	0.7157	0.1761	0.1627	0.0835	3.0476	1.0539	0.0000	0.0000	19.1216	0.6617	0.8106	0.8087	41.1180	50.5470	0.9973	0.8280
13:00	85.3352	6.2701	2.5867	0.5614	0.7085	0.1747	0.1630	0.0853	3.0475	1.0623	0.0000	0.0000	19.0967	0.6609	0.8095	0.8077	41.0598	50.5085	0.9973	0.8373
14:00	85.4556	6.2276	2.5804	0.5609	0.7088	0.1755	0.1611	0.0863	2.9693	1.0693	0.0000	0.0000	19.0816	0.6603	0.8089	0.8070	41.0710	50.5424	0.9973	0.8425
15:00	85.2290	6.3647	2.6543	0.5505	0.6893	0.1752	0.1626	0.0880	3.0044	1.0767	0.0000	0.0000	19.1171	0.6616	0.8104	0.8085	41.1146	50.5488	0.9973	0.8457
16:00	85.2213	6.2968	2.6885	0.5845	0.7280	0.1746	0.1625	0.0847	2.9811	1.0729	0.0000	0.0000	19.1411	0.6624	0.8114	0.8095	41.1808	50.5982	0.9973	0.8463
17:00	85.3075	6.2994	2.6206	0.5642	0.7189	0.1732	0.1625	0.0850	2.9928	1.0706	0.0000	0.0000	19.1103	0.6613	0.8101	0.8082	41.1134	50.5563	0.9973	0.8422
18:00	85.2874	6.3208	2.6317	0.5704	0.7037	0.1746	0.1629	0.0859	2.9830	1.0745	0.0000	0.0000	19.1141	0.6615	0.8103	0.8084	41.1236	50.5638	0.9973	0.8338
19:00	85.3437	6.2889	2.6287	0.5633	0.7079	0.1688	0.1606	0.0866	2.9698	1.0762	0.0000	0.0000	19.1026	0.6611	0.8098	0.8079	41.1070	50.5586	0.9973	0.8274
20:00	85.2815	6.3130	2.6547	0.5744	0.7192	0.1721	0.1575	0.0873	2.9567	1.0782	0.0000	0.0000	19.1223	0.6617	0.8106	0.8087	41.1530	50.5890	0.9973	0.8209
21:00	85.3864	6.2295	2.6435	0.5720	0.7163	0.1718	0.1586	0.0865	2.9624	1.0674	0.0000	0.0000	19.1028	0.6611	0.8098	0.8079	41.1200	50.5743	0.9973	0.8166
22:00	85.3113	6.2763	2.6597	0.5680	0.7084	0.1740	0.1620	0.0856	2.9858	1.0633	0.0000	0.0000	19.1131	0.6614	0.8102	0.8083	41.1303	50.5734	0.9973	0.8115
23:00	85.3354	6.2237	2.6528	0.5775	0.7258	0.1750	0.1616	0.0879	2.9990	1.0558	0.0000	0.0000	19.1165	0.6615	0.8104	0.8085	41.1359	50.5757	0.9973	0.8079
24:00	85.3262	6.2126	2.6724	0.5758	0.7246	0.1736	0.1626	0.0888	3.0050	1.0528	0.0000	0.0000	19.1196	0.6616	0.8105	0.8086	41.1411	50.5781	0.9973	0.8042
Average	85.2851	6.2799	2.6578	0.5776	0.7232	0.1743	0.1616	0.0859	2.9837	1.0653	0.0000	0.0000	19.1238	0.6618	0.8107	0.8088	41.1512	50.5848	0.9973	0.8151

Daily Quality Report

Customer Name:		Abu Tubul								Report Date:		05/12/2023		Printed on		06/12/2023 00:00							
		Stream 2 Gas Composition																					
Contract Time	Hourly gas quality																		Line Density	GHV	Wobbe Index	Base Compr.	Line Compr.
	Methane	Ethane	Propane	i-Butane	n-Butane	i-Pentane	n-Pentane	Hexane +	Nitrogen	Carbon Dioxide	Oxygen	Water	Molec. Weight	Relative Density	Standard Density								
00:00																							
01:00	85.2154	6.3338	2.7006	0.6001	0.7472	0.1790	0.1638	0.0837	2.8782	1.0898	0.0000	0.0000	19.1615	0.6631	0.8123	0.8104	41.2700	50.6804	0.9973	0.8224			
02:00	85.2017	6.3057	2.7131	0.5995	0.7445	0.1743	0.1645	0.0828	2.9221	1.0838	0.0000	0.0000	19.1601	0.6631	0.8123	0.8103	41.2455	50.6523	0.9973	0.8219			
03:00	85.2331	6.2690	2.6922	0.6060	0.7531	0.1763	0.1603	0.0837	2.9539	1.0643	0.0000	0.0000	19.1533	0.6628	0.8120	0.8100	41.2303	50.6426	0.9973	0.8219			
04:00	85.3063	6.2569	2.6415	0.5920	0.7371	0.1753	0.1640	0.0837	2.9656	1.0689	0.0000	0.0000	19.1294	0.6620	0.8109	0.8090	41.1704	50.6009	0.9973	0.8223			
05:00	85.2249	6.3208	2.7128	0.5837	0.7223	0.1717	0.1591	0.0833	2.9456	1.0676	0.0000	0.0000	19.1404	0.6624	0.8114	0.8095	41.2067	50.6307	0.9973	0.8208			
06:00	85.3322	6.2774	2.6262	0.5821	0.7471	0.1700	0.1557	0.0817	2.9573	1.0616	0.0000	0.0000	19.1159	0.6615	0.8104	0.8085	41.1551	50.6001	0.9973	0.8226			
07:00	85.3419	6.2216	2.6492	0.5892	0.7389	0.1774	0.1637	0.0809	2.9768	1.0521	0.0000	0.0000	19.1215	0.6617	0.8106	0.8087	41.1632	50.6025	0.9973	0.8229			
08:00	85.3614	6.2337	2.6078	0.5698	0.7211	0.1782	0.1649	0.0828	3.0250	1.0475	0.0000	0.0000	19.1026	0.6611	0.8098	0.8079	41.0993	50.5493	0.9973	0.8266			
09:00	85.1051	6.3407	2.7481	0.5818	0.7170	0.1758	0.1635	0.0851	3.0230	1.0528	0.0000	0.0000	19.1605	0.6631	0.8123	0.8103	41.2131	50.6120	0.9973	0.8291			
10:00	85.2299	6.2773	2.6850	0.5848	0.7299	0.1714	0.1574	0.0830	3.0221	1.0526	0.0000	0.0000	19.1327	0.6621	0.8111	0.8092	41.1575	50.5807	0.9973	0.8328			
11:00	85.2187	6.2845	2.6800	0.5777	0.7248	0.1757	0.1605	0.0823	3.0357	1.0528	0.0000	0.0000	19.1330	0.6621	0.8111	0.8092	41.1494	50.5704	0.9973	0.8348			
12:00	85.2520	6.2741	2.6568	0.5724	0.7157	0.1761	0.1627	0.0820	3.0476	1.0539	0.0000	0.0000	19.1216	0.6617	0.8106	0.8087	41.1180	50.5470	0.9973	0.8362			
13:00	85.3352	6.2701	2.5867	0.5614	0.7085	0.1747	0.1630	0.0825	3.0475	1.0623	0.0000	0.0000	19.0967	0.6609	0.8095	0.8077	41.0598	50.5085	0.9973	0.8377			
14:00	85.4556	6.2276	2.5804	0.5609	0.7088	0.1755	0.1611	0.0839	2.9693	1.0693	0.0000	0.0000	19.0816	0.6603	0.8089	0.8070	41.0710	50.5424	0.9973	0.8365			
15:00	85.2290	6.3647	2.6543	0.5505	0.6893	0.1752	0.1626	0.0851	3.0044	1.0767	0.0000	0.0000	19.1171	0.6616	0.8104	0.8085	41.1146	50.5488	0.9973	0.8351			
16:00	85.2213	6.2968	2.6885	0.5845	0.7280	0.1746	0.1625	0.0820	2.9811	1.0729	0.0000	0.0000	19.1411	0.6624	0.8114	0.8095	41.1808	50.5982	0.9973	0.8327			
17:00	85.3075	6.2994	2.6206	0.5642	0.7189	0.1732	0.1625	0.0823	2.9928	1.0706	0.0000	0.0000	19.1103	0.6613	0.8101	0.8082	41.1134	50.5563	0.9973	0.8308			
18:00	85.2874	6.3208	2.6317	0.5704	0.7037	0.1746	0.1629	0.0830	2.9830	1.0745	0.0000	0.0000	19.1141	0.6615	0.8103	0.8084	41.1236	50.5638	0.9973	0.8278			
19:00	85.3437	6.2889	2.6287	0.5633	0.7079	0.1688	0.1606	0.0835	2.9698	1.0762	0.0000	0.0000	19.1026	0.6611	0.8098	0.8079	41.1070	50.5586	0.9973	0.8273			
20:00	85.2815	6.3130	2.6547	0.5744	0.7192	0.1721	0.1575	0.0842	2.9567	1.0782	0.0000	0.0000	19.1223	0.6617	0.8106	0.8087	41.1530	50.5890	0.9973	0.8253			
21:00	85.3864	6.2295	2.6435	0.5720	0.7163	0.1718	0.1586	0.0828	2.9624	1.0674	0.0000	0.0000	19.1028	0.6611	0.8098	0.8079	41.1200	50.5743	0.9973	0.8248			
22:00	85.3113	6.2763	2.6597	0.5680	0.7084	0.1740	0.1620	0.0821	2.9858	1.0633	0.0000	0.0000	19.1131	0.6614	0.8102	0.8083	41.1303	50.5734	0.9973	0.8223			
23:00	85.3354	6.2237	2.6528	0.5775	0.7258	0.1750	0.1616	0.0842	2.9990	1.0558	0.0000	0.0000	19.1165	0.6615	0.8104	0.8085	41.1359	50.5757	0.9973	0.8232			
24:00	85.3262	6.2126	2.6724	0.5758	0.7246	0.1736	0.1626	0.0847	3.0050	1.0528	0.0000	0.0000	19.1196	0.6616	0.8105	0.8086	41.1411	50.5781	0.9973	0.8203			
Average	85.2851	6.2799	2.6578	0.5776	0.7232	0.1743	0.1616	0.0831	2.9837	1.0653	0.0000	0.0000	19.1238	0.6618	0.8107	0.8088	41.1512	50.5848	0.9973	0.8274			