

Calidad de
Gas Junio
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		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	DOMINGO	Lunes	Martes	Miércoles	Jueves	Viernes	SABADO	DOMINGO	Lunes
Componente		%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%		
Metano	Min. 83 %	95.8932%	95.8340%	95.8108%	95.0991%	95.0613%	95.0690%	95.2099%	95.2023%	95.1484%	95.1599%	95.0934%	95.2720%	95.6339%	95.5588%	95.6297%	95.6183%	95.5219%	95.5124%	95.6332%	95.8909%	95.9820%	95.8866%	95.7814%	95.6820%	95.6582%	95.7581%	95.8339%	95.7190%	95.7487%							
Nitrogeno	Max. 6.0%	0.6696%	0.6922%	0.7085%	0.6567%	0.5963%	0.5929%	0.5881%	0.6058%	0.6444%	0.6623%	0.6426%	0.6473%	0.6374%	0.5754%	0.5642%	0.5811%	0.5661%	0.6515%	0.6552%	0.6310%	0.5143%	0.5533%	0.6693%	0.6760%	0.6682%	0.6167%	0.5585%	0.5589%	0.6272%							
Dioxido de carbono	Max. 3%	0.7702%	0.7119%	0.7134%	0.7903%	0.8305%	0.8305%	0.8833%	0.8095%	0.7930%	0.7843%	0.7743%	0.8001%	0.7760%	0.8993%	0.9008%	0.8407%	0.8225%	0.7827%	0.7735%	0.7771%	0.8162%	0.8001%	0.7647%	0.7593%	0.7333%	0.7590%	0.8014%	0.7830%	0.7188%							
Etano	Max. 11 %	2.4783%	2.5840%	2.6070%	2.2920%	2.3441%	2.3490%	2.1168%	2.2341%	2.2571%	2.2419%	2.3314%	2.1439%	1.8279%	1.8340%	1.7613%	1.8248%	1.9407%	1.9166%	1.8112%	1.5898%	1.5719%	1.6360%	1.6789%	1.7571%	1.8129%	1.7435%	1.6950%	1.7899%	1.7687%							
Propano		0.1139%	0.1309%	0.1222%	0.1195%	0.1221%	0.1147%	0.1157%	0.1087%	0.1128%	0.1119%	0.1170%	0.0974%	0.0867%	0.0919%	0.0946%	0.0946%	0.1031%	0.0950%	0.0890%	0.0776%	0.0789%	0.0842%	0.0849%	0.0877%	0.0917%	0.0849%	0.0826%	0.1040%	0.0564%							
i-Butano		0.0174%	0.0149%	0.0123%	0.0149%	0.0144%	0.0139%	0.0147%	0.0129%	0.0143%	0.0139%	0.0133%	0.0117%	0.0124%	0.0139%	0.0139%	0.0131%	0.0155%	0.0139%	0.0117%	0.0154%	0.0114%	0.0129%	0.0119%	0.0112%	0.0119%	0.0112%	0.0109%	0.0111%	0.0129%	0.0129%						
n-Butano		0.0172%	0.0153%	0.0127%	0.0143%	0.0143%	0.0132%	0.0144%	0.0129%	0.0138%	0.0128%	0.0128%	0.0117%	0.0118%	0.0117%	0.0128%	0.0123%	0.0139%	0.0129%	0.0118%	0.0106%	0.0119%	0.0122%	0.0119%	0.0112%	0.0117%	0.0117%	0.0121%	0.0142%	0.0133%							
i-Pentano		0.0062%	0.0053%	0.0043%	0.0052%	0.0049%	0.0049%	0.0052%	0.0049%	0.0050%	0.0048%	0.0047%	0.0046%	0.0046%	0.0046%	0.0046%	0.0047%	0.0050%	0.0047%	0.0053%	0.0044%	0.0044%	0.0044%	0.0039%	0.0044%	0.0041%	0.0041%	0.0041%	0.0042%	0.0044%	0.0063%	0.0047%					
n-Pentano		0.0043%	0.0038%	0.0030%	0.0037%	0.0035%	0.0034%	0.0037%	0.0032%	0.0038%	0.0032%	0.0033%	0.0033%	0.0033%	0.0033%	0.0033%	0.0033%	0.0033%	0.0033%	0.0032%	0.0031%	0.0031%	0.0028%	0.0031%	0.0031%	0.0031%	0.0031%	0.0032%	0.0030%	0.0033%	0.0038%	0.0039%					
Hexano		0.0044%	0.0028%	0.0019%	0.0032%	0.0022%	0.0028%	0.0023%	0.0023%	0.0029%	0.0024%	0.0026%	0.0026%	0.0026%	0.0026%	0.0026%	0.0026%	0.0026%	0.0026%	0.0026%	0.0026%	0.0026%	0.0023%	0.0027%	0.0022%	0.0023%	0.0020%	0.0022%	0.0034%	0.0035%	0.0024%						
Heptano		0.0018%	0.0016%	0.0013%	0.0015%	0.0014%	0.0015%	0.0014%	0.0012%	0.0013%	0.0013%	0.0013%	0.0013%	0.0011%	0.0011%	0.0011%	0.0014%	0.0017%	0.0015%	0.0013%	0.0013%	0.0012%	0.0013%	0.0012%	0.0012%	0.0012%	0.0012%	0.0011%	0.0011%	0.0014%	0.0013%						
Octano		0.0036%	0.0030%	0.0024%	0.0030%	0.0027%	0.0030%	0.0031%	0.0026%	0.0029%	0.0027%	0.0028%	0.0028%	0.0026%	0.0026%	0.0026%	0.0028%	0.0032%	0.0029%	0.0026%	0.0026%	0.0026%	0.0024%	0.0027%	0.0029%	0.0025%	0.0024%	0.0025%	0.0020%	0.0030%	0.0027%						
C3+		0.0007%	0.0009%	0.0009%	0.0009%	0.0005%	0.0009%	0.0005%	0.0005%	0.0009%	0.0009%	0.0009%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0009%	0.0009%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0005%	0.0004%	0.0009%	0.0006%						
Suma		100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	100.0000%	
Poder calorífico base seco MJ/m3	PC Condiciones PG&B	36.234	36.250	36.216	36.146	36.165	36.166	36.098	36.133	36.137	36.122	36.161	36.088	36.006	35.985	35.981	36.012	36.067	36.036	35.998	35.934	35.962	35.978	35.955	35.983	36.007	35.996	35.985	36.042	36.022							
Gravedad Especifica		0.579193	0.579284	0.579343	0.578054	0.578719	0.578576	0.578206	0.577801	0.578015	0.577825	0.578194	0.577247	0.575347	0.576441	0.576141	0.575904	0.576373	0.576115	0.575316	0.573973	0.573935	0.574346	0.574521	0.575062	0.574969	0.574652	0.574550	0.575241	0.574609							
Punto de Rocio °C	-2.00	-39.85	-35.98	-33.60	-36.26	-39.12	-36.84	-37.34	-39.72	-37.90	-38.41	-38.24	-37.80	-39.03	-38.28	-35.68	-37.02	-34.01	-36.03	-38.10	-40.14	-38.29	-37.78	-39.54	-39.46	-40.33	-39.51	-40.88	-36.80	-38.20							
H2O (mg/m3)	110.00	26.1930	26.5282	28.1137	28.4809	27.5622	28.8491	31.0606	33.3871	34.8280	35.7359	35.5500	36.1850	34.2547	34.1564	36.4873	33.8940	33.3999	32.4459	31.9244	31.9067	32.9109	34.9997	34.0388	33.8175	32.4630	32.0386	30.4554	30.9491	32.0686							
Wobbe MJ / m3	48.20 - 53.20 Min. - Max	50.08	50.09	50.04	49.99	50.00	50.01	49.93	49.99	49.99	49.98	50.02	49.95	49.93	49.86	49.85	49.91	49.96	49.93	49.73	49.89	49.93	49.93	49.89	49.90	49.94	49.94	49.93	49.98	49.98							
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						
H2S (mg/m3)	6.00	1.0239	0.9656	1.1166	1.1589	1.0834	1.2128	1.3010	1.1538	0.9949	1.0201	1.0057	1.0187	0.8145	0.9716	0.9969	0.9927	0.8752	0.8655	0.9334	0.9029	1.0610	1.1143	0.9806	0.9099	0.9878	1.1318	1.2395	1.1419	0.9227							
Total de inertes	Max. 6.0%	1.44%	1.40%	1.42%	1.45%	1.43%	1.42%	1.47%	1.42%	1.44%	1.45%	1.42%	1.45%	1.41%	1.47%	1.47%	1.42%	1.39%	1.43%	1.43%	1.41%	1.33%	1.35%	1.42%	1.44%	1.40%	1.38%	1.36%	1.34%	1.35%							
Azufre Total (mg/m3)	150	1.2388	1.0058	0.9733	1.0529	0.9618	1.1206	1.5487	1.1092	0.9026	0.7439	0.6517	0.7022	0.6497	0.8143	0.7837	0.8314	0.2446	0.1102	0.1351	0.1336	0.1989	0.2400	0.1947	0.1559	0.1168	0.1050	0.1615	0.1540	0.2195							