



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 (antes PEMEX) |
| 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) |
|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|---------------------------------|---|--------------------------------------|--|
| 01/01/2021 | 99.7615 | 0.0000 | 0.0393 | 0.0393 | 0.1978 | 188.1155 | 2.3194 | 37.8199 | 50.7439 | 0.1108 |
| 02/01/2021 | 98.5711 | 0.0526 | 0.1274 | 0.1801 | 1.2329 | 198.6493 | 2.5003 | 38.0714 | 50.8048 | 0.0216 |
| 03/01/2021 | 99.7814 | 0.0000 | 0.0163 | 0.0163 | 0.2005 | 188.1990 | 2.2919 | 37.8295 | 50.7604 | 0.0024 |
| 04/01/2021 | 99.6328 | 0.0000 | 0.0150 | 0.0150 | 0.3484 | 188.4320 | 2.2431 | 37.8735 | 50.7858 | 0.0749 |
| 05/01/2021 | 99.7352 | 0.0000 | 0.0139 | 0.0139 | 0.2490 | 188.2949 | 2.2125 | 37.8443 | 50.7699 | 0.0406 |
| 06/01/2021 | 99.3146 | 0.0120 | 0.0291 | 0.0411 | 0.6352 | 192.6046 | 2.2494 | 37.9490 | 50.8127 | 0.2776 |
| 07/01/2021 | 98.7287 | 0.1613 | 0.2161 | 0.3774 | 0.8619 | 215.1327 | 2.8673 | 37.9042 | 50.5907 | 0.2867 |
| 08/01/2021 | 99.1508 | 0.0538 | 0.0885 | 0.1423 | 0.6924 | 189.2007 | 2.8577 | 37.9315 | 50.7448 | 0.0586 |
| 09/01/2021 | 99.7249 | 0.0000 | 0.0291 | 0.0291 | 0.2441 | 188.1785 | 2.1770 | 37.8371 | 50.7586 | 0.1066 |
| 10/01/2021 | 99.6263 | 0.0012 | 0.0259 | 0.0271 | 0.3415 | 188.0027 | 2.4463 | 37.8681 | 50.7766 | 0.5745 |
| 11/01/2021 | 99.3679 | 0.0000 | 0.0134 | 0.0134 | 0.6120 | 189.2078 | 3.1675 | 37.9512 | 50.8303 | 0.2103 |
| 12/01/2021 | 99.4485 | 0.0104 | 0.0478 | 0.0582 | 0.4792 | 188.8787 | 3.0529 | 37.9011 | 50.7779 | 0.0094 |
| 13/01/2021 | 99.2127 | 0.0016 | 0.0218 | 0.0234 | 0.7489 | 189.5034 | 2.6743 | 37.9916 | 50.8477 | 0.0002 |
| 14/01/2021 | 99.4959 | 0.0000 | 0.0208 | 0.0208 | 0.4751 | 188.9129 | 2.3816 | 37.9102 | 50.8036 | 0.1923 |
| 15/01/2021 | 99.3471 | 0.0000 | 0.0528 | 0.0528 | 0.5887 | 189.1244 | 2.3810 | 37.9325 | 50.8007 | 0.1901 |
| 16/01/2021 | 99.2841 | 0.0000 | 0.0151 | 0.0151 | 0.6900 | 189.3380 | 2.3889 | 37.9753 | 50.8430 | 0.0779 |
| 17/01/2021 | 99.3105 | 0.0000 | 0.0327 | 0.0327 | 0.6430 | 189.2677 | 2.2302 | 37.9571 | 50.8242 | 0.0819 |
| 18/01/2021 | 99.2921 | 0.0012 | 0.0590 | 0.0602 | 0.6281 | 189.2308 | 2.3369 | 37.9460 | 50.8044 | 0.0308 |
| 19/01/2021 | 99.1314 | 0.0113 | 0.0470 | 0.0583 | 0.7713 | 189.0284 | 2.4114 | 37.9997 | 50.8330 | 0.0096 |
| 20/01/2021 | 99.8198 | 0.0000 | 0.0199 | 0.0199 | 0.1588 | 188.1305 | 2.2583 | 37.8160 | 50.7511 | 0.0030 |
| 21/01/2021 | 99.6409 | 0.0014 | 0.0206 | 0.0220 | 0.3338 | 188.5757 | 2.4158 | 37.8664 | 50.7781 | 0.1715 |
| 22/01/2021 | 99.5962 | 0.0037 | 0.0546 | 0.0583 | 0.3408 | 188.9307 | 2.4950 | 37.8555 | 50.7539 | 0.1443 |
| 23/01/2021 | 99.7414 | 0.0000 | 0.0254 | 0.0254 | 0.2294 | 188.3104 | 2.5874 | 37.8355 | 50.7594 | 0.1801 |
| 24/01/2021 | 98.8274 | 0.1225 | 0.1561 | 0.2787 | 0.8698 | 188.6383 | 2.8210 | 37.9370 | 50.6646 | 0.2147 |
| 25/01/2021 | 99.4723 | 0.0203 | 0.0483 | 0.0686 | 0.4496 | 192.2428 | 2.7373 | 37.8860 | 50.7622 | 0.3175 |
| 26/01/2021 | 99.6750 | 0.0000 | 0.0514 | 0.0514 | 0.2713 | 188.4285 | 2.4430 | 37.8368 | 50.7477 | 0.2384 |
| 27/01/2021 | 99.7603 | 0.0000 | 0.0193 | 0.0193 | 0.2185 | 188.0049 | 2.3251 | 37.8338 | 50.7614 | 0.7389 |
| 28/01/2021 | 99.2707 | 0.0474 | 0.2388 | 0.2862 | 0.4315 | 188.3426 | 2.4313 | 37.8003 | 50.6025 | 0.1682 |
| 29/01/2021 | 99.6745 | 0.0000 | 0.0760 | 0.0760 | 0.2466 | 188.3352 | 2.2964 | 37.8208 | 50.7268 | 0.0380 |
| 30/01/2021 | 99.7047 | 0.0000 | 0.0205 | 0.0205 | 0.2684 | 188.3785 | 2.3856 | 37.8502 | 50.7701 | 0.1059 |
| 31/01/2021 | 98.6655 | 0.1044 | 0.2271 | 0.3315 | 0.9727 | 188.8940 | 2.6635 | 37.9508 | 50.6524 | 0.6812 |



**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) |
|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|---------------------------------|---|--------------------------------------|--|
| 01/01/2021 | 99.4350 | 0.0000 | 0.0536 | 0.0536 | 0.5000 | 188.8675 | 3.4092 | 37.9074 | 50.7874 | 0.0061 |
| 02/01/2021 | 99.4322 | 0.0000 | 0.0559 | 0.0559 | 0.5006 | 188.8670 | 3.4188 | 37.9066 | 50.7859 | 0.0002 |
| 03/01/2021 | 99.4317 | 0.0000 | 0.0564 | 0.0564 | 0.5005 | 188.8666 | 5.0002 | 37.9066 | 50.7856 | 0.0038 |
| 04/01/2021 | 99.4309 | 0.0000 | 0.0571 | 0.0571 | 0.5006 | 188.8668 | 5.7546 | 37.9063 | 50.7851 | 0.0000 |
| 05/01/2021 | 99.4282 | 0.0000 | 0.0594 | 0.0594 | 0.5010 | 188.8667 | 5.9583 | 37.9055 | 50.7835 | 0.0000 |
| 06/01/2021 | 99.4269 | 0.0000 | 0.0605 | 0.0605 | 0.5013 | 188.8665 | 6.3786 | 37.9051 | 50.7828 | 0.0000 |
| 07/01/2021 | 99.4222 | 0.0000 | 0.0642 | 0.0642 | 0.5023 | 188.8671 | 4.4758 | 37.9039 | 50.7804 | 0.0000 |
| 08/01/2021 | 99.4209 | 0.0000 | 0.0653 | 0.0653 | 0.5025 | 188.8664 | 6.5095 | 37.9037 | 50.7797 | 0.0001 |
| 09/01/2021 | 99.4144 | 0.0000 | 0.0705 | 0.0705 | 0.5036 | 213.6071 | 5.2557 | 37.9023 | 50.7764 | 0.0000 |
| 10/01/2021 | 99.4151 | 0.0000 | 0.0699 | 0.0699 | 0.5037 | 188.8680 | 6.0000 | 37.9022 | 50.7766 | 0.0003 |
| 11/01/2021 | 99.4031 | 0.0000 | 0.0794 | 0.0794 | 0.5062 | 188.8678 | 3.8955 | 37.8992 | 50.7703 | 0.0000 |
| 12/01/2021 | 99.4008 | 0.0000 | 0.0817 | 0.0817 | 0.5061 | 188.8664 | 5.1519 | 37.8983 | 50.7688 | 0.0000 |
| 13/01/2021 | 99.3987 | 0.0000 | 0.0838 | 0.0838 | 0.5061 | 188.8654 | 8.1497 | 37.8976 | 50.7673 | 0.0000 |
| 14/01/2021 | 99.3890 | 0.0000 | 0.0918 | 0.0918 | 0.5078 | 188.8659 | 8.3563 | 37.8952 | 50.7621 | 0.0000 |
| 15/01/2021 | 99.3803 | 0.0000 | 0.0987 | 0.0987 | 0.5096 | 188.8665 | 9.3323 | 37.8930 | 50.7576 | 0.0032 |
| 16/01/2021 | 99.3655 | 0.0000 | 0.1110 | 0.1110 | 0.5122 | 188.8659 | 17.9553 | 37.8892 | 50.7495 | 0.0745 |
| 17/01/2021 | 99.3447 | 0.0000 | 0.1281 | 0.1281 | 0.5156 | 188.8648 | 26.5384 | 37.8841 | 50.7384 | 0.2420 |
| 18/01/2021 | 99.4305 | 0.0000 | 0.0580 | 0.0580 | 0.4953 | 188.8840 | 4.4970 | 37.9073 | 50.7852 | 0.0976 |
| 19/01/2021 | 99.4496 | 0.0000 | 0.0411 | 0.0411 | 0.4917 | 188.8944 | 4.4378 | 37.9133 | 50.7967 | 0.0788 |
| 20/01/2021 | 99.4489 | 0.0000 | 0.0410 | 0.0410 | 0.4924 | 188.8964 | 3.9535 | 37.9136 | 50.7970 | 0.0000 |
| 21/01/2021 | 99.4489 | 0.0000 | 0.0409 | 0.0409 | 0.4924 | 188.8973 | 4.7137 | 37.9137 | 50.7970 | 0.0062 |
| 22/01/2021 | 99.4489 | 0.0000 | 0.0409 | 0.0409 | 0.4926 | 188.8973 | 4.9863 | 37.9138 | 50.7971 | 0.0031 |
| 23/01/2021 | 99.4488 | 0.0000 | 0.0409 | 0.0409 | 0.4926 | 188.8977 | 5.0311 | 37.9138 | 50.7971 | 0.0001 |
| 24/01/2021 | 99.4489 | 0.0000 | 0.0407 | 0.0407 | 0.4926 | 189.0199 | 5.1530 | 37.9138 | 50.7972 | 0.0002 |
| 25/01/2021 | 99.4486 | 0.0000 | 0.0410 | 0.0410 | 0.4926 | 188.8977 | 5.4820 | 37.9137 | 50.7970 | 0.0000 |
| 26/01/2021 | 99.4481 | 0.0000 | 0.0414 | 0.0414 | 0.4928 | 196.0744 | 5.5097 | 37.9138 | 50.7969 | 0.0005 |
| 27/01/2021 | 99.4466 | 0.0000 | 0.0423 | 0.0423 | 0.4935 | 188.8984 | 4.7544 | 37.9137 | 50.7964 | 0.0262 |
| 28/01/2021 | 99.4482 | 0.0000 | 0.0518 | 0.0518 | 0.4826 | 188.8783 | 4.1263 | 37.9069 | 50.7879 | 0.0053 |
| 29/01/2021 | 99.4479 | 0.0000 | 0.0561 | 0.0561 | 0.4789 | 188.8575 | 4.7063 | 37.9041 | 50.7843 | 0.0086 |
| 30/01/2021 | 99.4466 | 0.0000 | 0.0573 | 0.0573 | 0.4789 | 188.8573 | 5.8560 | 37.9035 | 50.7834 | 0.0005 |
| 31/01/2021 | 99.4448 | 0.0000 | 0.0586 | 0.0586 | 0.4795 | 188.8576 | 6.4987 | 37.9032 | 50.7826 | 0.0000 |

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