

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



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|--------------------|--|
| PERMISIONARIO: | Terminal de LNG de Altamira S. de R.L. de C.V. |
| PUNTO DE MEDICIÓN: | 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 Rocío (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) |
|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|---------------------------------|---|---|--|---------------------------------------|---------------------|
| 8/1/2015 | 91.6835 | 0.0000 | 0.0151 | 0.0151 | 5.5961 | 237.2629 | 2.7450 | 39.0992 | 52.5619 | 0.1208 | | |
| 8/2/2015 | 91.6409 | 0.0000 | 0.0148 | 0.0148 | 5.6253 | 237.6163 | 3.0653 | 39.1167 | 52.5720 | 0.1752 | | |
| 8/3/2015 | 91.7756 | 0.0000 | 0.0206 | 0.0206 | 5.5297 | 236.8131 | 3.0546 | 39.0614 | 52.5378 | 0.1432 | | |
| 8/4/2015 | 91.6209 | 0.0000 | 0.0142 | 0.0142 | 5.6372 | 237.7742 | 3.2041 | 39.1257 | 52.5774 | 0.2932 | | |
| 8/5/2015 | 91.7418 | 0.0000 | 0.0169 | 0.0169 | 5.5537 | 236.8814 | 3.2096 | 39.0757 | 52.5477 | 0.1496 | | |
| 8/6/2015 | 91.8357 | 0.0000 | 0.0254 | 0.0254 | 5.4765 | 236.4474 | 3.1313 | 39.0358 | 52.5211 | 0.1162 | | |
| 8/7/2015 | 91.4777 | 0.0000 | 0.0169 | 0.0169 | 5.7120 | 238.8143 | 3.2525 | 39.1824 | 52.6084 | 0.0983 | | |
| 8/8/2015 | 91.3765 | 0.0000 | 0.0124 | 0.0124 | 5.7840 | 239.4841 | 3.2769 | 39.2251 | 52.6348 | 0.0409 | | |
| 8/9/2015 | 91.3788 | 0.0000 | 0.0123 | 0.0123 | 5.7825 | 239.4564 | 3.1940 | 39.2241 | 52.6343 | 0.0642 | | |
| 8/10/2015 | 91.4248 | 0.0000 | 0.0145 | 0.0145 | 5.7505 | 239.2217 | 3.2464 | 39.2052 | 52.6225 | 0.1038 | | |
| 8/11/2015 | 91.5978 | 0.0001 | 0.0201 | 0.0202 | 5.6328 | 238.1961 | 2.8030 | 39.1344 | 52.5796 | 0.0622 | | |
| 8/12/2015 | 91.3622 | 0.0000 | 0.0119 | 0.0119 | 5.7951 | 239.5235 | 3.0529 | 39.2303 | 52.6380 | 0.0378 | | |
| 8/13/2015 | 91.3784 | 0.0000 | 0.0118 | 0.0118 | 5.7840 | 239.3840 | 3.1078 | 39.2238 | 52.6344 | 0.0290 | | |
| 8/14/2015 | 91.4872 | 0.0000 | 0.0152 | 0.0152 | 5.7092 | 238.7374 | 3.1875 | 39.1794 | 52.6076 | 0.1892 | | |
| 8/15/2015 | 91.4218 | 0.0000 | 0.0145 | 0.0145 | 5.7533 | 239.1781 | 3.0073 | 39.2057 | 52.6228 | 0.1280 | | |
| 8/16/2015 | 91.3418 | 0.0000 | 0.0129 | 0.0129 | 5.8086 | 239.6918 | 2.9422 | 39.2379 | 52.6419 | 0.0615 | | |
| 8/17/2015 | 91.6412 | 0.0000 | 0.0213 | 0.0213 | 5.6024 | 237.9301 | 2.9687 | 39.1170 | 52.5692 | 0.0164 | | |
| 8/18/2015 | 91.6694 | 0.0000 | 0.0312 | 0.0312 | 5.5893 | 237.2688 | 3.1215 | 39.0923 | 52.5507 | 0.0237 | | |
| 8/19/2015 | 91.7398 | 0.0000 | 0.0286 | 0.0286 | 5.5605 | 236.2707 | 3.3494 | 39.0583 | 52.5326 | 0.7666 | | |
| 8/20/2015 | 91.4938 | 0.0000 | 0.0173 | 0.0173 | 5.7299 | 237.8661 | 2.9450 | 39.1622 | 52.5969 | 0.1654 | | |
| 8/21/2015 | 91.6701 | 0.0000 | 0.0232 | 0.0232 | 5.6069 | 236.8107 | 3.0607 | 39.0906 | 52.5534 | 0.0000 | | |
| 8/22/2015 | 91.6466 | 0.0000 | 0.0372 | 0.0372 | 5.6722 | 236.3695 | 3.3072 | 39.0707 | 52.5359 | 0.0000 | | |
| 8/23/2015 | 91.3987 | 0.0000 | 0.0462 | 0.0462 | 5.9565 | 236.6387 | 3.1774 | 39.1193 | 52.5600 | 0.0000 | | |
| 8/24/2015 | 91.3166 | 0.0000 | 0.0323 | 0.0323 | 5.9887 | 237.5064 | 3.0788 | 39.1714 | 52.5959 | 0.0000 | | |
| 8/25/2015 | 91.3061 | 0.0000 | 0.0324 | 0.0324 | 5.9966 | 237.5674 | 3.9789 | 39.1763 | 52.5987 | 0.0000 | | |
| 8/26/2015 | 91.3026 | 0.0000 | 0.0323 | 0.0323 | 5.9974 | 237.5723 | 3.0375 | 39.1768 | 52.5989 | 0.0000 | | |
| 8/27/2015 | 91.4411 | 0.0000 | 0.0440 | 0.0440 | 5.8949 | 236.7108 | 2.6563 | 39.1158 | 52.5588 | 0.0000 | | |
| 8/28/2015 | 91.6113 | 0.0000 | 0.0540 | 0.0540 | 5.7398 | 235.8956 | 3.0493 | 39.0535 | 52.5186 | 0.0000 | | |
| 8/29/2015 | 91.8230 | 0.0000 | 0.0555 | 0.0555 | 5.5477 | 234.9108 | 3.0491 | 38.9858 | 52.4791 | 0.0000 | | |
| 8/30/2015 | 91.8055 | 0.0000 | 0.0530 | 0.0530 | 5.5699 | 234.9878 | 3.0358 | 38.9918 | 52.4838 | 0.0000 | | |
| 8/31/2015 | 91.3727 | 0.0000 | 0.0243 | 0.0243 | 5.8834 | 237.6667 | 3.1635 | 39.1771 | 52.6025 | 0.0000 | | |

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

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|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|--|--|
| Mínimo | 91.3026 | 0.0000 | 0.0118 | 0.0118 | 5.4765 | 234.9108 | 2.6563 | 38.9858 | 52.4791 | 0.0000 | | |
| Promedio | 91.5414 | 0.0000 | 0.0252 | 0.0252 | 5.7183 | 237.6279 | 3.1116 | 39.1329 | 52.5767 | 0.0898 | | |
| Máximo | 91.8357 | 0.0001 | 0.0555 | 0.0555 | 5.9974 | 239.6918 | 3.9789 | 39.2379 | 52.6419 | 0.7666 | | |
| Desv. Est. | 0.17123146 | 1.2323E-05 | 0.01344462 | 0.01344376 | 0.14749579 | 1.31658509 | 0.22412549 | 0.07061246 | 0.04447956 | 0.14624593 | | |

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: 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) |
|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|---------------------------------|--|--------------------------------------|---|
| 8/1/2015 | 92.0190 | 0.0000 | 0.0285 | 0.0285 | 5.6296 | 237.6818 | 4.1787 | 39.1195 | 52.5738 | 1.2227 |
| 8/2/2015 | 91.6495 | 0.0000 | 0.0154 | 0.0154 | 5.6321 | 237.7114 | 4.4578 | 39.1211 | 52.5747 | 1.4282 |
| 8/3/2015 | 92.0111 | 0.0000 | 0.0335 | 0.0335 | 5.6984 | 238.3285 | 4.5917 | 39.1610 | 52.5975 | 1.9081 |
| 8/4/2015 | 91.6292 | 0.0000 | 0.0150 | 0.0150 | 5.6507 | 237.8913 | 4.4421 | 39.1332 | 52.5815 | 1.6006 |
| 8/5/2015 | 91.9192 | 0.0000 | 0.0246 | 0.0246 | 5.6425 | 237.8136 | 4.5989 | 39.1285 | 52.5792 | 3.3307 |
| 8/6/2015 | 91.9687 | 0.0000 | 0.0850 | 0.0850 | 5.5951 | 237.8925 | 4.4374 | 39.1152 | 52.5671 | 0.8458 |
| 8/7/2015 | 91.6716 | 0.0000 | 0.1030 | 0.1030 | 5.9790 | 241.1338 | 4.5979 | 39.3365 | 52.6936 | 1.0173 |
| 8/8/2015 | 91.4179 | 0.0000 | 0.0131 | 0.0131 | 5.7994 | 239.6734 | 4.5750 | 39.2345 | 52.6405 | 0.7771 |
| 8/9/2015 | 91.3886 | 0.0000 | 0.0129 | 0.0129 | 5.7992 | 239.6668 | 4.8576 | 39.2346 | 52.6405 | 1.1536 |
| 8/10/2015 | 91.5816 | 0.0000 | 0.0200 | 0.0200 | 5.8262 | 239.8727 | 4.7380 | 39.2491 | 52.6485 | 1.0851 |
| 8/11/2015 | 92.1635 | 0.0251 | 0.1599 | 0.1850 | 5.9745 | 239.8023 | 5.2797 | 39.2455 | 52.6470 | 0.7401 |
| 8/12/2015 | 91.3872 | 0.0000 | 0.0122 | 0.0122 | 5.8214 | 239.8335 | 4.3716 | 39.2464 | 52.6475 | 0.5003 |
| 8/13/2015 | 91.3873 | 0.0000 | 0.0124 | 0.0124 | 5.8150 | 239.6544 | 4.7461 | 39.2418 | 52.6449 | 0.4326 |
| 8/14/2015 | 91.7263 | 0.0000 | 0.0260 | 0.0260 | 5.7886 | 239.4726 | 4.4631 | 39.2268 | 52.6364 | 1.0165 |
| 8/15/2015 | 91.7029 | 0.0000 | 0.0484 | 0.0484 | 5.8331 | 239.9421 | 4.3487 | 39.2529 | 52.6513 | 1.0851 |
| 8/16/2015 | 91.6144 | 0.0000 | 0.0315 | 0.0315 | 5.8363 | 240.0062 | 4.3254 | 39.2551 | 52.6523 | 0.6032 |
| 8/17/2015 | 91.6756 | 0.0000 | 0.0226 | 0.0226 | 5.6843 | 238.6338 | 4.4693 | 39.1645 | 52.5976 | 0.4324 |
| 8/18/2015 | 91.8456 | 0.0000 | 0.2278 | 0.2278 | 5.7620 | 239.2969 | 4.3630 | 39.2102 | 52.6244 | 0.5001 |
| 8/19/2015 | 91.8202 | 0.0000 | 0.0530 | 0.0530 | 5.8279 | 238.7466 | 4.5160 | 39.2176 | 52.6286 | 0.4663 |
| 8/20/2015 | 91.6458 | 0.0000 | 0.0231 | 0.0231 | 5.8452 | 238.9656 | 4.6775 | 39.2322 | 52.6359 | 0.0000 |
| 8/21/2015 | 91.7348 | 0.0000 | 0.0360 | 0.0360 | 5.6693 | 237.4585 | 4.8861 | 39.1290 | 52.5769 | 0.0000 |
| 8/22/2015 | 91.7160 | 0.0000 | 0.0979 | 0.0979 | 5.8808 | 237.4761 | 4.6722 | 39.1297 | 52.5774 | 0.0000 |
| 8/23/2015 | 91.6200 | 0.0000 | 0.0773 | 0.0773 | 6.0211 | 237.5814 | 4.5593 | 39.1784 | 52.5993 | 0.0000 |
| 8/24/2015 | 91.3272 | 0.0000 | 0.0326 | 0.0326 | 5.9995 | 237.6059 | 4.5455 | 39.1776 | 52.5994 | 0.0000 |
| 8/25/2015 | 91.3116 | 0.0000 | 0.0326 | 0.0326 | 6.0008 | 237.6372 | 4.8447 | 39.1788 | 52.6001 | 0.0000 |
| 8/26/2015 | 91.3104 | 0.0000 | 0.0330 | 0.0330 | 6.0033 | 237.6749 | 4.8347 | 39.1804 | 52.6010 | 0.0000 |
| 8/27/2015 | 91.6122 | 0.0000 | 0.0584 | 0.0584 | 6.0038 | 237.6609 | 4.0748 | 39.1803 | 52.6011 | 0.0000 |
| 8/28/2015 | 91.7331 | 0.0000 | 0.1288 | 0.1288 | 6.6439 | 244.1945 | 4.4612 | 39.5992 | 52.8297 | 0.0000 |
| 8/29/2015 | 91.9195 | 0.0000 | 0.0621 | 0.0621 | 5.6341 | 235.7501 | 4.4659 | 39.0374 | 52.5120 | 0.0000 |
| 8/30/2015 | 91.8534 | 0.0000 | 0.0570 | 0.0570 | 5.6431 | 235.6675 | 4.4483 | 39.0350 | 52.5111 | 0.0000 |
| 8/31/2015 | 91.8251 | 0.0000 | 0.0538 | 0.0538 | 5.9172 | 237.9998 | 4.4302 | 39.1952 | 52.6139 | 0.0000 |
| Máximo | 92.1635 | 0.0251 | 0.2278 | 0.2278 | 6.6439 | 244.1945 | 5.2797 | 39.5992 | 52.8297 | 3.3307 |

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: 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) |
|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|---------------------------------|--|--------------------------------------|---|
| 8/1/2015 | 91.6346 | 0.0000 | 0.0141 | 0.0141 | 5.3606 | 235.1113 | 1.4369 | 39.0992 | 52.4764 | 0.0000 |
| 8/2/2015 | 91.6313 | 0.0000 | 0.0142 | 0.0142 | 5.6189 | 237.5118 | 1.4555 | 39.1167 | 52.5700 | 0.0000 |
| 8/3/2015 | 91.5290 | 0.0000 | 0.0141 | 0.0141 | 5.3645 | 235.3141 | 1.5717 | 39.0614 | 52.4747 | 0.0000 |
| 8/4/2015 | 91.6002 | 0.0000 | 0.0135 | 0.0135 | 5.6307 | 237.6873 | 1.7280 | 39.1257 | 52.5750 | 0.0000 |
| 8/5/2015 | 91.6138 | 0.0000 | 0.0137 | 0.0137 | 5.4305 | 235.7632 | 1.5712 | 39.0757 | 52.5020 | 0.0000 |
| 8/6/2015 | 91.6421 | 0.0000 | 0.0195 | 0.0195 | 5.3950 | 235.4430 | 1.5465 | 39.0358 | 52.4525 | 0.0000 |
| 8/7/2015 | 91.0677 | 0.0000 | 0.0118 | 0.0118 | 5.5783 | 237.6610 | 1.8580 | 39.1824 | 52.5183 | 0.0000 |
| 8/8/2015 | 91.3543 | 0.0000 | 0.0116 | 0.0116 | 5.7550 | 239.1201 | 1.6351 | 39.2251 | 52.6250 | 0.0000 |
| 8/9/2015 | 91.3536 | 0.0000 | 0.0116 | 0.0116 | 5.7754 | 239.2709 | 1.6908 | 39.2241 | 52.6318 | 0.0000 |
| 8/10/2015 | 91.3141 | 0.0000 | 0.0116 | 0.0116 | 5.6421 | 238.2929 | 1.5874 | 39.2052 | 52.5844 | 0.0000 |
| 8/11/2015 | 91.5731 | 0.0000 | 0.0111 | 0.0111 | 5.5906 | 238.1075 | 3.0210 | 39.1344 | 52.2016 | 0.0000 |
| 8/12/2015 | 91.3236 | 0.0000 | 0.0110 | 0.0110 | 5.7772 | 239.2621 | 1.6651 | 39.2303 | 52.6323 | 0.0000 |
| 8/13/2015 | 91.3323 | 0.0000 | 0.0110 | 0.0110 | 5.7769 | 239.3072 | 1.4893 | 39.2238 | 52.6321 | 0.0000 |
| 8/14/2015 | 91.3712 | 0.0000 | 0.0110 | 0.0110 | 5.5457 | 237.3128 | 1.6646 | 39.1794 | 52.5497 | 0.0000 |
| 8/15/2015 | 91.3066 | 0.0000 | 0.0107 | 0.0107 | 5.5604 | 237.4576 | 1.5750 | 39.2057 | 52.5426 | 0.0000 |
| 8/16/2015 | 91.3008 | 0.0000 | 0.0106 | 0.0106 | 5.6217 | 238.0684 | 1.4845 | 39.2379 | 52.5750 | 0.0000 |
| 8/17/2015 | 91.5226 | 0.0000 | 0.0184 | 0.0184 | 5.5778 | 237.7049 | 1.5746 | 39.1170 | 52.5606 | 0.0000 |
| 8/18/2015 | 91.4072 | 0.0000 | 0.0166 | 0.0166 | 5.4762 | 235.5611 | 1.7165 | 39.0923 | 52.3871 | 0.0000 |
| 8/19/2015 | 91.3495 | 0.0000 | 0.0136 | 0.0136 | 5.5105 | 235.6555 | 1.8118 | 39.0583 | 52.5128 | 0.0000 |
| 8/20/2015 | 91.3118 | 0.0000 | 0.0128 | 0.0128 | 5.6244 | 236.9330 | 1.6241 | 39.1622 | 52.5598 | 0.0000 |
| 8/21/2015 | 91.5751 | 0.0000 | 0.0196 | 0.0196 | 5.5607 | 236.4308 | 1.7008 | 39.0906 | 52.5386 | 0.0000 |
| 8/22/2015 | 91.5352 | 0.0000 | 0.0195 | 0.0195 | 5.5748 | 235.2844 | 1.8094 | 39.0707 | 52.4974 | 0.0000 |
| 8/23/2015 | 91.2831 | 0.0000 | 0.0325 | 0.0325 | 5.8189 | 234.5343 | 1.5722 | 39.1193 | 52.4743 | 0.0000 |
| 8/24/2015 | 91.2999 | 0.0000 | 0.0318 | 0.0318 | 5.9806 | 237.4343 | 1.5679 | 39.1714 | 52.5930 | 0.0000 |
| 8/25/2015 | 91.2985 | 0.0000 | 0.0322 | 0.0322 | 5.9904 | 237.4973 | 2.2492 | 39.1753 | 52.5968 | 0.0000 |
| 8/26/2015 | 91.2936 | 0.0000 | 0.0320 | 0.0320 | 5.9916 | 237.4875 | 1.5622 | 39.1768 | 52.5974 | 0.0000 |
| 8/27/2015 | 91.2936 | 0.0000 | 0.0319 | 0.0319 | 5.7653 | 235.6524 | 1.6536 | 39.1158 | 52.5094 | 0.0000 |
| 8/28/2015 | 90.2167 | 0.0000 | 0.0315 | 0.0315 | 5.6210 | 235.3425 | 1.5560 | 39.0535 | 52.4569 | 0.0000 |
| 8/29/2015 | 91.7006 | 0.0000 | 0.0480 | 0.0480 | 5.4845 | 234.2015 | 1.5498 | 38.9858 | 52.4514 | 0.0000 |
| 8/30/2015 | 91.7035 | 0.0000 | 0.0471 | 0.0471 | 5.5336 | 234.6628 | 1.5903 | 38.9918 | 52.4704 | 0.0000 |
| 8/31/2015 | 91.3280 | 0.0000 | 0.0219 | 0.0219 | 5.5554 | 234.8088 | 1.6174 | 39.1771 | 52.4788 | 0.0000 |
| Mínimo | 90.2167 | 0.0000 | 0.0106 | 0.0106 | 5.3606 | 234.2015 | 1.4369 | 38.9858 | 52.2016 | 0.0000 |

Observaciones:

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INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



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|---------------------------|--|
| 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) | Temperatu ra de Rocío (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) |
|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|---------------------------------|---------------------------------|---|---|--|---------------------------------------|---------------------|
| 8/1/2015 | 91.6858 | 0.0000 | 0.0168 | 0.0168 | 5.5878 | 237.3804 | 3.0458 | 39.0996 | 52.5614 | 0.0018 | | |
| 8/2/2015 | 91.6439 | 0.0000 | 0.0165 | 0.0165 | 5.6163 | 237.7308 | 3.3965 | 39.1169 | 52.5713 | 0.0118 | | |
| 8/3/2015 | 91.7763 | 0.0000 | 0.0211 | 0.0211 | 5.5258 | 236.9065 | 3.3996 | 39.0624 | 52.5382 | 0.0137 | | |
| 8/4/2015 | 91.6169 | 0.0000 | 0.0159 | 0.0159 | 5.6358 | 237.8792 | 3.5280 | 39.1273 | 52.5775 | 0.0229 | | |
| 8/5/2015 | 91.7387 | 0.0000 | 0.0181 | 0.0181 | 5.5527 | 236.9743 | 3.4951 | 39.0772 | 52.5480 | 0.0533 | | |
| 8/6/2015 | 91.8335 | 0.0000 | 0.0246 | 0.0246 | 5.4760 | 236.5489 | 3.3712 | 39.0385 | 52.5230 | 0.0223 | | |
| 8/7/2015 | 91.4740 | 0.0000 | 0.0180 | 0.0180 | 5.7110 | 237.9305 | 3.8561 | 39.1845 | 52.6092 | 0.0241 | | |
| 8/8/2015 | 91.3705 | 0.0000 | 0.0146 | 0.0146 | 5.7846 | 239.5817 | 3.4892 | 39.2270 | 52.6349 | 0.0474 | | |
| 8/9/2015 | 91.3720 | 0.0000 | 0.0146 | 0.0146 | 5.7844 | 239.5485 | 3.4681 | 39.2259 | 52.6343 | 0.0489 | | |
| 8/10/2015 | 91.4244 | 0.0000 | 0.0164 | 0.0164 | 5.7479 | 239.2778 | 3.4449 | 39.2049 | 52.6215 | 0.0464 | | |
| 8/11/2015 | 91.6010 | 0.0000 | 0.0206 | 0.0206 | 5.6271 | 238.2487 | 5.1190 | 39.1342 | 52.5791 | 0.4880 | | |
| 8/12/2015 | 91.3675 | 0.0000 | 0.0142 | 0.0142 | 5.7862 | 239.5627 | 3.4987 | 39.2281 | 52.6357 | 0.0209 | | |
| 8/13/2015 | 91.3843 | 0.0000 | 0.0141 | 0.0141 | 5.7744 | 239.4294 | 3.4427 | 39.2214 | 52.6319 | 0.0066 | | |
| 8/14/2015 | 91.4975 | 0.0000 | 0.0169 | 0.0169 | 5.6852 | 238.7453 | 3.4106 | 39.1760 | 52.6048 | 0.0098 | | |
| 8/15/2015 | 91.4298 | 0.0000 | 0.0163 | 0.0163 | 5.7409 | 239.2370 | 3.2722 | 39.2036 | 52.6208 | 0.0211 | | |
| 8/16/2015 | 91.3527 | 0.0000 | 0.0150 | 0.0150 | 5.7945 | 239.7210 | 3.1498 | 39.2342 | 52.6387 | 0.0212 | | |
| 8/17/2015 | 91.6519 | 0.0000 | 0.0216 | 0.0216 | 5.5902 | 237.9626 | 3.1869 | 39.1145 | 52.5677 | 0.0109 | | |
| 8/18/2015 | 91.6733 | 0.0000 | 0.0298 | 0.0298 | 5.5824 | 237.3657 | 3.9064 | 39.0937 | 52.5521 | 0.0025 | | |
| 8/19/2015 | 91.7425 | 0.0000 | 0.0273 | 0.0273 | 5.5534 | 236.3863 | 4.6903 | 39.0608 | 52.5342 | 0.0025 | | |
| 8/20/2015 | 91.4956 | 0.0000 | 0.0184 | 0.0184 | 5.7220 | 237.9751 | 4.4024 | 39.1631 | 52.5969 | 0.0621 | | |
| 8/21/2015 | 91.6714 | 0.0000 | 0.0231 | 0.0231 | 5.6003 | 236.9305 | 4.8017 | 39.0925 | 52.5545 | 0.0817 | | |
| 8/22/2015 | 91.6495 | 0.0000 | 0.0346 | 0.0346 | 5.6680 | 236.4692 | 5.1602 | 39.0733 | 52.5386 | 0.0145 | | |
| 8/23/2015 | 91.4026 | 0.0000 | 0.0415 | 0.0415 | 5.9516 | 236.7655 | 5.2690 | 39.1236 | 52.5645 | 0.0229 | | |
| 8/24/2015 | 91.3208 | 0.0000 | 0.0302 | 0.0302 | 5.9837 | 237.5722 | 5.2935 | 39.1728 | 52.5976 | 0.0403 | | |
| 8/25/2015 | 91.3065 | 0.0000 | 0.0304 | 0.0304 | 5.9922 | 237.6455 | 7.5218 | 39.1783 | 52.6007 | 0.0187 | | |
| 8/26/2015 | 91.3037 | 0.0000 | 0.0303 | 0.0303 | 5.9956 | 237.6383 | 5.3456 | 39.1789 | 52.6011 | 0.0371 | | |
| 8/27/2015 | 91.4457 | 0.0000 | 0.0398 | 0.0398 | 5.8925 | 236.7589 | 4.5666 | 39.1179 | 52.5619 | 0.0049 | | |
| 8/28/2015 | 91.6156 | 0.0000 | 0.0480 | 0.0480 | 5.7392 | 238.7453 | 5.4967 | 39.0572 | 52.5235 | 0.0818 | | |
| 8/29/2015 | 91.8244 | 0.0000 | 0.0493 | 0.0493 | 5.5512 | 234.9671 | 5.4306 | 38.9899 | 52.4843 | 0.0847 | | |
| 8/30/2015 | 91.8089 | 0.0000 | 0.0472 | 0.0472 | 5.5707 | 235.0445 | 5.3835 | 38.9952 | 52.4884 | 0.0135 | | |
| 8/31/2015 | 91.3754 | 0.0000 | 0.0239 | 0.0239 | 5.8778 | 237.7510 | 5.2507 | 39.1782 | 52.6033 | 0.0160 | | |

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

| | | | | | | | | | | | | |
|-------------------|------------|--------|------------|------------|------------|-----------|------------|------------|------------|------------|--|--|
| Mínimo | 91.3037 | 0.0000 | 0.0141 | 0.0141 | 5.4760 | 234.9671 | 3.0458 | 38.9899 | 52.4843 | 0.0018 | | |
| Promedio | 91.5438 | 0.0000 | 0.0248 | 0.0248 | 5.7133 | 237.6761 | 4.2604 | 39.1339 | 52.5774 | 0.0437 | | |
| Máximo | 91.8335 | 0.0000 | 0.0493 | 0.0493 | 5.9956 | 239.7210 | 7.5218 | 39.2342 | 52.6387 | 0.4880 | | |
| Desv. Est. | 0.17079392 | 0 | 0.01078703 | 0.01078703 | 0.14725053 | 1.2902855 | 1.05709127 | 0.06931568 | 0.04282842 | 0.08584338 | | |

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: 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) |
|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|---------------------------------|--|--------------------------------------|---|
| 8/1/2015 | 92.0301 | 0.0000 | 0.0271 | 0.0271 | 5.6191 | 237.7784 | 3.0458 | 39.1187 | 52.5723 | 0.1854 |
| 8/2/2015 | 91.6504 | 0.0000 | 0.0172 | 0.0172 | 5.6223 | 237.8846 | 3.3965 | 39.1223 | 52.5744 | 0.6357 |
| 8/3/2015 | 92.0289 | 0.0000 | 0.0396 | 0.0396 | 5.6340 | 237.9333 | 3.3996 | 39.1293 | 52.5787 | 0.7064 |
| 8/4/2015 | 91.6277 | 0.0000 | 0.0167 | 0.0167 | 5.6518 | 238.1201 | 3.5280 | 39.1402 | 52.5846 | 0.7505 |
| 8/5/2015 | 91.9203 | 0.0000 | 0.0244 | 0.0244 | 5.6411 | 238.0197 | 3.4951 | 39.1344 | 52.5814 | 1.1920 |
| 8/6/2015 | 91.9738 | 0.0000 | 0.1974 | 0.1974 | 5.5914 | 237.9119 | 3.3712 | 39.1140 | 52.5666 | 0.6710 |
| 8/7/2015 | 91.6659 | 0.0000 | 0.0868 | 0.0868 | 5.6271 | 238.1756 | 3.8570 | 39.1269 | 52.5728 | 1.0066 |
| 8/8/2015 | 91.4095 | 0.0000 | 0.0151 | 0.0151 | 5.7967 | 239.7541 | 3.4892 | 39.2352 | 52.6401 | 1.0507 |
| 8/9/2015 | 91.3799 | 0.0000 | 0.0151 | 0.0151 | 5.7987 | 239.7601 | 3.4681 | 39.2358 | 52.6402 | 1.1213 |
| 8/10/2015 | 91.5853 | 0.0000 | 0.0213 | 0.0213 | 5.8256 | 239.9875 | 3.4449 | 39.2508 | 52.6483 | 1.0507 |
| 8/11/2015 | 91.6647 | 0.0000 | 0.0217 | 0.0217 | 5.6418 | 238.3826 | 5.1436 | 39.1418 | 52.5835 | 1.3597 |
| 8/12/2015 | 91.3935 | 0.0000 | 0.0145 | 0.0145 | 5.8152 | 239.9172 | 3.4987 | 39.2458 | 52.6463 | 0.7770 |
| 8/13/2015 | 91.3933 | 0.0000 | 0.0146 | 0.0146 | 5.8024 | 239.7513 | 3.4427 | 39.2392 | 52.6420 | 0.5298 |
| 8/14/2015 | 91.7398 | 0.0000 | 0.0251 | 0.0251 | 5.7772 | 239.5208 | 3.4106 | 39.2240 | 52.6337 | 0.4944 |
| 8/15/2015 | 91.7061 | 0.0000 | 0.0436 | 0.0436 | 5.8161 | 239.9625 | 3.2722 | 39.2486 | 52.6480 | 0.8123 |
| 8/16/2015 | 91.6287 | 0.0000 | 0.0295 | 0.0295 | 5.8215 | 240.0116 | 3.1498 | 39.2506 | 52.6490 | 0.9801 |
| 8/17/2015 | 91.6862 | 0.0000 | 0.0230 | 0.0230 | 5.6596 | 238.5518 | 3.1869 | 39.1541 | 52.5914 | 0.6710 |
| 8/18/2015 | 91.8411 | 0.0000 | 0.1888 | 0.1888 | 5.7601 | 239.4569 | 3.9064 | 39.1983 | 52.6168 | 0.4591 |
| 8/19/2015 | 91.8222 | 0.0000 | 0.0465 | 0.0465 | 5.8147 | 238.8248 | 4.6903 | 39.2161 | 52.6275 | 0.3267 |
| 8/20/2015 | 91.6462 | 0.0000 | 0.0236 | 0.0236 | 5.8495 | 239.2176 | 4.4024 | 39.2399 | 52.6397 | 1.3332 |
| 8/21/2015 | 91.7322 | 0.0000 | 0.0336 | 0.0336 | 5.6600 | 237.5443 | 4.8017 | 39.1289 | 52.5768 | 1.5363 |
| 8/22/2015 | 91.7118 | 0.0000 | 0.0845 | 0.0845 | 5.8772 | 237.5114 | 5.1602 | 39.1284 | 52.5766 | 0.6269 |
| 8/23/2015 | 91.6284 | 0.0000 | 0.0672 | 0.0672 | 6.0195 | 237.6660 | 5.2690 | 39.1755 | 52.5991 | 0.9801 |
| 8/24/2015 | 91.3318 | 0.0000 | 0.0310 | 0.0310 | 5.9917 | 237.6637 | 5.2935 | 39.1773 | 52.6003 | 1.1567 |
| 8/25/2015 | 91.3141 | 0.0000 | 0.0311 | 0.0311 | 5.9959 | 237.7187 | 7.5311 | 39.1804 | 52.6019 | 0.3973 |
| 8/26/2015 | 91.3095 | 0.0000 | 0.0312 | 0.0312 | 6.0004 | 237.7318 | 5.3456 | 39.1817 | 52.6026 | 1.2273 |
| 8/27/2015 | 91.6197 | 0.0000 | 0.0515 | 0.0515 | 6.0007 | 237.7185 | 4.5666 | 39.1820 | 52.6029 | 0.3267 |
| 8/28/2015 | 91.7432 | 0.0000 | 0.1094 | 0.1094 | 6.7448 | 245.1867 | 5.4967 | 39.6678 | 52.8693 | 1.4039 |
| 8/29/2015 | 91.9194 | 0.0000 | 0.0545 | 0.0545 | 5.6373 | 235.7818 | 5.4306 | 39.0413 | 52.5160 | 1.3951 |
| 8/30/2015 | 91.8363 | 0.0000 | 0.0494 | 0.0494 | 5.6377 | 235.6009 | 5.3835 | 39.0283 | 52.5088 | 0.6445 |
| 8/31/2015 | 91.8337 | 0.0000 | 0.0478 | 0.0478 | 5.9037 | 238.0350 | 5.2307 | 39.1931 | 52.6127 | 0.6357 |
| Máximo | 92.0301 | 0.0000 | 0.1974 | 0.1974 | 6.7448 | 245.1867 | 7.5311 | 39.6678 | 52.8693 | 1.5363 |

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) |
|----------------------|-------------------|----------------------------------|----------------------|--------------------------|------------------|--------------------------------|---------------------------------|--|--------------------------------------|---|
| 8/1/2015 | 91.6408 | 0.0000 | 0.0153 | 0.0153 | 5.3502 | 235.1592 | 1.3362 | 38.9589 | 52.4764 | 0.0000 |
| 8/2/2015 | 91.6310 | 0.0000 | 0.0154 | 0.0154 | 5.6119 | 237.5945 | 1.2781 | 39.1131 | 52.5694 | 0.0000 |
| 8/3/2015 | 91.6158 | 0.0000 | 0.0152 | 0.0152 | 5.3519 | 235.3108 | 1.4523 | 38.9565 | 52.4727 | 0.0000 |
| 8/4/2015 | 91.5860 | 0.0000 | 0.0149 | 0.0149 | 5.6304 | 237.7459 | 1.7428 | 39.1216 | 52.5742 | 0.0000 |
| 8/5/2015 | 91.6021 | 0.0000 | 0.0151 | 0.0151 | 5.4287 | 235.7849 | 1.5685 | 39.0021 | 52.5023 | 0.0000 |
| 8/6/2015 | 91.8960 | 0.0000 | 0.0202 | 0.0202 | 5.3954 | 235.3974 | 1.4523 | 38.9737 | 52.4637 | 0.0000 |
| 8/7/2015 | 91.5493 | 0.0000 | 0.0229 | 0.0229 | 5.5838 | 237.8475 | 3.0360 | 39.1008 | 52.5310 | 0.0000 |
| 8/8/2015 | 91.3529 | 0.0000 | 0.0132 | 0.0132 | 5.7577 | 239.2407 | 1.5685 | 39.2103 | 52.6253 | 0.0000 |
| 8/9/2015 | 91.3507 | 0.0000 | 0.0134 | 0.0134 | 5.7801 | 239.3542 | 1.6266 | 39.2227 | 52.6325 | 0.0000 |
| 8/10/2015 | 91.3092 | 0.0000 | 0.0133 | 0.0133 | 5.6395 | 238.3016 | 1.4523 | 39.1391 | 52.5820 | 0.0000 |
| 8/11/2015 | 91.5806 | 0.0000 | 0.0196 | 0.0196 | 5.6189 | 238.1206 | 3.5049 | 39.1282 | 52.5755 | 0.0000 |
| 8/12/2015 | 91.3234 | 0.0000 | 0.0129 | 0.0129 | 5.7687 | 239.3402 | 1.6266 | 39.2173 | 52.6295 | 0.0000 |
| 8/13/2015 | 91.3394 | 0.0000 | 0.0128 | 0.0128 | 5.7694 | 239.2073 | 1.5104 | 39.2168 | 52.6293 | 0.0000 |
| 8/14/2015 | 91.3780 | 0.0000 | 0.0128 | 0.0128 | 5.5311 | 237.3341 | 1.4523 | 39.0796 | 52.5478 | 0.0000 |
| 8/15/2015 | 91.3210 | 0.0000 | 0.0127 | 0.0127 | 5.5536 | 237.3904 | 1.3943 | 39.0928 | 52.5466 | 0.0000 |
| 8/16/2015 | 91.3131 | 0.0000 | 0.0127 | 0.0127 | 5.6079 | 238.0773 | 1.2781 | 39.1231 | 52.5727 | 0.0000 |
| 8/17/2015 | 91.5501 | 0.0000 | 0.0189 | 0.0189 | 5.5675 | 237.7391 | 1.5685 | 39.1007 | 52.5596 | 0.0000 |
| 8/18/2015 | 91.3994 | 0.0000 | 0.0180 | 0.0180 | 5.4719 | 235.6571 | 2.2076 | 38.9771 | 52.4146 | 0.0000 |
| 8/19/2015 | 91.3579 | 0.0000 | 0.0150 | 0.0150 | 5.4989 | 235.7522 | 2.6142 | 39.0270 | 52.5148 | 0.0000 |
| 8/20/2015 | 91.2952 | 0.0000 | 0.0141 | 0.0141 | 5.6185 | 237.0365 | 1.8590 | 39.1027 | 52.5607 | 0.0000 |
| 8/21/2015 | 91.5828 | 0.0000 | 0.0198 | 0.0198 | 5.5573 | 236.5269 | 2.2657 | 39.0688 | 52.5407 | 0.0000 |
| 8/22/2015 | 91.5491 | 0.0000 | 0.0197 | 0.0197 | 5.5712 | 235.3622 | 2.6142 | 39.0382 | 52.5066 | 0.0000 |
| 8/23/2015 | 91.2836 | 0.0000 | 0.0303 | 0.0303 | 5.8155 | 234.6532 | 2.4980 | 38.9978 | 52.4819 | 0.0000 |
| 8/24/2015 | 91.3090 | 0.0000 | 0.0297 | 0.0297 | 5.9781 | 237.3942 | 2.2657 | 39.1673 | 52.5943 | 0.0000 |
| 8/25/2015 | 91.3014 | 0.0000 | 0.0299 | 0.0299 | 5.9880 | 237.5626 | 3.7180 | 39.1750 | 52.5988 | 0.0000 |
| 8/26/2015 | 91.2986 | 0.0000 | 0.0298 | 0.0298 | 5.9912 | 237.4904 | 2.2076 | 39.1763 | 52.5997 | 0.0000 |
| 8/27/2015 | 91.2950 | 0.0000 | 0.0299 | 0.0299 | 5.7654 | 235.6902 | 2.2076 | 39.0437 | 52.5144 | 0.0000 |
| 8/28/2015 | 90.0501 | 0.0000 | 0.0297 | 0.0297 | 5.6227 | 235.3108 | 2.2076 | 39.0190 | 52.4865 | 0.0000 |
| 8/29/2015 | 91.7000 | 0.0000 | 0.0434 | 0.0434 | 5.4903 | 234.2774 | 2.3238 | 38.9476 | 52.4579 | 0.0000 |
| 8/30/2015 | 91.7169 | 0.0000 | 0.0427 | 0.0427 | 5.5527 | 234.7944 | 2.3238 | 38.9823 | 52.4800 | 0.0000 |
| 8/31/2015 | 91.3407 | 0.0000 | 0.0215 | 0.0215 | 5.5537 | 234.8291 | 2.0333 | 38.9854 | 52.4825 | 0.0000 |
| Mínimo | 90.0501 | 0.0000 | 0.0127 | 0.0127 | 5.3502 | 234.2774 | 1.2781 | 38.9476 | 52.4146 | 0.0000 |

Observaciones: