

PERMISIONARIO:

PUNTO DE MEDICION:

ZONA DE MEDICION: **RESTO DEL PAIS**

Centro Nacional de Control de Gas Natural

GIMSA

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Indice Woobe (MJ / m3)	Acido Sulfidrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/09/17 09:00:00	87.2476	0.4088	1.3300	1.7388	6.8881	261.9823	27.5895	38.7337	50.9116	0.2385		
02/09/17 09:00:00	92.0518	0.3890	1.3352	1.7241	5.2684	263.3943	36.4473	39.2895	50.6718	0.1641		
03/09/17 09:00:00	92.7573	0.3840	1.3626	1.7466	4.9038	256.6936	47.1147	38.9229	50.4555	0.1641		
04/09/17 09:00:00	92.2162	0.3914	1.3411	1.7325	5.4351	266.3232	58.3621	39.0957	50.5888	0.1720		
05/09/17 09:00:00	91.8739	0.3531	1.2636	1.6167	5.8909	253.3466	45.8919	39.2845	50.7161	0.3065		
06/09/17 09:00:00	91.8662	0.3505	1.3563	1.7068	5.8474	252.4920	35.4766	39.1915	50.6349	0.3360		
07/09/17 09:00:00	92.0548	0.3245	1.2832	1.6077	5.7635	249.0042	25.4963	39.1953	50.6876	0.2373		
08/09/17 09:00:00	91.8583	0.3176	1.4512	1.7687	5.8246	248.9197	24.1046	39.1331	50.5818	0.1040		
09/09/17 09:00:00	93.1158	0.3290	1.5525	1.8814	4.4171	251.8534	25.8940	38.7182	50.2906	0.0197		
10/09/17 09:00:00	93.8550	0.3203	1.6284	1.9486	3.8915	252.6717	26.2976	38.4960	50.1349	0.0127		
11/09/17 09:00:00	94.4965	0.3689	1.6009	1.9698	3.0146	252.8936	21.9810	38.2510	49.9722	0.0111		
12/09/17 09:00:00	93.4183	0.3123	1.5530	1.8682	4.2687	247.7861	19.8529	38.5918	50.2298	0.0176		
13/09/17 09:00:00	94.9180	0.2753	1.8008	2.0762	3.4528	245.4028	22.0729	37.9869	49.7942	0.0176		
14/09/17 09:00:00	96.1003	0.2757	1.7715	1.9933	1.5122	250.2057	28.2866	37.7356	49.6853	0.0169		
15/09/17 09:00:00	95.1763	0.3063	1.5865	1.8628	2.5641	249.9070	26.6299	38.0825	49.9387	0.0164		
16/09/17 09:00:00	94.3160	0.3293	1.5785	1.9079	3.3762	248.9631	26.6350	38.2946	50.0354	0.0145		
17/09/17 09:00:00	94.2755	0.3425	1.5663	1.9378	3.3731	249.7917	26.1412	38.2844	50.0186	0.0151		
18/09/17 09:00:00	94.1640	0.3533	1.5610	1.9143	3.3677	253.8618	27.3737	38.4086	50.0916	0.0142		
19/09/17 09:00:00	94.1686	0.3421	1.6209	1.9629	3.3979	254.2377	29.2747	38.3334	50.0295	0.0150		
20/09/17 09:00:00	94.4476	0.3388	1.7061	2.0449	3.0776	251.4416	24.7077	38.1811	49.9054	0.1855		
21/09/17 09:00:00	94.5643	0.3477	1.5916	1.9393	3.0685	251.6174	23.6322	38.2182	49.9725	0.3504		
22/09/17 09:00:00	94.9639	0.3771	1.6404	2.0174	2.5919	252.2622	24.3447	38.0950	49.8362	0.3520		
23/09/17 09:00:00	95.4443	0.3607	1.5475	1.9082	2.2192	251.6990	25.1535	37.9828	49.8530	0.2810		
24/09/17 09:00:00	96.0251	0.3314	1.5979	1.9829	1.8829	248.3578	23.0364	37.8552	49.7302	0.2538		
25/09/17 09:00:00	96.0715	0.3310	1.5765	1.9075	1.8556	250.0668	22.2104	37.7889	49.7423	0.2638		
26/09/17 09:00:00	95.5414	0.3174	1.5889	1.8863	1.8389	253.1769	22.3801	38.0823	49.8288	0.2483		
27/09/17 09:00:00	96.1380	0.3362	1.6191	1.9553	1.4767	254.6877	24.2865	37.6737	49.7043	0.1884		
28/09/17 09:00:00	96.5903	0.3353	1.6339	1.9632	1.1105	248.2743	22.2793	37.5833	49.5838	0.1088		
29/09/17 09:00:00	96.2980	0.3622	1.6847	2.0169	1.3406	247.3694	23.3827	37.6359	49.5963	0.1351		
30/09/17 09:00:00	96.0722	0.4170	1.7054	2.1224	1.4718	249.4504	25.1416	37.6264	49.5309	0.1050		

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

Mínimo	87.2476	0.2753	1.2636	1.6077	1.1105	245.4028	19.8529	37.5833	49.5309	0.0111		
Promedio	94.0629	0.3443	1.5443	1.8886	3.4132	251.9380	28.0693	38.3912	50.0942	0.1474		
Máximo	96.5903	0.4170	1.8008	2.1224	6.0881	263.3943	58.3621	38.7337	50.9116	0.3520		
D. Standard	1.9910	0.0337	0.1396	0.1298	1.6120	3.9455	8.5615	0.5944	0.3901	0.1260		

Observaciones:

PERMISIONARIO:

**Centro Nacional de Control de Gas Natural**

PUNTO DE MEDICION:

**GIMSA**

ZONA DE MEDICION: **RESTO DEL PAÍS**

FECHA: ( dd/mm/aa )	Metano ( % vol )	Bióxido de Carbono ( % vol )	Nitrogeno ( % vol )	Etano ( % vol )	Temp. de Rocío ( K )	Humedad ( mg/m3 )	Poder Calorífico ( MJ / m3 )	Indice Woobe ( MJ / m3 )	Acido Sulfidrico ( mg / m3 )	Azufre total* ( mg / m3 )	Oxigeno* ( % vol )
01/09/17 09:00:00	91.5823	0.4900	1.7038	6.6089	279.9417	33.2680	40.4274	51.2813	0.5709		
02/09/17 09:00:00	92.7761	0.4249	1.4022	6.2287	268.7561	45.5341	39.8250	50.9283	0.6502		
03/09/17 09:00:00	93.0904	0.4346	1.4381	5.5579	258.2708	57.6706	39.1072	50.5584	0.1958		
04/09/17 09:00:00	92.9894	0.4260	1.4229	6.4019	258.6095	69.0519	39.4493	50.8121	0.2896		
05/09/17 09:00:00	92.2803	0.3797	1.3625	6.3278	255.8428	58.6160	39.4422	50.8174	0.4929		
06/09/17 09:00:00	92.1952	0.4074	1.4338	6.3491	256.1373	42.8977	39.3721	50.7390	0.5154		
07/09/17 09:00:00	92.3876	0.3512	1.3358	6.2832	251.8429	32.6461	39.2732	50.7313	0.3297		
08/09/17 09:00:00	92.2791	0.3289	1.4964	5.9374	252.8468	26.9730	39.2116	50.6261	0.1182		
09/09/17 09:00:00	93.5252	0.3407	1.6961	5.0188	253.7941	32.4945	38.9478	50.4451	0.0354		
10/09/17 09:00:00	93.7489	0.3292	1.6848	4.1226	254.1802	27.7749	38.5628	50.1610	0.0429		
11/09/17 09:00:00	95.0093	0.4702	1.6452	3.9429	257.2981	31.4270	38.5134	50.1331	0.0348		
12/09/17 09:00:00	94.0823	0.3563	1.8632	5.1933	255.7950	29.6508	38.9057	50.4873	0.0509		
13/09/17 09:00:00	96.5234	0.3183	2.0246	3.9340	250.2750	30.6989	38.3703	50.0443	0.0470		
14/09/17 09:00:00	96.5459	0.3045	1.9165	1.7773	257.0746	34.3459	37.9684	49.8894	0.0432		
15/09/17 09:00:00	96.3881	0.3492	1.6548	3.5062	260.8973	32.4608	38.3516	50.0993	0.0400		
16/09/17 09:00:00	94.5419	0.3430	1.6900	3.6605	252.4828	35.5170	38.4002	50.1179	0.0414		
17/09/17 09:00:00	94.6781	0.3537	1.7348	3.7115	252.8468	41.0956	38.4243	50.1380	0.0428		
18/09/17 09:00:00	94.7350	0.4048	1.6093	3.9172	276.0171	35.4678	39.4706	50.7016	0.0397		
19/09/17 09:00:00	94.3683	0.3742	1.9243	3.7211	260.3590	40.2316	38.4398	50.1392	0.0379		
20/09/17 09:00:00	94.5369	0.3601	1.9271	3.2952	255.2345	42.8705	38.2741	50.0286	0.3185		
21/09/17 09:00:00	95.0397	0.3790	1.7155	3.4130	254.5609	37.2586	38.3431	50.0861	0.6314		
22/09/17 09:00:00	95.5413	0.4001	1.8829	2.8426	256.1368	38.0524	38.1447	49.9702	0.5552		
23/09/17 09:00:00	95.8553	0.3954	1.6343	2.4561	254.1220	37.6469	38.0859	49.9026	0.4111		
24/09/17 09:00:00	96.2807	0.3531	1.7472	1.8113	251.1227	36.0158	37.8256	49.7996	0.3836		
25/09/17 09:00:00	96.3572	0.3419	1.6503	1.8222	254.5085	37.3813	37.8464	49.7769	0.4784		
26/09/17 09:00:00	96.3186	0.3338	1.6709	2.8313	267.3048	32.7355	39.0641	50.4784	0.3539		
27/09/17 09:00:00	96.7575	0.3698	1.7939	2.0805	263.3070	36.6687	38.1985	49.9250	0.5510		
28/09/17 09:00:00	96.9363	0.3742	1.6986	1.2945	253.1055	30.5461	37.7646	49.6919	0.3213		
29/09/17 09:00:00	96.5535	0.3982	1.6912	1.5103	253.3300	33.0153	37.6669	49.6277	0.2635		
30/09/17 09:00:00	96.5357	0.4513	1.8139	2.0714	254.3433	32.9026	37.8245	49.6422	0.2292		

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

Minimo	91.5823	0.3045	1.3358	1.2345	250.2750	26.9730	37.6669	49.6277	0.0348		
Promedios	94.6780	0.3781	1.6755	3.9190	257.6781	37.7638	38.6514	50.2593	0.2705		
Maximo	96.9363	0.4900	2.0246	6.6089	279.9417	69.0519	40.4274	51.2813	0.6502		
D. Standard	1.6696	0.0456	0.1796	1.7054	7.0274	9.4042	0.6886	0.4296	0.2144		

Observaciones:

PERMISIONARIO:

Centro Nacional de Control de Gas Natural

PUNTO DE MEDICION:

GIMSA

ZONA DE MEDICION: **RESTO DEL PAÍS**

FECHA: ( dd/mm/aa )	Metano ( % vol )	Bióxido de Carbono ( % vol )	Nitrogeno ( % vol )	Etano ( % vol )	Temp. de Rocio ( K )	Humedad ( mg/m3 )	Poder Calorífico ( MJ / m3 )	Indice Woobe ( MJ / m3 )	Acido Sulfhídrico ( mg / m3 )	Azufre total* ( mg / m3 )	Oxígeno* ( % vol )
01/09/17 09:00:00	90.1940	0.3670	1.1400	5.5430	246.5570	24.3400	39.2790	50.6460	0.0620		
02/09/17 09:00:00	90.5630	0.3540	1.2840	4.8160	257.8310	27.7150	38.9780	50.5060	0.1680		
03/09/17 09:00:00	92.0810	0.3600	1.2890	4.5510	254.6570	40.7870	38.7940	50.3630	0.1010		
04/09/17 09:00:00	91.2650	0.3660	1.2590	4.6400	254.1670	50.9420	38.8170	50.3660	0.1070		
05/09/17 09:00:00	91.3690	0.3260	1.1980	5.4600	250.2310	36.7440	39.1300	50.5770	0.2010		
06/09/17 09:00:00	91.3300	0.3080	1.2860	5.4460	246.4140	25.1310	39.0740	50.5410	0.2260		
07/09/17 09:00:00	91.6090	0.3090	1.2380	5.4220	246.0810	20.2870	39.1220	50.6400	0.1000		
08/09/17 09:00:00	91.6380	0.3040	1.3830	5.2540	246.0930	20.2620	39.0110	50.4850	0.0020		
09/09/17 09:00:00	92.4700	0.3200	1.4670	4.1090	249.9990	21.1420	38.5990	50.1390	0.0040		
10/09/17 09:00:00	93.3270	0.3160	1.6150	3.8240	251.2270	21.3190	38.4750	50.1180	0.0000		
11/09/17 09:00:00	93.6220	0.2720	1.5660	2.4810	246.3090	15.9220	38.1020	49.8600	0.0000		
12/09/17 09:00:00	92.6640	0.2780	1.4090	3.4410	243.4310	14.6730	38.3540	49.9660	0.0040		
13/09/17 09:00:00	93.3650	0.2310	1.5380	1.3030	243.0190	15.5590	37.5770	49.5310	0.0030		
14/09/17 09:00:00	95.7670	0.2480	1.5000	1.2860	244.7550	20.2280	37.5850	49.5030	0.0050		
15/09/17 09:00:00	94.2580	0.2660	1.4810	1.4430	246.2760	19.9330	37.7410	49.7120	0.0040		
16/09/17 09:00:00	94.0260	0.3060	1.4890	3.1400	245.8810	20.2090	38.1860	49.9150	0.0030		
17/09/17 09:00:00	93.9930	0.3230	1.5020	2.9790	246.1360	19.8950	38.1340	49.8570	0.0030		
18/09/17 09:00:00	92.4400	0.3210	1.5230	3.0180	246.6780	19.9980	38.1980	49.9890	0.0040		
19/09/17 09:00:00	93.9940	0.3230	1.5070	3.1150	250.1180	19.2210	38.1520	49.7890	0.0000		
20/09/17 09:00:00	94.2650	0.3270	1.5390	2.8470	249.1050	19.2020	38.0530	49.7450	0.0090		
21/09/17 09:00:00	94.0880	0.3260	1.4610	2.7340	246.4180	19.1580	38.1210	49.8490	0.2940		
22/09/17 09:00:00	94.6430	0.3540	1.4590	2.1630	214.6680	18.7490	37.9400	49.6730	0.2680		
23/09/17 09:00:00	95.0600	0.3150	1.4710	1.9760	246.5780	19.2370	37.9020	49.7850	0.1910		
24/09/17 09:00:00	95.6970	0.3070	1.5120	1.5140	245.6420	17.2840	37.7260	49.6440	0.1990		
25/09/17 09:00:00	95.8930	0.3030	1.5060	1.4950	246.8850	16.8070	37.7410	49.6880	0.2070		
26/09/17 09:00:00	93.5990	0.3050	1.5230	1.4900	247.3650	16.3160	37.7430	49.7370	0.1850		
27/09/17 09:00:00	95.0310	0.2810	1.4910	1.1280	248.2030	19.4600	37.5990	49.5340	0.0520		
28/09/17 09:00:00	96.2000	0.2730	1.5230	1.0020	245.2940	17.4020	37.5440	49.5450	0.0410		
29/09/17 09:00:00	96.0580	0.3280	1.5910	1.2340	244.7790	18.7090	37.5980	49.5570	0.0270		
30/09/17 09:00:00	95.4630	0.3840	1.6120	1.1330	246.3080	22.1830	37.4980	49.4040	0.0080		

\*/ 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>	90.1940	0.2310	1.1400	1.0020	214.6690	14.6730	37.4980	49.4040	0.0000		
<b>Promedios</b>	93.5324	0.3134	1.4454	2.9996	246.5701	21.9571	38.2244	49.9555	0.0826		
<b>Máximo</b>	96.2000	0.3840	1.6150	5.5430	257.8310	50.9420	39.2790	50.6460	0.2940		
<b>D. Standard</b>	1.7372	0.0355	0.1268	1.5668	6.8725	7.8266	0.5669	0.3867	0.0960		

Observaciones: