

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO:	TARAHUMARA PIPELINE
PUNTO DE MEDICIÓN:	EL ENCINO
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

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)
01/09/2016	91.5848	0.6545	1.2977	1.9522	6.1892	253.9731	4.1728	38.9718	50.3252	0.0687		
02/09/2016	91.3327	0.7065	1.1222	1.8286	6.6366	253.5937	4.7303	39.0953	50.4395	0.0755		
03/09/2016	91.5054	0.7026	1.1711	1.8737	6.3918	253.3727	4.4692	39.0237	50.3793	0.0481		
04/09/2016	91.7466	0.6913	1.3378	2.0291	5.9833	253.5151	3.9598	38.8571	50.2168	0.0526		
05/09/2016	91.5136	0.6483	1.4377	2.0860	6.1603	253.6370	3.7371	38.8839	50.2169	0.0870		
06/09/2016	91.2251	0.6297	1.4409	2.0706	6.3448	253.1955	3.3767	39.0235	50.3079	0.0755		
07/09/2016	91.1156	0.5777	1.4300	2.0077	6.5977	253.4968	4.7046	39.0672	50.3733	0.0687		
08/09/2016	91.2202	0.5765	1.4517	2.0281	6.4933	254.0821	6.6509	39.0142	50.3342	0.0481		
09/09/2016	90.9524	0.5473	1.5636	2.1109	6.6447	254.0951	9.1834	39.0436	50.3210	0.0709		
10/09/2016	91.0363	0.5202	1.6108	2.1310	6.5143	253.2508	9.1369	39.0149	50.3018	0.0572		
11/09/2016	91.2097	0.5268	1.5932	2.1200	6.3460	252.8920	9.0184	38.9791	50.2845	0.1007		
12/09/2016	91.6993	0.6481	1.2234	1.8715	6.1946	254.1136	8.6019	38.9704	50.3622	0.0458		
13/09/2016	92.5545	0.7024	1.0399	1.7422	5.5017	255.3202	8.9735	38.8039	50.3119	0.0709		
14/09/2016	92.1468	0.6803	1.2053	1.8855	5.7467	255.9768	9.4076	38.8333	50.2697	0.0572		
15/09/2016	91.8326	0.6293	1.3847	2.0140	5.9300	255.4624	9.6319	38.8380	50.2270	0.1350		
16/09/2016	91.5398	0.6521	1.2546	1.9067	6.3393	254.8070	10.0115	38.9883	50.3560	0.1190		
17/09/2016	89.9263	0.5686	1.6596	2.2283	7.6211	253.1169	9.5951	39.2325	50.3733	0.0847		
18/09/2016	90.2917	0.5252	1.8140	2.3391	7.1019	252.7758	7.9804	39.0707	50.2411	0.1053		
19/09/2016	90.5834	0.5813	1.7131	2.2943	6.8408	253.5038	6.4907	39.0233	50.2205	0.1304		
20/09/2016	90.4821	0.5509	1.7607	2.3116	6.8835	253.5617	8.6019	39.0552	50.2381	0.1190		
21/09/2016	90.6388	0.5558	1.7292	2.2851	6.7929	251.8954	9.3067	39.0133	50.2247	0.1167		
22/09/2016	90.9354	0.3639	2.1090	2.4729	6.3333	250.2184	9.4781	38.7923	50.0584	0.1236		
23/09/2016	91.1143	0.5628	1.7628	2.3256	6.2898	249.6732	8.9543	38.8448	50.1080	0.1007		
24/09/2016	90.2752	0.5482	1.7788	2.3269	7.1139	250.5009	9.0376	39.0864	50.2502	0.1350		
25/09/2016	91.3543	0.4416	1.9335	2.3751	6.0305	249.5326	8.0733	38.7329	50.0494	0.1076		
26/09/2016	90.8921	0.4800	1.9809	2.4609	6.3366	248.5084	6.9520	38.8312	50.0593	0.0778		
27/09/2016	90.9234	0.6107	1.5978	2.2085	6.6132	248.3000	8.2047	38.9714	50.2218	0.2014		
28/09/2016	90.9025	0.6098	1.4484	2.0582	6.8292	249.1088	11.4965	39.0630	50.3415	0.1442		
29/09/2016	91.3913	0.6292	1.3830	2.0122	6.3307	248.2801	11.0736	38.9739	50.3059	0.1236		
30/09/2016	91.1208	0.5657	1.5652	2.1309	6.4622	246.2421	10.9294	38.9786	50.2706	0.1030		

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

Mínimo	89.9263	0.3639	1.0399	1.7422	5.5017	246.2421	3.3767	38.7329	50.0494	0.0458		
Promedio	91.1682	0.5896	1.5267	2.1162	6.4531	252.3334	7.8647	38.9693	50.2663	0.0951		
Máximo	92.5545	0.7065	2.1090	2.4729	7.6211	255.9768	11.4965	39.2325	50.4395	0.2014		
Desv. Est.	0.56126268	0.079714031	0.26535827	0.193966952	0.429342131	2.495514526	2.363525648	0.111510922	0.098029108	0.035763801		

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros máximos diarios)



PERMISIONARIO:

TARAHUMARA PIPELINE

PUNTO DE MEDICIÓN:

EL ENCINO

ZONA DE MEDICIÓN:

RESTO DEL PAÍS

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)
01/09/2016	92.1190	0.7063	1.4943	2.2006	6.7018	255.3356	7.8100	39.1054	50.4053	0.1135
02/09/2016	91.8312	0.7382	1.3337	2.0719	7.1141	255.3439	6.8578	39.2049	50.4793	0.1874
03/09/2016	92.1263	0.7345	1.4325	2.1670	6.9016	254.5725	5.2000	39.1460	50.4405	0.0779
04/09/2016	92.1326	0.7819	1.6412	2.4231	6.2245	254.9285	4.6148	38.9829	50.3484	0.0904
05/09/2016	91.7186	0.7059	1.6913	2.3972	6.5193	255.0621	5.8337	39.0153	50.3343	0.1435
06/09/2016	91.7839	0.6811	1.5845	2.2655	7.0804	254.9153	6.5416	39.2391	50.4454	0.1307
07/09/2016	91.6733	0.6512	1.6725	2.3237	7.0597	254.8046	7.1561	39.2040	50.4483	0.1089
08/09/2016	91.6203	0.6459	1.5789	2.2248	7.1128	255.7992	13.4220	39.1708	50.3842	0.0683
09/09/2016	91.4678	0.6215	2.2499	2.8714	8.0893	256.2361	22.8433	39.3524	50.3463	0.1144
10/09/2016	91.3924	0.6182	1.8448	2.4630	6.9407	255.2703	19.9059	39.3265	50.4985	0.0931
11/09/2016	91.5394	0.6857	1.9600	2.6457	6.8611	254.8890	19.4379	39.2606	50.4561	0.1459
12/09/2016	92.3670	0.7618	1.5973	2.3591	6.5893	255.3503	18.6206	39.0391	50.3342	0.0603
13/09/2016	92.8717	0.7237	1.1364	1.8601	6.0501	256.4410	20.3542	38.9670	50.4203	0.1146
14/09/2016	92.5577	0.7231	1.3745	2.0975	5.9161	257.0740	23.2881	38.8762	50.2708	0.1867
15/09/2016	92.1487	0.7113	1.8297	2.5410	6.4818	256.9416	18.9317	38.9769	50.2804	0.1574
16/09/2016	92.2542	0.7373	1.6994	2.4368	7.6463	257.1044	14.3916	39.2922	50.4689	0.1901
17/09/2016	90.3061	0.6850	2.0602	2.7452	7.8431	254.0995	29.6043	39.2973	50.4174	0.2024
18/09/2016	90.7876	0.6546	2.2365	2.8910	7.5890	254.4294	11.4006	39.3072	50.4428	0.3873
19/09/2016	90.9116	0.6405	1.9100	2.5505	7.1937	254.9185	9.4286	39.1362	50.3111	0.1600
20/09/2016	91.0501	0.6763	2.3204	2.9967	7.5645	255.7575	31.5699	39.2167	50.2880	0.2111
21/09/2016	91.5443	0.7392	2.3717	3.1110	7.2535	253.7973	38.4628	39.1752	50.3047	0.3879
22/09/2016	91.5660	0.5064	2.5453	3.0517	7.5331	252.4887	18.2934	39.0676	50.1176	0.2478
23/09/2016	91.8480	0.7111	2.0304	2.7415	7.0323	251.5762	16.3398	39.1224	50.3245	0.1548
24/09/2016	91.1046	0.8003	2.5314	3.3317	7.5598	252.7691	13.7180	39.2466	50.3406	0.2253
25/09/2016	91.7512	0.6401	2.2466	2.8867	6.4710	251.2331	20.5674	38.9216	50.1662	0.1536
26/09/2016	91.1981	0.5702	2.1991	2.7693	6.6803	249.7498	17.3531	38.9874	50.1986	0.5262
27/09/2016	91.3917	0.7342	2.0906	2.8248	7.2389	249.8481	23.5589	39.1402	50.2052	0.3904
28/09/2016	91.3278	0.6726	1.6934	2.3660	6.9817	250.0482	25.2471	39.1545	50.4164	0.4707
29/09/2016	91.8842	0.7048	1.5279	2.2327	6.8811	249.8030	19.3815	39.1418	50.4058	0.3710
30/09/2016	91.6699	0.6723	2.2239	2.8963	6.9057	247.6315	31.4689	39.0612	50.2237	0.1438
Máximo	92.8717	0.8003	2.5453	3.3317	8.0893	257.1044	38.4628	39.3524	50.4985	0.5262

Observaciones:

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(Registros mínimos diarios)



PERMISIONARIO:

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PUNTO DE MEDICIÓN:

EL ENCINO

ZONA DE MEDICIÓN:

RESTO DEL PAÍS

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)
01/09/2016	91.0589	0.5870	1.1275	1.7144	5.7475	252.7125	1.6442	38.8622	50.2999	0.0276
02/09/2016	90.8178	0.6283	1.0215	1.6498	6.1416	252.1537	2.5614	38.9715	50.3695	0.0170
03/09/2016	90.9973	0.6368	1.0374	1.6742	5.6789	252.2493	3.4198	38.7762	50.1873	0.0068
04/09/2016	91.5518	0.5793	1.1485	1.7278	5.6779	252.5084	3.4807	38.7679	50.1602	0.0078
05/09/2016	91.2395	0.5596	1.2547	1.8143	5.8813	252.5607	2.5690	38.7665	50.0987	0.0313
06/09/2016	90.6051	0.5501	1.2771	1.8273	5.8608	251.1940	1.6006	38.8604	50.2161	0.0318
07/09/2016	90.6282	0.5100	1.2659	1.7759	6.1765	252.3577	2.6110	38.9186	50.2977	0.0350
08/09/2016	90.4677	0.5383	1.3252	1.8635	6.0921	252.9478	3.9699	38.8838	50.2579	0.0052
09/09/2016	88.9217	0.3212	1.3663	1.6875	6.2789	252.3343	4.9659	38.9677	50.3139	0.0342
10/09/2016	90.5988	0.4325	1.3398	1.7723	6.1372	251.5126	3.6968	38.8884	50.2336	0.0308
11/09/2016	90.5399	0.3596	1.3252	1.6848	6.0482	251.5948	4.8595	38.8365	50.1782	0.0483
12/09/2016	91.0284	0.5276	0.9595	1.4871	5.7033	253.0243	3.3251	38.8670	50.3404	0.0244
13/09/2016	92.0547	0.6788	0.9165	1.5953	5.2634	253.9163	3.6638	38.7090	50.2474	0.0097
14/09/2016	91.8512	0.6254	1.0666	1.6920	5.3824	254.6938	3.8813	38.7394	50.2322	0.0297
15/09/2016	91.1066	0.5093	1.2066	1.7159	5.6507	254.3189	5.3142	38.7028	50.1113	0.0742
16/09/2016	90.1683	0.4685	1.0470	1.5155	5.7762	252.4505	4.7972	38.8711	50.3389	0.0614
17/09/2016	89.5747	0.3979	1.3725	1.7705	7.2102	251.8573	3.8614	39.1302	50.3206	0.0385
18/09/2016	89.7077	0.3643	1.6205	1.9847	6.5720	251.6224	2.5651	38.9356	50.1407	0.0549
19/09/2016	90.3519	0.5101	1.5662	2.0763	6.3273	252.3094	3.9286	38.9002	50.1207	0.0540
20/09/2016	89.6210	0.3662	1.5626	1.9288	6.3426	251.7323	5.3208	38.8404	50.0900	0.0086
21/09/2016	89.9855	0.2482	1.3827	1.6309	5.9190	249.9286	2.5016	38.6557	50.0086	0.0461
22/09/2016	89.3644	0.2140	1.7967	2.0107	5.8034	248.6994	1.3339	38.6065	49.9515	0.0092
23/09/2016	90.5388	0.4487	1.3684	1.8171	5.8739	248.2864	2.2031	38.7338	50.0916	0.0585
24/09/2016	89.3333	0.2345	1.2257	1.4603	6.1730	248.9302	3.3798	38.7019	49.9737	0.0019
25/09/2016	90.8563	0.2677	1.4502	1.7179	5.7338	247.5331	2.8968	38.6189	49.9852	0.0211
26/09/2016	90.5513	0.3714	1.7158	2.0872	5.9838	247.1068	2.4790	38.7050	49.9616	0.0209
27/09/2016	89.7900	0.3557	1.2548	1.6106	6.1810	246.8367	3.7694	38.8229	50.1532	0.0158
28/09/2016	90.7081	0.4985	1.3277	1.8262	6.4925	248.2205	3.9449	38.9779	50.3249	0.0455
29/09/2016	90.8417	0.5721	1.1997	1.7718	5.9844	246.6018	4.5135	38.8715	50.2628	0.0220
30/09/2016	90.1467	0.3382	1.2438	1.5820	6.1896	245.0552	4.5828	38.9055	50.2715	0.0237
Mínimo	88.9217	0.2140	0.9165	1.4603	5.2634	245.0552	1.3339	38.6065	49.9515	0.0019

Observaciones: