

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL



(Valores promedio diarios)

| | |
|---------------------------|--|
| PERMISIONARIO: | Terminal de LNG de Altamira S. de R.L. de C.V. |
| PUNTO DE MEDICIÓN: | CENAGAS |
| ZONA DE MEDICIÓN: | RESTO DEL PAÍS |

| FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Acido Sulphídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno* (% vol) |
|----------------------|-------------------|-------------------------------|----------------------|--------------------------|------------------|-----------------------------|---------------------------------|--|--------------------------------------|---|---------------------------------------|---------------------|
| 01/11/2022 | 99.7393 | 0.0000 | 0.0495 | 0.0495 | 0.2090 | 188.2249 | 2.6408 | 37.8211 | 50.7409 | 0.8504 | | |
| 02/11/2022 | 99.7572 | 0.0000 | 0.0465 | 0.0465 | 0.1941 | 188.1708 | 3.1994 | 37.8181 | 50.7406 | 0.1232 | | |
| 03/11/2022 | 99.5754 | 0.0000 | 0.0441 | 0.0441 | 0.3713 | 188.6227 | 3.3288 | 37.8743 | 50.7734 | 0.0637 | | |
| 04/11/2022 | 99.4611 | 0.0001 | 0.0722 | 0.0724 | 0.4589 | 188.7979 | 2.6384 | 37.8876 | 50.7672 | 0.1632 | | |
| 05/11/2022 | 99.7011 | 0.0000 | 0.0364 | 0.0364 | 0.2604 | 188.4779 | 2.9535 | 37.8407 | 50.7582 | 0.1311 | | |
| 06/11/2022 | 99.6525 | 0.0000 | 0.0344 | 0.0344 | 0.3109 | 188.4779 | 3.4342 | 37.8559 | 50.7677 | 0.2067 | | |
| 07/11/2022 | 99.6337 | 0.0000 | 0.0335 | 0.0335 | 0.3305 | 188.4779 | 0.2011 | 37.8619 | 50.7715 | 0.7629 | | |
| 08/11/2022 | 99.6337 | 0.0000 | 0.0335 | 0.0335 | 0.3305 | 188.4779 | 0.3832 | 37.8619 | 50.7715 | 1.3473 | | |
| 09/11/2022 | 99.6337 | 0.0000 | 0.0335 | 0.0335 | 0.3305 | 188.4779 | 0.4347 | 37.8619 | 50.7715 | 1.8890 | | |
| 10/11/2022 | 99.6337 | 0.0000 | 0.0335 | 0.0335 | 0.3305 | 188.4779 | 0.4548 | 37.8619 | 50.7715 | 1.9838 | | |
| 11/11/2022 | 99.6337 | 0.0000 | 0.0335 | 0.0335 | 0.3305 | 188.4779 | 2.7632 | 38.0649 | 50.1336 | 1.2151 | | |
| 12/11/2022 | 99.2414 | 0.0958 | 0.2057 | 0.3015 | 0.6970 | 189.3067 | 2.6408 | 37.9903 | 50.6942 | 1.0406 | | |
| 13/11/2022 | 99.4674 | 0.0000 | 0.0311 | 0.0311 | 0.4930 | 188.9062 | 2.6408 | 37.9133 | 50.8015 | 0.8928 | | |
| 14/11/2022 | 99.5245 | 0.0184 | 0.0959 | 0.1143 | 0.3547 | 189.1081 | 4.9971 | 37.8411 | 50.7162 | 0.8426 | | |
| 15/11/2022 | 99.7457 | 0.0000 | 0.0721 | 0.0721 | 0.1796 | 188.3597 | 4.5875 | 37.8044 | 50.7205 | 0.7465 | | |
| 16/11/2022 | 99.8823 | 0.0000 | 0.0285 | 0.0285 | 0.0881 | 187.9992 | 4.0312 | 37.7939 | 50.7356 | 0.6195 | | |
| 17/11/2022 | 99.8312 | 0.0000 | 0.0270 | 0.0270 | 0.1404 | 188.1120 | 3.8847 | 37.8097 | 50.7453 | 0.6029 | | |
| 18/11/2022 | 99.6356 | 0.0108 | 0.0653 | 0.0761 | 0.2821 | 189.0782 | 5.4429 | 37.8344 | 50.7328 | 0.3854 | | |
| 19/11/2022 | 99.8945 | 0.0002 | 0.0358 | 0.0360 | 0.0692 | 188.0818 | 3.9010 | 37.7852 | 50.7271 | 0.4562 | | |
| 20/11/2022 | 99.7734 | 0.0000 | 0.0347 | 0.0347 | 0.1896 | 188.2071 | 3.8317 | 37.8214 | 50.7481 | 0.5037 | | |
| 21/11/2022 | 99.8193 | 0.0011 | 0.0390 | 0.0401 | 0.1395 | 188.0972 | 4.0204 | 37.8043 | 50.7356 | 0.3725 | | |
| 22/11/2022 | 99.5592 | 0.0441 | 0.0603 | 0.1044 | 0.3289 | 190.1328 | 4.0602 | 37.8384 | 50.7138 | 0.2970 | | |
| 23/11/2022 | 99.7161 | 0.0000 | 0.0576 | 0.0576 | 0.2234 | 188.2743 | 3.9429 | 37.8227 | 50.7378 | 0.3132 | | |
| 24/11/2022 | 99.3186 | 0.0603 | 0.1099 | 0.1702 | 0.4977 | 191.0380 | 4.5511 | 37.8654 | 50.6930 | 0.4315 | | |
| 25/11/2022 | 99.7287 | 0.0000 | 0.0746 | 0.0746 | 0.1920 | 188.2167 | 3.6089 | 37.8085 | 50.7216 | 0.5841 | | |
| 26/11/2022 | 99.6039 | 0.0240 | 0.0555 | 0.0794 | 0.3051 | 190.5076 | 3.7995 | 37.8435 | 50.7332 | 0.5784 | | |
| 27/11/2022 | 99.8210 | 0.0000 | 0.0265 | 0.0265 | 0.1472 | 188.1613 | 4.0763 | 37.8144 | 50.7481 | 0.3437 | | |
| 28/11/2022 | 99.8492 | 0.0000 | 0.0265 | 0.0265 | 0.1226 | 188.0782 | 3.9944 | 37.8050 | 50.7429 | 0.4315 | | |
| 29/11/2022 | 99.7624 | 0.0056 | 0.0481 | 0.0537 | 0.1802 | 188.1896 | 4.5277 | 37.8124 | 50.7325 | 0.3890 | | |
| 30/11/2022 | 99.7359 | 0.0003 | 0.0628 | 0.0631 | 0.1979 | 189.0311 | 3.6366 | 37.8134 | 50.7299 | 0.5485 | | |

