

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

PERMISIONARIO: **GASODUCTO DE AGUAPRIETA S. DE R.L. DE C.V. (SAN ISIDRO)**
 PUNTO DE MEDICIÓN: **SAN ELIZARIO (ENERGY TRANSFER)**
 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/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
01/08/18	89.4850	1.0367	0.5988	1.6355	6.6119	255.3100	73.1631	40.3516	51.0207	0.4701		
02/08/18	89.2080	1.0167	0.6082	1.6249	6.8277	254.3950	66.0393	40.4596	51.0880	0.5330		
03/08/18	89.2795	0.8792	0.6097	1.4889	6.8531	254.5462	57.7564	40.5490	51.2254	0.7347		
04/08/18	89.2399	0.9072	0.6071	1.5143	6.8647	254.8443	56.6177	40.5416	51.2037	0.5147		
05/08/18	89.3048	0.8532	0.6081	1.4613	6.8419	254.7671	58.4728	40.5714	51.2577	0.0080		
06/08/18	89.3805	0.8942	0.6007	1.4949	6.7911	258.9139	56.5421	40.5006	51.1969	0.0076		
07/08/18	89.2206	0.9250	0.6190	1.5440	6.8990	253.1608	61.9395	40.5118	51.1742	0.0072		
08/08/18	89.1109	0.9024	0.6488	1.5512	6.9678	252.5324	59.0291	40.5527	51.1974	0.0083		
09/08/18	88.9152	0.9806	0.6342	1.6148	6.9694	254.8136	60.0380	40.6347	51.1990	0.0069		
10/08/18	88.9263	0.9293	0.6011	1.5304	7.0167	256.4527	61.0521	40.6980	51.2828	0.0047		
11/08/18	88.9017	0.9439	0.6027	1.5466	7.0355	256.3123	60.9193	40.6869	51.2647	0.0013		
12/08/18	89.1218	0.9254	0.6017	1.5271	6.9283	254.5187	64.2782	40.5937	51.2247	0.0011		
13/08/18	89.2264	0.9415	0.5963	1.5378	6.8377	254.1104	62.4969	40.5490	51.1927	0.0014		
14/08/18	89.1344	0.9762	0.5976	1.5738	6.8774	255.8012	63.3723	40.5602	51.1742	0.0013		
15/08/18	89.4207	0.9627	0.5914	1.5541	6.7070	253.2345	59.2172	40.4521	51.1275	0.0012		
16/08/18	89.1408	0.9969	0.5988	1.5957	6.8828	253.4406	60.9049	40.5267	51.1441	0.0015		
17/08/18	89.3541	0.8844	0.5946	1.4790	6.8013	253.2784	59.0106	40.5378	51.2235	0.0018		
18/08/18	89.1725	1.0072	0.6054	1.6126	6.8509	251.4597	55.7023	40.4969	51.1187	0.0011		
19/08/18	89.1781	1.1551	0.5929	1.7480	6.7108	252.5147	63.7019	40.4074	50.9734	0.0011		
20/08/18	89.1110	1.0678	0.5988	1.6666	6.8291	252.6486	65.4653	40.4931	51.0774	0.0013		
21/08/18	89.5487	0.7996	0.5968	1.3964	6.7340	252.7749	81.5858	40.5080	51.2637	0.0009		
22/08/18	89.1285	1.0307	0.5926	1.6233	6.7854	252.8536	76.3519	40.5788	51.1529	0.0010		
23/08/18	89.0726	1.0055	0.5954	1.6009	6.9461	264.3778	71.3650	40.5341	51.1454	0.0005		
24/08/18	89.0815	1.0197	0.6042	1.6239	6.9213	253.2939	66.3391	40.5080	51.1165	0.0010		
25/08/18	89.1422	1.0766	0.5962	1.6728	6.8297	251.3842	61.8496	40.4521	51.0501	0.0012		
26/08/18	89.2169	1.1022	0.5932	1.6954	6.7773	250.9081	64.0108	40.3963	51.0039	0.0016		
27/08/18	89.0754	1.1516	0.5941	1.7457	6.8067	249.9926	60.8142	40.4335	50.9900	0.0011		
28/08/18	89.1741	1.1257	0.5966	1.7223	6.7387	252.9453	60.8219	40.4261	51.0050	0.0017		
29/08/18	89.5844	1.0028	0.5931	1.5959	6.5362	251.5193	60.8491	40.3590	51.0506	0.0014		
30/08/18	90.1464	0.8093	0.5886	1.3979	6.2690	249.0751	59.1319	40.2882	51.1372	0.0011		
31/08/18	89.7752	0.8436	0.5907	1.4343	6.5459	249.8269	68.1399	40.3925	51.1749	0.0018		

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

** N.D.: No detectado

Mínimo	88.9017	0.7996	0.5886	1.3964	6.2690	249.0751	55.7023	40.2882	50.9734	0.0005		
Promedio	89.2509	0.9727	0.6019	1.5745	6.8063	253.7422	63.1283	40.5017	51.1438	0.0749		
Máximo	90.1464	1.1551	0.6488	1.7480	7.0355	264.3778	81.5858	40.6980	51.2828	0.7347		
Desv. Est.	0.255154918	0.09461744	0.012617973	0.093054385	0.155516739	2.876799699	5.874808387	0.093556325	0.08790554	0.19461306		

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros máximos diarios)

PERMISIONARIO:	GASODUCTO DE AGUAPRIETA S. DE R.L. DE C.V. (SAN ISIDRO)
PUNTO DE MEDICIÓN:	SAN ELIZARIO (ENERGY TRANSFER)
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/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulhídrico (mg/m3)
01/08/18	90.0457	1.1249	0.6158	1.6908	6.8522	257.4839	82.3659	40.6387	51.0561	0.4816
02/08/18	89.3171	1.0593	0.6366	1.7198	6.8731	254.8021	80.1649	40.4653	51.2281	0.5426
03/08/18	89.3156	1.1507	0.6254	1.5531	6.9186	262.8938	78.5220	40.6537	51.2450	0.7516
04/08/18	90.0158	0.9490	0.6252	1.5926	6.8731	262.1508	73.4783	40.6031	51.2133	0.5274
05/08/18	89.4565	1.0403	0.6302	1.5249	6.8676	262.5976	78.5220	40.6184	51.2739	0.0091
06/08/18	89.5381	0.9965	0.6358	1.6150	6.9577	264.4856	74.2664	40.6492	51.2671	0.0108
07/08/18	89.9577	0.9778	0.6221	1.5630	6.9450	270.7698	80.0981	40.6345	51.2141	0.0091
08/08/18	89.4947	1.1041	0.6488	1.7230	6.9904	263.9933	81.2014	40.5772	51.2030	0.5682
09/08/18	89.9680	1.1353	0.6381	1.7423	7.0063	265.2413	77.8915	40.6417	51.2445	0.0073
10/08/18	89.2147	1.0669	0.6264	1.6049	7.0238	261.4523	74.4240	40.6981	51.2829	0.1331
11/08/18	89.3954	0.9644	0.6360	1.7078	7.0355	263.6425	77.7339	40.6900	51.2661	0.0038
12/08/18	89.2315	1.1105	0.6425	1.6475	6.9937	259.6596	77.7339	40.6286	51.2651	0.0091
13/08/18	89.3830	1.0046	0.6185	1.6889	6.9730	260.6267	77.5763	40.6511	51.2783	0.0038
14/08/18	89.5711	1.0688	0.6467	1.7226	6.9630	262.9829	78.9948	40.5679	51.2034	0.0038
15/08/18	89.9577	1.0696	0.6456	1.5720	6.8456	260.6085	75.5273	40.4844	51.1523	0.0038
16/08/18	89.3035	1.0609	0.6090	1.6252	6.9475	260.0609	81.3590	40.5970	51.1993	0.0073
17/08/18	89.4703	0.9532	0.6411	1.6507	6.8955	259.5889	78.3644	40.6009	51.2668	0.0038
18/08/18	89.8349	1.0089	0.6271	1.6612	7.0279	261.7001	73.6359	40.6739	51.1633	0.0038
19/08/18	89.2109	1.1551	0.6280	1.7480	6.7773	260.4529	85.9299	40.6819	51.0505	0.0056
20/08/18	89.7651	1.0975	0.6350	1.7289	7.0136	259.2074	82.1471	40.6249	51.1197	0.0038
21/08/18	89.6288	1.1315	0.6215	1.4419	6.8503	261.5055	100.4305	40.5537	51.2718	0.0038
22/08/18	90.1306	1.1209	0.6274	1.6614	6.8432	265.1614	92.3921	40.6787	51.1613	0.0038
23/08/18	89.3100	1.1187	0.6111	1.6711	6.9691	265.9844	90.8160	40.5419	51.1644	0.0021
24/08/18	90.0181	1.0953	0.6285	1.6365	6.9927	263.6053	84.8266	40.6507	51.1541	0.0038
25/08/18	89.8009	1.1266	0.6434	1.7452	7.0159	260.8631	86.8756	40.5150	51.2076	0.0038
26/08/18	89.4289	1.1169	0.6027	1.7017	6.9717	259.7113	81.2014	40.4372	51.0314	0.0056
27/08/18	89.7522	1.1516	0.6338	1.7472	6.8639	258.3866	78.9948	40.6068	51.0041	0.0021
28/08/18	90.0561	1.1280	0.6086	1.7456	6.9813	261.2326	78.9948	40.4598	51.0069	0.0056
29/08/18	89.6015	1.0540	0.6208	1.6761	6.7087	261.4536	79.9405	40.6789	51.0513	0.0038
30/08/18	90.1464	1.0354	0.6426	1.5925	6.4088	260.4303	88.9246	40.6393	51.1689	0.0038
31/08/18	89.8638	0.9799	0.6453	1.5203	6.5476	259.3712	93.3378	40.5924	51.1897	0.4809

Máximo	90.1464	1.1551	0.6488	1.7480	7.0355	270.7698	100.4305	40.6981	51.2829	0.7516
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Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros mínimos diarios)

PERMISIONARIO:	GASODUCTO DE AGUAPRIETA S. DE R.L. DE C.V. (SAN ISIDRO)
PUNTO DE MEDICIÓN:	SAN ELIZARIO (ENERGY TRANSFER)
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/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulhídrico (mg/m3)
01/08/18	89.2590	0.9607	0.5984	1.5591	6.5693	250.7667	59.9487	40.2932	50.9788	0.4677
02/08/18	88.9980	1.0061	0.6073	1.6134	6.6333	252.8836	56.9987	40.3782	51.0105	0.5303
03/08/18	88.9496	0.8408	0.6000	1.4408	6.8239	250.0049	33.7592	40.5063	51.1075	0.7310
04/08/18	89.0306	0.8105	0.5956	1.4061	6.8415	252.0133	30.9222	40.3557	51.1902	0.5121
05/08/18	89.0692	0.8398	0.5921	1.4319	6.3955	252.4737	31.0798	40.5233	51.0149	0.0079
06/08/18	89.3627	0.8882	0.5931	1.4813	6.6129	249.0944	31.0798	40.3020	51.1300	0.0076
07/08/18	89.1083	0.8830	0.6040	1.4870	6.6133	250.2306	33.9169	40.3147	51.1188	0.0072
08/08/18	89.0404	0.8023	0.6342	1.4365	6.8884	249.9730	37.2268	40.4450	51.0867	0.0082
09/08/18	88.9040	0.8405	0.6012	1.4417	6.3577	251.0262	32.0255	40.4416	51.1571	0.0068
10/08/18	88.9062	0.8086	0.5965	1.4051	6.5399	253.9022	37.6996	40.4080	50.9913	0.0046
11/08/18	88.9017	0.8271	0.5921	1.4192	6.6636	253.4548	37.0692	40.4621	51.0925	0.0013
12/08/18	89.0316	0.9102	0.5901	1.5003	6.4512	251.8104	37.5420	40.4856	51.1826	0.0011
13/08/18	88.9849	0.9228	0.5958	1.5186	6.6723	250.7744	37.6996	40.3657	51.1867	0.0014
14/08/18	88.9226	0.8984	0.5953	1.4937	6.5344	251.6174	35.1778	40.4950	50.9927	0.0013
15/08/18	89.1998	0.8337	0.5894	1.4231	6.4679	251.0763	38.4877	40.3874	51.0121	0.0012
16/08/18	89.0386	0.8295	0.5982	1.4277	6.8494	250.6367	31.0798	40.3142	51.0376	0.0015
17/08/18	89.3350	0.8742	0.5895	1.4637	6.2752	251.1477	37.5420	40.4091	51.0373	0.0018
18/08/18	88.9891	0.8352	0.6028	1.4380	6.2706	248.7415	31.3950	40.4810	50.9942	0.0011
19/08/18	89.1483	0.8724	0.5913	1.4637	6.3386	250.0990	37.2268	40.2972	50.9734	0.0011
20/08/18	88.9250	0.9997	0.5919	1.5916	6.6768	250.5997	34.2321	40.4769	51.0733	0.0013
21/08/18	89.4297	0.7996	0.5941	1.3937	6.5378	249.3195	37.5420	40.4829	51.0713	0.0009
22/08/18	88.9276	0.9710	0.5904	1.5614	6.5704	249.0378	38.6453	40.3173	51.0788	0.0010
23/08/18	89.0307	0.9453	0.5921	1.5374	6.3989	253.5220	38.4877	40.3610	50.9982	0.0005
24/08/18	88.9497	0.9251	0.5925	1.5176	6.6190	250.5821	37.5420	40.3077	51.0729	0.0010
25/08/18	89.0075	0.8187	0.5940	1.4127	6.3432	248.6319	35.1778	40.4035	51.0044	0.0012
26/08/18	89.0922	1.0951	0.5929	1.6880	6.6997	248.0007	31.8679	40.3043	51.0021	0.0016
27/08/18	89.0203	0.8450	0.5886	1.4336	6.6266	247.6527	38.0149	40.3847	50.9790	0.0011
28/08/18	88.9235	0.9279	0.5907	1.5186	6.6222	248.9223	33.9169	40.3289	50.9828	0.0016
29/08/18	89.1579	1.0006	0.5928	1.5934	6.5079	248.0169	38.3301	40.3574	50.9767	0.0014
30/08/18	89.1631	0.8059	0.5886	1.3945	6.2690	244.1195	30.1341	40.2883	51.1105	0.0011
31/08/18	89.1090	0.8270	0.5902	1.4172	6.5358	246.3920	38.1725	40.2972	51.0279	0.0018

Mínimo	88.9017	0.7996	0.5886	1.3937	6.2690	244.1195	30.1341	40.2883	50.9734	0.0005
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Observaciones: