

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)

PERMISIONARIO: **TRACTEBEL DIGAQRO, S.A. de C.V.**
 PUNTO DE MEDICIÓN: **La Lira**
 ZONA DE MEDICIÓN: **SUR**



FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	83.0 MÍN.	3.0 MÁX.	6.0 MÁX.	6.0 MÁX.	11.0 MÁX.	271.15 MÁX	110.0 MÁX.	36.8 MÍN.	47.3 MÍN.	6.0 MÁX.	150.0 MÁX.	0.2 MÁX.
01/07/2022	94.9697	0.7950	1.2957	2.0907	2.7502	254.6842	26.2300	37.8700	49.5800	0.2597	<10.8	0.00
02/07/2022	94.9887	0.7865	1.2587	2.0452	2.7764	254.4313	24.1300	37.9000	49.6200	0.2415		
03/07/2022	94.8541	0.7946	1.2564	2.0511	2.8648	255.6799	25.4500	37.9500	49.6400	0.2513		
04/07/2022	94.6600	0.9427	1.2234	2.1661	2.9541	256.4702	28.6900	37.9200	49.5400	0.3318		
05/07/2022	94.7371	0.9862	1.1304	2.1166	2.9201	256.7580	30.9900	37.9400	49.5600	0.3502		
06/07/2022	94.5136	1.0565	1.1658	2.2223	3.0236	257.2635	31.8100	37.9400	49.5000	0.4438		
07/07/2022	94.9409	0.8816	1.2137	2.0953	2.7536	255.2767	30.3700	37.8900	49.5600	0.3004		
08/07/2022	94.8862	0.8443	1.2374	2.0817	2.8185	255.3704	28.6900	37.9100	49.6000	0.3205		
09/07/2022	94.8977	0.8263	1.2581	2.0844	2.7952	254.2832	26.5500	37.9000	49.6000	0.2850		
10/07/2022	94.7738	0.8152	1.2951	2.1103	2.9095	254.1488	26.9000	37.9200	49.6000	0.2616		
11/07/2022	94.8821	0.8513	1.1443	1.9956	2.9162	254.7288	28.6200	37.9700	49.6600	0.2777		
12/07/2022	94.7614	0.8544	1.2211	2.0755	2.9434	254.9144	29.3700	37.9500	49.6200	0.2835		
13/07/2022	94.5251	0.8867	1.2988	2.1855	3.0602	255.7552	32.1600	37.9500	49.5600	0.2863		
14/07/2022	94.8119	0.7924	1.2852	2.0775	2.9009	255.0685	31.8800	37.9300	49.6300	0.1879		
15/07/2022	95.0700	0.7419	1.2452	1.9870	2.7719	253.1575	29.9000	37.9100	49.6600	0.1679		
16/07/2022	95.1494	0.7691	1.2006	1.9696	2.6761	253.2902	29.1600	37.9000	49.6600	0.1606		
17/07/2022	95.1973	0.7459	1.2354	1.9813	2.6180	253.0889	28.7500	37.8800	49.6400	0.1297		
18/07/2022	95.2279	0.7878	1.1739	1.9617	2.6191	252.5274	28.6500	37.8800	49.6500	0.1147		
19/07/2022	95.0531	0.8334	1.2188	2.0521	2.6896	253.8199	30.1300	37.8700	49.5900	0.1888		
20/07/2022	94.5805	0.9221	1.2381	2.1602	2.9617	256.8809	75.8800	37.9800	49.5800	0.1868		
21/07/2022	94.6569	0.8503	1.3165	2.1666	2.9208	254.4308	78.0300	37.9300	49.5700	0.1840		
22/07/2022	94.6481	0.8202	1.2338	2.0540	3.0165	255.1124	39.3100	38.0200	49.6800	0.4218		
23/07/2022	94.5331	0.8175	1.2336	2.0511	3.1747	253.1280	32.7200	38.0400	49.6900	0.4287		
24/07/2022	94.7814	0.8361	1.1736	2.0098	2.9661	253.1119	32.3300	38.0000	49.6800	0.3941		
25/07/2022	94.7906	0.8008	1.2918	2.0926	2.9327	251.9761	30.8100	37.9200	49.6000	0.4444		
26/07/2022	94.3564	0.7794	1.4610	2.2404	3.1573	254.5838	29.1300	37.9700	49.5800	0.4507		
27/07/2022	94.6053	0.9283	1.3369	2.2652	2.9199	255.4352	30.0600	37.8700	49.4700	0.5706		
28/07/2022	95.0653	0.8495	1.3195	2.1692	2.5990	254.0371	31.7600	37.8500	49.5700	0.4344		
29/07/2022	95.1923	0.8128	1.2214	2.0342	2.6079	252.3502	29.8400	37.9200	49.7000	0.3940		
30/07/2022	95.2138	0.8151	1.2293	2.0443	2.5831	252.4476	27.9700	37.9100	49.6800	0.3787		
31/07/2022	95.1451	0.8597	1.2029	2.0626	2.6317	252.4264	28.9800	37.9200	49.6700	0.3758		

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	94.3564	0.7419	1.1304	1.9617	2.5831	251.9761	24.1300	37.8500	49.4700	0.1147		
Promedio	94.8538	0.8414	1.2457	2.0871	2.8462	254.4077	32.7500	37.9261	49.6110	0.3067		
Máximo	95.2279	1.0565	1.4610	2.2652	3.1747	257.2635	78.0300	38.0400	49.7000	0.5706		
Desv. Est.	0.23925	0.06877	0.06466	0.07887	0.16510	1.43185	12.11053	0.04470	0.05629	0.11264		

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE ENGIE.

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros Máximos diarios)

PERMISIONARIO:	TRACTEBEL DIGAQRO, S.A. de C.V.
PUNTO DE MEDICIÓN:	La Lira
ZONA DE MEDICIÓN:	SUR



FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	83.0 MÍN.	3.0 MÁX.	6.0 MÁX.	6.0 MÁX.	11.0 MÁX.	271.15 MÁX	110.0 MÁX.	43.6 MÁX.	53.2 MÁX.	6.0 MÁX.	150.0 MÁX.	0.2 MÁX.
01/07/2022	95.1184	0.8926	1.3749	2.2222	2.9159	257.0142	27.7600	37.9400	49.6800	0.3982		
02/07/2022	95.0982	0.8589	1.3167	2.1530	2.8816	256.1749	24.7400	37.9400	49.6600	0.3442		
03/07/2022	95.1804	0.9183	1.3527	2.1302	3.2508	258.7110	26.4500	38.1700	49.9200	0.3622		
04/07/2022	94.8685	1.0055	1.3002	2.2381	3.1854	258.0795	30.3700	38.0700	49.7400	0.4343		
05/07/2022	94.9780	1.0718	1.2272	2.1992	3.0627	258.9252	32.2800	38.0200	49.6600	0.5424		
06/07/2022	94.8145	1.6024	1.5588	2.6614	3.5289	259.6949	33.6900	38.2100	49.6000	1.0289		
07/07/2022	95.1273	0.9958	1.2905	2.2294	2.9121	257.1486	32.2800	37.9600	49.6500	0.4433		
08/07/2022	94.9912	0.8888	1.2929	2.1221	2.9873	257.4059	30.5700	37.9800	49.6600	0.4703		
09/07/2022	95.2787	0.9638	1.3117	2.1972	3.1988	256.1757	28.3600	38.1100	49.6900	0.4072		
10/07/2022	94.9316	0.9206	1.3747	2.1686	3.0856	256.6129	28.1600	38.0100	49.6800	0.3712		
11/07/2022	95.2857	1.0073	1.2306	2.0695	3.1527	258.1570	30.1700	38.0800	49.8300	0.4252		
12/07/2022	95.7520	1.0289	1.3427	2.2281	3.2184	257.5323	31.0700	38.0500	49.9200	0.4883		
13/07/2022	94.9242	1.0416	1.3369	2.3489	3.4212	257.4634	33.6900	38.1300	49.6800	0.3802		
14/07/2022	95.3103	0.9138	1.4430	2.2544	3.3772	257.3999	33.1800	38.0500	49.7900	0.3171		
15/07/2022	95.3230	0.8399	1.4051	2.1778	3.1552	256.0934	31.6800	38.0300	49.7500	0.2721		
16/07/2022	95.3674	0.8226	1.2638	2.0422	2.8913	255.1217	30.2700	37.9800	49.7100	0.2540		
17/07/2022	95.5317	0.8204	1.4413	2.1751	3.0955	256.0466	29.6700	37.9700	49.7000	0.2631		
18/07/2022	95.4189	0.8582	1.3241	2.1755	3.0514	256.3282	29.6700	37.9800	49.6900	0.1730		
19/07/2022	95.3346	0.8986	1.3013	2.1466	3.0163	256.6941	31.4800	37.9900	49.6300	0.2991		
20/07/2022	94.9451	1.0274	1.3166	2.2698	3.4096	260.4961	199.8100	38.2600	49.7900	0.3982		
21/07/2022	94.8688	0.9570	1.6444	2.5065	3.1204	257.9257	149.7600	37.9900	49.6300	0.2991		
22/07/2022	94.9327	0.9457	1.3382	2.2045	3.3282	257.8444	46.4500	38.2100	49.9000	0.7316		
23/07/2022	94.8681	0.8727	1.2843	2.1461	3.5648	257.2905	34.2900	38.1800	49.7900	0.6055		
24/07/2022	95.0933	0.9081	1.2697	2.1393	3.4322	255.7269	33.4900	38.1700	49.7700	0.5244		
25/07/2022	95.0218	0.8368	1.4005	2.2028	3.2228	255.7020	33.0800	38.0700	49.7100	0.5964		
26/07/2022	94.6117	0.8527	1.5289	2.3574	3.3808	259.7212	30.7700	38.1200	49.6700	0.5694		
27/07/2022	94.8644	1.1126	1.4813	2.4070	3.0537	257.5642	32.6800	37.9300	49.5400	0.7226		
28/07/2022	95.4840	0.9265	1.4562	2.3549	2.8708	257.5255	34.0900	37.9600	49.7400	0.5874		
29/07/2022	95.5079	1.0092	1.5273	2.2759	2.9254	254.6374	32.0800	38.1500	49.9000	0.5514		
30/07/2022	95.5923	0.8593	1.3612	2.1684	2.7892	255.9518	30.4700	38.0200	49.9000	0.5244		
31/07/2022	95.3421	0.9694	1.4992	2.4646	2.8998	254.9576	30.3700	37.9800	49.7400	0.5063		


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Mínimo	94.6117	0.8204	1.2272	2.0422	2.7892	254.6374	24.7400	37.9300	49.5400	0.1730		
Promedio	95.1538	0.9557	1.3741	2.2399	3.1415	257.1652	40.7381	38.0552	49.7329	0.4610		
Máximo	95.7520	1.6024	1.6444	2.6614	3.5648	260.4961	199.8100	38.2600	49.9200	1.0289		
Desv. Est.	0.27161	0.14290	0.10236	0.13251	0.21173	1.41123	36.53734	0.09284	0.09863	0.17143		

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE ENGIE.

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros Mínimos diarios)

PERMISIONARIO:	TRACTEBEL DIGAQRO, S.A. de C.V.	
PUNTO DE MEDICIÓN:	La Lira	
ZONA DE MEDICIÓN:	SUR	

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	83.0 MÍN.	3.0 MÁX.	6.0 MÁX.	6.0 MÁX.	11.0 MÁX.	271.15 MÁX	110.0 MÁX.	36.8 MÍN.	47.3 MÍN.	6.0 MÁX.	150.0 MÁX.	0.2 MÁX.
01/07/2022	94.7271	0.7201	1.2316	2.0101	2.6531	251.2760	24.3400	37.8400	49.5000	0.1189		
02/07/2022	94.8584	0.7254	1.1895	1.9760	2.6792	251.8073	23.3400	37.8600	49.5300	0.1549		
03/07/2022	94.3022	0.7282	0.8306	1.6890	2.6026	251.1023	24.3400	37.8400	49.5600	0.1549		
04/07/2022	94.4333	0.8185	1.0469	1.9222	2.7502	253.9828	25.7500	37.8300	49.4400	0.2000		
05/07/2022	94.5036	0.9188	1.0406	1.9862	2.7591	254.0597	29.8700	37.8800	49.4900	0.2270		
06/07/2022	93.8800	0.9958	0.5701	2.0889	2.7607	254.6722	29.9700	37.7900	49.2100	0.2270		
07/07/2022	94.7188	0.7985	1.1274	1.9962	2.6187	252.2896	29.2700	37.8100	49.4600	0.1910		
08/07/2022	94.7411	0.7910	1.1678	2.0187	2.6958	252.7141	27.2600	37.8500	49.5400	0.2090		
09/07/2022	94.3428	0.7754	1.1610	2.0487	2.3253	251.2008	25.2500	37.7200	49.4100	0.1549		
10/07/2022	94.5825	0.7174	1.1595	2.0228	2.7580	250.8669	26.0500	37.8600	49.5300	0.1369		
11/07/2022	94.5206	0.8023	0.7074	1.7049	2.6688	251.8472	26.7500	37.8600	49.5800	0.1459		
12/07/2022	94.3646	0.4597	1.1454	1.6100	2.4969	248.8949	23.2400	37.9000	49.5200	0.0108		
13/07/2022	94.0660	0.8361	1.2412	2.0952	2.5470	252.9936	30.0700	37.7400	49.3400	0.1730		
14/07/2022	94.0980	0.7090	0.9681	1.7776	2.6939	251.8657	29.9700	37.8500	49.5300	0.0919		
15/07/2022	94.5091	0.6083	1.1999	1.8938	2.5826	250.1843	28.2600	37.8500	49.5800	0.0738		
16/07/2022	94.8313	0.7281	1.1730	1.9396	2.4841	249.9097	28.0600	37.8300	49.6100	0.0648		
17/07/2022	94.5010	0.6877	1.0907	1.9100	2.3163	249.9918	28.0600	37.7900	49.5800	0.0468		
18/07/2022	94.5013	0.7592	1.1168	1.8900	2.4462	249.8082	27.7600	37.8200	49.5900	0.0558		
19/07/2022	94.5620	0.7838	1.1403	1.9774	2.4806	250.3076	28.4600	37.8000	49.5200	0.1009		
20/07/2022	93.9943	0.8417	1.1839	2.0426	2.6494	253.0312	31.2800	37.8000	49.4400	0.0108		
21/07/2022	94.2265	0.7820	1.2426	2.1191	2.7466	250.4735	46.3500	37.8200	49.3500	0.0738		
22/07/2022	94.1914	0.7497	1.1460	1.9311	2.7856	251.2828	33.9900	37.9300	49.5400	0.0738		
23/07/2022	94.1185	0.7679	1.2066	1.9835	2.8695	248.0684	30.7700	37.9600	49.5900	0.3081		
24/07/2022	94.1817	0.7330	1.0785	1.9276	2.7185	249.5270	30.3700	37.8900	49.6000	0.2721		
25/07/2022	94.3814	0.7646	1.2327	2.0166	2.7358	248.1029	29.0600	37.8600	49.5600	0.3351		
26/07/2022	93.9342	0.7367	1.3750	2.1848	2.9248	247.8698	27.5600	37.8500	49.4700	0.3622		
27/07/2022	94.4488	0.7901	1.2599	2.1936	2.5287	252.6368	28.1600	37.7000	49.2700	0.3982		
28/07/2022	94.5534	0.6310	1.2047	1.9522	2.4123	250.5032	29.4700	37.7600	49.3800	0.2360		
29/07/2022	94.5052	0.5955	1.1368	1.8646	2.1757	249.0073	27.7600	37.7300	49.4700	0.2901		
30/07/2022	94.9028	0.7621	0.8971	1.7086	2.4310	248.7129	25.6500	37.8500	49.6000	0.2631		
31/07/2022	94.5427	0.7901	1.1529	1.9695	2.4890	248.9500	25.9500	37.8300	49.4100	0.2721		

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Mínimo	93.8800	0.4597	0.5701	1.6100	2.1757	247.8698	23.2400	37.7000	49.2100	0.0108		
Promedio	94.4201	0.7519	1.1105	1.9500	2.6060	250.9013	28.4658	37.8290	49.4903	0.1753		
Máximo	94.9028	0.9958	1.3750	2.1936	2.9248	254.6722	46.3500	37.9600	49.6100	0.3982		
Desv. Est.	0.27121	0.09571	0.16548	0.13849	0.17136	1.83713	4.12478	0.05810	0.10081	0.10420		

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE ENGIE.