


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.
01/08/2022	95.1935	0.8953	0.8938	1.7893	2.8561	255.7020	12.9900	38.7100	50.6900	0.4709		
02/08/2022	95.0913	0.8848	0.8881	1.7728	2.9722	255.8143	13.2900	38.7400	50.7300	0.4317		
03/08/2022	94.9437	0.8234	0.9775	1.8008	3.1010	255.7360	13.4600	38.7800	50.7500	0.4553		
04/08/2022	94.6786	0.8730	0.9341	1.8071	3.2912	256.3013	13.8900	38.8800	50.7900	0.5320		
05/08/2022	95.1045	0.8662	0.9172	1.7834	2.9600	255.9287	15.2900	38.7400	50.7200	0.3707		
06/08/2022	94.8796	0.9759	0.8501	1.8259	3.1550	256.2318	15.6800	38.7700	50.6900	0.4438		
07/08/2022	94.8330	1.0208	0.7981	1.8190	3.1906	256.0775	13.1300	38.7800	50.6900	0.5051		
08/08/2022	94.9146	0.9905	0.7968	1.7872	3.1583	255.8037	11.4300	38.7800	50.7300	0.4687		
09/08/2022	94.8512	0.9785	0.8226	1.8011	3.2030	256.2711	10.9700	38.7900	50.7200	0.4434		
10/08/2022	94.5871	1.0383	0.7672	1.8056	3.4450	257.1660	9.9600	38.8600	50.7400	0.5608		
11/08/2022	94.8729	0.8984	0.8220	1.7204	3.2397	255.7646	11.0100	38.8400	50.8000	0.4497		
12/08/2022	95.0582	0.8394	0.8477	1.6870	3.1261	254.8071	15.3300	38.8100	50.8200	0.3526		
13/08/2022	95.0128	0.8238	0.8761	1.6999	3.1246	254.9551	15.8200	38.8200	50.8100	0.3806		
14/08/2022	94.9087	0.9335	0.8032	1.7367	3.2230	255.0730	15.1400	38.8300	50.7800	0.3960		
15/08/2022	94.6778	1.0241	0.7536	1.7777	3.3370	255.9753	14.0100	38.8900	50.7800	0.5777		
16/08/2022	94.6803	0.9877	0.8056	1.7933	3.3457	255.8515	15.9000	38.8700	50.7600	0.6018		
17/08/2022	94.8349	0.8008	0.9839	1.7848	3.0675	255.8015	22.4500	38.9100	50.8400	0.7676		
18/08/2022	94.7781	0.7720	1.0375	1.8095	3.2472	254.6284	22.4400	38.8100	50.7700	0.5535		
19/08/2022	94.9572	0.7054	1.1000	1.8054	3.0972	254.3720	14.4400	38.7600	50.7600	0.4302		
20/08/2022	95.0609	0.8405	0.9335	1.7741	3.0263	254.6181	13.2100	38.7600	50.7400	0.4348		
21/08/2022	94.6766	0.9365	0.8979	1.8344	3.3313	255.1021	12.3500	38.8200	50.7400	0.6757		
22/08/2022	94.6990	0.9216	0.9148	1.8365	3.2538	255.0353	11.1300	38.8400	50.7400	0.5777		
23/08/2022	94.6995	0.9163	0.8978	1.8140	3.3098	255.4418	10.8100	38.8300	50.7500	0.4868		
24/08/2022	94.6475	0.9465	0.8645	1.8110	3.3772	256.1090	12.0400	38.8600	50.7500	0.5744		
25/08/2022	94.8074	0.9486	0.8340	1.7826	3.2297	255.8934	11.6200	38.8200	50.7500	0.5334		
26/08/2022	94.7970	0.9022	0.9242	1.8264	3.2237	255.5212	12.4600	38.7900	50.7200	0.4822		
27/08/2022	94.7125	0.9211	0.9716	1.8927	3.2368	255.2430	12.9100	38.7500	50.6700	0.4700		
28/08/2022	94.6079	1.0137	0.8815	1.8953	3.3442	256.0038	11.9100	38.8100	50.6800	0.4800		
29/08/2022	94.6457	0.9630	0.9289	1.8919	3.2926	255.7055	11.7200	38.8000	50.6800	0.4744		
30/08/2022	94.7562	0.9599	0.8628	1.8226	3.2346	255.6547	12.3100	38.8200	50.7300	0.4955		
31/08/2022	94.7896	0.9680	0.8280	1.7960	3.2473	256.0001	12.6100	38.8300	50.7400	0.5219		

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

Mínimo	94.5871	0.7054	0.7536	1.6870	2.8561	254.3720	9.9600	38.7100	50.6700	0.3526		
Promedio	94.8309	0.9152	0.8843	1.7995	3.2015	255.6319	13.6035	38.8097	50.7439	0.4967		
Máximo	95.1935	1.0383	1.1000	1.8953	3.4450	257.1660	22.4500	38.9100	50.8400	0.7676		
Desv. Est.	0.16215	0.07920	0.07803	0.04746	0.13199	0.59533	2.85918	0.04722	0.04216	0.08790		

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.
01/08/2022	95.3839	0.9695	0.9595	1.8464	3.0076	256.2543	16.6000	38.7500	50.7600	0.7316		
02/08/2022	95.2787	0.9762	0.9465	1.8277	3.0341	256.1469	16.5000	38.7700	50.7700	0.6055		
03/08/2022	95.1963	0.8778	1.0181	1.8694	3.4417	256.2556	17.9100	38.9200	50.8100	0.5874		
04/08/2022	95.3174	0.9544	0.9894	1.8886	3.8151	257.0639	18.3100	39.1200	50.9200	0.8217		
05/08/2022	95.2612	0.9403	0.9402	1.8538	3.1024	256.5904	18.6100	38.7600	50.8000	0.6145		
06/08/2022	95.1748	1.2114	1.0358	1.9272	3.4391	256.7102	20.5200	38.8400	50.7400	0.5604		
07/08/2022	95.0428	1.2114	0.8767	1.9272	3.4371	256.6701	17.9100	38.8500	50.7300	0.7767		
08/08/2022	95.2110	1.0871	0.8501	1.8597	3.3385	256.3585	15.3000	38.8400	50.7500	0.6865		
09/08/2022	95.0566	1.0635	0.9014	1.8734	3.4801	256.9437	14.8900	38.8800	50.7700	0.6595		
10/08/2022	94.8889	1.1695	0.8208	1.9020	3.6260	257.4824	12.8800	38.9200	50.8000	0.7046		
11/08/2022	95.3463	1.1552	0.9711	1.9003	3.6265	257.1210	14.7900	38.9400	51.0000	0.7136		
12/08/2022	95.2152	0.8906	0.8768	1.7387	3.2706	255.3964	17.5100	38.8400	50.8600	0.5153		
13/08/2022	95.3101	0.9049	1.0506	1.8017	3.4004	255.4779	20.3200	38.8600	50.8600	0.6145		
14/08/2022	95.2248	1.0939	0.8857	1.8365	3.4669	255.7436	18.4100	38.9000	50.8400	0.5153		
15/08/2022	95.0537	1.1432	0.8577	1.8667	3.6001	257.9236	18.6100	39.3600	51.0700	1.1551		
16/08/2022	95.0046	1.1619	0.9854	1.8656	3.5293	256.4363	22.1300	39.0200	50.8600	1.0830		
17/08/2022	95.2933	1.4059	1.1241	1.8809	3.2225	263.8224	40.8200	41.1000	51.9400	4.6331		
18/08/2022	94.9401	0.8815	1.1064	1.9065	3.4761	256.5435	43.6400	39.1800	50.9700	1.0830		
19/08/2022	95.1007	0.7902	1.1939	1.8635	3.2311	254.8313	19.6200	38.8200	50.7900	0.6595		
20/08/2022	95.5406	1.0451	1.1452	1.8944	3.3895	255.4399	16.3000	38.8500	50.8500	0.7226		
21/08/2022	94.8569	0.9945	0.9514	1.8955	3.4298	255.5408	16.4000	38.8600	50.7800	1.0019		
22/08/2022	95.1303	1.0184	0.9728	1.9346	3.4194	255.6328	13.8900	39.0600	50.8900	0.9028		
23/08/2022	95.0420	1.0676	0.9685	1.9267	3.6511	256.2952	13.8900	38.9400	50.8000	0.7136		
24/08/2022	94.8439	1.1115	0.9585	1.8814	3.5919	256.5472	16.0000	38.9000	50.8100	0.7857		
25/08/2022	94.9828	1.0558	0.9233	1.8963	3.3747	256.4371	15.6000	38.8700	50.8000	0.8397		
26/08/2022	95.1612	1.0131	1.0434	1.9144	3.4473	256.1346	16.9000	38.8700	50.8200	0.8037		
27/08/2022	94.9419	1.0128	1.0498	1.9634	3.4611	255.5664	15.5000	38.8400	50.7400	0.6415		
28/08/2022	94.7059	1.0656	0.9027	1.9412	3.5499	256.4598	15.9000	38.8800	50.7200	0.6956		
29/08/2022	94.8136	1.0443	1.0797	1.9716	3.4508	256.4194	14.9900	38.8800	50.8200	0.7496		
30/08/2022	94.9418	1.0729	0.9106	1.8983	3.4007	256.0775	14.8900	38.9000	50.7800	0.7676		
31/08/2022	94.9367	1.0198	0.8882	1.8517	3.3744	256.4088	15.4000	38.8900	50.7900	0.7046		


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Mínimo	94.7059	0.7902	0.8208	1.7387	3.0076	254.8313	12.8800	38.7500	50.7200	0.5153		
Promedio	95.1032	1.0455	0.9737	1.8840	3.4221	256.5397	18.4174	38.9810	50.8594	0.8726		
Máximo	95.5406	1.4059	1.1939	1.9716	3.8151	263.8224	43.6400	41.1000	51.9400	4.6331		
Desv. Est.	0.19363	0.12192	0.09269	0.04714	0.17589	1.49974	6.70693	0.41273	0.21571	0.71594		

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.
01/08/2022	95.0301	0.7971	0.8500	1.6911	2.7243	253.9964	9.2700	38.6500	50.6400	0.3622		
02/08/2022	95.0238	0.8121	0.8159	1.7321	2.8442	255.4436	11.0700	38.7100	50.6700	0.0000		
03/08/2022	94.4484	0.7561	0.8969	1.7272	2.8740	254.0596	9.7700	38.7000	50.6600	0.2540		
04/08/2022	93.9839	0.7607	0.8834	1.6610	2.8576	252.8726	11.6800	38.7200	50.7100	0.3261		
05/08/2022	94.9061	0.7868	0.8796	1.6784	2.8866	253.0856	12.0800	38.7000	50.6700	0.2360		
06/08/2022	94.5000	0.8273	0.7061	1.7608	2.8990	253.1725	12.8800	38.7100	50.6100	0.3171		
07/08/2022	94.4981	0.9137	0.7155	1.7716	3.0105	253.5785	10.2700	38.7400	50.6100	0.3532		
08/08/2022	94.7132	0.8996	0.7520	1.7143	2.9177	253.5604	9.6700	38.7400	50.6700	0.3532		
09/08/2022	94.5886	0.8953	0.7667	1.7338	3.0161	255.6567	9.1700	38.7300	50.6700	0.3261		
10/08/2022	94.3720	0.9540	0.7161	1.7546	3.2150	254.4212	7.6600	38.8000	50.6500	0.4072		
11/08/2022	94.3757	0.7191	0.7275	1.5095	2.8953	254.2477	8.3600	38.7500	50.6700	0.2901		
12/08/2022	94.8553	0.7865	0.8044	1.6302	2.9878	253.4213	7.6600	38.7800	50.7700	0.2180		
13/08/2022	94.6564	0.7407	0.7600	1.6059	2.9350	252.5511	11.6800	38.7800	50.7700	0.2360		
14/08/2022	94.6090	0.7603	0.7322	1.6416	2.9774	252.5125	13.0800	38.7800	50.6900	0.2631		
15/08/2022	94.3116	0.8413	0.6892	1.6914	3.0884	253.3935	11.5800	38.8000	50.6800	0.3802		
16/08/2022	94.3190	0.8529	0.6923	1.6886	3.0300	253.7909	13.1900	38.7400	50.6700	0.3982		
17/08/2022	91.9778	0.6493	0.4562	1.6856	2.8442	250.3426	11.9800	38.6900	50.6700	0.3802		
18/08/2022	94.3755	0.6944	0.9211	1.7528	3.0688	252.3244	14.8900	38.7400	50.6800	0.4072		
19/08/2022	94.8186	0.6184	1.0165	1.7578	2.9701	251.2621	11.2800	38.7100	50.7200	0.2901		
20/08/2022	94.6162	0.6836	0.8172	1.5803	2.7295	251.6561	10.5700	38.6600	50.6600	0.2811		
21/08/2022	94.5671	0.8747	0.8396	1.7814	3.1760	254.6203	9.2700	38.7700	50.6700	0.4703		
22/08/2022	94.3486	0.7901	0.8555	1.7391	2.9341	254.4651	8.3600	38.7200	50.6400	0.3532		
23/08/2022	94.3330	0.7874	0.8400	1.7268	3.0517	251.9026	6.2500	38.7500	50.6600	0.2360		
24/08/2022	94.4351	0.8819	0.6896	1.7517	3.1927	253.5891	9.9700	38.8000	50.7000	0.4072		
25/08/2022	94.6217	0.8588	0.7543	1.7096	3.1169	253.1065	10.1700	38.7600	50.6500	0.3442		
26/08/2022	94.5542	0.7778	0.7742	1.6455	3.0425	253.9112	10.2700	38.7200	50.6500	0.3171		
27/08/2022	94.4961	0.8295	0.8682	1.8006	3.0847	252.7796	11.6800	38.7100	50.6100	0.3171		
28/08/2022	94.3443	0.9634	0.8519	1.8564	3.2462	253.6546	8.7600	38.7600	50.6200	0.3081		
29/08/2022	94.4353	0.8433	0.8649	1.7342	3.1559	253.3175	5.9500	38.7500	50.6000	0.1820		
30/08/2022	94.5289	0.9064	0.7455	1.7584	3.0870	253.8226	9.6700	38.7800	50.6600	0.3532		
31/08/2022	94.6276	0.9003	0.7991	1.7678	3.1061	253.8271	10.7700	38.7900	50.6900	0.3982		

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Mínimo	91.9778	0.6184	0.4562	1.5095	2.7243	250.3426	5.9500	38.6500	50.6000	0.0000		
Promedio	94.4604	0.8117	0.7897	1.7110	2.9989	253.3660	10.2874	38.7400	50.6674	0.3150		
Máximo	95.0301	0.9634	1.0165	1.8564	3.2462	255.6567	14.8900	38.8000	50.7700	0.4703		
Desv. Est.	0.51223	0.08563	0.09995	0.06974	0.13441	1.12718	2.02282	0.03950	0.03975	0.08851		

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE ENGIE.