

**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 <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.
7/1/2020	96.7284	0.7062	0.6681	1.3743	1.7775	255.7719	24.7200	37.8300	49.9000	0.0201	<10.8	0.00
7/2/2020	96.7589	0.7483	0.5861	1.3344	1.7969	255.3629	27.5200	37.8400	49.9200	0.0198		
7/3/2020	96.6545	0.7429	0.6197	1.3626	1.8723	255.1077	28.8200	37.8500	49.9100	0.0200		
7/4/2020	96.5687	0.7416	0.7175	1.4590	1.8554	253.8610	28.0000	37.8100	49.8500	0.0198		
7/5/2020	96.5035	0.7518	0.6544	1.4062	1.9376	255.9365	28.4800	37.8700	49.9000	0.0199		
7/6/2020	96.6188	0.8248	0.5401	1.3650	1.8860	256.4727	30.9100	37.8700	49.9000	0.0206		
7/7/2020	96.5530	0.7583	0.6422	1.4004	1.9084	256.5220	32.9200	37.8600	49.9000	0.4473		
7/8/2020	96.5448	0.7350	0.6443	1.3793	1.9353	255.8870	33.6600	37.8700	49.9200	0.4709		
7/9/2020	96.4849	0.7451	0.6426	1.3876	1.9908	255.8458	32.9300	37.9000	49.9300	0.5117		
7/10/2020	96.5000	0.6892	0.7075	1.3966	1.9398	256.0502	30.8200	37.9000	49.9400	0.5816		
7/11/2020	96.4687	0.7262	0.7006	1.4268	1.9517	256.3552	28.9800	37.8800	49.9000	0.6144		
7/12/2020	96.3439	0.7409	0.7294	1.4703	2.0119	256.8192	28.8200	37.8900	49.8900	0.6225		
7/13/2020	96.3425	0.7845	0.6804	1.4650	2.0265	257.3993	29.7200	37.8900	49.8800	0.6930		
7/14/2020	96.1853	0.7788	0.6797	1.4586	2.1852	256.9821	31.7800	37.9400	49.9100	0.7531		
7/15/2020	96.2784	0.7521	0.7174	1.4695	2.1009	255.8738	32.0300	37.9000	49.8900	0.6933		
7/16/2020	96.3107	0.7431	0.7053	1.4485	2.0726	256.4369	31.9800	37.9100	49.9100	0.7079		
7/17/2020	96.3775	0.7264	0.6719	1.3983	2.0622	256.3904	32.1400	37.9200	49.9500	0.6510		
7/18/2020	96.2421	0.7433	0.6679	1.4112	2.1820	256.4282	32.6100	37.9500	49.9500	0.7080		
7/19/2020	96.4096	0.7569	0.6399	1.3968	2.0446	256.7548	32.2300	37.9200	49.9300	0.6243		
7/20/2020	96.3502	0.7437	0.6480	1.3917	2.0833	257.1490	32.7200	37.9400	49.9600	0.5976		
7/21/2020	96.3782	0.7285	0.6916	1.4200	2.0561	256.7377	32.3000	37.9000	49.9200	0.5652		
7/22/2020	96.3125	0.7055	0.6834	1.3889	2.1341	257.4177	29.6600	37.9500	49.9700	0.5199		
7/23/2020	96.3791	0.7614	0.6395	1.4009	2.0779	256.4644	30.4800	37.9200	49.9300	0.5687		
7/24/2020	96.4678	0.7187	0.6322	1.3510	2.0281	256.3262	32.5600	37.9200	49.9700	0.5776		
7/25/2020	96.5911	0.7411	0.6397	1.3808	1.8847	256.3788	31.8600	37.8700	49.9200	0.6305		
7/26/2020	96.4659	0.6751	0.6617	1.3367	2.0529	255.6259	30.2300	37.9300	49.9800	0.5310		
7/27/2020	96.4172	0.7244	0.6741	1.3985	2.0425	254.4106	29.2700	37.9000	49.9300	0.4785		
7/28/2020	96.4459	0.7091	0.6669	1.3760	2.0408	255.3239	29.8400	37.9100	49.9400	0.4735		
7/29/2020	96.3618	0.6769	0.6671	1.3440	2.1485	255.9272	27.9800	37.9600	49.9900	0.4391		
7/30/2020	96.3814	0.6581	0.6480	1.3061	2.1571	256.7561	27.1400	37.9800	50.0400	0.4409		
7/31/2020	96.5035	0.6666	0.6894	1.3560	1.9958	256.3247	25.9000	37.9100	49.9700	0.4081		

\*/ 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>	96.1853	0.6581	0.5401	1.3061	1.7775	253.8610	24.7200	37.8100	49.8500	0.0198		
<b>Promedio</b>	96.4493	0.7324	0.6631	1.3955	2.0077	256.1645	30.2906	37.8997	49.9290	0.4655		
<b>Máximo</b>	96.7589	0.8248	0.7294	1.4703	2.1852	257.4177	33.6600	37.9800	50.0400	0.7531		
<b>Desv. Est.</b>	0.13560	0.03549	0.03895	0.04225	0.10839	0.78543	2.26521	0.03911	0.03789	0.23853		

Observaciones: **DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE ENGIE.**

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
(Registros Máximos 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.	43.6 MÁX.	53.2 MÁX.	6.0 MÁX.	150.0 MÁX.	0.2 MÁX.
7/1/2020	96.8618	0.7677	0.7413	1.4343	1.8738	258.1612	25.4500	37.8600	49.9400	0.0378		
7/2/2020	97.4869	1.0148	0.7058	1.4744	2.0308	257.8904	29.7700	37.9300	50.0000	0.0378		
7/3/2020	96.8059	0.7839	0.7470	1.4747	2.0615	258.3356	30.2700	37.8800	49.9700	0.0378		
7/4/2020	96.7876	0.7986	0.7512	1.5226	2.1030	256.9856	29.4700	37.8800	49.9000	0.0288		
7/5/2020	96.6787	0.8062	0.7337	1.4704	2.2552	259.5544	29.6700	38.0400	50.0000	0.0378		
7/6/2020	96.8523	0.8823	0.6410	1.4290	2.0494	259.1031	32.6800	37.9300	49.9500	0.0378		
7/7/2020	96.6720	0.7992	0.7044	1.4446	2.0288	259.9611	34.4900	37.9200	49.9500	0.7226		
7/8/2020	96.7428	0.7754	0.6808	1.4384	2.0405	258.8377	34.6900	37.9100	49.9700	0.5874		
7/9/2020	96.5952	0.7876	0.7503	1.4704	2.3371	258.8029	43.9400	38.0500	49.9800	0.6235		
7/10/2020	96.7035	0.7254	0.7600	1.4627	2.2137	260.6895	33.8900	38.1500	50.1200	0.7406		
7/11/2020	96.5969	0.7762	0.7391	1.4697	2.0853	259.3882	30.1700	37.9100	49.9500	0.8487		
7/12/2020	96.6212	0.7823	0.7920	1.5603	2.3105	260.0734	30.0700	37.9900	49.9700	0.8848		
7/13/2020	96.4343	0.8317	0.7745	1.5404	2.2145	260.0401	31.5800	37.9500	49.9200	0.8397		
7/14/2020	96.4901	0.8295	0.7394	1.5286	2.4399	260.1216	32.9800	38.0300	49.9900	1.0920		
7/15/2020	96.4734	0.8076	0.7874	1.5259	2.3346	259.1310	32.9800	37.9500	49.9300	0.8217		
7/16/2020	96.5928	0.7836	0.7939	1.5204	2.4424	259.1263	32.7800	38.0500	50.0100	0.9028		
7/17/2020	96.5271	0.7960	0.7240	1.4641	2.4062	258.9917	33.5900	38.0400	50.0100	0.8127		
7/18/2020	96.5481	0.7864	0.7345	1.4947	2.4398	259.2731	38.7100	38.0300	50.0100	0.9478		
7/19/2020	96.5870	0.8038	0.7119	1.4631	2.2961	259.6381	33.5900	38.0300	50.0400	0.7767		
7/20/2020	96.6662	0.8037	0.6978	1.4357	2.3192	261.1516	34.4900	38.0800	50.0500	0.7226		
7/21/2020	96.4902	0.7668	0.7436	1.4821	2.2052	259.4806	34.8900	37.9500	49.9600	0.7136		
7/22/2020	96.3873	0.7479	0.7606	1.4402	2.2003	260.2592	30.9700	38.0400	50.0200	0.7226		
7/23/2020	96.4880	0.7870	0.6943	1.4320	2.4411	259.6372	32.2800	38.0200	49.9900	0.7136		
7/24/2020	96.6958	0.7903	0.6728	1.4466	2.2043	259.2751	34.1900	38.0000	50.0200	0.7406		
7/25/2020	96.7380	0.7884	0.6970	1.4390	2.1028	259.1888	32.5800	38.0000	50.0000	0.8037		
7/26/2020	96.6238	0.7618	0.7075	1.4212	2.2273	258.9108	32.0800	38.0200	50.0900	0.6685		
7/27/2020	96.7424	0.8058	0.7485	1.4686	2.2628	257.0053	30.7700	37.9900	50.0000	0.6685		
7/28/2020	96.8588	0.8134	0.7143	1.4680	2.4990	257.7430	31.1700	38.1100	50.0700	0.6055		
7/29/2020	96.4843	0.7226	0.7082	1.3946	2.2478	258.5637	29.6700	37.9900	50.0500	0.5424		
7/30/2020	96.5558	0.7096	0.7293	1.4014	2.3334	260.6023	28.1600	38.0300	50.0700	0.5604		
7/31/2020	96.7189	0.7649	0.8212	1.5159	2.1114	259.6569	27.5600	37.9700	50.0800	0.5424		

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<b>Mínimo</b>	96.3873	0.7096	0.6410	1.3946	1.8738	256.9856	25.4500	37.8600	49.9000	0.0288		
<b>Promedio</b>	96.6615	0.7936	0.7325	1.4688	2.2296	259.2122	32.2445	37.9913	50.0003	0.6072		
<b>Máximo</b>	97.4869	1.0148	0.8212	1.5603	2.4990	261.1516	43.9400	38.1500	50.1200	1.0920		
<b>Desv. Est.</b>	0.20046	0.05288	0.03874	0.04098	0.15374	0.98448	3.38457	0.06888	0.05282	0.30855		

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.
7/1/2020	96.5941	0.6687	0.5919	1.3152	1.6900	250.5305	23.7400	37.7800	49.8500	0.0108		
7/2/2020	96.5223	0.6890	0.4237	1.2717	0.9794	250.3935	24.6400	37.5200	49.6100	0.0108		
7/3/2020	96.3463	0.6953	0.5425	1.2914	1.7652	250.7952	27.7600	37.8200	49.8600	0.0108		
7/4/2020	96.2736	0.6678	0.6593	1.3924	1.6372	247.3356	26.5500	37.7400	49.7800	0.0108		
7/5/2020	96.0965	0.7023	0.5431	1.3309	1.8090	251.2430	27.0500	37.8200	49.8600	0.0108		
7/6/2020	96.3948	0.7485	0.4803	1.3092	1.6797	253.9452	29.2700	37.8000	49.8500	0.0108		
7/7/2020	96.4140	0.7040	0.5995	1.3589	1.7977	254.0876	31.5800	37.8100	49.8500	0.0108		
7/8/2020	96.3879	0.6855	0.5791	1.3214	1.7902	253.6319	32.2800	37.8300	49.8900	0.3802		
7/9/2020	95.9266	0.6813	0.5946	1.3157	1.9171	253.4936	31.2800	37.8600	49.8700	0.3982		
7/10/2020	96.0930	0.6200	0.6502	1.3328	1.8073	253.5877	28.9600	37.8400	49.8900	0.3982		
7/11/2020	96.2895	0.6926	0.6475	1.3804	1.8312	253.1403	28.0600	37.8400	49.8700	0.4162		
7/12/2020	95.9784	0.6846	0.6676	1.3816	1.8445	253.8051	27.6600	37.8300	49.8400	0.4162		
7/13/2020	96.1178	0.7548	0.6144	1.4214	1.9158	255.6347	28.5600	37.8400	49.8300	0.5153		
7/14/2020	95.9353	0.7433	0.6056	1.4011	1.9324	255.3118	30.6700	37.8800	49.8700	0.0108		
7/15/2020	95.9904	0.6819	0.6465	1.4172	1.9449	253.9338	30.9700	37.8400	49.8400	0.5153		
7/16/2020	95.9160	0.6734	0.6316	1.3958	1.8656	254.9329	30.7700	37.8500	49.8400	0.5063		
7/17/2020	95.9366	0.6756	0.6058	1.3415	1.9179	254.8718	30.7700	37.8600	49.8800	0.4523		
7/18/2020	95.9010	0.7046	0.5736	1.2938	1.9402	254.0611	31.1700	37.8600	49.9000	0.4973		
7/19/2020	96.1031	0.7062	0.5909	1.3084	1.8845	255.2828	30.8700	37.8500	49.8700	0.4703		
7/20/2020	96.0813	0.7107	0.6153	1.3541	1.7615	255.8897	31.4800	37.8100	49.8500	0.4613		
7/21/2020	96.2212	0.6733	0.6499	1.3706	1.9842	254.3744	30.5700	37.8700	49.8600	0.4072		
7/22/2020	96.2092	0.6666	0.6225	1.3482	2.0680	256.0293	27.8600	37.9200	49.9400	0.2901		
7/23/2020	95.9955	0.7244	0.6133	1.3628	2.0090	255.1764	29.5700	37.8900	49.9000	0.3712		
7/24/2020	96.1751	0.6465	0.5793	1.2746	1.8661	253.5208	23.9400	37.8600	49.8800	0.4343		
7/25/2020	96.2857	0.6942	0.5793	1.3051	1.7606	252.1777	30.8700	37.8100	49.8600	0.3351		
7/26/2020	96.2800	0.5875	0.6210	1.2464	1.8571	250.6373	28.4600	37.8600	49.8900	0.3442		
7/27/2020	96.2189	0.6718	0.5548	1.3510	1.7687	247.4337	27.9600	37.8200	49.8500	0.3622		
7/28/2020	95.8413	0.6626	0.6331	1.3193	1.5843	249.3743	28.2600	37.7300	49.7800	0.3171		
7/29/2020	96.2533	0.6478	0.5919	1.2805	2.0658	253.0213	26.5500	37.9200	49.9500	0.3351		
7/30/2020	96.1357	0.6040	0.5812	1.2530	2.0320	253.5412	26.1500	37.9400	49.9600	0.2811		
7/31/2020	96.3005	0.5509	0.6162	1.2314	1.8295	251.7228	24.3400	37.8500	49.8600	0.3081		

\*/ 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>	95.8413	0.5509	0.4237	1.2314	0.9794	247.3356	23.7400	37.5200	49.6100	0.0108		
<b>Promedio</b>	96.1682	0.6781	0.5970	1.3315	1.8238	252.9973	28.6652	37.8306	49.8590	0.3000		
<b>Máximo</b>	96.5941	0.7548	0.6676	1.4214	2.0680	256.0293	32.2800	37.9400	49.9600	0.5153		
<b>Desv. Est.</b>	0.19272	0.04392	0.05092	0.05030	0.19638	2.31034	2.43822	0.07330	0.06041	0.18420		

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE ENGIE.