

PERMISIONARIO:	Centro Nacional de Control del Gas Natural
PUNTO DE MEDICION:	GIMSA
ZONA DE MEDICION:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Etano (% vol)	Temperatura de Rocío (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/03/17 09:00:00	96.8225	0.2953	1.7839	1.1728	247.5946	0	37.5505	49.6461	0		
02/03/17 09:00:00	96.6972	0.3037	1.7399	1.2029	247.2232	0	37.5583	49.6224	0		
03/03/17 09:00:00	96.9871	0.3129	1.6831	1.3324	250.4523	0	37.6563	49.6835	0		
04/03/17 09:00:00	96.6114	0.3081	1.7267	1.4047	249.6109	0	37.6018	49.6240	0		
05/03/17 09:00:00	96.5758	0.3083	1.8528	1.2718	252.1544	0	37.5592	49.5974	0		
06/03/17 09:00:00	96.6502	0.3098	1.7526	1.2711	250.9982	0	37.5769	49.6310	0		
07/03/17 09:00:00	96.7759	0.2828	1.7983	1.2688	252.3789	0	37.5658	49.6544	0		
08/03/17 09:00:00	96.5383	0.3044	1.7922	1.3610	255.8479	0	37.6218	49.5831	0		
09/03/17 09:00:00	96.4810	0.3220	1.7767	1.6502	251.8817	17.1541	37.7026	49.6906	0.5719		
10/03/17 09:00:00	96.6060	0.3158	1.7499	1.3713	252.2942	17.5545	37.6120	49.6428	0.0938		
11/03/17 09:00:00	96.7028	0.3147	1.8592	1.5661	252.5856	20.9319	37.6279	49.6479	0.0386		
12/03/17 09:00:00	96.4615	0.3187	1.9019	1.5523	253.0584	12.7208	37.6336	49.6473	0.0072		
13/03/17 09:00:00	96.5089	0.2937	1.7581	1.4280	251.4268	13.4878	37.6170	49.6527	0.0130		
14/03/17 09:00:00	96.3867	0.3204	1.7671	1.6143	251.2001	17.9431	37.6601	49.6468	0.3703		
15/03/17 09:00:00	96.5654	0.3194	1.7103	1.5508	251.5625	19.6312	37.6740	49.7124	0.0372		
16/03/17 09:00:00	96.5650	0.3336	1.6251	2.0248	270.1603	21.5615	38.8686	50.3845	0.0356		
17/03/17 09:00:00	96.4730	0.3226	1.8251	1.5646	264.2675	19.9577	37.8161	49.7692	0.0317		
18/03/17 09:00:00	96.4594	0.3386	1.8308	1.4884	253.7326	19.2451	37.6102	49.6237	0.0370		
19/03/17 09:00:00	96.5771	0.3730	1.8274	1.9273	267.3980	21.2027	38.3817	50.0511	0.0323		
20/03/17 09:00:00	96.7890	0.3624	1.7256	1.1534	253.7018	20.0794	37.5985	49.5965	0.0333		
21/03/17 09:00:00	96.8693	0.3284	1.7977	1.6111	249.1394	20.5860	37.6646	49.6636	0.0348		
22/03/17 09:00:00	96.8779	0.3484	1.8259	1.1286	250.3567	23.1291	37.5869	49.6127	0.5346		
23/03/17 09:00:00	96.9005	0.3466	1.7723	1.1227	251.4720	20.7285	37.5485	49.6081	0.5076		
24/03/17 09:00:00	96.8634	0.3126	1.7561	1.4359	257.8452	23.7082	37.7364	49.6863	0.0852		
25/03/17 09:00:00	96.6913	0.3216	1.7872	1.2509	253.3328	23.8222	37.5685	49.6091	0.0426		
26/03/17 09:00:00	96.5641	0.3461	1.7422	1.3514	254.2132	23.3986	37.6195	49.6413	0.0389		
27/03/17 09:00:00	96.6720	0.3317	1.7876	1.2957	279.3668	24.3145	37.6903	49.6200	0.0453		
28/03/17 09:00:00	96.5825	0.3076	1.8503	1.2940	254.7014	26.9665	37.5596	49.5835	0.0437		
29/03/17 09:00:00	96.7537	0.3159	1.8969	1.9081	257.5891	26.7009	37.9828	49.9189	0.0567		
30/03/17 09:00:00	96.8167	0.3261	1.8671	2.2171	273.1041	22.8791	39.0257	50.4410	0.1121		
31/03/17 09:00:00	96.5872	0.3613	1.6480	2.2688	276.2967	27.1207	38.9756	50.3862	0.0420		

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

Mínimo	96.3867	0.2828	1.6251	1.1227	247.2232	12.7208	37.5485	49.5831	0.0072		
Promedios	96.6585	0.3228	1.7812	1.4858	256.0306	19.0011	37.7888	49.7380	0.1782		
Maximo	96.9871	0.3730	1.9019	2.2688	279.3668	27.1207	39.0257	50.4410	0.5719		
D. Standard	0.1537	0.0208	0.0658	0.3050	8.4929	4.8267	0.4205	0.2412	0.1799		

Observaciones:

PERMISIONARIO:	Centro Nacional de Control del Gas Natural
PUNTO DE MEDICION:	GIMSA
ZONA DE MEDICION:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% 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)
01/03/17 09:00:00	96.5414	0.2595	1.5775	1.0992	244.1374	0	37.4799	49.5015	0		
02/03/17 09:00:00	96.5828	0.2732	1.6043	1.1184	244.1240	0	37.4952	49.5286	0		
03/03/17 09:00:00	96.4240	0.2298	1.5638	1.0164	246.3063	0	37.5098	49.5771	0		
04/03/17 09:00:00	96.3924	0.2772	1.6250	1.1924	246.8423	0	37.5208	49.5368	0		
05/03/17 09:00:00	96.4170	0.2810	1.6566	1.1342	248.0523	0	37.4766	49.4547	0		
06/03/17 09:00:00	96.5083	0.2628	1.6306	1.1569	248.9359	0	37.5247	49.5659	0		
07/03/17 09:00:00	96.4342	0.2483	1.6075	1.1343	248.2266	0	37.5199	49.5208	0		
08/03/17 09:00:00	96.2564	0.2815	1.7035	1.1885	249.1327	0	37.5100	49.5152	0		
09/03/17 09:00:00	96.1112	0.2973	1.5937	1.3189	249.0296	0.0000	37.5394	49.5293	0.0000		
10/03/17 09:00:00	96.3510	0.2623	1.6190	1.2180	249.7483	9.1931	37.5537	49.5384	0.0045		
11/03/17 09:00:00	95.9523	0.2635	1.6172	1.1600	249.1028	9.2333	37.5613	49.5352	0.0044		
12/03/17 09:00:00	95.9910	0.2863	1.6489	1.2887	249.5883	5.6822	37.5486	49.4751	0.0025		
13/03/17 09:00:00	96.2894	0.2795	1.6167	1.3248	248.7907	5.7405	37.5735	49.5690	0.0027		
14/03/17 09:00:00	96.1310	0.2841	1.6800	1.3592	247.8930	6.2211	37.5603	49.5473	0.0037		
15/03/17 09:00:00	96.2307	0.2857	1.5095	1.3474	248.8127	8.9301	37.6315	49.6220	0.0034		
16/03/17 09:00:00	94.4850	0.3042	1.5256	1.3379	249.9085	10.6752	37.6130	49.6265	0.0027		
17/03/17 09:00:00	96.1195	0.2917	1.5815	1.3067	252.3319	10.9149	37.5287	49.5017	0.0047		
18/03/17 09:00:00	96.0877	0.3006	1.6334	1.2987	250.1033	10.7438	37.5249	49.4911	0.0034		
19/03/17 09:00:00	94.8918	0.2660	1.4818	1.1769	253.1139	11.7608	37.5882	49.5226	0.0036		
20/03/17 09:00:00	96.5368	0.3248	1.5991	0.9488	247.2341	10.5327	37.4387	49.4755	0.0041		
21/03/17 09:00:00	96.2200	0.2989	1.6255	0.9145	245.5181	10.0391	37.3908	49.4215	0.0044		
22/03/17 09:00:00	96.4749	0.2935	1.6136	0.9117	246.9292	9.9601	37.4354	49.4265	0.0300		
23/03/17 09:00:00	96.5306	0.2938	1.5758	0.9649	246.8587	10.4601	37.4552	49.4485	0.0601		
24/03/17 09:00:00	96.0166	0.2802	1.6165	0.9464	245.7738	11.7000	37.4614	49.5035	0.0036		
25/03/17 09:00:00	96.4097	0.2886	1.6185	1.1058	250.2035	10.5586	37.4799	49.4830	0.0047		
26/03/17 09:00:00	96.2937	0.3148	1.5849	1.2417	251.1011	12.5148	37.5341	49.5227	0.0033		
27/03/17 09:00:00	96.3611	0.2839	1.6014	1.1186	249.1916	12.0446	37.4823	49.5033	0.0052		
28/03/17 09:00:00	96.3628	0.2879	1.6696	1.1321	250.9123	11.8658	37.4820	49.4672	0.0047		
29/03/17 09:00:00	95.7613	0.2535	1.4886	1.1182	249.5274	10.8514	37.4979	49.4465	0.0044		
30/03/17 09:00:00	94.0178	0.2713	1.5917	1.0836	247.8677	11.1973	37.4226	49.4299	0.0053		
31/03/17 09:00:00	94.0166	0.2818	1.5607	1.2230	253.3888	12.4190	37.5912	49.6324	0.0050		

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

Mínimo	94.0166	0.2298	1.4818	0.9117	244.1240	0.0000	37.3908	49.4215	0.0000		
Promedios	96.0387	0.2809	1.6007	1.1576	248.6673	10.5629	37.5139	49.5135	0.0919		
Maximo	96.5828	0.3248	1.7035	1.3592	253.3888	13.0263	37.6315	49.6324	0.3349		
D. Standard	0.7006	0.0196	0.0508	0.1320	2.2702	2.8725	0.0564	0.0560	0.1461		

Observaciones:

PERMISIONARIO:	Centro Nacional de Control del Gas Natural
PUNTO DE MEDICION:	Burgos 1,2 y 3
ZONA DE MEDICION:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocío (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/03/17 05:00:00	93.4393	1.2156	0.1985	1.4141	5.0975	204.4888	0	38.7231	50.2982	0		
02/03/17 05:00:00	93.4354	1.2265	0.1984	1.4249	5.0998	204.4424	0	38.7143	50.2859	0		
03/03/17 05:00:00	93.3923	1.2262	0.1967	1.4229	5.1165	204.6852	0	38.7360	50.2992	0		
04/03/17 05:00:00	93.4461	1.2225	0.1976	1.4201	5.0952	204.4166	0	38.7139	50.2887	0		
05/03/17 05:00:00	93.4447	1.2193	0.1978	1.4172	5.0982	204.4320	0	38.7167	50.2924	0		
06/03/17 05:00:00	93.3724	1.2187	0.1971	1.4158	5.0654	205.4553	0	38.7731	50.3251	0		
07/03/17 05:00:00	93.4639	1.2118	0.1971	1.4089	5.0949	204.3733	0	38.7148	50.2968	0		
08/03/17 05:00:00	93.4615	1.2122	0.2001	1.4123	5.1055	204.3100	0	38.7097	50.2923	0		
09/03/17 05:00:00	93.4721	1.2193	0.1974	1.4168	5.0981	204.2480	0	38.7015	50.2839	0		
10/03/17 05:00:00	93.4471	1.2127	0.1986	1.4114	5.1249	204.3297	0	38.7133	50.2947	0		
11/03/17 05:00:00	93.4528	1.2199	0.1968	1.4168	5.1088	204.3320	0	38.7095	50.2883	0		
12/03/17 05:00:00	93.4538	1.2187	0.1974	1.4161	5.1125	204.3129	0	38.7085	50.2884	0		
13/03/17 05:00:00	93.4718	1.2238	0.1955	1.4193	5.0931	204.2588	0	38.7007	50.2813	0		
14/03/17 05:00:00	93.4582	1.2207	0.1967	1.4174	5.1047	204.3113	0	38.7070	50.2865	0		
15/03/17 05:00:00	93.4440	1.2162	0.1965	1.4127	5.1283	204.3344	0	38.7130	50.2931	0		
16/03/17 05:00:00	93.4447	1.2193	0.1959	1.4152	5.1213	204.3508	0	38.7125	50.2909	0		
17/03/17 05:00:00	93.4301	1.2230	0.1958	1.4188	5.1306	204.3896	0	38.7147	50.2897	0		
18/03/17 05:00:00	93.4733	1.2260	0.1972	1.4232	5.0796	204.2878	0	38.7002	50.2786	0		
19/03/17 05:00:00	93.4545	1.2289	0.1974	1.4262	5.0985	204.3168	0	38.7026	50.2781	0		
20/03/17 05:00:00	93.4662	1.2306	0.1970	1.4276	5.0837	204.2977	0	38.6991	50.2750	0		
21/03/17 05:00:00	93.2879	1.2308	0.3751	1.6058	5.0875	204.2235	0	38.6309	50.1557	0		
22/03/17 05:00:00	93.2197	1.2328	0.4341	1.6670	5.0915	204.2381	0	38.6105	50.1161	0		
23/03/17 05:00:00	93.1996	1.2306	0.4332	1.6638	5.1142	204.3021	0	38.6194	50.1232	0		
24/03/17 05:00:00	93.1991	1.2256	0.4319	1.6575	5.1222	204.3028	0	38.6222	50.1288	0		
25/03/17 05:00:00	93.2339	1.2183	0.4358	1.6541	5.0832	204.2424	0	38.6164	50.1287	0		
26/03/17 05:00:00	93.2172	1.2204	0.4399	1.6602	5.0997	204.2531	0	38.6164	50.1255	0		
27/03/17 05:00:00	93.2412	1.2331	0.4361	1.6692	5.0581	204.2202	0	38.6052	50.1120	0		
28/03/17 05:00:00	93.2489	1.2346	0.4380	1.6726	5.0493	204.1950	0	38.6016	50.1080	0		
29/03/17 05:00:00	93.2574	1.2265	0.4385	1.6650	5.0562	204.1363	0	38.6007	50.1128	0		
30/03/17 05:00:00	93.2473	1.2206	0.4400	1.6606	5.0757	204.1441	0	38.6050	50.1187	0		
31/03/17 05:00:00	93.2355	1.2204	0.4382	1.6586	5.0851	204.2064	0	38.6119	50.1236	0		

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

Mínimo	93.1991	1.2118	0.1955	1.4089	5.0493	204.1363	0.0000	38.6007	50.1080	0.0000		
Promedios	93.3713	1.2228	0.2802	1.5030	5.0961	204.3496	0.0000	38.6782	50.2310	0.0000		
Maximo	93.4733	1.2346	0.4400	1.6726	5.1306	205.4553	0.0000	38.7731	50.3251	0.0000		
D. Standard	0.1056	0.0063	0.1142	0.1172	0.0209	0.2317	0.0000	0.0513	0.0822	0.0000		

Observaciones: