

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL



(Valores promedio diarios)

PERMISIONARIO:	Fermaca Pipeline de Occidente, S. de R. L. de C.V.
PUNTO DE MEDICIÓN:	Interconexión VAG-EOM, El Salto
ZONA DE MEDICIÓN:	<u>RESTO DEL PAÍS</u>

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)
01/10/2020	96.6492	0.0463	1.4549	1.5012	1.7801	245.8032	68.6655	37.7699	49.9949	0.6662		
02/10/2020	94.1764	0.1291	1.1328	1.2619	4.4637	243.9320	54.5821	38.6394	50.5825	0.6577		
03/10/2020	94.1404	0.1166	1.3695	1.4861	4.2669	245.5208	46.2836	38.5026	50.4054	0.6564		
04/10/2020	96.5150	0.1555	1.1846	1.3401	2.0992	245.8033	42.6998	37.9034	50.1196	0.6561		
05/10/2020	97.2792	0.0477	1.4115	1.4592	1.2397	247.1052	35.6442	37.5972	49.9140	0.6559		
06/10/2020	96.9112	0.1607	1.2613	1.4220	1.6350	246.6853	34.1438	37.7289	49.9797	0.6976		
07/10/2020	96.2316	0.2269	1.1149	1.3417	2.3759	245.8457	31.6841	37.9819	50.1467	0.7081		
08/10/2020	96.9979	0.1056	1.3514	1.4570	1.5158	245.0119	28.9453	37.6800	49.9488	0.7030		
09/10/2020	96.9987	0.0577	1.4563	1.5140	1.4519	245.1682	27.8870	37.6435	49.9130	0.7161		
10/10/2020	97.1928	0.0571	1.3773	1.4344	1.3476	245.3357	27.4855	37.6380	49.9472	0.6906		
11/10/2020	97.1572	0.0529	1.3841	1.4370	1.3780	245.0581	26.6104	37.6473	49.9521	0.6675		
12/10/2020	97.2364	0.0552	1.3831	1.4383	1.2993	244.6733	25.4591	37.6232	49.9364	0.6776		
13/10/2020	97.2886	0.0606	1.3549	1.4154	1.2724	244.6309	24.4180	37.6228	49.9461	0.6291		
14/10/2020	97.2743	0.0514	1.3763	1.4277	1.2694	244.4673	23.6583	37.6205	49.9416	0.6249		
15/10/2020	97.1555	0.0251	1.4512	1.4762	1.3476	244.6137	22.8264	37.6196	49.9251	0.6325		
16/10/2020	97.1784	0.0223	1.4590	1.4813	1.3210	244.6426	21.3467	37.6094	49.9170	0.6263		
17/10/2020	97.3354	0.0270	1.4509	1.4779	1.1706	243.9332	20.8948	37.5657	49.8924	0.6413		
18/10/2020	97.3058	0.0288	1.4279	1.4566	1.2216	243.2146	20.8695	37.5882	49.9151	0.6511		
19/10/2020	97.4369	0.0261	1.4176	1.4437	1.1009	243.5754	20.2354	37.5602	49.9052	0.6635		
20/10/2020	97.5728	0.0337	1.4083	1.4420	0.9697	243.7460	19.8530	37.5216	49.8817	0.6684		
21/10/2020	97.0097	0.0642	1.4145	1.4786	1.4287	244.6797	19.8732	37.6817	49.9492	0.6680		
22/10/2020	97.1267	0.0731	1.3546	1.4277	1.4082	244.8991	20.1030	37.6654	49.9621	0.6730		
23/10/2020	97.1931	0.0895	1.3684	1.4578	1.3219	244.5824	19.6037	37.6232	49.9198	0.6804		
24/10/2020	97.2859	0.0984	1.3360	1.4344	1.2570	243.6895	18.9729	37.6109	49.9217	0.6817		
25/10/2020	97.0279	0.0969	1.3322	1.4291	1.5120	243.7220	19.0033	37.6905	49.9698	0.6734		
26/10/2020	97.1615	0.0440	1.3822	1.4261	1.3828	243.4505	18.7563	37.6540	49.9635	0.7107		
27/10/2020	96.9958	0.0450	1.4045	1.4494	1.5213	244.7018	18.5633	37.6873	49.9712	0.6794		
28/10/2020	96.8891	0.0465	1.3690	1.4155	1.6663	244.9839	18.1316	37.7388	50.0166	0.6688		
29/10/2020	97.0479	0.0542	1.4045	1.4587	1.4688	242.7318	17.6290	37.6634	49.9508	0.6622		
30/10/2020	97.1322	0.0739	1.3744	1.4483	1.3861	241.6183	17.1848	37.6492	49.9425	0.6736		
31/10/2020	97.2387	0.0514	1.3056	1.3570	1.3760	240.9737	17.5038	37.6778	50.0070	0.6987		

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

Mínimo	94.1404	0.0223	1.1149	1.2619	0.9697	240.9737	17.1848	37.5216	49.8817	0.6249		
Promedio	96.9078	0.0717	1.3637	1.4354	1.6211	244.4774	26.7586	37.7227	49.9916	0.6697		
Máximo	97.5728	0.2269	1.4590	1.5140	4.4637	247.1052	68.6655	38.6394	50.5825	0.7161		
Desv. Est.	0.7795	0.0465	0.0863	0.0513	0.7814	1.2912	11.9455	0.2447	0.1473	0.0244		

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Registros máximos diarios)**



PERMISIONARIO: Fermaca Pipeline de Occidente, S. de R. L. de C.V.
PUNTO DE MEDICIÓN: Interconexión VAG-EOM, El Salto
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)
01/10/2020	96.8154	0.0579	1.4903	1.5309	2.1080	247.4324	79.6706	37.8608	50.0601	0.7305
02/10/2020	98.0097	0.2088	1.4653	1.5147	8.5816	244.4735	60.1174	39.9282	51.3974	0.7201
03/10/2020	97.4336	0.1417	1.4921	1.6058	5.2925	246.3756	50.0447	38.8061	50.5298	0.7063
04/10/2020	97.2581	0.2637	1.4973	1.6096	3.9172	246.3348	45.6420	38.3653	50.3689	0.7283
05/10/2020	97.5591	0.2874	1.5243	1.5411	2.2658	247.9557	38.6837	37.9601	50.1345	0.6993
06/10/2020	97.4955	0.3614	1.4900	1.5221	2.6354	246.9798	37.5974	38.0907	50.2850	0.7625
07/10/2020	97.1476	0.4436	1.4851	1.5308	3.6412	246.8289	34.7907	38.4036	50.3830	0.7446
08/10/2020	97.4708	0.5982	1.4947	1.5415	2.9547	245.3929	31.8452	38.1543	50.2452	0.7441
09/10/2020	97.2680	0.0692	1.5545	1.6142	1.6314	245.5557	29.8496	37.7009	49.9575	0.7751
10/10/2020	97.3456	0.0623	1.4097	1.4689	1.4614	245.5141	29.5335	37.6722	49.9726	0.7513
11/10/2020	97.2492	0.0626	1.4254	1.4720	1.4833	245.6862	28.4557	37.6844	49.9800	0.7099
12/10/2020	97.4070	0.0965	1.4351	1.4739	1.4810	244.9832	26.8091	37.6878	49.9798	0.7249
13/10/2020	97.5288	0.0891	1.4229	1.4549	1.5429	244.8454	26.2367	37.7074	49.9973	0.6975
14/10/2020	97.4755	0.0670	1.4291	1.4666	1.9135	244.7919	25.3780	37.8849	50.0920	0.6830
15/10/2020	97.4158	0.0366	1.4888	1.5180	1.7397	245.1533	24.7767	37.7441	50.0108	0.6802
16/10/2020	97.3439	0.0259	1.5180	1.5399	1.5367	245.2807	23.7562	37.6612	49.9407	0.7052
17/10/2020	97.4534	0.0373	1.4769	1.4991	1.2862	244.5665	22.8973	37.6116	49.9318	0.7126
18/10/2020	97.5846	0.0332	1.4506	1.4817	1.4664	243.7710	22.9623	37.6600	49.9608	0.6966
19/10/2020	97.5809	0.0281	1.4435	1.4690	1.3518	243.8783	22.1631	37.6371	49.9567	0.7274
20/10/2020	97.7262	0.1114	1.4535	1.5248	1.1684	243.9952	21.4993	37.5775	49.9173	0.7216
21/10/2020	97.3885	0.0997	1.4703	1.5320	2.0883	245.1200	21.6359	38.3093	50.3026	0.7988
22/10/2020	97.3359	0.0956	1.4110	1.4839	1.9709	245.3671	22.1170	37.8809	50.1042	0.7355
23/10/2020	97.4521	0.1271	1.4282	1.4899	1.5628	245.4297	21.5591	37.7091	49.9732	0.7553
24/10/2020	97.3772	0.1237	1.3780	1.4883	1.4395	244.0747	20.7245	37.6627	49.9732	0.8148
25/10/2020	97.2737	0.1271	1.3799	1.4810	1.7953	244.0290	21.0039	37.7828	50.0486	0.7422
26/10/2020	97.3570	0.0670	1.4391	1.4649	1.5551	244.1015	21.0491	37.7171	50.0102	0.8462
27/10/2020	97.2438	0.0565	1.5066	1.5363	1.7819	246.0224	21.1035	37.7810	50.0378	0.8307
28/10/2020	97.1181	0.0687	1.4046	1.4580	2.1186	246.0757	20.1057	37.8658	50.0930	0.8559
29/10/2020	97.1468	0.0736	1.4779	1.5296	1.6157	244.2911	20.0450	37.7312	50.0131	0.7928
30/10/2020	97.4110	0.1097	1.4061	1.5075	1.6748	242.3298	19.7159	37.7513	50.0155	0.7956
31/10/2020	97.4173	0.0662	1.3722	1.4295	1.5892	241.7119	19.9410	37.7319	50.0396	0.7956

Máximo	98.0097	0.5982	1.5545	1.6142	8.5816	247.9557	79.6706	39.9282	51.3974	0.8559
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Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros mínimos diarios)



PERMISIONARIO:

Fermaca Pipeline de Occidente, S. de R. L. de C.V.

PUNTO DE MEDICIÓN:

Interconexión VAG-EOM, El Salto

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)
01/10/2020	96.3751	0.0406	1.3875	1.4432	1.6008	244.5841	55.2477	37.6974	49.9402	0.6061
02/10/2020	90.2072	0.0433	0.8330	0.9228	1.0270	243.0733	45.5112	37.7506	49.9839	0.5941
03/10/2020	92.9338	0.0784	0.8735	0.9518	1.5578	243.8542	40.9716	37.9024	50.3000	0.6025
04/10/2020	94.4349	0.0178	0.7794	1.0278	1.2893	245.5287	35.2166	37.6015	49.8317	0.6018
05/10/2020	96.3717	0.0133	1.0261	1.3135	0.9212	245.9450	30.6855	37.4821	49.8326	0.5980
06/10/2020	96.0465	0.0205	1.0527	1.2489	0.9883	246.0524	30.6702	37.5000	49.8292	0.6419
07/10/2020	95.0292	0.0457	0.7949	1.2145	1.2985	244.6543	24.6094	37.5861	49.8760	0.6270
08/10/2020	95.6461	0.0219	0.7418	1.2115	1.0434	244.7538	24.6900	37.5341	49.8679	0.6312
09/10/2020	96.7522	0.0437	1.3679	1.4246	1.2262	244.8835	24.3792	37.5836	49.8418	0.6622
10/10/2020	97.0723	0.0515	1.3390	1.3953	1.2046	245.0535	24.6860	37.5930	49.9115	0.6192
11/10/2020	97.0506	0.0398	1.3622	1.4185	1.2970	244.5536	24.3771	37.6197	49.9211	0.6196
12/10/2020	97.0753	0.0346	1.3162	1.3922	1.1303	244.0792	23.7280	37.5709	49.9080	0.6007
13/10/2020	97.0224	0.0184	1.3247	1.3885	1.0100	244.2624	22.5956	37.5343	49.8850	0.5471
14/10/2020	96.4809	0.0301	1.3307	1.3871	1.1161	243.9249	21.7046	37.5756	49.9069	0.5700
15/10/2020	96.7864	0.0194	1.4190	1.4427	1.1106	243.9685	20.8094	37.5575	49.8690	0.5859
16/10/2020	96.9318	0.0174	1.4070	1.4287	1.1960	243.7635	17.5811	37.5695	49.8748	0.5567
17/10/2020	97.2360	0.0197	1.4299	1.4510	1.0547	242.7363	17.6834	37.5316	49.8729	0.5673
18/10/2020	97.0571	0.0203	1.4085	1.4350	0.9653	242.4689	17.7453	37.5191	49.8729	0.5804
19/10/2020	97.1827	0.0234	1.3535	1.3782	0.9658	242.9818	17.4055	37.5198	49.8759	0.5728
20/10/2020	97.3699	0.0218	1.3726	1.3951	0.8641	243.0111	17.5604	37.5007	49.8245	0.5740
21/10/2020	95.6671	0.0405	1.3323	1.4083	1.0623	243.8932	17.8030	37.5256	49.8308	0.5913
22/10/2020	96.5539	0.0594	1.2869	1.3783	1.2135	244.5011	18.5030	37.5944	49.9101	0.6009
23/10/2020	96.9075	0.0582	1.3170	1.4131	1.1143	243.8712	18.0184	37.5769	49.8903	0.5742
24/10/2020	97.0777	0.0459	1.3029	1.3983	1.1672	243.3068	16.7884	37.5793	49.8713	0.5683
25/10/2020	96.7411	0.0744	1.1950	1.3221	1.2237	243.3030	17.3671	37.5830	49.8806	0.6065
26/10/2020	96.9752	0.0244	1.3281	1.3855	1.2102	243.0824	17.2969	37.5874	49.9168	0.6021
27/10/2020	96.7488	0.0236	1.3476	1.4011	1.2624	243.1424	15.9420	37.6011	49.8899	0.5919
28/10/2020	96.4435	0.0358	1.3219	1.3654	1.4570	243.8578	15.0070	37.6657	49.9508	0.5718
29/10/2020	96.8624	0.0456	1.3147	1.3743	1.3842	241.2747	13.8066	37.6138	49.8908	0.5796
30/10/2020	96.7536	0.0529	1.3442	1.4004	1.1633	241.0268	13.4180	37.5924	49.8833	0.5672
31/10/2020	97.0096	0.0404	1.2639	1.3061	1.2398	238.9018	14.2083	37.6325	49.9573	0.5969

Mínimo	90.2072	0.0133	0.7418	0.9228	0.8641	238.9018	13.4180	37.4821	49.8245	0.5471
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Observaciones: