

Calidad de
Gas Mayo
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

		Viernes	SABADO	DOMINGO	Lunes	Martes	Miercoles	Jueves	Viernes	SABADO	DOMINGO	Lunes	Martes	Miercoles	Jueves	Viernes	SABADO	DOMINGO	Lunes	Martes	Miercoles	Jueves	Viernes	SABADO	DOMINGO	Lunes	Martes	Miercoles	Jueves	Viernes
Fecha		01-may-20	02-may-20	03-may-20	04-may-20	05-may-20	06-may-20	07-may-20	08-may-20	09-may-20	10-may-20	11-may-20	12-may-20	13-may-20	14-may-20	15-may-20	16-may-20	17-may-20	18-may-20	19-may-20	20-may-20	21-may-20	22-may-20	23-may-20	24-may-20	25-may-20	26-may-20	27-may-20	28-may-20	29-may-20
Componente		%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Metano	Min. 83 %	95.7381%	95.9801%	95.9312%	95.7862%	95.3787%	95.1781%	95.2130%	95.7744%	95.6340%	95.6302%	95.4852%	95.4272%	95.4518%	95.5889%	95.5773%	95.5274%	95.4572%	95.4872%	95.4939%	95.6149%	95.6667%	95.8902%	95.9651%	95.9693%	95.9174%	95.8707%	95.8899%	95.8368%	95.7592%
Nitrogeno	Max. 6.0%	0.8216%	0.7464%	0.7482%	0.7400%	0.7967%	0.7940%	0.8224%	0.6624%	0.6373%	0.6598%	0.6252%	0.7536%	0.7638%	0.7405%	0.7313%	0.7458%	0.7638%	0.7662%	0.7382%	0.7805%	0.7211%	0.6439%	0.5814%	0.6000%	0.6672%	0.7109%	0.6454%	0.6679%	0.7082%
Dioxido de carbono	Max. 3%	0.5237%	0.5837%	0.6683%	0.6825%	0.6459%	0.8077%	0.5711%	0.6290%	0.6775%	0.6566%	0.7042%	0.6262%	0.6350%	0.6238%	0.6181%	0.6549%	0.6182%	0.6371%	0.6508%	0.6447%	0.7102%	0.8075%	0.8079%	0.8011%	0.7331%	0.6925%	0.8120%	0.7937%	0.6679%
Etano	Max. 11 %	2.7670%	2.5296%	2.4768%	2.5938%	2.9438%	3.1657%	3.1543%	2.7363%	2.8580%	2.8544%	2.9601%	2.9638%	2.9546%	2.8376%	2.8827%	2.8851%	2.9639%	2.9279%	2.9209%	2.8038%	2.7538%	2.5058%	2.4813%	2.4676%	2.5107%	2.5657%	2.4688%	2.5148%	2.6811%
Propano		0.1179%	0.1209%	0.1288%	0.1401%	0.1826%	0.1802%	0.1730%	0.1479%	0.1437%	0.1468%	0.1591%	0.1398%	0.1481%	0.1463%	0.1371%	0.1364%	0.1438%	0.1358%	0.1486%	0.1189%	0.1122%	0.1131%	0.1197%	0.1187%	0.1197%	0.1238%	0.1167%	0.1392%	0.1399%
i-Butano		0.0188%	0.0129%	0.0144%	0.0189%	0.0232%	0.0229%	0.0197%	0.0144%	0.0159%	0.0167%	0.0207%	0.0173%	0.0222%	0.0198%	0.0171%	0.0163%	0.0170%	0.0149%	0.0199%	0.0155%	0.0125%	0.0122%	0.0138%	0.0138%	0.0138%	0.0169%	0.0143%	0.0169%	0.0169%
n-Butano		0.0103%	0.0132%	0.0154%	0.0179%	0.0211%	0.0209%	0.0188%	0.0162%	0.0161%	0.0169%	0.0211%	0.0164%	0.0134%	0.0162%	0.0163%	0.0154%	0.0163%	0.0142%	0.0150%	0.0122%	0.0119%	0.0132%	0.0143%	0.0132%	0.0149%	0.0132%	0.0175%	0.0174%	0.0163%
i-Pentano		0.0036%	0.0043%	0.0052%	0.0064%	0.0078%	0.0078%	0.0067%	0.0055%	0.0056%	0.0062%	0.0074%	0.0059%	0.0074%	0.0068%	0.0059%	0.0056%	0.0066%	0.0052%	0.0054%	0.0042%	0.0041%	0.0045%	0.0050%	0.0049%	0.0050%	0.0049%	0.0064%	0.0067%	0.0060%
n-Pentano		0.0025%	0.0030%	0.0038%	0.0043%	0.0051%	0.0051%	0.0046%	0.0037%	0.0039%	0.0044%	0.0051%	0.0040%	0.0047%	0.0045%	0.0041%	0.0039%	0.0041%	0.0039%	0.0038%	0.0031%	0.0031%	0.0033%	0.0037%	0.0036%	0.0038%	0.0039%	0.0042%	0.0048%	0.0041%
Hexano		0.0015%	0.0020%	0.0027%	0.0041%	0.0058%	0.0058%	0.0046%	0.0029%	0.0032%	0.0036%	0.0050%	0.0039%	0.0055%	0.0039%	0.0051%	0.0042%	0.0039%	0.0041%	0.0031%	0.0039%	0.0020%	0.0022%	0.0025%	0.0029%	0.0036%	0.0026%	0.0044%	0.0048%	0.0039%
Heptano		0.0011%	0.0013%	0.0015%	0.0020%	0.0034%	0.0028%	0.0020%	0.0017%	0.0015%	0.0018%	0.0020%	0.0018%	0.0034%	0.0022%	0.0017%	0.0017%	0.0018%	0.0016%	0.0016%	0.0012%	0.0012%	0.0011%	0.0014%	0.0017%	0.0015%	0.0020%	0.0020%	0.0018%	0.0018%
Octano		0.0021%	0.0029%	0.0031%	0.0039%	0.0049%	0.0040%	0.0091%	0.0031%	0.0031%	0.0033%	0.0040%	0.0034%	0.0043%	0.0040%	0.0034%	0.0033%	0.0039%	0.0031%	0.0032%	0.0025%	0.0029%	0.0029%	0.0029%	0.0033%	0.0030%	0.0037%	0.0038%	0.0039%	0.0039%
C9+		0.0005%	0.0006%	0.0006%	0.0009%	0.0011%	0.0011%	0.0010%	0.0008%	0.0007%	0.0008%	0.0009%	0.0008%	0.0010%	0.0010%	0.0007%	0.0009%	0.0008%	0.0006%	0.0007%	0.0005%	0.0004%	0.0004%	0.0006%	0.0007%	0.0007%	0.0008%	0.0009%	0.0009%	0.0008%
Suma		100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	100.000%	99.9996%	100.000%	100.000%	100.000%	100.000%	100.000%	
Poder calorifico base seco MJ/m3	PC Condiciones PGB	36.296	36.247	36.214	36.263	36.377	36.463	36.452	36.345	36.364	36.365	36.416	36.360	36.362	36.360	36.358	36.336	36.375	36.345	36.286	36.265	36.194	36.217	36.208	36.228	36.232	36.208	36.222	36.291	
Gravedad Especifica		0.578424	0.577702	0.578540	0.579552	0.581630	0.582472	0.581977	0.579259	0.580236	0.580135	0.581353	0.581090	0.581038	0.580215	0.580203	0.580468	0.580761	0.580568	0.580637	0.579754	0.579478	0.579270	0.579079	0.578934	0.578953	0.578855	0.579683	0.579758	0.579345

Punto de Rocio °C	-2.00	-42.31	-38.65	-36.04	-31.80	-27.16	-27.94	-30.29	-34.48	-35.60	-33.31	-30.98	-33.34	-30.98	-30.41	-33.88	-34.10	-33.48	-36.16	-35.15	-40.29	-41.56	-41.57	-37.44	-37.74	-34.34	-36.13	-32.40	-31.78	-33.51
H2O (mg/m3)	110.00	20.4118	20.3170	20.8592	23.3386	22.5043	23.3790	22.9573	24.2937	25.7256	24.8754	26.3684	24.4857	22.6363	22.6225	23.4355	23.4427	24.0070	24.1994	25.5465	25.1755	25.5639	29.1877	32.3987	31.9272	32.0130	30.4267	31.5396	30.1368	28.1785
Wobbe MJ / m3	48.20 - 53.20 Min - Max	50.19	50.16	50.08	50.10	50.17	50.25	50.26	50.22	50.21	50.22	50.22	50.17	50.23	50.20	50.21	50.16	50.20	50.17	50.18	50.12	50.09	50.01	50.06	50.05	50.08	50.09	50.02	50.03	50.14
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
H2S (mg/m3)	6.00	0.8025	0.7398	0.9138	1.0959	1.1242	1.0081	1.0117	0.9248	1.1002	0.9734	1.1462	0.9390	0.9190	0.8949	0.9511	0.6225	0.7913	0.8014	0.8087	0.7795	0.8205	0.8937	0.9215	0.9085	0.6860	0.7171	0.9736	0.9261	0.8306
Total de inertes	Max. 6.0%	1.35%	1.33%	1.42%	1.42%	1.44%	1.40%	1.39%	1.29%	1.31%	1.32%	1.33%	1.42%	1.42%	1.36%	1.35%	1.40%	1.38%	1.40%	1.39%	1.43%	1.43%	1.45%	1.40%	1.40%	1.40%	1.40%	1.46%	1.46%	1.38%
Azufre Total (mg/m3)	150	0.7671	0.7428	0.9986	1.1773	1.0560	0.9230	0.9094	0.8748	1.1154	1.0894	1.1958	0.9602	0.9254	0.8758	0.0056	0.5605	0.8179	0.7740	0.7886	0.7457	0.7705	1.2698	1.3369	1.2573	0.9619	0.9752	1.3308	1.1908	1.0686