

| INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Valores promedio diarios) | | | | | | | | | | |
|--|-------------------|---|----------------------|--------------------------|------------------|--------------------------------|---------------------------------|---|--------------------------------------|--|
| PERMISIONARIO: | | TAG PIPELINES NORTE | | | | | | | | |
| PUNTO DE MEDICIÓN: | | EC LOS RAMONES NUEVA -42" RAMONES NORTE | | | | | | | | |
| ZONA DE MEDICIÓN: | | RESTO DEL PAÍS | | | | | | | | |
| PERMISO: | | G/335/TRA/2014 | | | | | | | | |
| 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 Sulhídrico (mg/m ³) |
| 01/01/2021 | 94.7584 | 0.5665 | 1.2149 | 1.7814 | 3.3221 | 250.26 | 8.2863 | 38.1655 | 49.9794 | 0.5052 |
| 02/01/2021 | 94.8531 | 0.5926 | 1.2468 | 1.8393 | 3.1541 | 248.57 | 6.6764 | 38.1088 | 49.9138 | 0.4205 |
| 03/01/2021 | 94.8342 | 0.6427 | 1.2093 | 1.8520 | 3.1637 | 249.20 | 7.0507 | 38.1062 | 49.8948 | 0.5484 |
| 04/01/2021 | 94.8470 | 0.6535 | 1.1722 | 1.8257 | 3.1809 | 251.39 | 8.7131 | 38.1175 | 49.9110 | 0.5194 |
| 05/01/2021 | 94.9423 | 0.6694 | 1.0311 | 1.7005 | 3.2110 | 253.69 | 10.7903 | 38.1712 | 49.9952 | 0.5905 |
| 06/01/2021 | 94.7067 | 0.6808 | 1.0033 | 1.6841 | 3.4565 | 254.03 | 11.1918 | 38.2524 | 50.0469 | 0.6443 |
| 07/01/2021 | 94.8636 | 0.7083 | 1.0074 | 1.7157 | 3.2659 | 253.41 | 10.7007 | 38.1892 | 49.9892 | 0.6561 |
| 08/01/2021 | 94.9778 | 0.7242 | 1.0274 | 1.7516 | 3.1270 | 252.07 | 9.5123 | 38.1271 | 49.9333 | 0.6839 |
| 09/01/2021 | 94.9674 | 0.7347 | 1.0189 | 1.7536 | 3.1201 | 250.64 | 8.1653 | 38.1479 | 49.9417 | 0.6819 |
| 10/01/2021 | 95.0563 | 0.7727 | 0.9919 | 1.7647 | 3.0312 | 251.81 | 9.1221 | 38.0999 | 49.9000 | 0.8001 |
| 11/01/2021 | 95.0691 | 0.7724 | 1.0132 | 1.7856 | 2.9966 | 252.09 | 9.4421 | 38.0824 | 49.8803 | 0.8306 |
| 12/01/2021 | 94.9498 | 0.7620 | 0.9962 | 1.7581 | 3.1458 | 252.42 | 9.7557 | 38.1334 | 49.9250 | 0.8193 |
| 13/01/2021 | 94.9241 | 0.7674 | 0.9190 | 1.6864 | 3.2310 | 253.25 | 10.6155 | 38.1941 | 49.9914 | 0.7270 |
| 14/01/2021 | 94.8741 | 0.7584 | 1.0039 | 1.7623 | 3.2174 | 252.90 | 10.1577 | 38.1506 | 49.9340 | 0.7160 |
| 15/01/2021 | 95.0363 | 0.7089 | 1.0249 | 1.7339 | 3.0891 | 251.50 | 8.9855 | 38.1234 | 49.9430 | 0.6320 |
| 16/01/2021 | 95.6914 | 0.6429 | 1.0698 | 1.7127 | 2.4634 | 251.21 | 8.7178 | 37.9473 | 49.8662 | 0.5860 |
| 17/01/2021 | 95.7728 | 0.6808 | 1.0430 | 1.7238 | 2.3718 | 251.80 | 9.2722 | 37.9175 | 49.8349 | 0.5816 |
| 18/01/2021 | 95.8010 | 0.6746 | 1.0329 | 1.7075 | 2.3562 | 253.87 | 11.3550 | 37.9210 | 49.8456 | 0.5269 |
| 19/01/2021 | 95.8425 | 0.6810 | 1.0095 | 1.6905 | 2.3326 | 254.15 | 11.7473 | 37.9207 | 49.8516 | 0.5463 |
| 20/01/2021 | 95.7463 | 0.6814 | 1.0252 | 1.7066 | 2.4116 | 254.87 | 12.5342 | 37.9356 | 49.8528 | 0.5288 |
| 21/01/2021 | 95.6837 | 0.6407 | 1.0729 | 1.7136 | 2.4776 | 254.52 | 12.1685 | 37.9434 | 49.8640 | 0.4948 |
| 22/01/2021 | 95.7827 | 0.6497 | 0.9983 | 1.6480 | 2.4411 | 255.19 | 13.1436 | 37.9602 | 49.9016 | 0.4399 |
| 23/01/2021 | 95.7576 | 0.6535 | 0.9788 | 1.6323 | 2.4697 | 255.86 | 14.0494 | 37.9829 | 49.9207 | 0.4815 |
| 24/01/2021 | 95.8704 | 0.6660 | 0.9771 | 1.6431 | 2.3504 | 255.84 | 13.5580 | 37.9430 | 49.8898 | 0.4302 |
| 25/01/2021 | 95.8892 | 0.6760 | 1.0025 | 1.6786 | 2.2926 | 254.53 | 12.0801 | 37.9169 | 49.8559 | 0.4544 |
| 26/01/2021 | 96.1292 | 0.7349 | 0.9021 | 1.6370 | 2.1010 | 256.82 | 15.0722 | 37.8745 | 49.8363 | 0.1818 |
| 27/01/2021 | 96.0512 | 0.7054 | 0.8896 | 1.5951 | 2.2108 | 256.88 | 15.1082 | 37.9274 | 49.8933 | 0.0239 |
| 28/01/2021 | 95.9678 | 0.6954 | 0.9560 | 1.6513 | 2.2352 | 254.85 | 12.6446 | 37.9158 | 49.8632 | 0.4926 |
| 29/01/2021 | 96.0246 | 0.6843 | 0.9449 | 1.6292 | 2.1927 | 254.02 | 11.7392 | 37.9177 | 49.8771 | 0.5412 |
| 30/01/2021 | 95.8938 | 0.6889 | 1.0051 | 1.6940 | 2.2557 | 255.43 | 13.3007 | 37.9166 | 49.8456 | 0.4920 |
| 31/01/2021 | 95.8478 | 0.6869 | 1.0540 | 1.7409 | 2.2660 | 254.01 | 11.5911 | 37.8920 | 49.8104 | 0.3910 |
| * Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior. | | | | | | | | | | |
| **N. D. No Detectado | | | | | | | | | | |
| Mínimo | 94.7067 | 0.5665 | 0.8896 | 1.5951 | 2.1010 | 248.5700 | 6.6764 | 37.8745 | 49.8104 | 0.0239 |
| Promedio | 95.4004 | 0.6889 | 1.0272 | 1.7161 | 2.7400 | 253.2607 | 10.8790 | 38.0323 | 49.9028 | 0.5474 |
| Máximo | 96.1292 | 0.7727 | 1.2468 | 1.8520 | 3.4565 | 256.8800 | 15.1082 | 38.2524 | 50.0469 | 0.8306 |
| Desv. Est. | 0.4958 | 0.0494 | 0.0840 | 0.0630 | 0.4478 | 2.0980 | 2.2047 | 0.1160 | 0.0559 | 0.1680 |
| Observaciones: | | | | | | | | | | |



| INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros máximos diarios) | | | | |
|---|---|---------------------------------|--------------------------------------|---|
| PERMISIONARIO: | TAG PIPELINES NORTE | | | |
| PUNTO DE MEDICIÓN: | EC LOS RAMONES NUEVA -42" RAMONES NORTE | | | |
| ZONA DE MEDICIÓN: | RESTO DEL PAÍS | | | |
| PERMISO: | G/335/TRA/2014 | | | |
| FECHA: (dd/mm/aa) | Temperatura de Rocío (K) | Humedad (mg/m ³) | Índice Wobbe (MJ/m ³) | Acido Sulfhídrico (mg/m ³) |
| 01/01/2021 | 265.52 | 46.0801 | 50.0458 | 0.9371 |
| 02/01/2021 | 256.09 | 13.8023 | 49.9996 | 0.8259 |
| 03/01/2021 | 266.00 | 33.5202 | 49.9747 | 1.0710 |
| 04/01/2021 | 266.05 | 33.5453 | 49.9937 | 0.9975 |
| 05/01/2021 | 255.61 | 12.9449 | 50.0641 | 0.7994 |
| 06/01/2021 | 256.17 | 13.6965 | 50.1051 | 1.0086 |
| 07/01/2021 | 256.77 | 14.6971 | 50.1017 | 0.9468 |
| 08/01/2021 | 255.37 | 13.0287 | 50.0142 | 1.1714 |
| 09/01/2021 | 252.67 | 9.9445 | 50.0023 | 0.9565 |
| 10/01/2021 | 258.09 | 16.5232 | 49.9620 | 0.9846 |
| 11/01/2021 | 254.02 | 11.3685 | 49.9195 | 1.2892 |
| 12/01/2021 | 255.14 | 12.6555 | 50.0235 | 1.0873 |
| 13/01/2021 | 255.49 | 13.1452 | 50.0596 | 1.0860 |
| 14/01/2021 | 256.53 | 14.3262 | 49.9829 | 1.0468 |
| 15/01/2021 | 255.95 | 13.7536 | 50.0056 | 0.8760 |
| 16/01/2021 | 265.68 | 33.0480 | 49.9158 | 1.0017 |
| 17/01/2021 | 266.36 | 35.2450 | 49.8785 | 1.0710 |
| 18/01/2021 | 255.83 | 13.6767 | 49.8793 | 0.9517 |
| 19/01/2021 | 256.16 | 14.2097 | 49.9143 | 0.8141 |
| 20/01/2021 | 257.79 | 16.4890 | 49.9214 | 0.9825 |
| 21/01/2021 | 257.15 | 15.5851 | 49.9400 | 1.3773 |
| 22/01/2021 | 267.21 | 38.8606 | 49.9467 | 0.8543 |
| 23/01/2021 | 267.35 | 39.4676 | 50.0265 | 0.7691 |
| 24/01/2021 | 260.17 | 20.2432 | 49.9423 | 0.7203 |
| 25/01/2021 | 255.90 | 13.7491 | 49.8946 | 0.8739 |
| 26/01/2021 | 267.02 | 37.6163 | 49.9296 | 0.6369 |
| 27/01/2021 | 259.51 | 19.2647 | 49.9560 | 0.3134 |
| 28/01/2021 | 256.80 | 15.1761 | 49.9125 | 0.7200 |
| 29/01/2021 | 257.06 | 15.6361 | 50.0209 | 0.8841 |
| 30/01/2021 | 261.63 | 23.5253 | 49.8976 | 0.9025 |
| 31/01/2021 | 256.23 | 14.2973 | 49.8595 | 0.8729 |
| Máximo | 267.3500 | 46.0801 | 50.1051 | 1.3773 |
| Observaciones: | | | | |



| INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL (Registros mínimos diarios) | | | | |
|---|---|---------------------------------|--------------------------------------|---|
| PERMISIONARIO: | TAG PIPELINES NORTE | | | |
| PUNTO DE MEDICIÓN: | EC LOS RAMONES NUEVA -42" RAMONES NORTE | | | |
| ZONA DE MEDICIÓN: | RESTO DEL PAÍS | | | |
| PERMISO: | G/335/TRA/2014 | | | |
| FECHA: (dd/mm/aa) | Temperatura de Rocio (K) | Humedad (mg/m ³) | Índice Wobbe (MJ/m ³) | Acido Sulphídrico (mg/m ³) |
| 01/01/2021 | 246.44 | 7.6691 | 49.8961 | 0.3385 |
| 02/01/2021 | 243.15 | 3.8441 | 49.8130 | 0.1060 |
| 03/01/2021 | 230.80 | 0.9853 | 49.7768 | 0.2163 |
| 04/01/2021 | 241.39 | 3.1633 | 49.8372 | 0.2251 |
| 05/01/2021 | 250.65 | 8.0431 | 49.8770 | 0.3176 |
| 06/01/2021 | 251.71 | 8.9515 | 49.9661 | 0.3386 |
| 07/01/2021 | 250.44 | 8.0278 | 49.8599 | 0.3586 |
| 08/01/2021 | 249.55 | 7.4330 | 49.8394 | 0.4141 |
| 09/01/2021 | 249.18 | 7.0721 | 49.8916 | 0.5025 |
| 10/01/2021 | 248.35 | 6.4895 | 49.8432 | 0.6189 |
| 11/01/2021 | 250.83 | 8.3560 | 49.8435 | 0.6408 |
| 12/01/2021 | 250.14 | 7.8146 | 49.8230 | 0.5121 |
| 13/01/2021 | 250.60 | 8.2106 | 49.9359 | 0.5141 |
| 14/01/2021 | 249.39 | 7.2115 | 49.8867 | 0.4060 |
| 15/01/2021 | 248.33 | 6.5764 | 49.8569 | 0.3709 |
| 16/01/2021 | 243.97 | 4.2119 | 49.8077 | 0.3360 |
| 17/01/2021 | 248.22 | 6.5230 | 49.7813 | 0.3416 |
| 18/01/2021 | 251.60 | 9.1274 | 49.8096 | 0.2429 |
| 19/01/2021 | 252.65 | 10.1714 | 49.8107 | 0.3011 |
| 20/01/2021 | 252.73 | 10.2263 | 49.8160 | 0.3264 |
| 21/01/2021 | 252.78 | 10.3055 | 49.8104 | 0.1844 |
| 22/01/2021 | 238.00 | 2.3028 | 49.8584 | 0.1914 |
| 23/01/2021 | 253.45 | 11.1835 | 49.8473 | 0.2842 |
| 24/01/2021 | 253.75 | 11.1219 | 49.8510 | 0.2214 |
| 25/01/2021 | 253.21 | 10.6504 | 49.8171 | 0.1774 |
| 26/01/2021 | 254.01 | 11.5666 | 49.8007 | 0.0576 |
| 27/01/2021 | 254.28 | 11.8277 | 49.8327 | 0.0106 |
| 28/01/2021 | 247.97 | 6.4697 | 49.8249 | 0.1789 |
| 29/01/2021 | 251.95 | 9.6240 | 49.7578 | 0.3159 |
| 30/01/2021 | 253.55 | 11.1295 | 49.7709 | 0.1855 |
| 31/01/2021 | 251.36 | 8.9858 | 49.7470 | 0.1739 |
| Mínimo | 230.8000 | 0.9853 | 49.7470 | 0.0106 |
| Observaciones: | | | | |