

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

PERMISIONARIO: NATGASMEX, S.A. DE C.V.
 PUNTO DE MEDICIÓN: Tetla
 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.
01/06/2021	95.5302	0.6198	1.1124	1.7322	2.5550	245.6157	15.9200	38.6500	50.7600	0.3268		
02/06/2021	95.3155	0.6477	1.0992	1.7469	2.7551	246.6357	15.9200	38.7000	50.7700	0.3483		
03/06/2021	95.2658	0.7053	0.9880	1.6933	2.8374	247.7810	16.2500	38.7600	50.8000	0.3822		
04/06/2021	95.4758	0.6696	1.0018	1.6714	2.6763	247.3969	16.2600	38.7100	50.7900	0.3551		
05/06/2021	95.2641	0.6513	1.0587	1.7101	2.8397	247.2602	16.2800	38.7400	50.8000	0.3104		
06/06/2021	95.3047	0.6271	1.1121	1.7392	2.7777	247.0611	16.2600	38.7200	50.7600	0.2939		
07/06/2021	95.3044	0.6608	1.0415	1.7023	2.8146	246.7958	16.9700	38.7400	50.8100	0.2940		
08/06/2021	95.2557	0.6283	1.1201	1.7485	2.8310	247.0616	17.2900	38.7300	50.7800	0.2455		
09/06/2021	95.1234	0.6282	1.1834	1.8115	2.9042	247.7246	16.7200	38.7300	50.7500	0.2417		
10/06/2021	94.7763	0.6532	1.1645	1.8178	3.1916	247.9338	16.4700	38.8100	50.8100	0.2724		
11/06/2021	94.6691	0.7254	1.0596	1.7849	3.3043	247.3312	15.8300	38.8800	50.8400	0.3341		
12/06/2021	94.7834	0.7012	1.0550	1.7563	3.2291	247.6610	13.5700	38.8700	50.8500	0.3401		
13/06/2021	94.8189	0.7317	1.0483	1.7801	3.1879	246.8728	13.1600	38.8300	50.8200	0.2817		
14/06/2021	94.6521	0.7166	1.0339	1.7506	3.3881	246.9708	12.7600	38.9100	50.8700	0.2783		
15/06/2021	94.1830	0.7404	1.0641	1.8046	3.7832	247.4559	12.3600	39.0200	50.9000	0.3214		
16/06/2021	94.6981	0.7087	1.0640	1.7727	3.3202	247.1725	12.2400	38.8800	50.8500	0.3981		
17/06/2021	95.0350	0.6829	0.9742	1.6571	3.0916	246.5623	11.8600	38.8400	50.8800	0.3875		
18/06/2021	95.2191	0.7063	0.9077	1.6140	2.9492	246.7125	12.0900	38.8200	50.8800	0.3145		
19/06/2021	95.0846	0.6955	0.9481	1.6436	3.0510	246.7303	13.5100	38.8500	50.8700	0.3084		
20/06/2021	95.0718	0.7213	0.9373	1.6586	3.0665	247.3582	13.8000	38.8500	50.8900	0.2932		
21/06/2021	95.0738	0.7076	0.9849	1.6924	3.0492	248.8522	15.2200	38.8200	50.8600	0.2984		
22/06/2021	94.8491	0.6615	1.0812	1.7428	3.2007	248.8186	15.6100	38.8500	50.8600	0.2844		
23/06/2021	94.9319	0.7143	1.0510	1.7652	3.1089	248.6284	15.5700	38.8200	50.8100	0.3648		
24/06/2021	95.2998	0.6860	1.0043	1.6903	2.8046	247.4087	20.0100	38.7400	50.8100	0.3272		
25/06/2021	95.4355	0.6689	1.0076	1.6764	2.6984	246.3219	18.9200	38.7200	50.8000	0.2541		
26/06/2021	95.4798	0.6350	1.0565	1.6916	2.6889	246.0566	18.2900	38.7100	50.7700	0.2031		
27/06/2021	95.2926	0.6340	1.0547	1.6886	2.8364	245.9697	18.0100	38.7400	50.8300	0.1591		
28/06/2021	95.2641	0.6566	1.0548	1.7114	2.8450	245.7857	17.9800	38.7400	50.7900	0.1313		
29/06/2021	95.2712	0.6760	1.0528	1.7289	2.8224	246.2900	18.2300	38.7200	50.7700	0.1021		
30/06/2021	94.9348	0.7154	1.0647	1.7801	3.0888	247.8130	17.2600	38.8000	50.7900	0.1488		

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

Mínimo	94.1830	0.6198	0.9077	1.6140	2.5550	245.6157	11.8600	38.6500	50.7500	0.1021		
Promedio	95.0888	0.6792	1.0462	1.7254	2.9899	247.1346	15.6873	38.7900	50.8190	0.2867		
Máximo	95.5302	0.7404	1.1834	1.8178	3.7832	248.8522	20.0100	39.0200	50.9000	0.3981		
Desv. Est.	0.30700	0.03596	0.06191	0.05221	0.26299	0.82359	2.20790	0.07961	0.04334	0.07509		

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE ENGIE.

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

PERMISIONARIO: NATGASMEX, S.A. DE C.V.
 PUNTO DE MEDICIÓN: Tetla
 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.
01/06/2021	95.8158	0.7578	1.2135	1.7877	3.2806	247.7852	21.1200	38.9100	50.9100	0.4252		
02/06/2021	95.4774	0.7694	1.2784	1.8225	2.9211	248.4339	24.0400	38.7800	50.8200	0.4343		
03/06/2021	95.4308	0.7421	1.0187	1.7340	2.9692	248.9763	20.7200	38.8000	50.8400	0.4703		
04/06/2021	95.7047	0.7377	1.0544	1.7130	2.8114	249.2654	18.6100	38.7600	50.8300	0.4793		
05/06/2021	95.3555	0.6779	1.0986	1.7309	2.9074	248.3117	18.8100	38.7700	50.8200	0.4162		
06/06/2021	95.3558	0.6463	1.1275	1.7486	2.8318	248.4680	18.3100	38.7400	50.8000	0.3892		
07/06/2021	95.3869	0.7112	1.1141	1.7375	2.9602	248.7038	18.7100	38.7600	50.8200	0.4252		
08/06/2021	95.4603	0.6828	1.1817	1.8077	2.9557	248.5079	22.3300	38.7700	50.8200	0.4072		
09/06/2021	95.3205	0.6506	1.2470	1.8691	3.0626	249.4320	19.4200	38.7700	50.7800	0.3532		
10/06/2021	94.9912	0.7137	1.2975	1.8782	3.3993	249.8759	18.6100	38.8900	50.8400	0.3712		
11/06/2021	94.8391	0.8138	1.1948	1.8478	3.5552	248.7950	22.0300	39.0000	50.9300	0.4072		
12/06/2021	94.9040	0.7814	1.1097	1.8097	3.4536	250.1053	38.5100	38.9400	50.8900	0.4613		
13/06/2021	94.8536	0.7423	1.0649	1.8019	3.2627	248.0117	40.9200	38.8800	50.8600	0.4072		
14/06/2021	94.8806	0.7975	1.1560	1.8273	3.9966	249.2961	19.2200	39.0700	50.9800	0.3712		
15/06/2021	94.4292	0.8783	1.1734	1.8711	3.9511	249.1252	23.8400	39.0900	50.9700	0.4343		
16/06/2021	94.8874	0.8019	1.1885	1.8438	3.5712	249.5465	37.8100	38.9700	50.9300	0.5334		
17/06/2021	95.3523	0.7500	1.1095	1.7974	3.3766	249.3965	35.8000	38.9300	50.9100	0.5784		
18/06/2021	95.4218	0.7427	0.9899	1.6695	3.1312	247.8734	40.1200	38.8600	50.9200	0.4703		
19/06/2021	95.3557	0.7921	1.0060	1.7321	3.2301	248.0767	40.6200	38.8900	50.9300	0.3982		
20/06/2021	95.3569	0.7698	0.9624	1.7272	3.1273	248.4210	40.7200	38.8700	50.9300	0.4072		
21/06/2021	95.4073	0.7735	1.0949	1.7707	3.3956	249.9832	16.7000	38.9100	50.8900	0.4162		
22/06/2021	95.0966	0.7477	1.1979	1.8714	3.5247	250.2330	35.1900	38.9600	50.9000	0.4072		
23/06/2021	95.4038	0.8962	1.1541	1.8662	3.5566	250.2623	28.5600	38.9500	50.9000	0.5604		
24/06/2021	95.4647	0.7221	1.0750	1.7421	2.9484	249.5010	25.2500	38.8000	50.8400	0.4523		
25/06/2021	95.5739	0.7551	1.0543	1.7348	2.8843	248.5682	44.8400	38.7700	50.8200	0.4072		
26/06/2021	95.5554	0.6536	1.1037	1.7331	2.7796	247.2787	21.2300	38.7200	50.8200	0.2991		
27/06/2021	95.4529	0.6453	1.0628	1.7033	2.8753	247.2232	19.3200	38.7500	50.8300	0.2450		
28/06/2021	95.3344	0.6826	1.0691	1.7421	2.8935	247.2427	20.9200	38.7500	50.8200	0.2090		
29/06/2021	95.4768	0.7367	1.0903	1.7806	3.0358	247.8994	21.4300	38.7900	50.8200	0.2360		
30/06/2021	95.2046	0.8120	1.1444	1.8367	3.5598	249.0804	21.4300	38.9800	50.8800	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	94.4292	0.6453	0.9624	1.6695	2.7796	247.2232	16.7000	38.7200	50.7800	0.2090		
Promedio	95.2850	0.7461	1.1211	1.7846	3.2070	248.7893	26.5047	38.8610	50.8683	0.4036		
Máximo	95.8158	0.8962	1.2975	1.8782	3.9966	250.2623	44.8400	39.0900	50.9800	0.5784		
Desv. Est.	0.29941	0.06261	0.08192	0.05920	0.33340	0.88622	9.01461	0.10320	0.05376	0.08916		

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE ENGIE.

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

PERMISIONARIO: NATGASMEX, S.A. DE C.V.
PUNTO DE MEDICIÓN: Tetla
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.
01/06/2021	94.8865	0.5671	0.8792	1.6021	2.3102	194.5489	11.3800	38.5900	50.6900	0.1820		
02/06/2021	95.0883	0.5376	0.9477	1.6907	2.6345	244.5653	14.0900	38.6600	50.7200	0.2631		
03/06/2021	95.1176	0.6758	0.9518	1.6590	2.6938	246.8296	14.7900	38.7100	50.7800	0.3081		
04/06/2021	95.2963	0.6388	0.9588	1.6272	2.4833	246.2507	13.2900	38.6500	50.7700	0.2631		
05/06/2021	95.1886	0.6303	1.0255	1.6820	2.7802	245.9628	13.7900	38.7200	50.7900	0.2270		
06/06/2021	95.2500	0.6171	1.0938	1.7307	2.7401	245.2221	14.7900	38.7000	50.7700	0.2000		
07/06/2021	95.1369	0.6185	1.0014	1.6724	2.7498	245.6403	15.0900	38.7200	50.7700	0.1910		
08/06/2021	95.1407	0.5936	1.0364	1.6879	2.6865	244.1845	13.7900	38.6900	50.7500	0.1009		
09/06/2021	94.9000	0.6057	1.1380	1.7717	2.7332	245.9498	14.9900	38.6900	50.7400	0.1639		
10/06/2021	94.5778	0.5654	1.0808	1.7844	2.9930	246.4230	14.9900	38.7400	50.7500	0.1820		
11/06/2021	94.5343	0.6368	0.8562	1.6700	3.1710	246.2558	3.4400	38.8300	50.7900	0.2631		
12/06/2021	94.5266	0.6551	0.9674	1.7183	3.1341	246.3092	0.9200	38.8200	50.8000	0.2360		
13/06/2021	94.7814	0.7155	1.0183	1.7375	3.1611	245.9422	1.2300	38.8200	50.7900	0.1910		
14/06/2021	94.0261	0.6201	0.8904	1.6594	3.1104	245.8869	2.1300	38.8100	50.7900	0.1910		
15/06/2021	93.9977	0.6648	0.9610	1.7308	3.5271	246.1520	2.1300	38.9100	50.8200	0.2360		
16/06/2021	94.4292	0.5807	0.9730	1.6852	3.0725	245.1642	6.3500	38.7800	50.7600	0.2991		
17/06/2021	94.6667	0.6271	0.9022	1.5975	2.8342	245.0964	4.9400	38.7800	50.8000	0.2811		
18/06/2021	95.0125	0.6634	0.8386	1.5690	2.7970	245.7787	4.9400	38.7800	50.8600	0.1910		
19/06/2021	94.8604	0.6592	0.8568	1.5486	2.8990	245.2697	1.6300	38.8000	50.8300	0.2360		
20/06/2021	94.9696	0.6891	0.8544	1.5470	2.8988	246.4191	2.4300	38.8300	50.8200	0.2180		
21/06/2021	94.6297	0.6457	0.8752	1.6245	2.7837	247.2662	8.5600	38.7700	50.8100	0.2180		
22/06/2021	94.3891	0.6096	1.0024	1.6947	2.9945	246.4580	3.8400	38.7800	50.7700	0.1549		
23/06/2021	94.3904	0.6345	0.9577	1.6786	2.7078	247.1194	9.3700	38.7000	50.7100	0.2360		
24/06/2021	95.1669	0.6181	0.9525	1.6622	2.6789	246.1772	12.7800	38.6900	50.7700	0.2270		
25/06/2021	95.2235	0.6270	0.9571	1.6431	2.5909	243.5897	14.0900	38.6500	50.7400	0.1459		
26/06/2021	95.3460	0.6164	1.0046	1.6518	2.6010	243.8430	17.1000	38.6700	50.7700	0.1279		
27/06/2021	95.2693	0.6245	1.0455	1.6773	2.7097	244.9772	16.6000	38.7000	50.8000	0.0828		
28/06/2021	95.2156	0.6302	1.0405	1.6938	2.7989	244.1463	17.1000	38.7200	50.7800	0.0558		
29/06/2021	95.0250	0.6358	1.0196	1.7037	2.6623	244.3986	16.1000	38.6800	50.7500	0.0198		
30/06/2021	94.3316	0.6615	0.9933	1.7104	2.8461	245.7536	15.7000	38.7100	50.7000	0.0378		

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

Mínimo	93.9977	0.5376	0.8386	1.5470	2.3102	194.5489	0.9200	38.5900	50.6900	0.0198		
Promedio	94.8458	0.6288	0.9693	1.6704	2.8261	243.9193	10.0790	38.7367	50.7730	0.1910		
Máximo	95.3460	0.7155	1.1380	1.7844	3.5271	247.2662	17.1000	38.9100	50.8600	0.3081		
Desv. Est.	0.38413	0.03727	0.07629	0.05816	0.24162	9.37257	5.80340	0.07004	0.03852	0.07438		

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE ENGIE.