

Calidad
de Gas
Agosto
2019



TRANSPORTADORA DE GAS DE TRANCOSO S.A. de C.V.

Origen

Punto de Interconexión con Gas Natural del Noroeste S.A. de C.V.

Destino

Trancoso, Zacatecas

Nota: La calidad del gas es proporcionada por el Proveedor quincenalmente posterior al periodo de consumo, por lo que la información se actualiza con la misma periodicidad

Fecha	Componente	Jueves		Viernes	SABADO	DOMINGO	Lunes		Martes	Miércoles	Jueves	Viernes	SABADO	DOMINGO	Lunes		Martes	Miércoles	Jueves	Viernes	SABADO	DOMINGO	Lunes		Martes	Miércoles	Jueves	Viernes	SABADO	DOMINGO	Lunes		Martes	Miércoles	Jueves	Viernes	SABADO	Prom. Mensual	
		01-ago-19	02-ago-19	03-ago-19	04-ago-19	05-ago-19	06-ago-19	07-ago-19	08-ago-19	09-ago-19	10-ago-19	11-ago-19	12-ago-19	13-ago-19	14-ago-19	15-ago-19	16-ago-19	17-ago-19	18-ago-19	19-ago-19	20-ago-19	21-ago-19	22-ago-19	23-ago-19	24-ago-19	25-ago-19	26-ago-19	27-ago-19	28-ago-19	29-ago-19	30-ago-19	31-ago-19							
Metano	Min. 83 %	94.6887%	94.7389%	94.6942%	94.7526%	94.6239%	95.0444%	94.9047%	94.9606%	95.2303%	94.8833%	95.9927%	97.1979%	95.3822%	95.0248%	94.9890%	94.8313%	94.8177%	95.2676%	95.8179%	95.2513%	95.0172%	94.7455%	94.6939%	94.9395%	95.2307%	95.2231%	95.3509%	95.3124%	94.6796%	95.0739%	95.0513%					95.1473%		
Nitrogeno	Max. 6.0%	0.3062%	0.2609%	0.2729%	0.2803%	0.2185%	0.1764%	0.2234%	0.2756%	0.1178%	0.2183%	0.0693%	0.0317%	0.1889%	0.3248%	0.3913%	0.5270%	0.3834%	0.2242%	0.0899%	0.3444%	0.4329%	0.5321%	0.4893%	0.4719%	0.4376%	0.4180%	0.3960%	0.4323%	0.4920%	0.4614%	0.4891%					0.3212%		
Dióxido de carbono	Max. 3%	0.7390%	0.7308%	0.7878%	0.7639%	0.5662%	0.4932%	0.5999%	0.7429%	0.2799%	0.6054%	0.1216%	0.0300%	0.2884%	0.5511%	0.6447%	0.6448%	0.5491%	0.2983%	0.1120%	0.5295%	0.6833%	0.7181%	0.6848%	0.6854%	0.6927%	0.6440%	0.5863%	0.6189%	0.6814%	0.6872%	0.6710%					0.5504%		
Etileno	Max. 11 %	3.9039%	4.0049%	3.7811%	3.9937%	4.2947%	4.0712%	4.1999%	3.9029%	4.4409%	4.0799%	3.5917%	2.4199%	3.8519%	3.8371%	3.7671%	3.8042%	3.9099%	3.9020%	3.6448%	3.6803%	3.7735%	3.7831%	3.6774%	3.4959%	3.5099%	3.4201%	3.4314%	3.6391%	3.5762%	3.6111%					3.5025%			
Propano		0.1390%	0.1461%	0.1468%	0.1552%	0.1618%	0.1739%	0.1679%	0.1620%	0.1889%	0.1719%	0.2138%	0.2613%	0.2569%	0.1993%	0.1590%	0.1346%	0.1809%	0.2416%	0.2883%	0.1829%	0.1487%	0.1849%	0.1579%	0.1599%	0.1430%	0.1589%	0.1709%	0.1538%	0.1609%	0.1538%	0.1519%					0.1609%		
i-Butano		0.0140%	0.0144%	0.0161%	0.0148%	0.0125%	0.0150%	0.0151%	0.0160%	0.0164%	0.0145%	0.0209%	0.0297%	0.0303%	0.0232%	0.0169%	0.0128%	0.0190%	0.0270%	0.0343%	0.0182%	0.0152%	0.0185%	0.0157%	0.0169%	0.0145%	0.0172%	0.0180%	0.0170%	0.0159%	0.0148%	0.0149%					0.0181%		
n-Butano		0.0139%	0.0131%	0.0142%	0.0134%	0.0114%	0.0144%	0.0142%	0.0150%	0.0162%	0.0138%	0.0176%	0.0218%	0.0292%	0.0239%	0.0167%	0.0128%	0.0189%	0.0269%	0.0317%	0.0189%	0.0149%	0.0176%	0.0168%	0.0175%	0.0144%	0.0168%	0.0171%	0.0168%	0.0153%	0.0149%					0.0173%			
o-Pentano		0.0051%	0.0050%	0.0057%	0.0054%	0.0038%	0.0044%	0.0050%	0.0049%	0.0049%	0.0046%	0.0042%	0.0042%	0.0042%	0.0042%	0.0042%	0.0042%	0.0042%	0.0042%	0.0042%	0.0042%	0.0042%	0.0042%	0.0042%	0.0042%	0.0042%	0.0042%	0.0042%	0.0042%	0.0042%	0.0042%	0.0042%					0.0042%		
n-Pentano		0.0044%	0.0023%	0.0028%	0.0024%	0.0025%	0.0029%	0.0029%	0.0029%	0.0029%	0.0029%	0.0029%	0.0029%	0.0029%	0.0029%	0.0029%	0.0029%	0.0029%	0.0029%	0.0029%	0.0029%	0.0029%	0.0029%	0.0029%	0.0029%	0.0029%	0.0029%	0.0029%	0.0029%	0.0029%	0.0029%	0.0029%	0.0029%					0.0029%	
Hexano		0.0029%	0.0020%	0.0029%	0.0021%	0.0016%	0.0019%	0.0029%	0.0021%	0.0014%	0.0017%	0.0009%	0.0006%	0.0006%	0.0006%	0.0006%	0.0006%	0.0006%	0.0006%	0.0006%	0.0006%	0.0006%	0.0006%	0.0006%	0.0006%	0.0006%	0.0006%	0.0006%	0.0006%	0.0006%	0.0006%	0.0006%	0.0006%					0.0006%	
Heptano		0.0030%	0.0028%	0.0033%	0.0031%	0.0021%	0.0019%	0.0029%	0.0029%	0.0013%	0.0022%	0.0005%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%					0.0002%	
Octano		0.0013%	0.0004%	0.0009%	0.0001%	0.0009%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%	0.0001%					0.0001%	
CO ₂		0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%					0.0005%
Suma		99.9977%	99.9998%	99.9999%	99.9997%	99.9997%	99.9999%	99.9999%	99.9999%	99.9997%	99.9995%	99.9997%	99.9997%	99.9997%	99.9997%	99.9997%	99.9997%	99.9997%	99.9997%	99.9997%	99.9997%	99.9997%	99.9997%	99.9997%	99.9997%	99.9997%	99.9997%	99.9997%	99.9997%	99.9997%	99.9997%	99.9997%	99.9997%	99.9997%	99.9997%	99.9997%	99.9997%	99.9997%	
Poder calorífico base agua MJ/m ³	PC Condicionales PCGR	36.728	36.775	36.706	36.770	36.970	36.931	36.869	36.737	37.058	36.873	36.971	36.760	37.828	36.820	36.714	36.666	36.801	36.994	37.057	36.749	36.664	36.692	36.680	36.660	36.584	36.647	36.673	36.622	36.639	36.626	36.632					36.78		
Gravedad específica		0.584384	0.584739	0.584192	0.585150	0.584699	0.582372	0.583824	0.584136	0.580156	0.584044	0.579909	0.570466	0.582343	0.583171	0.583408	0.583389	0.580795	0.577926	0.581796	0.583332	0.584826	0.584075	0.583952	0.582278	0.582244	0.581704	0.583650	0.583080	0.583114					0.5824				
Humedad (mg/m ³)	-2.00	-41.26	-40.96	-38.90	-39.09	-52.75	-57.18	-47.08	-41.56	-61.25	-17.78	-47.20	-74.18	-63.87	-46.59	-42.40	-44.85	-56.79	-58.63	-68.34	-52.11	-43.18	-36.12	-38.10	-34.93	-38.19	-40.91	-40.73	-39.83	-38.24	-40.08	-40.84					-46.85		
Wobbe MJ / m ³	48.20 - 53.20	N/A	50.58	50.51	50.55	50.84	50.89	50.77	50.56	51.15	51.15	51.24	51.19	51.11	50.72	50.56	50.46	50.68	51.05	51.28	50.69	50.50	50.41	50.48	50.45	50.43	50.50	50.59	50.50	50.44	50.44	50.45					50.7005		
O ₂ %	0.20%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A					N/A
H ₂ S (mg/m ³)	6.00	0.8907	0.9608	1.0182	0.9830	0.8024	0.7648	0.8593	0.9927	0.3623	0.8623	0.2306	0.1294	0.5174	0.7857	0.9146	0.7458	0.6542	0.4010	0.2010	0.6419	0.7721	0.8818	0.7868	0.7881	0.7774	0.7238	0.6079	0.7098	0.6988	0.6979	0.6407					0.7883		
Total de inertes	Max. 6.0%	1.05%	1.02%	1.05%	1.05%	0.78%	0.67%	0.82%	1.02%	0.40%	0.82%	0.19%	0.06%	0.44%	0.88%	1.04%	1.17%	0.94%	0.52%	0.20%	0.87%	1.10%	1.25%	1.14%	1.17%	1.13%	1.06%	0.96%	1.05%	1.17%	1.15%	1.14%					1.0833		
Acidez Total (mg/m ³)	ISO	1.0814	1.1622	1.2402	1.2137	1.1455	1.1105	1.1236	1.2769	0.8085	1.1385	0.5676	0.4046	0.8727	1.1258	1.2265	0.7388	0.9712	0.9473	0.7112	0.9085	0.9983	1.0942	1.0361	1.0517	1.0520	0.9910	0.9603	0.9461	0.8984	0.9319	0.8800					1.0000		