

**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.
01/01/2022	95.0683	0.5143	1.6572	2.1715	2.6070	246.3097	10.2100	37.7800	49.5500	0.1203	<10.8	0.00
02/01/2022	94.9389	0.5339	1.7345	2.2685	2.6236	246.5987	11.5900	37.7500	49.5000	0.1637		
03/01/2022	95.0627	0.4710	1.7484	2.2193	2.5962	245.7114	11.3800	37.7400	49.5200	0.1349		
04/01/2022	94.9550	0.5784	1.5559	2.1343	2.7372	249.7429	11.1900	37.8300	49.5900	0.1560		
05/01/2022	95.1633	0.6029	1.4512	2.0541	2.6217	249.4388	12.3000	37.8300	49.6200	0.1765		
06/01/2022	94.8600	0.4662	1.7256	2.1919	2.7977	242.8067	12.2000	37.8100	49.5800	0.1509		
07/01/2022	95.0486	0.4801	1.5658	2.0458	2.7792	238.9578	10.7200	37.8500	49.6600	0.1210		
08/01/2022	95.0326	0.4548	1.5505	2.0054	2.8303	240.7649	10.6100	37.8800	49.7100	0.1047		
09/01/2022	95.1355	0.4704	1.5816	2.0519	2.6899	243.2391	10.5500	37.8200	49.6400	0.0983		
10/01/2022	95.1140	0.4607	1.5897	2.0503	2.7116	243.9968	10.8700	37.8200	49.6500	0.1037		
11/01/2022	95.1683	0.4755	1.6094	2.0849	2.6236	243.7266	10.1100	37.7900	49.6100	0.1020		
12/01/2022	95.2308	0.5334	1.5175	2.0510	2.5576	246.2864	9.8900	37.8100	49.6200	0.1228		
13/01/2022	95.2827	0.4964	1.6195	2.1158	2.4615	244.4006	10.1600	37.7400	49.5700	0.1293		
14/01/2022	95.1563	0.4595	1.6740	2.1335	2.5845	241.8380	9.1300	37.7600	49.5800	0.0921		
15/01/2022	95.0210	0.4026	1.7726	2.1753	2.6933	238.6904	8.8400	37.7700	49.5700	0.0900		
16/01/2022	94.8894	0.4009	1.7815	2.1824	2.8329	228.7831	8.3200	37.7900	49.5800	0.0888		
17/01/2022	94.9427	0.4158	1.6709	2.0867	2.8563	236.3005	8.1000	37.8500	49.6600	0.0940		
18/01/2022	95.0894	0.5112	1.5497	2.0610	2.7013	247.9035	10.4700	37.8400	49.6400	0.1173		
19/01/2022	95.2535	0.4771	1.5859	2.0630	2.5466	246.2353	10.3200	37.7900	49.6200	0.0857		
20/01/2022	95.0656	0.4386	1.6555	2.0941	2.6883	242.5691	9.6300	37.8200	49.6300	0.0850		
21/01/2022	94.9415	0.4321	1.7030	2.1351	2.7590	243.0833	9.2700	37.8300	49.6200	0.0778		
22/01/2022	95.0196	0.4875	1.7032	2.1907	2.6093	247.4549	9.3700	37.7800	49.5500	0.0970		
23/01/2022	95.1039	0.4741	1.6495	2.1236	2.6239	245.4406	9.8200	37.7900	49.5900	0.1064		
24/01/2022	95.0729	0.4268	1.7394	2.1662	2.6219	241.4484	9.4800	37.7600	49.5700	0.0868		
25/01/2022	95.2109	0.4331	1.6827	2.1159	2.5522	238.1332	8.3600	37.7500	49.5800	0.0833		
26/01/2022	95.0155	0.4545	1.7375	2.1920	2.6753	239.9563	8.0800	37.7600	49.5500	0.1153		
27/01/2022	94.8836	0.4011	1.8112	2.2123	2.8056	240.1767	8.3200	37.7800	49.5600	0.0871		
28/01/2022	94.7828	0.3939	1.8131	2.2070	2.9071	215.0765	7.4300	37.8100	49.5800	0.0703		
29/01/2022	95.2289	0.4347	1.6830	2.1178	2.5516	225.6731	7.6100	37.7400	49.5800	0.0601		
30/01/2022	95.0625	0.4573	1.6765	2.1338	2.6758	239.8660	8.6100	37.7900	49.5900	0.0593		
31/01/2022	95.1967	0.4927	1.6085	2.1013	2.5667	244.6758	9.6000	37.7800	49.5900	0.0560		

\*/ 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>	94.7828	0.3939	1.4512	2.0054	2.4615	215.0765	7.4300	37.7400	49.5000	0.0560		
<b>Promedio</b>	95.0644	0.4688	1.6582	2.1270	2.6738	241.4608	9.7594	37.7948	49.5955	0.1044		
<b>Máximo</b>	95.2827	0.6029	1.8131	2.2685	2.9071	249.7429	12.3000	37.8800	49.7100	0.1765		
<b>Desv. Est.</b>	0.12457	0.04946	0.08950	0.06371	0.10758	7.17353	1.29180	0.03650	0.04396	0.03002		

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.
01/01/2022	95.3050	0.5820	1.7580	2.2382	2.8183	248.4714	11.1800	37.8400	49.6100	0.2270		
02/01/2022	95.1252	0.6600	1.7980	2.3887	3.1915	252.6314	12.3800	38.0500	49.6900	0.3081		
03/01/2022	95.2252	0.5311	1.8187	2.3156	2.7745	249.6980	12.4800	37.8200	49.5800	0.5424		
04/01/2022	95.1230	0.6867	1.7119	2.2597	2.8946	254.1307	11.8800	37.9300	49.6900	0.2901		
05/01/2022	95.8946	0.8221	1.6349	2.2258	2.8585	254.5480	13.3900	37.9200	49.7000	0.3081		
06/01/2022	95.7463	0.7676	1.9843	2.4215	3.3085	251.5484	13.8900	38.0900	49.7800	0.2631		
07/01/2022	95.2903	0.5726	1.8438	2.3123	3.0692	244.1712	11.3800	37.9600	49.8600	0.2360		
08/01/2022	95.3068	0.4872	1.6437	2.0928	3.0168	246.3858	11.2800	37.9700	49.8000	0.2090		
09/01/2022	95.3123	0.4985	1.6590	2.1310	2.8953	248.7303	11.1800	37.8700	49.6900	0.2180		
10/01/2022	95.2404	0.5427	1.6550	2.1158	2.8430	256.8916	11.5800	37.8800	49.7200	0.1730		
11/01/2022	95.3759	0.5358	1.6539	2.1179	2.8017	253.3959	11.1800	37.8300	49.6400	0.1910		
12/01/2022	95.4686	0.6432	1.5936	2.2007	2.7400	251.0849	10.7700	37.9000	49.7000	0.2270		
13/01/2022	95.4723	0.6024	1.7491	2.1625	2.6239	251.7600	11.2800	37.8600	49.6400	0.3171		
14/01/2022	95.4989	0.5764	1.8181	2.2887	2.8315	249.1518	9.8700	37.8600	49.7600	0.1820		
15/01/2022	95.6437	0.4559	1.8815	2.2912	2.9793	247.1391	9.6700	37.8400	49.7900	0.1820		
16/01/2022	94.9968	0.4316	1.8815	2.2912	2.9505	243.3389	9.0600	37.8300	49.6200	0.2270		
17/01/2022	95.1353	0.5397	1.8144	2.1773	3.1009	244.3430	8.7600	37.9500	49.7200	0.2180		
18/01/2022	95.4048	0.5457	1.6730	2.1768	2.9959	251.5319	11.5800	37.9400	49.7000	0.3171		
19/01/2022	95.4186	0.5339	1.7124	2.2017	2.8766	252.6615	11.3800	37.9000	49.7000	0.2811		
20/01/2022	95.2719	0.4995	1.7530	2.1539	2.8305	250.0590	10.4700	37.8900	49.6900	0.1549		
21/01/2022	95.1400	0.5146	1.8211	2.2310	2.9244	247.6676	9.8700	37.9100	49.7100	0.1369		
22/01/2022	95.2000	0.6279	1.7388	2.3210	2.9077	251.7158	10.1700	37.9200	49.6400	0.1820		
23/01/2022	95.3205	0.6538	1.7176	2.2518	2.8530	251.3688	10.5700	37.9000	49.6500	0.1820		
24/01/2022	95.7163	0.4831	2.0691	2.5346	2.9432	248.4518	10.4700	37.8900	49.7800	0.1459		
25/01/2022	95.4436	0.4635	1.8509	2.3081	2.7813	245.4942	9.0600	37.8900	49.7200	0.1549		
26/01/2022	95.2164	0.5063	1.8135	2.2732	2.9536	243.7487	8.6600	37.9100	49.6300	0.2270		
27/01/2022	95.1555	0.4955	1.9266	2.2832	3.0143	247.8469	9.1700	37.8100	49.6000	0.1820		
28/01/2022	94.9572	0.4086	1.8804	2.2738	3.0426	243.4236	8.1600	37.8800	49.6300	0.1549		
29/01/2022	95.4724	0.4792	1.8084	2.1995	2.9642	246.2025	8.3600	37.8800	49.6700	0.1549		
30/01/2022	95.3693	0.4980	1.7201	2.1684	2.9317	247.3393	9.3700	37.9100	49.6600	0.1549		
31/01/2022	95.5005	0.5543	1.6930	2.1709	2.7550	254.6306	10.2700	37.8500	49.6500	0.1549		

\*/ 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>	94.9572	0.4086	1.5936	2.0928	2.6239	243.3389	8.1600	37.8100	49.5800	0.1369		
<b>Promedio</b>	95.3467	0.5548	1.7767	2.2445	2.9185	249.3407	10.6055	37.8994	49.6910	0.2227		
<b>Máximo</b>	95.8946	0.8221	2.0691	2.5346	3.3085	256.8916	13.8900	38.0900	49.8600	0.5424		
<b>Desv. Est.</b>	0.21393	0.09324	0.10870	0.09586	0.13811	3.67671	1.42279	0.06132	0.06488	0.08109		

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.
01/01/2022	94.8523	0.4493	1.5722	2.0961	2.4321	244.1820	8.4600	37.7100	49.4900	0.0378		
02/01/2022	94.1660	0.4618	1.6437	2.2075	2.4549	242.1893	10.4700	37.6800	49.3700	0.0648		
03/01/2022	94.8166	0.4366	1.6612	2.1650	2.4643	242.7702	10.1700	37.6900	49.4700	0.0378		
04/01/2022	94.7767	0.4996	1.4087	2.0321	2.4759	245.8186	10.1700	37.7300	49.4500	0.0288		
05/01/2022	94.8221	0.5136	1.0515	1.7995	2.0152	244.8575	11.1800	37.7100	49.4700	0.0648		
06/01/2022	94.2441	0.3760	1.1000	1.8657	2.2212	238.4053	10.3700	37.7000	49.4400	0.0558		
07/01/2022	94.7448	0.3794	1.3783	1.7784	2.4735	234.7412	9.8700	37.6500	49.4300	0.0378		
08/01/2022	94.8221	0.4085	1.4334	1.9000	2.6414	236.7944	9.7700	37.8300	49.6500	0.0198		
09/01/2022	94.8846	0.4323	1.5145	1.9710	2.5307	240.7479	9.8700	37.7500	49.5700	0.0288		
10/01/2022	94.9742	0.4187	1.4800	1.9659	2.6049	240.7826	10.0700	37.7800	49.6100	0.0468		
11/01/2022	94.9814	0.4322	1.5067	2.0311	2.4527	240.2757	8.9600	37.7500	49.5800	0.0288		
12/01/2022	95.0635	0.4771	1.4576	1.9917	2.1645	242.9599	8.9600	37.6600	49.4500	0.0468		
13/01/2022	95.0797	0.4096	1.5422	2.0607	2.2731	238.1051	9.0600	37.6700	49.4800	0.0018		
14/01/2022	94.9150	0.4154	1.4238	1.8605	2.1727	237.5702	8.4600	37.6200	49.4300	0.0288		
15/01/2022	94.6476	0.3641	1.4269	1.8070	2.4318	234.2325	7.9600	37.6700	49.4700	0.0198		
16/01/2022	94.6874	0.3598	1.7432	2.1439	2.7255	185.6597	7.4600	37.7600	49.5300	0.0108		
17/01/2022	94.6455	0.3627	1.5273	2.0281	2.6882	231.9364	7.3600	37.7700	49.5800	0.0108		
18/01/2022	94.6789	0.4724	1.5026	2.0051	2.4218	241.8220	8.4600	37.7600	49.6100	0.0198		
19/01/2022	94.9508	0.4300	1.4690	1.9539	2.3322	241.8415	9.0600	37.6800	49.4900	0.0108		
20/01/2022	94.8991	0.3860	1.5831	2.0375	2.4694	238.0040	8.8600	37.7500	49.5500	0.0198		
21/01/2022	94.7556	0.3962	1.6359	2.0461	2.4707	239.9591	8.5600	37.7200	49.4900	0.0288		
22/01/2022	94.6317	0.4440	1.6662	2.1448	2.3004	243.4449	8.6600	37.6700	49.4000	0.0288		
23/01/2022	94.7358	0.4350	1.5817	2.0435	2.3792	241.9635	9.0600	37.6900	49.4400	0.0288		
24/01/2022	94.3709	0.3801	1.4137	1.7939	2.3913	238.5710	8.2600	37.6900	49.3800	0.0288		
25/01/2022	95.0052	0.3879	1.5522	1.9843	2.3163	234.0603	7.4600	37.6000	49.4000	0.0288		
26/01/2022	94.5588	0.3973	1.6317	2.1011	2.5419	236.9110	7.2600	37.7100	49.5000	0.0288		
27/01/2022	94.6339	0.3289	1.7122	2.1450	2.5775	234.2849	7.2600	37.7100	49.5000	0.0108		
28/01/2022	94.5915	0.3779	1.7521	2.1603	2.7537	187.1483	6.6500	37.7700	49.5400	0.0108		
29/01/2022	94.7846	0.3851	1.5992	2.0390	2.3136	184.3455	6.7500	37.6500	49.5100	0.0018		
30/01/2022	94.7437	0.4172	1.6238	2.1028	2.3843	234.9413	7.4600	37.6800	49.5200	0.0018		
31/01/2022	94.9543	0.4444	1.5315	2.0348	2.2208	241.4422	8.5600	37.6500	49.4800	0.0108		

\*/ 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>	94.1660	0.3289	1.0515	1.7784	2.0152	184.3455	6.6500	37.6000	49.3700	0.0018		
<b>Promedio</b>	94.7554	0.4155	1.5202	2.0096	2.4224	234.2183	8.7400	37.7052	49.4929	0.0268		
<b>Máximo</b>	95.0797	0.5136	1.7521	2.2075	2.7537	245.8186	11.1800	37.8300	49.6500	0.0648		
<b>Desv. Est.</b>	0.21698	0.04289	0.15558	0.11853	0.16990	16.51930	1.18559	0.05111	0.06963	0.01687		

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE ENGIE.