

Calidad de Gas Marzo 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 | 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 | Martes | Miércoles | Jueves | Viernes | SABADO | DOMINGO |
|----------------------------------|----------------------------|----------|----------|-----------|----------|----------|----------|----------|----------|----------|-----------|----------|----------|----------|----------|----------|----------|-----------|----------|----------|----------|----------|----------|----------|-----------|----------|----------|----------|----------|----------|----------|-----------|----------|----------|---------|---------|
| Componente | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | % | |
| Metano | Min. 83 % | 94.4908% | 94.2903% | 94.6107% | 94.5620% | 94.8365% | 94.7048% | 94.8112% | 94.8289% | 94.9784% | 94.7837% | 95.0138% | 95.0073% | 94.6405% | 94.7596% | 94.6403% | 94.6429% | 94.6927% | 94.6589% | 94.6301% | 94.5979% | 94.5887% | 94.6178% | 94.6814% | 94.6770% | 94.6603% | 94.5490% | 94.2780% | 94.3752% | 94.3121% | | | | | | |
| Nitrogeno | Max. 6.0% | 0.6460% | 1.0217% | 0.6733% | 0.6828% | 0.6447% | 0.6477% | 0.6290% | 0.6686% | 0.7469% | 0.7040% | 0.6434% | 0.6369% | 0.7091% | 0.7185% | 0.7200% | 0.6930% | 0.6149% | 0.6289% | 0.6416% | 0.6645% | 0.7209% | 0.7285% | 0.7544% | 0.7064% | 0.7180% | 0.7244% | 0.6406% | 0.6538% | 0.6736% | | | | | | |
| Dioxido de carbono | Max. 3% | 0.8373% | 0.8244% | 0.8002% | 0.7521% | 0.8116% | 0.8112% | 0.8579% | 0.8660% | 0.7851% | 0.7992% | 0.7946% | 0.8176% | 0.8369% | 0.8273% | 0.7842% | 0.8432% | 0.8392% | 0.8134% | 0.8071% | 0.7694% | 0.7614% | 0.7636% | 0.7403% | 0.7642% | 0.7540% | 0.7430% | 0.7521% | 0.7381% | 0.7194% | | | | | | |
| Etano | Max. 11 % | 3.8206% | 3.6778% | 3.7284% | 3.8173% | 3.5231% | 3.6463% | 3.5033% | 3.4217% | 3.3127% | 3.5340% | 3.3674% | 3.3501% | 3.6288% | 3.5113% | 3.6738% | 3.6895% | 3.6573% | 3.7091% | 3.7264% | 3.7844% | 3.7427% | 3.7076% | 3.6609% | 3.6788% | 3.6874% | 3.7948% | 4.1149% | 4.062% | 4.0700% | | | | | | |
| Propano | | 0.1464% | 0.1391% | 0.1407% | 0.1391% | 0.1368% | 0.1376% | 0.1409% | 0.1319% | 0.1346% | 0.1340% | 0.1340% | 0.1407% | 0.1437% | 0.1394% | 0.1336% | 0.1401% | 0.1463% | 0.1439% | 0.1486% | 0.1473% | 0.1449% | 0.1413% | 0.1411% | 0.1326% | 0.1379% | 0.1499% | 0.1688% | 0.1768% | | | | | | | |
| i-Butano | | 0.0186% | 0.0161% | 0.0193% | 0.0161% | 0.0186% | 0.0149% | 0.0160% | 0.0176% | 0.0169% | 0.0163% | 0.0159% | 0.0163% | 0.0149% | 0.0149% | 0.0144% | 0.0168% | 0.0169% | 0.0169% | 0.0144% | 0.0141% | 0.0142% | 0.0141% | 0.0142% | 0.0139% | 0.0141% | 0.0149% | 0.0162% | 0.0169% | | | | | | | |
| n-Butano | | 0.0156% | 0.0146% | 0.0148% | 0.0145% | 0.0145% | 0.0152% | 0.0146% | 0.0170% | 0.0140% | 0.0136% | 0.0145% | 0.0153% | 0.0134% | 0.0130% | 0.0131% | 0.0140% | 0.0158% | 0.0144% | 0.0148% | 0.0132% | 0.0134% | 0.0128% | 0.0133% | 0.0129% | 0.0136% | 0.0138% | 0.0147% | 0.0153% | 0.0155% | | | | | | |
| i-Pentano | | 0.0053% | 0.0054% | 0.0053% | 0.0052% | 0.0053% | 0.0045% | 0.0050% | 0.0065% | 0.0048% | 0.0052% | 0.0048% | 0.0052% | 0.0048% | 0.0049% | 0.0049% | 0.0056% | 0.0050% | 0.0050% | 0.0047% | 0.0049% | 0.0045% | 0.0046% | 0.0046% | 0.0046% | 0.0047% | 0.0046% | 0.0049% | 0.0051% | 0.0053% | | | | | | |
| n-Pentano | | 0.0033% | 0.0039% | 0.0034% | 0.0033% | 0.0034% | 0.0028% | 0.0031% | 0.0037% | 0.0030% | 0.0034% | 0.0034% | 0.0035% | 0.0033% | 0.0033% | 0.0032% | 0.0036% | 0.0033% | 0.0033% | 0.0032% | 0.0030% | 0.0029% | 0.0032% | 0.0032% | 0.0032% | 0.0032% | 0.0032% | 0.0032% | 0.0032% | 0.0032% | 0.0032% | 0.0032% | 0.0032% | 0.0032% | 0.0032% | 0.0032% |
| Hexano | | 0.0033% | 0.0022% | 0.0021% | 0.0022% | 0.0023% | 0.0031% | 0.0035% | 0.0042% | 0.0023% | 0.0020% | 0.0020% | 0.0020% | 0.0020% | 0.0019% | 0.0019% | 0.0019% | 0.0021% | 0.0020% | 0.0020% | 0.0019% | 0.0018% | 0.0018% | 0.0021% | 0.0018% | 0.0020% | 0.0019% | 0.0021% | 0.0020% | 0.0020% | 0.0020% | 0.0020% | 0.0020% | 0.0020% | | |
| Heptano | | 0.0028% | 0.0014% | 0.0015% | 0.0016% | 0.0017% | 0.0028% | 0.0029% | 0.0035% | 0.0017% | 0.0016% | 0.0017% | 0.0017% | 0.0015% | 0.0015% | 0.0014% | 0.0015% | 0.0016% | 0.0016% | 0.0015% | 0.0014% | 0.0014% | 0.0014% | 0.0013% | 0.0013% | 0.0013% | 0.0014% | 0.0015% | 0.0016% | 0.0016% | 0.0016% | 0.0016% | 0.0016% | 0.0016% | 0.0016% | |
| Octano | | 0.0109% | 0.0027% | 0.0028% | 0.0030% | 0.0030% | 0.0109% | 0.0117% | 0.0145% | 0.0031% | 0.0029% | 0.0030% | 0.0031% | 0.0029% | 0.0028% | 0.0028% | 0.0027% | 0.0028% | 0.0028% | 0.0027% | 0.0027% | 0.0027% | 0.0027% | 0.0027% | 0.0027% | 0.0027% | 0.0027% | 0.0027% | 0.0027% | 0.0027% | 0.0027% | 0.0027% | 0.0027% | 0.0027% | 0.0027% | |
| C3+ | | 0.0010% | 0.0007% | 0.0006% | 0.0007% | 0.0007% | 0.0011% | 0.0012% | 0.0008% | 0.0008% | 0.0008% | 0.0008% | 0.0008% | 0.0008% | 0.0007% | 0.0008% | 0.0008% | 0.0007% | 0.0008% | 0.0007% | 0.0007% | 0.0007% | 0.0007% | 0.0007% | 0.0007% | 0.0007% | 0.0007% | 0.0007% | 0.0007% | 0.0007% | 0.0007% | 0.0007% | 0.0007% | 0.0007% | 0.0007% | |
| Suma | | 99.9998% | 99.9998% | 99.9998% | 99.9997% | 99.9997% | 99.9998% | 99.9998% | 99.9998% | 99.9998% | 99.9998% | 99.9998% | 99.9998% | 99.9998% | 99.9997% | 99.9998% | 99.9998% | 99.9998% | 99.9997% | 99.9998% | 99.9998% | 99.9998% | 99.9998% | 99.9998% | 99.9998% | 99.9998% | 99.9998% | 99.9998% | 99.9998% | 99.9998% | 99.9998% | 99.9998% | 99.9998% | 99.9998% | | |
| Podar calorífico base seco Mj/m3 | PC Condiciones PGPB | 36.570 | 36.547 | 36.539 | 36.576 | 36.489 | 36.521 | 36.478 | 36.451 | 36.439 | 36.470 | 36.450 | 36.450 | 36.483 | 36.451 | 36.503 | 36.525 | 36.535 | 36.547 | 36.553 | 36.563 | 36.536 | 36.519 | 36.510 | 36.516 | 36.524 | 36.563 | 36.689 | 36.659 | 36.678 | | | | | | |
| Gravedad Especifica | | 0.586812 | 0.585676 | 0.585655 | 0.585650 | 0.584668 | 0.585521 | 0.585340 | 0.585458 | 0.584188 | 0.584737 | 0.583693 | 0.583993 | 0.585640 | 0.585030 | 0.585350 | 0.585729 | 0.585585 | 0.585554 | 0.585673 | 0.585568 | 0.585533 | 0.585318 | 0.585042 | 0.585042 | 0.585136 | 0.585743 | 0.587207 | 0.586718 | 0.586952 | | | | | | |
| Punto de Rocio °C | -2.00 | -35.50 | -36.70 | -36.56 | -35.39 | -35.04 | -36.14 | -33.84 | -29.03 | -34.69 | -35.12 | -34.11 | -34.03 | -35.22 | -35.77 | -36.69 | -36.33 | -34.44 | -34.89 | -35.10 | -35.79 | -36.24 | -36.55 | -37.29 | -38.38 | -37.08 | -37.19 | -36.29 | -36.33 | -35.41 | | | | | | |
| H2O (mg/m3) | 110.00 | 18.2450 | 19.1694 | 19.3779 | 19.1938 | 20.9626 | 21.6633 | 20.8038 | 20.7632 | 20.0944 | 18.7057 | 18.6886 | 24.0225 | 20.9636 | 20.7987 | 21.9224 | 21.5285 | 24.6834 | 21.9694 | 21.4643 | 21.5780 | 21.2623 | 21.6361 | 21.3594 | 18.8213 | 18.0562 | 19.1851 | 21.1936 | 23.3755 | 23.8755 | | | | | | |
| Wobbe MJ / m3 | 48.20 - 53.20 Min - Max | 50.23 | 50.02 | 50.22 | 50.27 | 50.19 | 50.22 | 50.17 | 50.13 | 50.11 | 50.16 | 50.18 | 50.16 | 50.14 | 50.12 | 50.18 | 50.19 | 50.21 | 50.23 | 50.23 | 50.26 | 50.22 | 50.21 | 50.20 | 50.21 | 50.22 | 50.24 | 50.35 | 50.34 | 50.36 | | | | | | |
| 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 | N/A | N/A | | |
| H2S (mg/m3) | 6.00 | 1.6203 | 1.4616 | 1.2795 | 1.5093 | 1.1183 | 0.6595 | 0.7366 | 0.7386 | 0.6184 | 0.6461 | 0.5926 | 1.1369 | 1.8451 | 1.9366 | 1.8713 | 2.0521 | 1.2786 | 1.6023 | 1.5235 | 1.5538 | 1.5263 | 1.5277 | 1.7894 | 1.8557 | 1.7002 | 1.6133 | 1.5404 | 1.4898 | 1.5337 | | | | | | |
| Total de inertes | Max. 6.0% | 1.48% | 1.85% | 1.47% | 1.43% | 1.46% | 1.49% | 1.54% | 1.53% | 1.50% | 1.44% | 1.45% | 1.55% | 1.51% | 1.48% | 1.45% | 1.44% | 1.45% | 1.43% | 1.48% | 1.49% | 1.49% | 1.47% | 1.47% | 1.47% | 1.47% | 1.47% | 1.39% | 1.39% | 1.39% | | | | | | |
| Azufre Total (mg/m3) | 150 | 1.2061 | 1.1317 | 1.0046 | 1.1260 | 0.8664 | 0.5451 | 0.5879 | 0.6230 | 0.5283 | 0.5622 | 0.4943 | 0.6188 | 1.2443 | 1.8577 | 1.8323 | 1.9238 | 0.2726 | 1.5160 | 1.4077 | 1.4267 | 1.3909 | 1.4093 | 1.7767 | 1.8131 | 1.7375 | 1.6297 | 1.5854 | 1.5296 | 1.5442 | | | | | | |