

Anexo 1.

Reporte de las Especificaciones de la Calidad del Gas Natural

Punto

"Energy Transfer - San Isidro "

Permisario G/13491/TRA/2016

Abril 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 ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
4/1/2022	97.7471	0.2147	0.9485	1.1632	1.0075	255.39	14.4978	37.6773	49.9302	0.0447
4/2/2022	97.5817	0.2542	0.9184	1.1727	1.1481	255.32	12.3545	37.7245	49.9701	0.0455
4/3/2022	97.7306	0.2191	0.9404	1.1595	1.0243	255.30	12.4334	37.6548	49.9265	0.0483
4/4/2022	96.7064	0.2267	0.9703	1.1970	1.8459	255.34	13.4644	38.0394	50.2214	0.0273
4/5/2022	97.2195	0.2680	0.8712	1.1392	1.4844	255.24	12.7172	37.8428	50.2138	0.0496
4/6/2022	97.4921	0.2555	0.8895	1.1450	1.3371	255.38	12.6597	37.7463	50.1668	0.0433
4/7/2022	97.6486	0.2321	0.9306	1.1628	1.2142	255.33	11.9797	37.6916	50.0576	0.0480
4/8/2022	97.6886	0.1956	0.9690	1.1646	1.2003	255.35	10.9023	37.6277	49.9959	0.0586
4/9/2022	97.2422	0.1170	1.1122	1.2292	1.5061	255.37	9.9473	37.7711	50.2180	0.0569
4/10/2022	97.6637	0.2644	0.8882	1.1527	1.1174	255.42	7.9482	37.6599	49.9544	0.0571
4/11/2022	97.7403	0.3037	0.8096	1.1132	1.1145	255.27	9.4876	37.6995	50.0488	0.0592
4/12/2022	97.6947	0.2697	0.8682	1.1379	1.2438	255.30	13.3063	37.6462	50.0534	0.0545
4/13/2022	97.5556	0.2911	0.8352	1.1262	1.3014	255.33	13.9151	37.7434	50.1579	0.0525
4/14/2022	97.7079	0.2379	0.9498	1.1876	1.1606	255.32	14.7546	37.6071	49.9296	0.0566
4/15/2022	97.7326	0.2296	0.9411	1.1707	1.1876	255.33	13.4396	37.6255	50.0091	0.0593
4/16/2022	97.2967	0.2229	1.0209	1.2438	1.3119	255.34	12.3647	37.6565	49.9263	0.0541
4/17/2022	97.6073	0.2690	0.9229	1.1919	1.1734	255.35	12.9617	37.6722	49.9306	0.0339
4/18/2022	97.6821	0.2315	0.9378	1.1693	1.1782	255.32	12.8108	37.6400	49.9308	0.0549
4/19/2022	97.7344	0.2511	0.9050	1.1561	1.2254	255.35	11.6245	37.6552	50.0344	0.0353
4/20/2022	97.6097	0.2646	0.9110	1.1757	1.3137	255.20	12.5057	37.7204	50.0400	0.0440
4/21/2022	97.2562	0.2746	0.9410	1.2156	1.4067	255.27	13.5194	37.7866	49.9629	0.0199
4/22/2022	97.2418	0.2383	0.9658	1.2041	1.4649	255.39	14.4883	37.7887	50.0854	0.0375
4/23/2022	97.2259	0.2106	1.0011	1.2117	1.4224	255.36	12.6894	37.7764	50.0647	0.0425
4/24/2022	97.2128	0.2395	1.0123	1.2518	1.5841	255.27	11.8153	37.8178	50.0419	0.0240
4/25/2022	97.4753	0.2751	0.8783	1.1534	1.3488	255.31	11.9532	37.7646	50.1141	0.0327
4/26/2022	97.3183	0.2385	0.9356	1.1741	1.3742	255.36	12.4229	37.7619	50.1491	0.0394
4/27/2022	97.3740	0.2098	0.9950	1.2047	1.4505	254.35	11.4163	37.7271	50.1126	0.0449
4/28/2022	97.1949	0.1956	1.0414	1.2370	1.5912	253.33	9.8926	37.8088	50.1791	0.0475
4/29/2022	97.1691	0.1131	1.0042	1.1172	1.5982	255.37	9.2449	37.8056	50.2261	0.0507
4/30/2022	97.3589	0.0670	0.9702	1.0372	1.5286	255.25	7.5227	37.7804	50.2221	0.0587

* 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	96.7064	0.0670	0.8096	1.0372	1.0075	253.3316	7.5227	37.6071	49.9263	0.0199
Promedio	97.4636	0.2293	0.9428	1.1722	1.3288	255.2267	12.0347	37.7306	50.0624	0.0461
Máximo	97.7471	0.3037	1.1122	1.2518	1.8459	255.4201	14.7546	38.0394	50.2261	0.0593
Desv. Est.	0.2523	0.0521	0.0632	0.0443	0.1933	0.4031	1.8243	0.0882	0.1047	0.0109

Observaciones:

Se presento gas fuera de especificación por parámetro de temperatura promedio del 1 al 9 y del 11 al 30 de abril de 2022.

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros máximos 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)	Temperatura de Rocío (K)	Humedad (mg/m³)	Índice Wobbe (MJ/m³)	Acido Sulhídrico (mg/m³)
4/1/2022	255.49	14.9370	49.9429	0.0450
4/2/2022	255.60	13.0721	50.0595	0.0473
4/3/2022	255.51	13.4720	49.9481	0.0505
4/4/2022	255.52	14.3905	50.3227	0.0370
4/5/2022	255.59	13.8668	50.3060	0.0501
4/6/2022	255.49	13.7131	50.2095	0.0497
4/7/2022	255.40	12.6265	50.1228	0.0530
4/8/2022	255.62	12.0948	50.0141	0.0670
4/9/2022	255.70	10.6673	50.2681	0.0578
4/10/2022	255.43	8.3175	50.0136	0.0651
4/11/2022	255.60	10.3750	50.1459	0.0618
4/12/2022	255.57	13.8285	50.1526	0.0555
4/13/2022	255.33	14.1639	50.2004	0.0603
4/14/2022	255.33	14.8596	50.0336	0.0639
4/15/2022	255.51	14.9023	50.1074	0.0656
4/16/2022	255.34	12.7699	49.9269	0.0621
4/17/2022	255.64	14.4004	49.9818	0.0380
4/18/2022	255.70	14.2747	50.0007	0.0556
4/19/2022	255.41	12.7636	50.0460	0.0369
4/20/2022	255.49	13.9333	50.0628	0.0510
4/21/2022	255.41	13.9059	50.0442	0.0240
4/22/2022	255.47	16.2710	50.1542	0.0377
4/23/2022	255.75	14.0531	50.1267	0.0435
4/24/2022	255.42	12.3849	50.0466	0.0302
4/25/2022	255.70	12.6187	50.2134	0.0366
4/26/2022	255.76	14.0135	50.2184	0.0502
4/27/2022	254.44	12.5479	50.1909	0.0503
4/28/2022	253.39	11.4832	50.2515	0.0503
4/29/2022	255.57	9.3650	50.3082	0.0603
4/30/2022	255.32	7.7850	50.3009	0.0594
Máximo	255.7560	16.2710	50.3227	0.0670
Observaciones:				

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros mínimos 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)	Temperatura de Rocío (K)	Humedad (mg/m³)	Índice Wobbe (MJ/m³)	Acido Sulhídrico (mg/m³)
4/1/2022	255.38	13.8689	49.8521	0.0067
4/2/2022	255.03	11.3604	49.8807	0.0095
4/3/2022	255.05	12.1730	49.9150	0.0315
4/4/2022	255.19	12.9712	50.1989	0.0003
4/5/2022	254.99	11.9435	50.2117	0.0476
4/6/2022	255.38	11.6773	50.1125	0.0331
4/7/2022	255.09	11.6109	49.9901	0.0265
4/8/2022	255.27	9.6941	49.9348	0.0532
4/9/2022	255.08	8.5946	50.1722	0.0350
4/10/2022	255.20	7.0952	49.9486	0.0093
4/11/2022	255.13	8.9998	50.0325	0.0325
4/12/2022	255.07	12.1420	50.0439	0.0446
4/13/2022	254.95	13.7287	50.1012	0.0117
4/14/2022	254.99	13.5614	49.8627	0.0155
4/15/2022	255.20	11.7179	49.9220	0.0478
4/16/2022	254.98	11.3587	49.8455	0.0286
4/17/2022	255.21	12.0098	49.8863	0.0147
4/18/2022	255.18	12.1465	49.8424	0.0367
4/19/2022	255.32	10.1367	49.9540	0.0125
4/20/2022	255.19	11.3567	49.9558	0.0336
4/21/2022	255.27	11.8171	49.8931	0.0147
4/22/2022	255.09	14.3084	50.0668	0.0218
4/23/2022	255.34	11.2495	49.9655	0.0318
4/24/2022	254.96	10.6316	50.0125	0.0140
4/25/2022	255.17	10.5917	50.0895	0.0312
4/26/2022	255.34	11.4957	50.1149	0.0268
4/27/2022	254.30	11.1266	50.0418	0.0187
4/28/2022	253.14	8.5080	50.0882	0.0439
4/29/2022	255.07	8.2639	50.1667	0.0380
4/30/2022	255.08	6.4842	50.1928	0.0181
Mínimo	253.1431	6.4842	49.8424	0.0003
Observaciones:				