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | | | |
|-------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--|--|
| Mínimo | 99.2414 | 0.0000 | 0.0265 | 0.0265 | 0.0692 | 187.9992 | 0.2011 | 37.7852 | 50.1336 | 0.0637 | | |
| Promedio | 99.6655 | 0.0087 | 0.0536 | 0.0623 | 0.2762 | 188.6683 | 3.2869 | 37.8477 | 50.7226 | 0.6372 | | |
| Máximo | 99.8945 | 0.0958 | 0.2057 | 0.3015 | 0.6970 | 191.0380 | 5.4429 | 38.0649 | 50.8015 | 1.9838 | | |
| Desv. Est. | 0.154581879 | 0.021621835 | 0.035512998 | 0.055233165 | 0.137778111 | 0.736870523 | 1.356542344 | 0.057971987 | 0.113907059 | 0.472476039 | | |

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros máximos diarios)



PERMISIONARIO: Terminal de LNG de Altamira S. de R.L. de C.V.

PUNTO DE MEDICIÓN: CENAGAS

ZONA DE MEDICIÓN: RESTO DEL PAÍS

| FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Acido Sulfhídrico (mg/m ³) |
|----------------------|-------------------|-------------------------------|----------------------|--------------------------|------------------|--------------------------------|---------------------------------|--|--------------------------------------|---|
| 01/11/2022 | 99.8335 | 0.0000 | 0.1079 | 0.1079 | 0.5379 | 188.9117 | 2.6408 | 37.9118 | 50.7870 | 0.8504 |
| 02/11/2022 | 99.8200 | 0.0000 | 0.0491 | 0.0491 | 0.3195 | 188.2427 | 5.0981 | 37.8547 | 50.7622 | 0.8504 |
| 03/11/2022 | 99.7719 | 0.0000 | 0.0456 | 0.0456 | 1.0459 | 190.0710 | 4.9447 | 38.0674 | 50.8823 | 0.3707 |
| 04/11/2022 | 99.6851 | 0.0114 | 0.2045 | 0.2159 | 1.3070 | 190.8414 | 2.6408 | 38.1123 | 50.8555 | 0.1632 |
| 05/11/2022 | 99.7452 | 0.0000 | 0.0417 | 0.0417 | 0.3093 | 188.4779 | 4.7666 | 37.8542 | 50.7664 | 0.5755 |
| 06/11/2022 | 99.7250 | 0.0000 | 0.0361 | 0.0361 | 0.4057 | 188.4779 | 6.1663 | 37.8831 | 50.7829 | 0.8154 |
| 07/11/2022 | 99.6337 | 0.0000 | 0.0335 | 0.0335 | 0.3305 | 188.4779 | 0.4045 | 37.8619 | 50.7715 | 1.5721 |
| 08/11/2022 | 99.6337 | 0.0000 | 0.0335 | 0.0335 | 0.3305 | 188.4779 | 0.4979 | 37.8619 | 50.7715 | 2.0188 |
| 09/11/2022 | 99.6337 | 0.0000 | 0.0335 | 0.0335 | 0.3305 | 188.4779 | 0.5841 | 37.8619 | 50.7715 | 2.2954 |
| 10/11/2022 | 99.6337 | 0.0000 | 0.0335 | 0.0335 | 0.3305 | 188.4779 | 0.5927 | 37.8619 | 50.7715 | 2.4310 |
| 11/11/2022 | 99.6337 | 1.0343 | 0.0335 | 1.0678 | 3.4418 | 188.4779 | 0.5984 | 38.1784 | 50.7715 | 2.4310 |
| 12/11/2022 | 99.6952 | 0.9720 | 0.1892 | 1.1612 | 3.3488 | 190.0452 | 2.6408 | 38.1628 | 50.8857 | 1.8136 |
| 13/11/2022 | 99.8413 | 0.0000 | 0.0552 | 0.0552 | 1.6683 | 191.6705 | 2.6408 | 38.2567 | 50.9922 | 1.3002 |
| 14/11/2022 | 99.8334 | 0.5170 | 0.5391 | 1.0561 | 1.8356 | 189.1518 | 2.6408 | 38.0434 | 50.8644 | 1.3662 |
| 15/11/2022 | 99.8924 | 0.0000 | 0.4347 | 0.4347 | 0.7999 | 189.5496 | 5.6079 | 37.9879 | 50.8225 | 1.2998 |
| 16/11/2022 | 99.9035 | 0.0000 | 0.0356 | 0.0356 | 0.3949 | 188.7480 | 4.6232 | 37.8914 | 50.7870 | 0.9896 |
| 17/11/2022 | 99.9076 | 0.0000 | 0.0283 | 0.0283 | 0.7854 | 189.5238 | 4.7708 | 38.0010 | 50.8528 | 0.8868 |
| 18/11/2022 | 99.8898 | 0.9428 | 0.9471 | 1.8899 | 0.5330 | 188.9767 | 4.8428 | 38.2139 | 50.8129 | 0.8509 |
| 19/11/2022 | 99.9014 | 0.0036 | 0.0410 | 0.0447 | 0.1172 | 188.0886 | 5.0338 | 37.8026 | 50.7357 | 0.8523 |
| 20/11/2022 | 99.9021 | 0.0000 | 0.0380 | 0.0380 | 1.0495 | 190.0824 | 5.0314 | 38.0706 | 50.8874 | 0.8867 |
| 21/11/2022 | 99.8925 | 0.0054 | 0.0804 | 0.0858 | 0.4865 | 188.8230 | 5.1410 | 37.8931 | 50.7729 | 0.7138 |
| 22/11/2022 | 99.8815 | 0.0459 | 0.6344 | 0.6804 | 0.7429 | 189.4030 | 4.9843 | 37.9868 | 50.8445 | 0.4391 |
| 23/11/2022 | 99.8866 | 0.0000 | 0.3673 | 0.3673 | 1.0073 | 190.0149 | 5.7866 | 38.0522 | 50.8665 | 0.6099 |
| 24/11/2022 | 99.9071 | 0.8929 | 0.6114 | 1.5043 | 3.1102 | 188.9021 | 6.5212 | 38.2308 | 50.8196 | 1.1249 |
| 25/11/2022 | 99.9154 | 0.0000 | 0.6215 | 0.6215 | 0.9583 | 189.9334 | 4.5479 | 38.0491 | 50.8755 | 0.9554 |
| 26/11/2022 | 99.9074 | 0.4433 | 0.4096 | 0.8529 | 0.7846 | 189.8097 | 4.6279 | 38.0213 | 50.8599 | 0.9548 |
| 27/11/2022 | 99.9199 | 0.0000 | 0.0283 | 0.0283 | 0.9115 | 189.8968 | 6.3192 | 38.0443 | 50.8770 | 0.7825 |
| 28/11/2022 | 99.9213 | 0.0000 | 0.0294 | 0.0294 | 0.7834 | 189.5536 | 5.8452 | 38.0030 | 50.8538 | 0.8856 |
| 29/11/2022 | 99.9144 | 0.0455 | 0.2337 | 0.2792 | 0.3739 | 188.6720 | 6.7585 | 37.8541 | 50.7652 | 0.7139 |
| 30/11/2022 | 99.9116 | 0.0260 | 0.4541 | 0.4801 | 0.7121 | 188.4223 | 5.8133 | 37.9220 | 50.7655 | 0.8853 |

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|---------------|---------|--------|--------|--------|--------|----------|--------|---------|---------|--------|
| Máximo | 99.9213 | 1.0343 | 0.9471 | 1.8899 | 3.4418 | 191.6705 | 6.7585 | 38.2567 | 50.9922 | 2.4310 |
|---------------|---------|--------|--------|--------|--------|----------|--------|---------|---------|--------|

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros mínimos diarios)



PERMISIONARIO: Terminal de LNG de Altamira S. de R.L. de C.V.

PUNTO DE MEDICIÓN: CENAGAS

ZONA DE MEDICIÓN: RESTO DEL PAÍS

| FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Acido Sulfhídrico (mg/m ³) |
|----------------------|-------------------|-------------------------------|----------------------|--------------------------|------------------|--------------------------------|---------------------------------|--|--------------------------------------|---|
| 01/11/2022 | 99.3489 | 0.0000 | 0.0386 | 0.0386 | 0.1250 | 188.0568 | 2.6408 | 37.8211 | 50.7286 | 0.8504 |
| 02/11/2022 | 99.6334 | 0.0000 | 0.0442 | 0.0442 | 0.1297 | 188.0743 | 2.2801 | 37.8181 | 50.7289 | 0.0000 |
| 03/11/2022 | 98.9007 | 0.0000 | 0.0420 | 0.0420 | 0.1811 | 188.1744 | 2.3144 | 37.8743 | 50.7392 | 0.0000 |
| 04/11/2022 | 98.5086 | 0.0000 | 0.0394 | 0.0394 | 0.2689 | 188.3612 | 2.6224 | 37.8876 | 50.7312 | 0.1632 |
| 05/11/2022 | 99.6514 | 0.0000 | 0.0345 | 0.0345 | 0.2178 | 188.4779 | 2.1882 | 37.8407 | 50.7518 | 0.0000 |
| 06/11/2022 | 99.5573 | 0.0000 | 0.0334 | 0.0334 | 0.2394 | 188.4779 | 2.2982 | 37.8559 | 50.7564 | 0.0000 |
| 07/11/2022 | 99.6337 | 0.0000 | 0.0335 | 0.0335 | 0.3305 | 188.4779 | 0.0717 | 37.8619 | 50.7715 | 0.0000 |
| 08/11/2022 | 99.6337 | 0.0000 | 0.0335 | 0.0335 | 0.3305 | 188.4779 | 0.2778 | 37.8619 | 50.7715 | 0.8490 |
| 09/11/2022 | 99.6337 | 0.0000 | 0.0335 | 0.0335 | 0.3305 | 188.4779 | 0.4035 | 37.8619 | 50.7715 | 1.5023 |
| 10/11/2022 | 99.6337 | 0.0000 | 0.0335 | 0.0335 | 0.3305 | 188.4779 | 0.4140 | 37.8619 | 50.7715 | 1.6740 |
| 11/11/2022 | 94.4605 | 0.0000 | 0.0335 | 0.0335 | 0.3305 | 188.4779 | 0.4316 | 38.0649 | 49.8077 | 0.1632 |
| 12/11/2022 | 94.5119 | 0.0000 | 0.0288 | 0.0288 | 0.2704 | 188.5745 | 2.6408 | 37.9903 | 49.4734 | 0.5756 |
| 13/11/2022 | 98.2719 | 0.0000 | 0.0264 | 0.0264 | 0.1263 | 188.0782 | 2.6408 | 37.9133 | 50.7410 | 0.3008 |
| 14/11/2022 | 97.2328 | 0.0000 | 0.0260 | 0.0260 | 0.1140 | 188.0102 | 2.6408 | 37.8411 | 50.3597 | 0.4051 |
| 15/11/2022 | 99.1073 | 0.0000 | 0.0295 | 0.0295 | 0.0601 | 187.8162 | 4.0057 | 37.8044 | 50.4548 | 0.3346 |
| 16/11/2022 | 99.5507 | 0.0000 | 0.0276 | 0.0276 | 0.0680 | 187.9526 | 3.6470 | 37.7939 | 50.7315 | 0.1980 |
| 17/11/2022 | 99.1751 | 0.0000 | 0.0257 | 0.0257 | 0.0657 | 187.9486 | 3.5298 | 37.8097 | 50.7326 | 0.2316 |
| 18/11/2022 | 94.3802 | 0.0000 | 0.0254 | 0.0254 | 0.0707 | 187.9525 | 3.5922 | 37.8344 | 49.8777 | 0.1295 |
| 19/11/2022 | 99.8366 | 0.0000 | 0.0331 | 0.0331 | 0.0635 | 187.9399 | 3.3540 | 37.7852 | 50.7219 | 0.0123 |
| 20/11/2022 | 98.9047 | 0.0000 | 0.0336 | 0.0336 | 0.0630 | 187.9395 | 3.3802 | 37.8214 | 50.7268 | 0.1641 |
| 21/11/2022 | 99.4260 | 0.0000 | 0.0304 | 0.0304 | 0.0740 | 187.9620 | 3.5131 | 37.8043 | 50.7255 | 0.0000 |
| 22/11/2022 | 99.2191 | 0.0000 | 0.0269 | 0.0269 | 0.0889 | 187.9924 | 3.4107 | 37.8384 | 49.9658 | 0.0574 |
| 23/11/2022 | 98.9164 | 0.0000 | 0.0248 | 0.0248 | 0.0839 | 187.9821 | 3.3106 | 37.8227 | 50.5327 | 0.0000 |
| 24/11/2022 | 95.2401 | 0.0000 | 0.0246 | 0.0246 | 0.0518 | 187.8635 | 3.4469 | 37.8654 | 50.0874 | 0.1975 |
| 25/11/2022 | 98.9895 | 0.0000 | 0.0277 | 0.0277 | 0.0484 | 187.7057 | 3.1715 | 37.8085 | 50.3246 | 0.0000 |
| 26/11/2022 | 99.1414 | 0.0000 | 0.0273 | 0.0273 | 0.0629 | 187.9418 | 3.3935 | 37.8435 | 50.3623 | 0.2657 |
| 27/11/2022 | 99.0358 | 0.0000 | 0.0249 | 0.0249 | 0.0541 | 187.9269 | 3.1124 | 37.8144 | 50.7313 | 0.0000 |
| 28/11/2022 | 99.1724 | 0.0000 | 0.0241 | 0.0241 | 0.0526 | 187.9240 | 3.2635 | 37.8050 | 50.7306 | 0.1621 |
| 29/11/2022 | 99.5095 | 0.0000 | 0.0243 | 0.0243 | 0.0573 | 187.9314 | 3.4154 | 37.8124 | 50.6191 | 0.1622 |
| 30/11/2022 | 98.9853 | 0.0000 | 0.0269 | 0.0269 | 0.0584 | 187.8064 | 2.6236 | 37.8134 | 50.4418 | 0.1279 |

| | | | | | | | | | | |
|---------------|---------|--------|--------|--------|--------|----------|--------|---------|---------|--------|
| Mínimo | 94.3802 | 0.0000 | 0.0241 | 0.0241 | 0.0484 | 187.7057 | 0.0717 | 37.7852 | 49.4734 | 0.0000 |
|---------------|---------|--------|--------|--------|--------|----------|--------|---------|---------|--------|

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL



(Valores promedio diarios)

| | |
|---------------------------|--|
| PERMISIONARIO: | Terminal de LNG de Altamira S. de R.L. de C.V. |
| PUNTO DE MEDICIÓN: | ALTAMIRA V |
| ZONA DE MEDICIÓN: | RESTO DEL PAÍS |

| FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Acido Sulfhídrico (mg/m ³) | Azufre total* (mg/m ³) | Oxígeno* (% vol) |
|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|---------------------------------|---|--------------------------------------|--|---------------------------------------|---------------------|
| 01/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 | | |
| 02/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 | | |
| 03/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 | | |
| 04/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 | | |
| 05/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 | | |
| 06/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 | | |
| 07/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 | | |
| 08/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 | | |
| 09/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 | | |
| 10/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 | | |
| 11/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 | | |
| 12/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 | | |
| 13/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 | | |
| 14/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 | | |
| 15/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 | | |
| 16/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 | | |
| 17/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 | | |
| 18/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 | | |
| 19/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 | | |
| 20/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 | | |
| 21/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 | | |
| 22/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 | | |
| 23/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 | | |
| 24/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 | | |
| 25/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 | | |
| 26/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 | | |
| 27/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 | | |
| 28/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 | | |
| 29/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 | | |
| 30/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0436 | | |

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

| | | | | | | | | | | |
|-------------------|-------------|--------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Mínimo | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| Promedio | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0015 |
| Máximo | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0436 |
| Desv. Est. | 2.63889E-15 | 0 | 5.15408E-18 | 5.15408E-18 | 2.06163E-17 | 8.67228E-14 | 3.61345E-15 | 2.20785E-14 | 2.16807E-14 | 0.007954928 |

Observaciones:

Actualmente la ERM Altamira V no se encuentra suministrando gas natural esta se encuentra empacada y lista cuando se requiera entregar una nominación de gas

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros máximos diarios)



PERMISIONARIO: Terminal de LNG de Altamira S. de R.L. de C.V.

PUNTO DE MEDICIÓN: ALTAMIRA V

ZONA DE MEDICIÓN: RESTO DEL PAÍS

| FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Acido Sulfhídrico (mg/m ³) |
|----------------------|-------------------|-------------------------------|----------------------|--------------------------|------------------|--------------------------------|---------------------------------|--|--------------------------------------|---|
| 01/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 02/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 03/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 04/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 05/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 06/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 07/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 08/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 09/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 10/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 11/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 12/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 13/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 14/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 15/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 16/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 17/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 18/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 19/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 20/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 21/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 22/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 23/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 24/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 25/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 26/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 27/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 28/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 29/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 30/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0436 |
| Máximo | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0436 |

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros mínimos diarios)



PERMISIONARIO: Terminal de LNG de Altamira S. de R.L. de C.V.

PUNTO DE MEDICIÓN: ALTAMIRA V

ZONA DE MEDICIÓN: RESTO DEL PAÍS

| FECHA: (dd/mm/aa) | Metano (% vol) | Bióxido de Carbono (% vol) | Nitrógeno (% vol) | Total Inertes (% vol) | Etano (% vol) | Temperatura de Rocio (K) | Humedad (mg/m ³) | Poder Calorífico (MJ/m ³) | Índice Wobbe (MJ/m ³) | Acido Sulfhídrico (mg/m ³) |
|----------------------|-------------------|-------------------------------|----------------------|--------------------------|------------------|--------------------------------|---------------------------------|--|--------------------------------------|---|
| 01/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 02/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 03/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 04/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 05/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 06/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 07/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 08/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 09/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 10/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 11/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 12/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 13/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 14/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 15/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 16/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 17/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 18/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 19/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 20/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 21/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 22/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 23/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 24/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 25/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 26/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 27/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 28/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 29/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
| 30/11/2022 | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |

| | | | | | | | | | | |
|---------------|---------|--------|--------|--------|--------|----------|---------|---------|---------|--------|
| Mínimo | 99.5144 | 0.0000 | 0.1572 | 0.1572 | 0.3281 | 188.4441 | 28.6403 | 37.8133 | 50.6845 | 0.0000 |
|---------------|---------|--------|--------|--------|--------|----------|---------|---------|---------|--------|

Observaciones: