

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.
01/03/2022	94.9222	0.6723	1.3425	2.0147	2.8497	253.8482	12.9300	37.9500	49.6900	0.3955		
02/03/2022	94.9917	0.6317	1.4399	2.0716	2.7354	254.6541	12.7600	37.8900	49.6300	0.3881		
03/03/2022	94.9876	0.5642	1.5472	2.1113	2.7395	251.5811	12.3700	37.8400	49.6100	0.3355		
04/03/2022	94.6133	0.3764	1.7916	2.1679	3.0808	248.6313	10.5000	37.9000	49.6600	0.2474		
05/03/2022	94.6256	0.3762	1.7775	2.1537	3.0600	247.9835	9.3100	37.9100	49.6700	0.2954		
06/03/2022	94.6265	0.4516	1.7355	2.1872	3.0008	251.2528	9.8900	37.9000	49.6300	0.3655		
07/03/2022	94.7831	0.4809	1.7125	2.1934	2.8640	253.1476	11.3400	37.8500	49.6000	0.4285		
08/03/2022	94.8211	0.4857	1.7239	2.2097	2.8159	251.4730	11.8300	37.8200	49.5700	0.3755		
09/03/2022	94.6955	0.4489	1.7943	2.2432	2.9019	252.1209	11.1000	37.8400	49.5800	0.3625		
10/03/2022	94.7122	0.4937	1.7586	2.2523	2.8757	251.3013	10.7400	37.8200	49.5500	0.4068		
11/03/2022	95.0679	0.4554	1.5410	1.9963	2.7723	251.5207	10.4700	37.8900	49.7100	0.3639		
12/03/2022	94.6035	0.4642	1.7491	2.2133	3.0124	251.9039	9.8900	37.8900	49.6200	0.2943		
13/03/2022	95.0300	0.4137	1.6892	2.1030	2.7200	250.3116	9.9800	37.8300	49.6400	0.2724		
14/03/2022	95.0886	0.4384	1.7265	2.1649	2.5872	250.6548	9.9300	37.7700	49.5700	0.3337		
15/03/2022	95.4208	0.4560	1.7320	2.1880	2.2405	251.9415	10.1600	37.6700	49.4900	0.3434		
16/03/2022	95.3270	0.5230	1.6464	2.1693	2.3559	252.3643	10.3900	37.7000	49.5100	0.4320		
17/03/2022	95.5741	0.5244	1.5547	2.0790	2.1954	252.4704	12.9200	37.6900	49.5500	0.3777		
18/03/2022	95.4881	0.5677	1.5872	2.1549	2.1958	254.1333	14.1100	37.6700	49.4900	0.4570		
19/03/2022	95.4651	0.5815	1.5451	2.1266	2.2444	253.6084	13.6500	37.7000	49.5200	0.4737		
20/03/2022	95.4048	0.6179	1.5095	2.1273	2.2992	254.3543	13.9900	37.7200	49.5200	0.4785		
21/03/2022	95.3920	0.5375	1.6003	2.1378	2.2892	253.8009	14.8900	37.7200	49.5300	0.4362		
22/03/2022	95.4723	0.4655	1.7242	2.1897	2.1788	250.5239	12.8800	37.6500	49.4800	0.3618		
23/03/2022	95.5593	0.4907	1.7567	2.2474	2.0652	250.3983	11.3400	37.5800	49.4100	0.4269		
24/03/2022	95.6050	0.5133	1.7051	2.2184	2.0408	250.5701	10.6600	37.5900	49.4200	0.4069		
25/03/2022	95.5391	0.4693	1.7176	2.1869	2.1316	251.1484	11.3800	37.6300	49.4700	0.3519		
26/03/2022	95.4759	0.4668	1.6747	2.1415	2.2188	251.1048	11.1500	37.6800	49.5200	0.3703		
27/03/2022	95.3532	0.5675	1.5967	2.1642	2.3040	254.1399	12.4400	37.7100	49.5100	0.4694		
28/03/2022	95.3144	0.5262	1.7002	2.2265	2.3146	252.9032	13.0400	37.6700	49.4600	0.4679		
29/03/2022	95.4252	0.4787	1.6959	2.1747	2.2654	250.5043	12.4400	37.6600	49.4900	0.4159		
30/03/2022	95.6044	0.4873	1.6105	2.0978	2.1706	249.9488	12.1900	37.6600	49.5300	0.3879		
31/03/2022	95.6408	0.5124	1.5522	2.0646	2.1584	249.9353	13.1000	37.6800	49.5400	0.3830		

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

Mínimo	94.6035	0.3762	1.3425	1.9963	2.0408	247.9835	9.3100	37.5800	49.4100	0.2474		
Promedio	95.1816	0.5013	1.6528	2.1541	2.5059	251.7495	11.7345	37.7574	49.5539	0.3840		
Máximo	95.6408	0.6723	1.7943	2.2523	3.0808	254.6541	14.8900	37.9500	49.7100	0.4785		
Desv. Est.	0.35698	0.06853	0.10960	0.06423	0.34437	1.67755	1.46619	0.10749	0.07710	0.05896		

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.
01/03/2022	95.1717	0.8144	1.4891	2.1332	3.1209	257.5364	13.8900	38.0700	49.7600	0.6235		
02/03/2022	95.1735	0.7090	1.5381	2.1419	3.0479	257.3747	13.4900	38.0300	49.7500	0.5964		
03/03/2022	95.2955	0.6302	1.7832	2.2453	3.0332	255.9845	13.6900	37.9000	49.6700	0.5604		
04/03/2022	94.8411	0.4715	1.9743	2.3353	3.3823	253.2203	11.6800	37.9600	49.7300	0.4433		
05/03/2022	94.8464	0.4256	1.8685	2.2383	3.2387	251.9471	10.1700	37.9700	49.7500	0.4343		
06/03/2022	94.8399	0.5031	1.9475	2.3967	3.2470	254.6181	10.8700	38.0000	49.7000	0.5063		
07/03/2022	94.9280	0.5179	1.7794	2.2952	2.9994	255.7947	12.0800	37.9300	49.6600	0.6145		
08/03/2022	95.0584	0.5449	1.7971	2.2432	2.9472	255.2870	12.8800	37.8600	49.6100	0.5604		
09/03/2022	94.9082	0.5118	1.8507	2.3006	3.0000	256.5484	12.1800	37.8900	49.6200	0.4793		
10/03/2022	94.9285	0.5639	1.8181	2.3522	3.1496	255.4670	11.7800	37.9200	49.6100	0.5514		
11/03/2022	95.4897	0.5486	1.8177	2.2400	3.1161	257.0060	11.4800	37.9400	49.8300	0.4793		
12/03/2022	94.7814	0.4933	1.8216	2.2741	3.1508	255.8219	10.6700	37.9300	49.6500	0.4343		
13/03/2022	95.2727	0.4501	1.7858	2.2172	2.9520	255.5825	10.8700	37.9000	49.7200	0.4613		
14/03/2022	95.6814	0.4696	2.0288	2.4918	2.9176	253.3969	10.6700	37.9000	49.6800	0.4793		
15/03/2022	95.6238	0.4879	1.8291	2.2846	2.5136	255.6819	11.1800	37.7400	49.5500	0.4703		
16/03/2022	95.7961	0.6134	1.7709	2.2232	2.6507	256.1131	11.4800	37.8000	49.5800	0.6055		
17/03/2022	95.7925	0.6192	1.6749	2.1453	2.4243	255.1492	13.8900	37.7400	49.5800	0.4883		
18/03/2022	95.6422	0.6061	1.6546	2.2201	2.3149	256.6592	14.8900	37.7300	49.5600	0.6595		
19/03/2022	95.6706	0.6311	1.6207	2.1685	2.3938	256.8925	14.5900	37.7700	49.5900	0.7406		
20/03/2022	95.5537	0.6577	1.6249	2.2484	2.4257	256.8857	14.6900	37.7600	49.5500	0.6595		
21/03/2022	95.5261	0.6298	1.7955	2.2512	2.4577	257.3979	15.9000	37.7700	49.6100	0.6595		
22/03/2022	95.7417	0.5282	1.8100	2.2682	2.3641	254.5904	14.0900	37.7200	49.5500	0.5334		
23/03/2022	95.7415	0.5258	1.8521	2.3176	2.2124	254.1402	12.5800	37.6500	49.4600	0.8668		
24/03/2022	95.7527	0.6122	1.8219	2.3044	2.1932	253.7269	11.4800	37.6500	49.4700	0.5424		
25/03/2022	95.8013	0.5413	1.8369	2.3125	2.3408	253.8112	12.1800	37.8000	49.5900	0.4883		
26/03/2022	95.7468	0.5358	1.7643	2.2087	2.6504	254.9501	12.0800	37.9300	49.6600	0.4883		
27/03/2022	95.6829	0.6769	1.8112	2.3385	2.6225	257.0982	13.5900	37.8500	49.5900	0.6775		
28/03/2022	95.5316	0.6124	1.8604	2.3246	2.4992	256.4548	13.9900	37.7600	49.5400	0.6325		
29/03/2022	95.5256	0.5271	1.8446	2.2677	2.3914	254.4659	13.1900	37.7100	49.5500	0.5514		
30/03/2022	96.0367	0.6992	1.9306	2.2807	2.3068	253.1256	13.2900	37.7800	49.6900	0.5334		
31/03/2022	95.7979	0.6046	1.7915	2.2658	2.3721	252.4175	14.0900	37.7500	49.5900	0.5153		

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

Mínimo	94.7814	0.4256	1.4891	2.1332	2.1932	251.9471	10.1700	37.6500	49.4600	0.4343		
Promedio	95.4252	0.5730	1.7934	2.2689	2.7238	255.3273	12.6961	37.8423	49.6274	0.5592		
Máximo	96.0367	0.8144	2.0288	2.4918	3.3823	257.5364	15.9000	38.0700	49.8300	0.8668		
Desv. Est.	0.37262	0.08617	0.11659	0.07469	0.36554	1.54477	1.47504	0.11156	0.08645	0.09842		

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.
01/03/2022	94.5992	0.5511	1.2737	1.9364	2.5611	250.0603	11.4800	37.8300	49.5500	0.1820		
02/03/2022	94.6715	0.5165	1.3605	2.0138	2.5499	250.6237	11.8800	37.7800	49.5500	0.1639		
03/03/2022	94.5802	0.4538	1.4454	2.0195	2.4625	247.9984	10.9700	37.7700	49.5500	0.1639		
04/03/2022	94.1383	0.3026	1.6873	2.0613	2.8521	244.8452	9.1700	37.7900	49.5200	0.1369		
05/03/2022	94.3561	0.3385	1.7230	2.0768	2.8781	244.0246	8.2600	37.8600	49.6200	0.1549		
06/03/2022	94.2627	0.4039	1.6573	2.1213	2.8056	248.2040	8.6600	37.8300	49.5200	0.2180		
07/03/2022	94.6297	0.4419	1.6528	2.1514	2.7307	249.6325	10.3700	37.7900	49.5100	0.2540		
08/03/2022	94.7026	0.4072	1.6419	2.1627	2.6323	248.1989	10.6700	37.7800	49.5200	0.2090		
09/03/2022	94.5588	0.4062	1.7362	2.1701	2.7688	248.2715	10.0700	37.8100	49.5300	0.2180		
10/03/2022	94.4216	0.4385	1.7172	2.2200	2.6813	248.1776	9.2700	37.7600	49.4500	0.1820		
11/03/2022	94.4697	0.4159	1.3344	1.7838	2.5233	248.5679	9.2700	37.8300	49.5700	0.2180		
12/03/2022	94.4348	0.4231	1.6801	2.1529	2.8792	248.7588	9.0600	37.8500	49.5800	0.1369		
13/03/2022	94.6547	0.3338	1.6258	2.0407	2.5309	245.1267	9.2700	37.7700	49.5800	0.1459		
14/03/2022	94.5476	0.4097	1.6651	2.0929	2.0424	247.5027	9.0600	37.6100	49.3900	0.2090		
15/03/2022	95.0796	0.4114	1.6175	2.0943	2.0745	248.4580	9.1700	37.6200	49.4500	0.2090		
16/03/2022	94.9907	0.4375	1.4948	2.0230	2.0494	249.5388	9.1700	37.6500	49.4600	0.2360		
17/03/2022	95.2932	0.4698	1.4458	2.0130	1.9995	249.0335	11.1800	37.6300	49.4900	0.2631		
18/03/2022	95.3430	0.5301	1.5334	2.0813	2.0705	250.5437	13.2900	37.6400	49.4400	0.2631		
19/03/2022	95.3581	0.5473	1.4815	2.0581	2.0935	251.1109	12.4800	37.6600	49.4800	0.2901		
20/03/2022	95.1953	0.5701	1.4636	2.0880	2.1949	251.4580	12.5800	37.6900	49.4500	0.2901		
21/03/2022	95.1331	0.4525	1.4414	2.0225	2.1534	248.3383	13.4900	37.6100	49.4400	0.2811		
22/03/2022	95.2653	0.4287	1.6442	2.1099	1.9245	247.0627	11.4800	37.5600	49.4200	0.1459		
23/03/2022	95.3852	0.4350	1.6685	2.1650	1.9497	246.0249	9.5700	37.5100	49.3500	0.1459		
24/03/2022	95.4472	0.4448	1.5680	2.1453	1.9189	247.1982	9.6700	37.5500	49.3700	0.2721		
25/03/2022	95.2009	0.4324	1.5902	2.1189	1.8956	248.2713	10.3700	37.5500	49.4200	0.2721		
26/03/2022	94.8999	0.3931	1.5679	2.0582	1.9779	247.3095	10.1700	37.5900	49.4500	0.2360		
27/03/2022	95.0390	0.4006	1.4468	2.0621	2.0556	248.7847	10.3700	37.5700	49.3400	0.3081		
28/03/2022	95.0442	0.4273	1.5858	2.1186	2.1053	248.6940	11.9800	37.6000	49.4100	0.3442		
29/03/2022	95.3231	0.4124	1.5978	2.1194	2.1821	246.6838	11.5800	37.6000	49.4300	0.2811		
30/03/2022	95.3897	0.3501	1.0741	1.7729	2.0162	246.5068	11.4800	37.5700	49.4300	0.2540		
31/03/2022	95.3285	0.4659	1.4413	2.0074	2.0464	247.0756	12.1800	37.5900	49.4200	0.2360		

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

Mínimo	94.1383	0.3026	1.0741	1.7729	1.8956	244.0246	8.2600	37.5100	49.3400	0.1369		
Promedio	94.8950	0.4346	1.5440	2.0665	2.3099	248.1318	10.5700	37.6855	49.4739	0.2232		
Máximo	95.4472	0.5701	1.7362	2.2200	2.8792	251.4580	13.4900	37.8600	49.6200	0.3442		
Desv. Est.	0.39639	0.06096	0.14908	0.09808	0.34055	1.75454	1.42350	0.10966	0.07168	0.05670		

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE ENGIE.