

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



<b>PERMISIONARIO:</b>	<b>TARAHUMARA PIPELINE</b>
<b>PUNTO DE MEDICIÓN:</b>	<b>EL ENCINO</b>
<b>ZONA DE MEDICIÓN:</b>	<b>RESTO DEL PAÍS</b>

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocío (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulphídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
01/02/2019	94.2853	0.1337	0.8057	0.9394	4.1814	263.0972	12.8517	38.9692	50.9158	0.9697		
02/02/2019	95.8788	0.1272	0.8372	0.9644	2.8317	263.3993	12.1107	38.4176	50.5943	0.9696		
03/02/2019	96.4150	0.1247	0.8523	0.9769	2.4238	263.6415	11.1866	38.2158	50.4746	0.9695		
04/02/2019	97.2532	0.1146	0.8703	0.9849	1.6236	262.8718	12.1496	37.9573	50.3261	0.9696		
05/02/2019	96.3637	0.1166	0.8580	0.9746	2.3990	262.5949	9.9393	38.2585	50.5017	0.9696		
06/02/2019	96.4623	0.1289	0.8554	0.9842	2.4814	261.2203	9.6239	38.1600	50.4390	0.9696		
07/02/2019	96.3863	0.1257	0.9347	1.0604	2.4656	261.1738	9.3209	38.1360	50.3906	0.9698		
08/02/2019	96.0943	0.1439	0.9185	1.0624	2.7471	261.5367	9.0611	38.2202	50.4331	0.9700		
09/02/2019	95.5500	0.1476	0.9752	1.1228	3.0629	260.9234	8.8263	38.3919	50.5010	0.9700		
10/02/2019	93.6229	0.1673	0.9666	1.1339	4.5698	263.7085	8.1748	39.0507	50.8635	0.9697		
11/02/2019	94.7526	0.1681	1.0228	1.1909	3.7453	262.3262	8.7628	38.5840	50.5745	0.9699		
12/02/2019	95.2892	0.1570	0.9370	1.0940	3.3648	262.9842	11.3991	38.4763	50.5607	0.9701		
13/02/2019	94.7925	0.1600	0.9298	1.0898	3.7943	262.2409	12.0265	38.6421	50.6559	0.9697		
14/02/2019	94.9852	0.1530	0.9096	1.0626	3.5630	264.1295	11.6612	38.6242	50.6599	0.9695		
15/02/2019	95.4676	0.1505	0.8775	1.0280	3.1872	263.6074	11.3686	38.4905	50.6005	0.9694		
16/02/2019	95.5495	0.1503	0.8632	1.0135	3.1377	262.3230	10.7824	38.4714	50.5965	0.9695		
17/02/2019	95.7229	0.1427	0.7982	0.9409	3.0460	261.7710	10.0862	38.4663	50.6292	0.9696		
18/02/2019	95.9828	0.1350	0.8280	0.9631	2.7851	262.4021	9.5073	38.3707	50.5665	0.9696		
19/02/2019	95.0069	0.1506	0.8421	0.9926	3.6295	260.9179	9.0659	38.6632	50.7148	0.9700		
20/02/2019	95.2891	0.1470	0.8124	0.9594	3.4782	261.8685	9.0659	38.5724	50.6800	0.9700		
21/02/2019	94.5844	0.1563	0.8757	1.0320	4.1096	262.0383	8.9961	38.7252	50.7311	0.9701		
22/02/2019	94.6034	0.1655	0.8933	1.0588	4.0996	259.2100	8.3658	38.6918	50.6974	0.9700		
23/02/2019	95.3255	0.1493	0.8315	0.9808	3.4875	263.0903	8.1957	38.5270	50.6439	0.9700		
24/02/2019	95.0827	0.1548	0.8182	0.9730	3.7242	264.0176	8.1866	38.6076	50.6918	0.9703		
25/02/2019	95.1516	0.1595	0.8390	0.9985	3.5868	264.0708	7.7894	38.5849	50.6659	0.9701		
26/02/2019	95.2715	0.1577	0.8182	0.9759	3.5034	263.4972	7.3637	38.5589	50.6621	0.9698		
27/02/2019	95.4520	0.1589	0.8628	1.0217	3.3187	263.9808	7.2488	38.4642	50.5871	0.9697		
28/02/2019	95.4838	0.1556	0.8708	1.0264	3.2746	264.0478	6.9622	38.4600	50.5822	0.9695		

\*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

<b>Mínimo</b>	93.6229	0.1146	0.7982	0.9394	1.6236	259.2100	6.9622	37.9573	50.3261	0.9694		
<b>Promedio</b>	95.4323	0.1465	0.8751	1.0216	3.2722	262.5961	9.6457	38.4913	50.6050	0.9698		
<b>Máximo</b>	97.2532	0.1681	1.0228	1.1909	4.5698	264.1295	12.8517	39.0507	50.9158	0.9703		
<b>Desv. Est.</b>	0.762650459	0.015114119	0.055985713	0.06270258	0.648780958	1.217989999	1.66654929	0.236248861	0.129460222	0.000238836		

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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulhídrico (mg/m <sup>3</sup> )
01/02/2019	95.4208	0.1750	0.8231	0.9980	6.6282	265.0427	13.2434	40.0858	51.5309	0.9701
02/02/2019	96.8767	0.1602	0.8567	1.0170	3.7219	264.4391	13.2340	38.8155	50.8300	0.9701
03/02/2019	98.0296	0.1610	0.8981	1.0591	5.0072	266.1388	12.1757	39.6583	51.2984	0.9699
04/02/2019	97.8192	0.1431	0.9199	1.0630	2.7596	265.1283	13.2340	38.2079	50.4612	0.9701
05/02/2019	96.9655	0.1404	0.8909	1.0313	3.2722	264.7072	10.6343	38.8408	50.8371	0.9699
06/02/2019	96.8317	0.1403	0.8668	1.0071	2.8287	263.4745	10.0235	38.2652	50.4993	0.9703
07/02/2019	96.6586	0.1394	1.0250	1.1644	2.7975	262.7804	9.9297	38.2790	50.4859	0.9711
08/02/2019	96.2241	0.1510	0.9873	1.1383	2.8958	262.5328	9.6169	38.2644	50.4457	0.9708
09/02/2019	96.3697	0.1569	1.2265	1.3835	4.5480	263.8832	9.3183	39.2641	51.0656	0.9718
10/02/2019	95.2680	0.2005	1.2718	1.4722	5.7804	266.0915	8.9471	39.7436	51.3245	0.9709
11/02/2019	95.3466	0.1879	1.0589	1.2468	4.3720	264.1123	9.8341	38.8932	50.7314	0.9711
12/02/2019	96.2626	0.1733	1.0170	1.1903	3.9987	264.1648	12.7927	38.6851	50.6718	0.9710
13/02/2019	96.1079	0.2009	1.2215	1.4225	4.5786	265.4318	12.8771	38.9381	50.7797	0.9703
14/02/2019	96.3358	0.1829	0.9915	1.1744	5.4797	266.3278	12.1912	39.5856	51.1834	0.9703
15/02/2019	95.9872	0.1750	0.9271	1.1021	4.0980	265.2896	12.1179	38.7539	50.7295	0.9699
16/02/2019	95.8714	0.1584	0.8896	1.0480	3.3582	264.6887	11.6058	38.5471	50.6370	0.9700
17/02/2019	95.9299	0.1499	0.8565	1.0063	3.1628	263.9149	11.1812	38.5481	50.6858	0.9700
18/02/2019	96.1459	0.1418	0.8514	0.9932	2.9824	263.5855	10.3711	38.4514	50.6121	0.9702
19/02/2019	96.1021	0.1700	0.9509	1.1208	4.2171	263.2568	9.8205	39.0255	50.9177	0.9710
20/02/2019	95.7055	0.1641	0.8441	1.0082	3.9070	262.5980	9.8205	38.7305	50.7652	0.9710
21/02/2019	95.6773	0.1741	0.9554	1.1295	4.9967	263.8203	9.3301	39.0381	50.8928	0.9712
22/02/2019	95.2936	0.1787	0.9345	1.1132	4.9883	264.3418	9.3276	39.0297	50.8765	0.9706
23/02/2019	96.3893	0.1743	0.9475	1.1218	3.9586	264.1842	8.7366	38.7036	50.7636	0.9715
24/02/2019	95.7171	0.1831	0.8983	1.0814	4.4861	265.9917	8.5647	38.8273	50.7611	0.9710
25/02/2019	95.5396	0.1775	0.8982	1.0757	5.6275	266.7792	8.3437	39.4462	51.1680	0.9708
26/02/2019	95.8488	0.1690	0.8772	1.0462	3.8009	265.3224	8.3437	38.6861	50.7587	0.9704
27/02/2019	95.6572	0.1730	0.9271	1.1001	3.5128	264.8344	7.7645	38.5477	50.6236	0.9702
28/02/2019	95.8877	0.1706	0.8837	1.0543	3.4881	265.2486	7.3902	38.5172	50.6092	0.9703
<b>Máximo</b>	98.0296	0.2009	1.2718	1.4722	6.6282	266.7792	13.2434	40.0858	51.5309	0.9718

Observaciones:

