

Calidad de
Gas Enero
2020



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		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	DOMINGO	Lunes	Martes	Miércoles	Jueves	
Componente		01-ene-20	02-ene-20	03-ene-20	04-ene-20	05-ene-20	06-ene-20	07-ene-20	08-ene-20	09-ene-20	10-ene-20	11-ene-20	12-ene-20	13-ene-20	14-ene-20	15-ene-20	16-ene-20	17-ene-20	18-ene-20	19-ene-20	20-ene-20	21-ene-20	22-ene-20	23-ene-20	24-ene-20	25-ene-20	26-ene-20	27-ene-20	28-ene-20	29-ene-20	30-ene-20	
Componente		%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	
Metano	Min. 83 %	94.1542%	94.4951%	94.3351%	94.0390%	93.7870%	93.9772%	94.1293%	94.1747%	94.2602%	94.3605%	94.2701%	94.1440%	94.2781%	93.8975%	94.0788%	94.2307%	94.2655%	94.2375%	94.2959%	94.3929%	94.3507%	94.1952%	94.2052%	94.3896%	94.3939%	94.3112%	94.1652%	94.2651%	94.1552%	94.2323%	
Nitrogeno	Max. 0.0%	0.7516%	0.8449%	0.8459%	0.8212%	0.7796%	0.6548%	0.6867%	0.6101%	0.5965%	0.5628%	0.6022%	0.6318%	0.6471%	0.6452%	0.5898%	0.6538%	0.7076%	0.7122%	0.6835%	0.6513%	0.6707%	0.6881%	0.6718%	0.7123%	0.5872%	0.6501%	0.5413%	0.5819%	0.6385%	0.6595%	
Dioxido de carbono	Max. 3 %	0.6664%	0.6134%	0.6382%	0.6397%	0.7359%	0.6324%	0.6773%	0.6952%	0.7259%	0.7813%	0.7409%	0.7255%	0.7391%	0.7458%	0.7680%	0.7335%	0.7398%	0.6977%	0.7075%	0.7514%	0.7482%	0.7371%	0.7298%	0.7153%	0.8115%	0.8537%	0.8440%	0.8416%	0.8020%	0.8061%	
Eetano	Max. 11 %	4.2138%	3.8436%	3.9595%	4.2714%	4.4602%	4.4848%	4.2983%	4.2527%	4.1185%	4.0906%	4.1689%	4.2669%	4.1372%	4.4863%	4.3506%	4.0671%	4.0637%	4.1382%	4.1016%	3.9788%	4.0208%	4.1766%	4.0905%	3.9963%	4.0772%	4.1002%	4.2603%	4.1962%	4.2250%	4.1397%	
Propano		0.1534%	0.1561%	0.1652%	0.1725%	0.1755%	0.1878%	0.1859%	0.1622%	0.1550%	0.1532%	0.1662%	0.1708%	0.1549%	0.1750%	0.1636%	0.1587%	0.1691%	0.1644%	0.1618%	0.1735%	0.1575%	0.1603%	0.1547%	0.1438%	0.1423%	0.1402%	0.1433%	0.1346%	0.1417%	0.1335%	
i-Butano		0.0169%	0.0152%	0.0180%	0.0187%	0.0176%	0.0180%	0.0166%	0.0164%	0.0165%	0.0165%	0.0168%	0.0164%	0.0141%	0.0166%	0.0163%	0.0160%	0.0176%	0.0163%	0.0162%	0.0172%	0.0156%	0.0157%	0.0156%	0.0145%	0.0142%	0.0146%	0.0148%	0.0138%	0.0138%	0.0115%	
n-Butano		0.0160%	0.0148%	0.0172%	0.0173%	0.0176%	0.0152%	0.0167%	0.0164%	0.0163%	0.0162%	0.0167%	0.0165%	0.0144%	0.0168%	0.0159%	0.0164%	0.0173%	0.0155%	0.0156%	0.0179%	0.0152%	0.0150%	0.0151%	0.0136%	0.0134%	0.0141%	0.0140%	0.0124%	0.0132%	0.0112%	
i-Pentano		0.0058%	0.0053%	0.0062%	0.0058%	0.0064%	0.0062%	0.0059%	0.0058%	0.0058%	0.0058%	0.0058%	0.0058%	0.0047%	0.0054%	0.0054%	0.0058%	0.0061%	0.0059%	0.0059%	0.0059%	0.0052%	0.0053%	0.0053%	0.0048%	0.0047%	0.0051%	0.0051%	0.0045%	0.0048%	0.0039%	
n-Pentano		0.0028%	0.0035%	0.0041%	0.0038%	0.0041%	0.0041%	0.0041%	0.0041%	0.0037%	0.0039%	0.0039%	0.0037%	0.0032%	0.0036%	0.0036%	0.0038%	0.0040%	0.0038%	0.0039%	0.0037%	0.0035%	0.0035%	0.0035%	0.0031%	0.0031%	0.0032%	0.0032%	0.0030%	0.0030%	0.0027%	
Hexano		0.0025%	0.0026%	0.0026%	0.0024%	0.0039%	0.0041%	0.0027%	0.0023%	0.0023%	0.0024%	0.0023%	0.0023%	0.0019%	0.0021%	0.0022%	0.0025%	0.0027%	0.0025%	0.0027%	0.0024%	0.0021%	0.0022%	0.0021%	0.0020%	0.0019%	0.0021%	0.0019%	0.0019%	0.0019%	0.0017%	
Heptano		0.0031%	0.0019%	0.0025%	0.0034%	0.0033%	0.0034%	0.0022%	0.0020%	0.0020%	0.0020%	0.0019%	0.0019%	0.0016%	0.0016%	0.0017%	0.0017%	0.0019%	0.0019%	0.0019%	0.0019%	0.0017%	0.0017%	0.0018%	0.0016%	0.0014%	0.0016%	0.0016%	0.0013%	0.0014%	0.0012%	
Octano		0.0041%	0.0034%	0.0044%	0.0042%	0.0063%	0.0068%	0.0037%	0.0035%	0.0036%	0.0036%	0.0033%	0.0034%	0.0027%	0.0030%	0.0031%	0.0031%	0.0036%	0.0034%	0.0034%	0.0032%	0.0030%	0.0031%	0.0030%	0.0027%	0.0026%	0.0029%	0.0029%	0.0024%	0.0026%	0.0021%	
C9+		0.0009%	0.0007%	0.0010%	0.0009%	0.0013%	0.0013%	0.0009%	0.0009%	0.0009%	0.0009%	0.0009%	0.0009%	0.0007%	0.0007%	0.0008%	0.0008%	0.0008%	0.0008%	0.0008%	0.0009%	0.0008%	0.0008%	0.0008%	0.0007%	0.0007%	0.0008%	0.0007%	0.0006%	0.0006%	0.0005%	
Suma		99.9997%	99.9999%	99.9996%	99.9998%	99.9997%	99.9998%	99.9998%	99.9995%	99.9995%	99.9995%	99.9997%	99.9997%	99.9995%	99.9995%	99.9995%	99.9997%	99.9996%	99.9997%	99.9998%	99.9997%	99.9998%	99.9998%	99.9998%	99.9997%	99.9997%	99.9998%	99.9997%	99.9996%	99.9995%	99.9997%	
Poder calorifico base seco MJ/m3	PC Condiciones PG&B	36.701	36.594	36.618	36.721	36.742	36.840	36.760	36.739	36.713	36.697	36.722	36.738	36.686	36.801	36.759	36.676	36.666	36.689	36.686	36.658	36.649	36.690	36.669	36.627	36.656	36.666	36.712	36.677	36.683	36.640	
Gravedad Especifica		0.587307	0.585612	0.586289	0.587988	0.588005	0.588279	0.587604	0.587472	0.586777	0.587057	0.587390	0.587820	0.587088	0.589258	0.588165	0.586874	0.587311	0.587159	0.586906	0.586778	0.586785	0.586871	0.586316	0.587102	0.587485	0.588132	0.587862	0.587889	0.587388		
Punto de Rocio °C	-2.00	-30.76	-34.53	-30.26	-30.34	-30.76	-31.51	-31.60	-32.33	-32.18	-32.10	-33.20	-32.65	-35.80	-35.20	-34.24	-34.40	-32.48	-32.57	-33.01	-32.83	-34.18	-34.01	-34.03	-36.04	-36.70	-34.16	-35.00	-37.97	-37.29	-40.14	
H2O (mg/m3)	110.00	18.9153	18.6974	19.7976	22.6348	21.8125	19.5987	18.9316	18.6288	18.6130	18.8872	19.2273	18.9153	17.8430	18.4155	18.0898	28.6794	22.7862	22.6872	21.9640	21.3899	20.1655	19.0854	18.3411	18.4615	18.1742	19.5524	22.1488	17.9929	17.4670	16.9190	
Wobbe MJ / m3	48.20 - 53.20 Min. - Max.	50.37	50.30	50.30	50.37	50.37	50.36	50.44	50.42	50.42	50.38	50.40	50.40	50.36	50.42	50.41	50.35	50.32	50.32	50.36	50.33	50.32	50.34	50.35	50.31	50.32	50.31	50.35	50.31	50.32	50.28	
O2 %	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
H2S (mg/m3)	6.00	1.2796	1.2467	1.0904	0.9744	0.9117	0.8945	0.9254	0.9817	0.9880	1.0710	0.9905	1.1160	1.4313	0.9627	1.1017	1.1905	1.1042	1.0764	0.9603	0.9764	1.0760	1.0151	1.0905	1.1447	1.0024	0.9236	0.8932	0.9552	0.9552		
Total de inertes	Max. 6.0%	1.43%	1.46%	1.48%	1.46%	1.52%	1.29%	1.34%	1.36%	1.32%	1.34%	1.34%	1.37%	1.39%	1.39%	1.36%	1.39%	1.45%	1.41%	1.39%	1.40%	1.42%	1.43%	1.40%	1.40%	1.43%	1.40%	1.40%	1.39%	1.42%	1.44%	1.46%
Azufre Total (mg/m3)	150	1.2263	1.2354	0.2142	0.9635	0.9519	0.6943	0.7361	0.6954	0.7143	0.6665	0.7653	0.8961	0.6335	0.8263	1.0417	0.7427	0.8452	0.8370	0.7658	0.7370	0.6917	0.6417	0.7054	0.6885	0.7409	0.7699	0.7699	0.7547	0.7400	0.8576	