

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
(Valores promedio diarios)

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




FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	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.
01/04/2022	95.3890	0.4927	1.6905	2.1831	2.2544	251.1243	13.3800	37.6800	49.5000	0.3742	<10.8	0.00
02/04/2022	95.3107	0.4984	1.6364	2.1349	2.3537	251.3587	12.5300	37.7400	49.5500	0.4194		
03/04/2022	95.1401	0.6993	1.4651	2.1643	2.4239	254.7688	14.2400	37.8000	49.5300	0.5818		
04/04/2022	95.1097	0.7611	1.4113	2.1723	2.4482	255.8652	16.5800	37.8000	49.5100	0.6175		
05/04/2022	94.9603	0.7288	1.4425	2.1713	2.6188	254.4663	17.0400	37.8300	49.5400	0.5465		
06/04/2022	95.0220	0.6571	1.5267	2.1838	2.5376	253.8061	16.6500	37.8100	49.5400	0.4923		
07/04/2022	94.7359	0.7180	1.4232	2.1412	2.7852	258.3684	17.7200	37.9700	49.6300	0.5069		
08/04/2022	94.9223	0.6498	1.3225	1.9723	2.7636	259.9351	17.9200	38.0300	49.7600	0.4450		
09/04/2022	94.9018	0.6615	1.2345	1.8960	2.8550	259.9058	17.0500	38.0800	49.8200	0.4190		
10/04/2022	95.1809	0.6545	1.3329	1.9874	2.5796	254.6931	15.8300	37.9000	49.6700	0.4026		
11/04/2022	94.9421	0.7653	1.3648	2.1301	2.6383	254.3625	17.0100	37.8800	49.5800	0.5237		
12/04/2022	94.7511	0.7523	1.4845	2.2368	2.7104	255.7866	18.3300	37.8800	49.5300	0.5717		
13/04/2022	94.5018	0.7947	1.4235	2.2181	2.9746	254.6497	18.9000	37.9600	49.5800	0.6342		
14/04/2022	94.4761	0.7030	1.4560	2.1590	3.0571	253.9175	18.9800	38.0000	49.6500	0.4914		
15/04/2022	94.5972	0.7324	1.4439	2.1763	2.9281	255.0355	18.1300	37.9600	49.6100	0.4687		
16/04/2022	94.6733	0.7256	1.4185	2.1441	2.8808	255.0856	20.1600	37.9600	49.6200	0.5130		
17/04/2022	95.5145	0.5027	1.4071	1.9098	2.3964	248.3920	20.0800	37.8200	49.7000	0.1890		
18/04/2022	95.9436	0.4398	1.3093	1.7491	2.1859	243.6561	18.9300	37.7900	49.7700	0.0714		
19/04/2022	94.7897	0.7096	1.5162	2.2258	2.7368	253.5827	20.9000	37.8500	49.5300	0.4217		
20/04/2022	94.7320	0.6574	1.5321	2.1895	2.8130	255.0101	16.9300	37.9000	49.5800	0.4588		
21/04/2022	94.9930	0.6191	1.4503	2.0693	2.6868	253.7268	18.4100	37.8900	49.6500	0.4200		
22/04/2022	95.4181	0.7247	1.2744	1.9991	2.4028	253.5482	19.5200	37.8000	49.6000	0.4440		
23/04/2022	95.4857	0.6321	1.3138	1.9458	2.4075	253.5103	17.8200	37.8100	49.6500	0.3923		
24/04/2022	95.1254	0.6849	1.3979	2.0829	2.6285	251.7310	17.0100	37.8200	49.5800	0.4522		
25/04/2022	95.2983	0.6825	1.3780	2.0605	2.4800	252.0949	18.1300	37.7800	49.5700	0.4357		
26/04/2022	95.0092	0.6205	1.5969	2.2174	2.6321	253.2632	17.6100	37.7600	49.5000	0.4120		
27/04/2022	95.1786	0.5477	1.6057	2.1535	2.5258	252.2162	15.5400	37.7500	49.5400	0.3317		
28/04/2022	95.3935	0.6284	1.5053	2.1338	2.3252	252.2209	15.6000	37.7000	49.5000	0.3675		
29/04/2022	95.7411	0.5909	1.3183	1.9092	2.2039	253.4788	17.3800	37.7600	49.6400	0.3399		
30/04/2022	95.8506	0.5500	1.3310	1.8810	2.1416	250.2251	15.3400	37.7400	49.6600	0.3276		

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

<b>Mínimo</b>	94.4761	0.4398	1.2345	1.7491	2.1416	243.6561	12.5300	37.6800	49.5000	0.0714		
<b>Promedio</b>	95.1029	0.6528	1.4338	2.0866	2.5792	253.6595	17.3217	37.8483	49.6030	0.4357		
<b>Máximo</b>	95.9436	0.7947	1.6905	2.2368	3.0571	259.9351	20.9000	38.0800	49.8200	0.6342		
<b>Desv. Est.</b>	0.37989	0.09044	0.10988	0.12640	0.24397	3.11897	1.92332	0.10000	0.08309	0.11596		

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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	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.
01/04/2022	95.5903	0.5489	1.8083	2.3279	2.5820	254.1765	14.3900	37.9200	49.6200	0.4793		
02/04/2022	96.2043	0.6295	1.7524	2.2513	2.6032	254.2301	13.3900	37.8300	49.6800	0.6055		
03/04/2022	95.3719	0.8585	1.5495	2.2058	2.7689	257.1886	15.8000	38.0100	49.6100	0.8037		
04/04/2022	95.3920	0.8029	1.4728	2.2138	2.6180	257.4434	17.2100	37.8700	49.5800	0.7676		
05/04/2022	95.1289	0.8000	1.4818	2.2301	2.7396	257.8672	17.9100	37.9100	49.6100	0.7676		
06/04/2022	95.1340	0.7382	1.5835	2.2272	2.6878	256.2492	17.8100	37.8900	49.5900	0.6505		
07/04/2022	95.0272	0.7908	1.6065	2.2253	3.0939	260.3477	18.7100	38.1100	49.7700	0.6235		
08/04/2022	95.2864	0.7972	1.4809	2.0650	3.0813	262.8216	19.3200	38.2000	49.9300	0.6505		
09/04/2022	95.1697	0.7267	1.3339	1.9585	3.0505	262.5600	18.1100	38.1900	49.9200	0.5874		
10/04/2022	95.3644	0.6896	1.3927	2.0436	2.7196	260.4951	17.3100	38.0000	49.7800	0.5424		
11/04/2022	95.3180	0.8281	1.6338	2.4619	2.8831	257.0924	18.4100	37.9400	49.6500	0.6505		
12/04/2022	94.9503	0.8660	1.6143	2.3024	2.9598	257.8474	19.2200	38.0000	49.5900	0.6956		
13/04/2022	94.6519	0.8666	1.4699	2.2581	3.0678	258.9209	19.9200	38.0000	49.6200	0.7586		
14/04/2022	94.6510	0.9096	1.5751	2.2171	3.3536	257.1812	20.2200	38.1800	49.7300	0.8127		
15/04/2022	94.7661	0.8839	1.5643	2.2090	3.0831	257.0232	18.9100	38.0600	49.6400	0.5874		
16/04/2022	95.0755	0.8392	1.5637	2.2216	3.0847	257.7294	21.2300	38.0300	49.6900	0.7496		
17/04/2022	96.1847	0.6574	1.6146	2.2322	3.0239	256.6187	21.4300	37.9500	49.7900	0.6325		
18/04/2022	96.1737	0.6594	1.5759	2.2241	2.9772	250.6583	20.1200	37.9300	49.8200	0.3351		
19/04/2022	95.0824	0.8213	1.6535	2.2775	3.2470	256.7203	22.1300	38.0200	49.6300	0.5874		
20/04/2022	95.1141	0.8886	1.8015	2.2702	3.4632	257.9433	18.8100	38.1900	49.7700	0.6775		
21/04/2022	95.3254	0.7961	1.5982	2.2747	2.9808	256.8574	19.7200	37.9800	49.8000	0.5874		
22/04/2022	95.6258	0.8640	1.5186	2.1027	2.5553	256.3232	20.7200	37.9000	49.6600	0.6235		
23/04/2022	95.6237	0.7133	1.4224	2.1226	2.6951	256.2540	19.1100	37.8700	49.7100	0.5334		
24/04/2022	95.5637	0.7866	1.5663	2.2369	2.9106	255.2478	17.8100	37.9600	49.8500	0.6055		
25/04/2022	95.5699	0.7710	1.5266	2.2438	2.6825	254.8917	19.0100	37.8300	49.6600	0.6055		
26/04/2022	95.1304	0.7008	1.6945	2.2912	2.7905	257.5998	19.0100	37.8200	49.5700	0.5334		
27/04/2022	95.3843	0.6667	1.6416	2.2158	2.7289	255.6327	16.8000	37.8200	49.6000	0.4433		
28/04/2022	95.9561	0.7161	1.6564	2.2653	2.5102	255.4494	16.6000	37.7800	49.6900	0.4793		
29/04/2022	95.8938	0.6800	1.4018	2.0691	2.3294	257.1339	18.6100	37.8100	49.7000	0.4613		
30/04/2022	95.9840	0.5943	1.3832	1.9250	2.2631	253.0961	16.3000	37.7800	49.6800	0.4523		

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

Mínimo	94.6510	0.5489	1.3339	1.9250	2.2631	250.6583	13.3900	37.7800	49.5700	0.3351		
Promedio	95.3898	0.7630	1.5646	2.2057	2.8512	256.9867	18.4683	37.9593	49.6980	0.6097		
Máximo	96.2043	0.9096	1.8083	2.4619	3.4632	262.8216	22.1300	38.2000	49.9300	0.8127		
Desv. Est.	0.43129	0.09444	0.11753	0.10943	0.28249	2.49253	1.96328	0.12470	0.09880	0.11603		

Observaciones:

DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE ENGIE.

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
(Registros Mínimos diarios)

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



FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	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.
01/04/2022	94.7742	0.4385	1.6212	2.1258	2.0959	248.1716	12.0800	37.5800	49.3700	0.2540		
02/04/2022	95.0423	0.4441	1.3215	1.8045	1.8525	247.6364	11.5800	37.6300	49.4400	0.3351		
03/04/2022	94.6223	0.5983	1.3115	2.1227	2.2459	251.7535	11.9800	37.6900	49.4600	0.3622		
04/04/2022	94.9368	0.6909	1.3537	2.1267	2.2317	252.7017	15.6000	37.7100	49.4600	0.3171		
05/04/2022	94.8382	0.6730	1.3725	2.1313	2.4543	251.3014	16.2000	37.7600	49.4700	0.2991		
06/04/2022	94.8387	0.6225	1.4448	2.1343	2.4510	250.6455	15.6000	37.7700	49.5100	0.3351		
07/04/2022	94.3472	0.5932	1.2158	1.9955	2.5169	253.8412	16.3000	37.8200	49.5300	0.3442		
08/04/2022	94.6357	0.5242	1.1737	1.8136	2.4626	256.5873	16.3000	37.8900	49.6900	0.3171		
09/04/2022	94.6444	0.6078	1.1580	1.8031	2.6016	256.6196	16.3000	37.9500	49.7300	0.3081		
10/04/2022	94.9941	0.5952	1.2939	1.9007	2.4440	249.3615	14.4900	37.8400	49.6100	0.2991		
11/04/2022	94.3424	0.6611	1.2772	1.9886	2.4541	250.1722	14.7900	37.8100	49.3900	0.2901		
12/04/2022	94.4945	0.6787	1.3329	2.1884	2.4961	252.5068	17.2100	37.8000	49.4800	0.3802		
13/04/2022	94.3676	0.7286	1.3310	2.1557	2.8357	250.3363	17.7100	37.9100	49.5400	0.4252		
14/04/2022	94.0683	0.6113	1.2306	2.1074	2.9047	249.8948	17.7100	37.9200	49.5800	0.3171		
15/04/2022	94.3723	0.6252	1.2753	2.1505	2.8041	252.3317	17.4100	37.8800	49.5800	0.3351		
16/04/2022	94.4329	0.6427	1.3124	2.0004	2.6406	252.1259	18.5100	37.9000	49.5800	0.3261		
17/04/2022	94.4898	0.3843	1.2571	1.6874	2.0107	240.5103	18.1100	37.7300	49.5700	0.0108		
18/04/2022	94.5304	0.3882	1.2590	1.6913	2.0140	238.5574	18.0100	37.7400	49.5900	0.0108		
19/04/2022	94.2468	0.5512	1.4367	2.1616	2.4230	249.5505	18.6100	37.7400	49.4500	0.2270		
20/04/2022	94.0489	0.3820	1.2095	2.0845	2.4789	251.2488	15.8000	37.7500	49.4900	0.1730		
21/04/2022	94.5737	0.5366	1.2904	1.8558	2.3591	249.6992	16.6000	37.7000	49.4000	0.2450		
22/04/2022	95.1092	0.5596	1.1680	1.9152	2.2570	248.8219	17.8100	37.7400	49.5300	0.0108		
23/04/2022	95.0255	0.5933	1.2625	1.8764	2.2253	249.6930	16.4000	37.7500	49.5500	0.2901		
24/04/2022	94.7241	0.6443	1.0535	1.6978	2.3982	246.9259	16.4000	37.7400	49.4800	0.3261		
25/04/2022	94.9430	0.6161	1.2932	1.9118	2.3428	248.9987	16.8000	37.7300	49.4600	0.3171		
26/04/2022	94.8519	0.5619	1.5109	2.1663	2.4837	249.9636	16.0000	37.6900	49.4400	0.2721		
27/04/2022	94.9549	0.5114	1.4841	2.1109	2.3036	248.9066	13.8900	37.6700	49.4500	0.2270		
28/04/2022	95.1638	0.5669	1.2207	1.8053	2.1111	247.9461	14.0900	37.6600	49.4300	0.2450		
29/04/2022	95.4500	0.5256	1.2587	1.8406	2.0890	248.7046	15.9000	37.7100	49.5400	0.2000		
30/04/2022	95.7229	0.5274	1.2195	1.8137	2.0406	247.1561	13.9900	37.6900	49.6200	0.2000		

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<b>Mínimo</b>	94.0489	0.3820	1.0535	1.6874	1.8525	238.5574	11.5800	37.5800	49.3700	0.0108		
<b>Promedio</b>	94.7196	0.5695	1.2983	1.9723	2.3676	249.7557	15.9393	37.7633	49.5140	0.2667		
<b>Máximo</b>	95.7229	0.7286	1.6212	2.1884	2.9047	256.6196	18.6100	37.9500	49.7300	0.4252		
<b>Desv. Est.</b>	0.38289	0.09132	0.11554	0.16415	0.25226	3.65941	1.88477	0.09159	0.08552	0.10301		

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE ENGIE.