

## **Anexo 1.**

Reporte de las Especificaciones de la Calidad del Gas Natural  
Punto de Inyección  
**"Energy Transfer - San Isidro "**

Permisionario G/13491/TRA/2016

Julio 2022

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

PERMISIONARIO:		GASODUCTO DE AGUAPRIETA, S. DE R.L. DE C.V.								
PUNTO DE MEDICIÓN:		INYECCIÓN / ENERGY TRANSFER -SAN ISIDRO								
ZONA DE MEDICIÓN:		RESTO DEL PAÍS								
PERMISO:		G/13491/TRA/2016								
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 Sulfhídrico (mg/m <sup>3</sup> )
7/1/2022	97.1880	0.1616	1.0998	1.2614	1.4918	255.37	11.4206	37.7709	50.0019	0.0526
7/2/2022	97.2209	0.1456	1.1446	1.2902	1.5119	255.41	10.6211	37.7778	49.9357	0.0484
7/3/2022	97.2055	0.1304	1.1045	1.2349	1.5866	255.32	9.5458	37.7932	50.1220	0.0486
7/4/2022	97.2337	0.1419	1.1185	1.2605	1.3852	255.25	9.3941	37.6953	49.9236	0.0498
7/5/2022	97.6931	0.1544	1.0817	1.2362	1.1985	255.32	9.3693	37.5822	49.9287	0.0496
7/6/2022	97.7178	0.1822	1.0111	1.1933	1.1737	255.46	10.1537	37.6261	49.9434	0.0390
7/7/2022	97.2747	0.1677	1.0557	1.2235	1.4391	255.30	10.7315	37.7592	50.0710	0.0403
7/8/2022	97.2362	0.1601	1.0669	1.2269	1.4932	255.33	11.7357	37.7443	50.1294	0.0269
7/9/2022	97.4262	0.1620	1.0877	1.2498	1.2704	255.40	10.7990	37.6191	49.9260	0.0372
7/10/2022	97.2780	0.1630	1.0788	1.2418	1.3904	255.38	11.3348	37.7272	50.0043	0.0448
7/11/2022	97.2860	0.1624	1.0716	1.2340	1.3563	255.34	11.9045	37.7054	49.9728	0.0355
7/12/2022	97.5423	0.1516	1.0819	1.2335	1.2170	255.29	11.0586	37.6172	49.9407	0.0428
7/13/2022	97.2474	0.1313	1.1477	1.2790	1.4403	255.38	10.6612	37.7331	49.9653	0.0462
7/14/2022	96.8794	0.1300	1.1451	1.2751	1.7670	255.29	10.8108	37.8950	50.2339	0.0312
7/15/2022	97.2380	0.1299	1.1941	1.3240	1.3929	255.28	9.5536	37.6812	49.9266	0.0544
7/16/2022	97.2349	0.1243	1.1345	1.2588	1.4809	255.36	10.0971	37.7764	50.0735	0.0549
7/17/2022	97.3202	0.1283	1.1467	1.2750	1.3174	255.31	9.7965	37.6237	49.9346	0.0583
7/18/2022	97.4517	0.1431	1.1000	1.2431	1.2569	255.41	10.5781	37.5912	49.9281	0.0546
7/19/2022	97.5383	0.1636	1.0683	1.2319	1.2566	255.37	11.0033	37.6132	49.9405	0.0470
7/20/2022	97.2266	0.1448	1.1234	1.2682	1.4948	255.53	11.6034	37.7618	50.0268	0.0491
7/21/2022	97.1218	0.1265	1.1209	1.2474	1.6663	255.26	10.8588	37.8116	50.2011	0.0595
7/22/2022	97.1471	0.1330	1.1320	1.2650	1.6278	255.32	10.0282	37.8058	50.1635	0.0236
7/23/2022	96.8218	0.1410	1.1732	1.3142	1.8107	255.39	9.9536	37.8244	50.1342	0.0810
7/24/2022	96.9059	0.1436	1.1477	1.2914	1.7207	255.42	9.6765	37.8281	50.1731	0.0736
7/25/2022	96.9739	0.1454	1.1136	1.2590	1.7297	255.30	9.3011	37.8274	50.2141	0.0325
7/26/2022	97.1602	0.1476	1.0983	1.2459	1.5835	255.24	9.5477	37.7992	50.1280	0.0543
7/27/2022	97.2853	0.1543	1.1069	1.2612	1.4687	255.43	9.9906	37.7234	50.0301	0.0571
7/28/2022	97.0322	0.1353	1.1213	1.2566	1.5757	255.41	9.6265	37.7666	50.0835	0.0576
7/29/2022	97.2211	0.1413	1.0969	1.2382	1.5148	255.35	9.5270	37.7798	50.1665	0.0545
7/30/2022	97.2327	0.1467	1.0792	1.2259	1.4639	255.36	10.0224	37.7693	50.1582	0.0493
7/31/2022	97.2833	0.1448	1.0643	1.2090	1.4725	255.32	9.7471	37.7581	50.1803	0.0478

\* 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

<b>Mínimo</b>	96.8218	0.1243	1.0111	1.1933	1.1737	255.2431	9.3011	37.5822	49.9236	0.0236
<b>Promedio</b>	97.2459	0.1464	1.1070	1.2534	1.4695	255.3516	10.3372	37.7351	50.0504	0.0484
<b>Máximo</b>	97.7178	0.1822	1.1941	1.3240	1.8107	255.5333	11.9045	37.8950	50.2339	0.0810
<b>Desv. Est.</b>	0.2059	0.0142	0.0381	0.0283	0.1688	0.0650	0.7706	0.0809	0.1060	0.0121

Observaciones:

<b>INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL</b> <b>(Registros máximos diarios)</b>				
<b>PERMISIONARIO:</b>	<b>GASODUCTO DE AGUAPRIETA, S. DE R.L. DE C.V.</b>			
<b>PUNTO DE MEDICIÓN:</b>	<b>INYECCIÓN / ENERGY TRANSFER -SAN ISIDRO</b>			
<b>ZONA DE MEDICIÓN:</b>	<b>RESTO DEL PAÍS</b>			
<b>PERMISO:</b>	<b>G/13491/TRA/2016</b>			
<b>FECHA:</b> <b>(dd/mm/aa)</b>	<b>Temperatura de Rocío</b> <b>(K)</b>	<b>Humedad</b> <b>(mg/m<sup>3</sup>)</b>	<b>Índice Wobbe</b> <b>(MJ/m<sup>3</sup>)</b>	<b>Acido Sulhídrico</b> <b>(mg/m<sup>3</sup>)</b>
7/1/2022	255.42	11.5125	50.0883	0.0629
7/2/2022	255.45	11.2514	50.0332	0.0546
7/3/2022	255.37	9.7473	50.1504	0.0522
7/4/2022	255.27	9.8069	49.9592	0.0602
7/5/2022	255.38	9.7174	49.9659	0.0595
7/6/2022	255.48	10.8146	50.0306	0.0493
7/7/2022	255.34	11.1223	50.1700	0.0513
7/8/2022	255.38	12.4079	50.2081	0.0296
7/9/2022	255.45	11.4769	49.9849	0.0426
7/10/2022	255.40	11.8082	50.0288	0.0479
7/11/2022	255.37	12.1493	50.0579	0.0442
7/12/2022	255.35	11.4406	50.0146	0.0439
7/13/2022	255.42	10.9463	49.9731	0.0510
7/14/2022	255.30	11.1762	50.3273	0.0342
7/15/2022	255.33	10.1821	50.0189	0.0639
7/16/2022	255.38	10.1251	50.0922	0.0649
7/17/2022	255.35	10.0047	50.0301	0.0645
7/18/2022	255.44	10.6431	50.0314	0.0567
7/19/2022	255.43	11.6849	50.0333	0.0533
7/20/2022	255.57	11.7040	50.0412	0.0562
7/21/2022	255.27	11.2420	50.2338	0.0658
7/22/2022	255.35	10.3507	50.2655	0.0255
7/23/2022	255.41	10.2996	50.1865	0.0843
7/24/2022	255.48	10.3135	50.1897	0.0756
7/25/2022	255.32	9.5302	50.2495	0.0358
7/26/2022	255.26	10.2922	50.1855	0.0544
7/27/2022	255.46	10.3347	50.0925	0.0687
7/28/2022	255.47	10.0761	50.1802	0.0694
7/29/2022	255.40	9.5687	50.2097	0.0589
7/30/2022	255.40	10.4506	50.2586	0.0545
<b>Máximo</b>	255.5707	12.4079	50.3273	0.0843
<b>Observaciones:</b>				

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

<b>PERMISIONARIO:</b>	<b>GASODUCTO DE AGUAPRIETA, S. DE R.L. DE C.V.</b>			
<b>PUNTO DE MEDICIÓN:</b>	<b>INYECCIÓN / ENERGY TRANSFER -SAN ISIDRO</b>			
<b>ZONA DE MEDICIÓN:</b>	<b>RESTO DEL PAÍS</b>			
<b>PERMISO:</b>	<b>G/13491/TRA/2016</b>			
<b>FECHA:</b> (dd/mm/aa)	<b>Temperatura de Rocío (K)</b>	<b>Humedad (mg/m<sup>3</sup>)</b>	<b>Índice Wobbe (MJ/m<sup>3</sup>)</b>	<b>Acido Sulfhídrico (mg/m<sup>3</sup>)</b>
7/1/2022	255.30	11.3710	49.9498	0.0413
7/2/2022	255.34	10.2238	49.8450	0.0038
7/3/2022	255.29	9.3956	50.0622	0.0411
7/4/2022	255.21	8.8659	49.8247	0.0308
7/5/2022	255.29	9.1597	49.8286	0.0318
7/6/2022	255.44	9.5730	49.9121	0.0106
7/7/2022	255.30	10.0882	50.0236	0.0202
7/8/2022	255.32	11.1188	50.0562	0.0186
7/9/2022	255.33	10.0423	49.8827	0.0114
7/10/2022	255.32	10.9815	49.9243	0.0232
7/11/2022	255.30	11.3458	49.9119	0.0355
7/12/2022	255.27	10.3768	49.8657	0.0226
7/13/2022	255.36	10.3415	49.9532	0.0306
7/14/2022	255.27	10.6784	50.1332	0.0165
7/15/2022	255.25	9.0047	49.8978	0.0208
7/16/2022	255.36	9.4425	50.0151	0.0128
7/17/2022	255.30	9.4205	49.8584	0.0182
7/18/2022	255.40	10.3858	49.8945	0.0290
7/19/2022	255.37	10.7172	49.8389	0.0331
7/20/2022	255.53	11.5732	49.9890	0.0313
7/21/2022	255.26	10.5878	50.1763	0.0204
7/22/2022	255.29	9.4891	50.0710	0.0034
7/23/2022	255.34	9.8106	50.0718	0.0518
7/24/2022	255.41	8.9096	50.1103	0.0662
7/25/2022	255.27	9.0222	50.1511	0.0012
7/26/2022	255.19	9.2607	50.0320	0.0007
7/27/2022	255.37	9.4974	49.9798	0.0223
7/28/2022	255.36	9.0546	50.0146	0.0543
7/29/2022	255.32	8.9662	50.1575	0.0497
7/30/2022	255.33	9.7408	50.0597	0.0096
7/31/2022	255.25	9.0507	50.0896	0.0327
<b>Mínimo</b>	255.1864	8.8659	49.8247	0.0007
<b>Observaciones:</b>				