

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.
8/1/2020	96.4080	0.6704	0.6599	1.3303	2.0832	258.4479	28.2600	37.9700	50.0200	0.4206		
8/2/2020	96.3660	0.6301	0.7146	1.3447	2.1221	256.6960	28.8200	37.9700	50.0200	0.4171		
8/3/2020	96.4565	0.6417	0.6894	1.3311	2.0465	257.2399	28.8700	37.9500	50.0100	0.3861		
8/4/2020	96.3954	0.6860	0.6362	1.3222	2.1335	256.0071	30.3300	37.9700	50.0100	0.4134		
8/5/2020	96.2831	0.7235	0.6015	1.3250	2.2801	253.9031	30.9800	37.9700	50.0000	0.4391		
8/6/2020	96.3483	0.7383	0.5983	1.3366	2.2001	253.5209	31.1600	37.9500	49.9900	0.4061		
8/7/2020	96.4868	0.7802	0.5844	1.3645	2.0359	254.6306	31.2500	37.9000	49.9200	0.4321		
8/8/2020	96.2174	0.7480	0.6393	1.3873	2.2571	255.6882	30.2800	37.9700	49.9700	0.4134		
8/9/2020	96.1568	0.7409	0.6291	1.3701	2.3295	253.7835	28.8400	37.9900	49.9900	0.4053		
8/10/2020	96.2813	0.7443	0.6606	1.4049	2.2046	253.2360	27.3500	37.9200	49.9400	0.4560		
8/11/2020	96.1054	0.6788	0.6522	1.3310	2.4407	254.7566	26.8700	38.0300	50.0400	0.3689		
8/12/2020	95.9518	0.6595	0.6544	1.3138	2.5890	253.7070	26.9600	38.0800	50.0900	0.2906		
8/13/2020	95.8926	0.6858	0.6649	1.3509	2.6172	253.8472	28.0400	38.0700	50.0600	0.2630		
8/14/2020	96.0606	0.6464	0.6470	1.2934	2.5215	254.0200	26.5100	38.0700	50.0900	0.2305		
8/15/2020	95.9540	0.6874	0.6256	1.3131	2.5875	254.0181	27.0300	38.0900	50.0900	0.2733		
8/16/2020	95.8472	0.7306	0.6615	1.3921	2.5891	255.1215	27.0600	38.0700	50.0300	0.2808		
8/17/2020	95.8377	0.7680	0.6487	1.4167	2.5902	254.1904	26.7400	38.0600	50.0100	0.3286		
8/18/2020	95.8118	0.7482	0.6935	1.4417	2.5711	254.7540	26.7900	38.0600	50.0000	0.3429		
8/19/2020	95.7439	0.7340	0.6772	1.4113	2.6132	257.9526	30.6600	38.1300	50.0500	0.3446		
8/20/2020	95.6881	0.7220	0.6911	1.4131	2.6478	258.7963	32.6100	38.1600	50.0700	0.3707		
8/21/2020	95.5526	0.7062	0.6652	1.3715	2.8216	258.7220	32.2500	38.2200	50.1300	0.4021		
8/22/2020	95.7269	0.7211	0.6709	1.3920	2.6554	257.6947	33.0800	38.1400	50.0700	0.4189		
8/23/2020	95.7898	0.7261	0.6299	1.3560	2.6445	255.8925	33.2100	38.1400	50.0900	0.3316		
8/24/2020	95.8145	0.6674	0.7016	1.3690	2.6366	253.8560	34.8200	38.1100	50.0700	0.3327		
8/25/2020	95.8125	0.6086	0.7484	1.3570	2.6942	252.3793	32.2000	38.1000	50.0900	0.2692		
8/26/2020	95.7962	0.6441	0.6793	1.3235	2.7141	253.8388	30.4100	38.1400	50.1200	0.2641		
8/27/2020	94.9806	0.7253	0.6651	1.3904	3.4740	252.7552	29.8400	38.3200	50.1700	0.2711		
8/28/2020	94.9694	0.7475	0.6888	1.4362	3.4323	251.8605	30.2400	38.2900	50.1300	0.3542		
8/29/2020	95.0020	0.6724	0.6964	1.3687	3.4670	252.6864	30.6900	38.3300	50.2000	0.3355		
8/30/2020	96.1140	0.6606	0.6558	1.3163	2.4298	235.7854	29.0500	38.0400	50.0600	0.3031		
8/31/2020	95.9973	0.7277	0.5813	1.3089	2.5407	254.8000	30.8800	38.0900	50.0700	0.2711		

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

Mínimo	94.9694	0.6086	0.5813	1.2934	2.0359	235.7854	26.5100	37.9000	49.9200	0.2305		
Promedio	95.9306	0.7023	0.6585	1.3608	2.5474	254.3415	29.7445	38.0742	50.0516	0.3496		
Máximo	96.4868	0.7802	0.7484	1.4417	3.4740	258.7963	34.8200	38.3300	50.2000	0.4560		
Desv. Est.	0.40515	0.04401	0.03742	0.04000	0.37484	3.94004	2.25190	0.11099	0.06299	0.06460		

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.
8/1/2020	96.6900	0.7820	0.7696	1.3773	2.3537	261.1099	29.3700	38.0700	50.0900	0.5514		
8/2/2020	96.5547	0.7083	0.7695	1.4112	2.2737	260.2397	29.7700	38.0600	50.0900	0.7496		
8/3/2020	96.5789	0.7118	0.7353	1.3810	2.1422	260.3201	30.0700	38.0000	50.0500	0.4703		
8/4/2020	96.6789	0.7452	0.7069	1.3812	2.4781	258.8794	32.0800	38.1600	50.1700	0.6595		
8/5/2020	96.6725	0.7632	0.6609	1.3674	2.6507	257.0350	32.3800	38.0800	50.0600	0.5964		
8/6/2020	96.5152	0.7752	0.6419	1.3999	2.3801	256.3946	33.1800	38.0000	50.0300	0.5514		
8/7/2020	96.6077	0.8237	0.6534	1.4278	2.1807	258.2001	33.4900	37.9700	50.0300	0.5334		
8/8/2020	96.5315	0.8011	0.6849	1.4237	2.4859	259.3028	31.1700	38.0600	50.0500	0.5244		
8/9/2020	96.3476	0.7963	0.7398	1.4328	2.5850	256.9976	29.8700	38.1800	50.0900	0.5244		
8/10/2020	96.5142	0.7942	0.7302	1.4908	2.3592	256.6049	28.2600	38.0000	50.0300	0.5604		
8/11/2020	96.2976	0.7339	0.6982	1.3812	2.7744	262.0401	27.8600	38.1400	50.1300	0.4883		
8/12/2020	96.1713	0.6964	0.6890	1.3698	2.8065	257.3798	28.5600	38.1800	50.1600	0.3532		
8/13/2020	96.0764	0.7157	0.7043	1.3893	2.7022	260.1416	29.2700	38.1100	50.0900	0.3622		
8/14/2020	96.2698	0.6936	0.7291	1.3972	2.6842	257.7499	28.8600	38.1100	50.1400	0.3171		
8/15/2020	96.1355	0.7172	0.7233	1.4068	2.8474	257.5213	28.2600	38.1400	50.1500	0.3802		
8/16/2020	95.9913	0.8171	0.7155	1.4581	2.8152	258.0153	28.2600	38.1400	50.0800	0.3622		
8/17/2020	96.0506	0.8291	0.7226	1.4615	3.0228	257.3950	28.4600	38.2100	50.1000	0.4433		
8/18/2020	96.0608	0.8068	0.7752	1.5433	2.9187	258.8522	29.1600	38.2600	50.1400	0.4523		
8/19/2020	95.9291	0.7658	0.7758	1.4616	2.8935	260.9234	32.9800	38.2300	50.1100	0.4252		
8/20/2020	95.7969	0.7771	0.7465	1.5129	2.8074	261.7250	56.9000	38.2300	50.1400	0.4703		
8/21/2020	95.7780	0.8168	0.7099	1.4672	3.0863	261.7686	34.8900	38.3000	50.2000	0.5334		
8/22/2020	96.0330	0.7864	0.7617	1.4265	2.8782	260.7126	36.5000	38.2300	50.1400	0.5424		
8/23/2020	96.1584	0.8382	0.7021	1.4222	2.8791	259.2459	53.0800	38.2800	50.1900	0.4343		
8/24/2020	96.2430	0.9211	0.8536	1.4830	3.0074	257.6193	36.3000	38.1900	50.1700	0.5334		
8/25/2020	95.9167	0.6431	0.8332	1.4339	2.8332	257.0234	34.4900	38.1500	50.1400	0.3442		
8/26/2020	96.0369	0.7469	0.7331	1.4252	2.9665	258.3411	31.4800	38.2100	50.2000	0.3532		
8/27/2020	95.7121	0.7736	0.7302	1.4366	3.7096	256.9493	31.2800	38.3900	50.2400	0.3351		
8/28/2020	95.2746	0.8607	0.7807	1.5326	3.7380	257.2330	31.8800	38.4300	50.2500	0.5424		
8/29/2020	95.9916	0.8383	0.7785	1.4646	4.0099	257.5193	32.6800	38.5500	50.3900	0.4973		
8/30/2020	96.3764	0.7417	0.7409	1.3939	2.9318	256.9142	30.9700	38.2600	50.2600	0.4252		
8/31/2020	96.2021	0.7980	0.6984	1.4109	2.7416	258.4231	331.1700	38.1800	50.1600	0.4252		

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

Mínimo	95.2746	0.6431	0.6419	1.3674	2.1422	256.3946	27.8600	37.9700	50.0300	0.3171		
Promedio	96.1998	0.7748	0.7321	1.4313	2.8046	258.6638	42.3526	38.1774	50.1377	0.4755		
Máximo	96.6900	0.9211	0.8536	1.5433	4.0099	262.0401	331.1700	38.5500	50.3900	0.7496		
Desv. Est.	0.33162	0.05743	0.04702	0.04688	0.42387	1.71358	53.98600	0.12884	0.07881	0.10073		

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.
8/1/2020	96.0988	0.5812	0.5594	1.2591	1.8539	257.0898	27.2600	37.8900	49.9200	0.3261		
8/2/2020	96.1638	0.5122	0.6811	1.2541	2.0194	254.9639	27.8600	37.9200	49.9500	0.2811		
8/3/2020	96.3311	0.6018	0.6032	1.2694	1.9593	255.6010	27.3600	37.9300	49.9700	0.2811		
8/4/2020	95.9329	0.6011	0.5765	1.2453	1.9017	253.4330	29.3700	37.8800	49.9500	0.2811		
8/5/2020	95.8816	0.6764	0.5669	1.2560	1.9370	248.2835	29.4700	37.9000	49.9600	0.2540		
8/6/2020	96.1591	0.7059	0.5120	1.2724	2.0784	246.8135	29.1600	37.9100	49.9400	0.2721		
8/7/2020	96.3697	0.7280	0.5120	1.2660	1.9314	250.2126	30.1700	37.8400	49.8700	0.2991		
8/8/2020	95.9660	0.6840	0.5890	1.3393	1.9603	253.8494	29.0600	37.8600	49.8900	0.2811		
8/9/2020	95.7030	0.6872	0.5581	1.3132	2.1527	251.4949	27.8600	37.9200	49.9200	0.2901		
8/10/2020	96.1417	0.7051	0.5883	1.3156	2.0081	249.0873	26.1500	37.8700	49.8600	0.3261		
8/11/2020	95.7797	0.6387	0.6156	1.2910	2.2411	249.9209	26.1500	37.9500	49.9700	0.2000		
8/12/2020	95.7308	0.6180	0.6186	1.2802	2.4149	247.2577	25.6500	38.0400	50.0500	0.1910		
8/13/2020	95.7988	0.6704	0.6198	1.3094	2.4439	249.4781	26.7500	38.0300	50.0300	0.1820		
8/14/2020	95.8596	0.5687	0.5868	1.2183	2.3847	250.3704	24.9400	38.0200	50.0100	0.1009		
8/15/2020	95.5846	0.6493	0.5646	1.2360	2.4644	248.4734	25.9500	38.0500	50.0400	0.1369		
8/16/2020	95.5890	0.6771	0.5599	1.3289	2.4581	251.5758	25.7500	38.0200	49.9800	0.1820		
8/17/2020	95.3755	0.6991	0.5689	1.3814	2.3913	247.5438	25.3500	38.0000	49.9600	0.1549		
8/18/2020	95.3788	0.6830	0.6470	1.3387	2.3177	247.5330	25.2500	37.9400	49.8800	0.2360		
8/19/2020	95.4607	0.6830	0.6559	1.3831	2.5079	255.0083	23.2400	38.0500	50.0000	0.2450		
8/20/2020	95.5433	0.6834	0.6102	1.3412	2.5462	256.5325	24.5400	38.1000	49.9900	0.2450		
8/21/2020	95.3387	0.6772	0.6226	1.3257	2.6033	255.5696	30.6700	38.1200	50.0300	0.2000		
8/22/2020	95.4780	0.6543	0.6002	1.3403	2.4000	254.0403	30.7700	38.0200	49.9800	0.2090		
8/23/2020	95.4753	0.6774	0.4783	1.2522	2.3577	250.1363	31.5800	38.0400	50.0000	0.2180		
8/24/2020	95.4214	0.6050	0.4567	1.2652	2.2187	247.6189	33.4900	37.9800	49.9300	0.2090		
8/25/2020	95.6695	0.5709	0.6769	1.3147	2.5876	245.7705	30.7700	38.0400	50.0300	0.1820		
8/26/2020	95.6050	0.5993	0.4447	1.1881	2.5315	247.0333	29.4700	38.0400	50.0100	0.1730		
8/27/2020	94.7426	0.6770	0.5914	1.3583	2.7187	246.1841	28.6600	38.0800	50.0200	0.1910		
8/28/2020	94.6457	0.6832	0.5124	1.3314	3.1268	205.3958	28.5600	38.1700	50.0100	0.2450		
8/29/2020	94.5162	0.6080	0.4287	1.2201	2.5152	196.6703	28.1600	38.0200	50.0200	0.1730		
8/30/2020	95.6837	0.5973	0.4031	1.1296	2.2393	196.2853	26.7500	37.9700	50.0000	0.1730		
8/31/2020	95.7654	0.6684	0.4551	1.2117	2.3533	248.1840	26.7500	37.9900	49.9800	0.1459		

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

Mínimo	94.5162	0.5122	0.4031	1.1296	1.8539	196.2853	23.2400	37.8400	49.8600	0.1009		
Promedio	95.6513	0.6475	0.5634	1.2850	2.3105	245.7229	27.8361	37.9868	49.9726	0.2221		
Máximo	96.3697	0.7280	0.6811	1.3831	3.1268	257.0898	33.4900	38.1700	50.0500	0.3261		
Desv. Est.	0.44052	0.05080	0.07278	0.05819	0.28619	15.80197	2.34268	0.08167	0.05170	0.05744		

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE ENGIE.