

# INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



|                    |                    |
|--------------------|--------------------|
| PERMISIONARIO:     | Gas Natural México |
| PUNTO DE MEDICIÓN: | PEGN Nuevo Laredo  |
| ZONA DE MEDICIÓN:  | RESTO DEL PAÍS     |

| FECHA:<br>(dd/mm/aa) | Metano<br>(% vol) | Bióxido de Carbono<br>(% vol) | Nitrógeno<br>(% vol) | Total Inertes<br>(% vol) | Etano<br>(% vol) | Temperatura de Rocío<br>(K) | Humedad<br>(mg/m³) | Poder Calorífico<br>(MJ/m³) | Índice Wobbe<br>(MJ/m³) | Acido Sulfhídrico<br>(mg/m³) | Azufre total*<br>(mg/m³) | Oxígeno*<br>(% vol) |
|----------------------|-------------------|-------------------------------|----------------------|--------------------------|------------------|-----------------------------|--------------------|-----------------------------|-------------------------|------------------------------|--------------------------|---------------------|
| 01/09/2025           | 92.3023           | 1.0915                        | 0.1129               | 1.2044                   | 4.2994           | 315.8951                    | 472.8041           | 40.4892                     | 51.4078                 | 3.3049                       | 4.3070                   | 0.0050              |
| 02/09/2025           | 92.2553           | 1.0696                        | 0.1138               | 1.1834                   | 4.1639           | 316.7613                    | 527.4466           | 40.6346                     | 51.5022                 | 3.2270                       |                          |                     |
| 03/09/2025           | 92.9229           | 1.0671                        | 0.1145               | 1.1817                   | 3.8884           | 314.2193                    | 488.9438           | 40.2492                     | 51.2895                 | 2.8576                       |                          |                     |
| 04/09/2025           | 92.8549           | 1.1503                        | 0.1109               | 1.2611                   | 3.9612           | 313.7709                    | 457.8956           | 40.1565                     | 51.1833                 | 2.8592                       |                          |                     |
| 05/09/2025           | 92.1526           | 1.0951                        | 0.1129               | 1.2080                   | 4.3506           | 316.5983                    | 494.6213           | 40.5872                     | 51.4603                 | 3.0051                       |                          |                     |
| 06/09/2025           | 92.2535           | 1.0752                        | 0.1137               | 1.1890                   | 4.2332           | 316.0109                    | 511.9854           | 40.5898                     | 51.4740                 | 2.7419                       |                          |                     |
| 07/09/2025           | 92.8550           | 1.0654                        | 0.1063               | 1.1718                   | 3.9363           | 312.9546                    | 471.1011           | 40.2655                     | 51.3034                 | 2.2935                       |                          |                     |
| 08/09/2025           | 92.5709           | 1.1513                        | 0.1018               | 1.2531                   | 4.1359           | 315.1714                    | 460.8876           | 40.3123                     | 51.2741                 | 2.1961                       |                          |                     |
| 09/09/2025           | 92.1759           | 1.0925                        | 0.1045               | 1.1970                   | 4.2675           | 316.7895                    | 517.0757           | 40.6278                     | 51.4878                 | 2.4654                       |                          |                     |
| 10/09/2025           | 92.4881           | 1.1261                        | 0.1024               | 1.2285                   | 4.0424           | 316.0171                    | 514.3049           | 40.4715                     | 51.3785                 | 2.2684                       |                          |                     |
| 11/09/2025           | 92.9973           | 1.1722                        | 0.1098               | 1.2820                   | 3.7737           | 314.0592                    | 479.9564           | 40.1387                     | 51.1588                 | 2.2939                       |                          |                     |
| 12/09/2025           | 93.1310           | 1.1601                        | 0.1101               | 1.2702                   | 3.7892           | 312.3380                    | 452.3437           | 40.0129                     | 51.0974                 | 2.3677                       |                          |                     |
| 13/09/2025           | 93.0774           | 1.1737                        | 0.1094               | 1.2831                   | 3.8502           | 311.9544                    | 433.5113           | 39.9931                     | 51.0774                 | 2.4209                       |                          |                     |
| 14/09/2025           | 92.8125           | 1.1217                        | 0.1129               | 1.2346                   | 4.0467           | 312.5197                    | 441.4695           | 40.1519                     | 51.2000                 | 2.6005                       |                          |                     |
| 15/09/2025           | 92.5155           | 1.0588                        | 0.1150               | 1.1738                   | 4.2448           | 313.5806                    | 451.7372           | 40.3573                     | 51.3561                 | 2.4456                       |                          |                     |
| 16/09/2025           | 92.6731           | 1.0443                        | 0.1165               | 1.1608                   | 4.0692           | 313.1084                    | 459.7976           | 40.3263                     | 51.3478                 | 2.1644                       |                          |                     |
| 17/09/2025           | 92.2327           | 1.0666                        | 0.1060               | 1.1725                   | 4.3634           | 314.8667                    | 464.7596           | 40.5330                     | 51.4521                 | 2.0715                       |                          |                     |
| 18/09/2025           | 92.5526           | 1.0629                        | 0.1138               | 1.1767                   | 4.0628           | 313.6000                    | 483.6576           | 40.4242                     | 51.3904                 | 1.9461                       |                          |                     |
| 19/09/2025           | 93.2003           | 1.1568                        | 0.1097               | 1.2665                   | 3.7320           | 311.2109                    | 431.8742           | 39.9667                     | 51.0733                 | 1.8449                       |                          |                     |
| 20/09/2025           | 93.1200           | 1.1495                        | 0.1107               | 1.2602                   | 3.8679           | 310.6442                    | 416.4956           | 39.9586                     | 51.0735                 | 2.1823                       |                          |                     |
| 21/09/2025           | 92.8493           | 1.0959                        | 0.1134               | 1.2094                   | 4.0795           | 311.9658                    | 419.5591           | 40.1198                     | 51.1990                 | 2.2020                       |                          |                     |
| 22/09/2025           | 92.5447           | 1.0729                        | 0.1139               | 1.1868                   | 4.1998           | 312.1217                    | 442.8842           | 40.3064                     | 51.3180                 | 2.1732                       |                          |                     |
| 23/09/2025           | 92.4702           | 1.1348                        | 0.1014               | 1.2362                   | 4.1439           | 313.6737                    | 440.7770           | 40.3551                     | 51.3080                 | 1.9699                       |                          |                     |
| 24/09/2025           | 92.5225           | 1.1011                        | 0.1029               | 1.2040                   | 4.0339           | 313.0637                    | 481.3473           | 40.4245                     | 51.3683                 | 2.0014                       |                          |                     |
| 25/09/2025           | 93.1973           | 1.1867                        | 0.1018               | 1.2884                   | 3.6764           | 311.4483                    | 420.5348           | 39.9797                     | 51.0625                 | 1.6745                       |                          |                     |
| 26/09/2025           | 92.9906           | 1.1346                        | 0.1026               | 1.2372                   | 3.9336           | 311.0797                    | 425.8157           | 40.0581                     | 51.1425                 | 1.6483                       |                          |                     |
| 27/09/2025           | 92.5069           | 1.1958                        | 0.1003               | 1.2960                   | 4.1006           | 313.2232                    | 433.4856           | 40.2830                     | 51.2277                 | 1.6304                       |                          |                     |
| 28/09/2025           | 92.6671           | 1.0569                        | 0.1070               | 1.1639                   | 4.1185           | 311.5512                    | 453.8083           | 40.2995                     | 51.3274                 | 1.6476                       |                          |                     |
| 29/09/2025           | 92.7690           | 1.1136                        | 0.1028               | 1.2164                   | 4.0380           | 311.9290                    | 415.7080           | 40.1987                     | 51.2347                 | 1.4300                       |                          |                     |
| 30/09/2025           | 92.3864           | 1.0633                        | 0.1060               | 1.1693                   | 4.2033           | 312.2345                    | 464.9802           | 40.4782                     | 51.4226                 | 1.5691                       |                          |                     |
|                      |                   |                               |                      |                          |                  |                             |                    |                             |                         |                              |                          |                     |

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

|            |         |             |          |             |             |             |             |            |             |             |
|------------|---------|-------------|----------|-------------|-------------|-------------|-------------|------------|-------------|-------------|
| Mínimo     | 92.1526 | 1.0443      | 0.1003   | 1.1608      | 3.6764      | 310.6442    | 415.7080    | 39.9586    | 51.0625     | 1.4300      |
| Promedio   | 92.6683 | 1.1102      | 0.1087   | 1.2189      | 4.0535      | 313.4787    | 461.0523    | 40.2916    | 51.2866     | 2.2501      |
| Máximo     | 93.2003 | 1.1958      | 0.1165   | 1.2960      | 4.3634      | 316.7895    | 527.4466    | 40.6346    | 51.5022     | 3.3049      |
| Desv. Est. | 0.3213  | 0.044568351 | 0.005043 | 0.042405786 | 0.183084969 | 1.819745538 | 31.51225544 | 0.20793897 | 0.136544593 | 0.487858705 |

Observaciones: Los valores de azufre total y oxígeno corresponden al informe de ensayo realizado por un laboratorio acreditado en septiembre de 2025.

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL  
(Registros máximos diarios)



PERMISIONARIO:

Gas Natural México

PUNTO DE MEDICIÓN:

PEGN Nuevo Laredo

ZONA DE MEDICIÓN:

RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(% vol) | Bióxido de Carbono<br>(% vol) | Nitrógeno<br>(% vol) | Total Inertes<br>(% vol) | Etano<br>(% vol) | Temperatura de<br>Rocio<br>(K) | Humedad<br>(mg/m³) | Poder Calorífico<br>(MJ/m³) | Índice Wobbe<br>(MJ/m³) | Acido Sulfhídrico<br>(mg/m³) |
|----------------------|-------------------|-------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|------------------------------|
| 01/09/2025           | 92.9354           | 1.1155                        | 0.3055               | 1.4210                   | 4.4364           | 318.7713                       | 506.3726           | 40.7183                     | 51.5380                 | 3.7155                       |
| 02/09/2025           | 92.9068           | 1.1015                        | 0.2959               | 1.3974                   | 4.5213           | 319.7030                       | 565.3003           | 40.8007                     | 51.5886                 | 3.5437                       |
| 03/09/2025           | 93.2307           | 1.0973                        | 0.3133               | 1.4106                   | 3.9734           | 317.1251                       | 521.7133           | 40.3791                     | 51.3727                 | 3.5152                       |
| 04/09/2025           | 93.2489           | 1.1869                        | 0.3158               | 1.5027                   | 4.0901           | 315.7455                       | 482.7713           | 40.2834                     | 51.2427                 | 3.4231                       |
| 05/09/2025           | 92.5489           | 1.1566                        | 0.3063               | 1.4629                   | 4.4386           | 318.0220                       | 536.8782           | 40.6796                     | 51.5139                 | 3.4562                       |
| 06/09/2025           | 92.3299           | 1.0938                        | 0.3140               | 1.4078                   | 4.3428           | 318.5137                       | 545.1907           | 40.6469                     | 51.5137                 | 3.3189                       |
| 07/09/2025           | 93.2270           | 1.1164                        | 0.1087               | 1.2251                   | 4.2165           | 316.1255                       | 504.8117           | 40.5329                     | 51.4519                 | 2.7957                       |
| 08/09/2025           | 93.3254           | 1.1904                        | 0.1056               | 1.2960                   | 4.4407           | 319.1027                       | 493.6504           | 40.5902                     | 51.4584                 | 2.9542                       |
| 09/09/2025           | 92.4134           | 1.1091                        | 0.1069               | 1.2160                   | 4.4981           | 319.0354                       | 555.1493           | 40.7529                     | 51.5488                 | 2.9900                       |
| 10/09/2025           | 93.0834           | 1.1692                        | 0.1052               | 1.2744                   | 4.3104           | 319.0440                       | 554.1571           | 40.6866                     | 51.5144                 | 2.7467                       |
| 11/09/2025           | 93.1472           | 1.2064                        | 0.3108               | 1.5172                   | 3.8289           | 316.3002                       | 507.7657           | 40.2045                     | 51.1878                 | 2.9456                       |
| 12/09/2025           | 93.2555           | 1.1849                        | 0.2937               | 1.4786                   | 3.9023           | 314.4699                       | 476.8194           | 40.0624                     | 51.1106                 | 2.9264                       |
| 13/09/2025           | 93.2972           | 1.2183                        | 0.3069               | 1.5252                   | 3.9546           | 313.5052                       | 460.5076           | 40.0660                     | 51.1152                 | 2.9662                       |
| 14/09/2025           | 92.8931           | 1.1839                        | 0.3072               | 1.4911                   | 4.2037           | 315.1690                       | 488.6386           | 40.2231                     | 51.2614                 | 3.1008                       |
| 15/09/2025           | 92.8216           | 1.0726                        | 0.3150               | 1.3876                   | 4.3489           | 314.9235                       | 484.4891           | 40.4251                     | 51.3939                 | 2.8528                       |
| 16/09/2025           | 92.8851           | 1.0518                        | 0.3131               | 1.3649                   | 4.2791           | 315.4645                       | 493.6365           | 40.4303                     | 51.3838                 | 2.5743                       |
| 17/09/2025           | 92.8592           | 1.0867                        | 0.1093               | 1.1960                   | 4.5041           | 317.0098                       | 500.5574           | 40.6136                     | 51.4839                 | 2.5040                       |
| 18/09/2025           | 93.1558           | 1.0957                        | 0.3002               | 1.3959                   | 4.3294           | 317.1080                       | 521.4239           | 40.6830                     | 51.5263                 | 2.3959                       |
| 19/09/2025           | 93.3379           | 1.1849                        | 0.2943               | 1.4792                   | 3.7984           | 313.1651                       | 454.7579           | 40.0219                     | 51.1172                 | 2.5026                       |
| 20/09/2025           | 93.2537           | 1.1627                        | 0.3075               | 1.4702                   | 3.9404           | 313.6797                       | 463.4590           | 39.9906                     | 51.0897                 | 2.7308                       |
| 21/09/2025           | 93.1861           | 1.1581                        | 0.3122               | 1.4703                   | 4.4481           | 314.5969                       | 461.1417           | 40.3346                     | 51.3286                 | 2.6611                       |
| 22/09/2025           | 92.9767           | 1.1112                        | 0.3007               | 1.4119                   | 4.4752           | 314.5670                       | 478.9670           | 40.4662                     | 51.3962                 | 2.6777                       |
| 23/09/2025           | 92.9974           | 1.2010                        | 0.1057               | 1.3067                   | 4.4027           | 316.2792                       | 472.4232           | 40.6006                     | 51.4798                 | 2.1910                       |
| 24/09/2025           | 93.3481           | 1.1711                        | 0.1078               | 1.2789                   | 4.4160           | 317.6545                       | 530.6637           | 40.7292                     | 51.5477                 | 2.1956                       |
| 25/09/2025           | 93.6194           | 1.2126                        | 0.1058               | 1.3184                   | 3.9202           | 313.0325                       | 452.5160           | 40.0712                     | 51.1052                 | 1.9655                       |
| 26/09/2025           | 93.1722           | 1.1717                        | 0.1063               | 1.2780                   | 4.0703           | 313.1492                       | 454.4896           | 40.1391                     | 51.1961                 | 1.7911                       |
| 27/09/2025           | 93.1337           | 1.2567                        | 0.1040               | 1.3607                   | 4.2588           | 315.4288                       | 474.1703           | 40.4979                     | 51.3869                 | 1.8369                       |
| 28/09/2025           | 93.3661           | 1.1301                        | 0.1114               | 1.2415                   | 4.5579           | 315.4847                       | 493.9765           | 40.6307                     | 51.4890                 | 1.8249                       |
| 29/09/2025           | 93.4361           | 1.1905                        | 0.1099               | 1.3004                   | 4.2237           | 312.6312                       | 445.1513           | 40.4457                     | 51.3578                 | 1.5789                       |
| 30/09/2025           | 92.7806           | 1.1146                        | 0.1099               | 1.2245                   | 4.4294           | 314.5149                       | 513.0742           | 40.6009                     | 51.4802                 | 1.6956                       |
|                      |                   |                               |                      |                          |                  |                                |                    |                             |                         |                              |
| Máximo               | 93.6194           | 1.2567                        | 0.3158               | 1.5252                   | 4.5579           | 319.7030                       | 565.3003           | 40.8007                     | 51.5886                 | 3.7155                       |

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL  
(Registros mínimos diarios)



PERMISIONARIO: Gas Natural México

PUNTO DE MEDICIÓN: PEGN Nuevo Laredo

ZONA DE MEDICIÓN: RESTO DEL PAÍS

| FECHA:<br>(dd/mm/aa) | Metano<br>(% vol) | Bióxido de Carbono<br>(% vol) | Nitrógeno<br>(% vol) | Total Inertes<br>(% vol) | Etano<br>(% vol) | Temperatura de<br>Rocio<br>(K) | Humedad<br>(mg/m³) | Poder Calorífico<br>(MJ/m³) | Índice Wobbe<br>(MJ/m³) | Acido Sulfhídrico<br>(mg/m³) |
|----------------------|-------------------|-------------------------------|----------------------|--------------------------|------------------|--------------------------------|--------------------|-----------------------------|-------------------------|------------------------------|
| 01/09/2025           | 91.9593           | 1.0553                        | 0.1023               | 1.1576                   | 3.9976           | 314.1350                       | 430.3244           | 40.1749                     | 51.2500                 | 2.8276                       |
| 02/09/2025           | 91.6615           | 1.0442                        | 0.1027               | 1.1469                   | 3.8039           | 313.8859                       | 486.5891           | 40.3356                     | 51.3549                 | 2.8375                       |
| 03/09/2025           | 92.6082           | 1.0431                        | 0.1033               | 1.1464                   | 3.7318           | 311.5273                       | 447.5016           | 40.0434                     | 51.1573                 | 2.3800                       |
| 04/09/2025           | 92.5805           | 1.0961                        | 0.0982               | 1.1943                   | 3.7285           | 312.5184                       | 427.0659           | 39.9846                     | 51.0905                 | 2.4615                       |
| 05/09/2025           | 91.9986           | 1.0722                        | 0.1024               | 1.1746                   | 4.1184           | 315.4389                       | 443.8237           | 40.3160                     | 51.2717                 | 2.5544                       |
| 06/09/2025           | 91.9755           | 1.0581                        | 0.1040               | 1.1621                   | 4.1911           | 313.1097                       | 477.0795           | 40.5251                     | 51.4338                 | 2.1545                       |
| 07/09/2025           | 92.3407           | 1.0450                        | 0.1029               | 1.1479                   | 3.7445           | 310.9630                       | 423.7673           | 40.0092                     | 51.1344                 | 1.7712                       |
| 08/09/2025           | 92.1011           | 1.1062                        | 0.0984               | 1.2046                   | 3.6344           | 313.9321                       | 417.5253           | 40.0049                     | 51.1205                 | 1.5245                       |
| 09/09/2025           | 91.8796           | 1.0716                        | 0.1019               | 1.1735                   | 4.1335           | 314.7274                       | 467.7262           | 40.5278                     | 51.4414                 | 2.0338                       |
| 10/09/2025           | 92.1105           | 1.0776                        | 0.0990               | 1.1766                   | 3.6267           | 313.4646                       | 480.3731           | 40.1472                     | 51.1689                 | 1.7792                       |
| 11/09/2025           | 92.7651           | 1.1423                        | 0.0986               | 1.2409                   | 3.5920           | 312.0589                       | 452.7786           | 40.0381                     | 51.1212                 | 1.7255                       |
| 12/09/2025           | 92.8496           | 1.1230                        | 0.1000               | 1.2230                   | 3.7266           | 310.4997                       | 423.7853           | 39.9551                     | 51.0903                 | 1.8090                       |
| 13/09/2025           | 92.8959           | 1.1303                        | 0.0958               | 1.2261                   | 3.7276           | 310.5715                       | 409.6911           | 39.8779                     | 51.0000                 | 1.9151                       |
| 14/09/2025           | 92.5953           | 1.0538                        | 0.0998               | 1.1536                   | 3.9210           | 310.3908                       | 410.9063           | 40.0326                     | 51.0643                 | 2.1054                       |
| 15/09/2025           | 92.3752           | 1.0304                        | 0.1046               | 1.1350                   | 4.1240           | 312.1426                       | 407.8506           | 40.1517                     | 51.2121                 | 2.0272                       |
| 16/09/2025           | 92.2142           | 1.0276                        | 0.1051               | 1.1327                   | 3.9491           | 311.3207                       | 429.6867           | 40.2254                     | 51.2977                 | 1.7513                       |
| 17/09/2025           | 92.0263           | 1.0225                        | 0.1034               | 1.1259                   | 3.9815           | 313.5356                       | 423.5727           | 40.2667                     | 51.3337                 | 1.6313                       |
| 18/09/2025           | 91.9460           | 1.0417                        | 0.1014               | 1.1431                   | 3.7789           | 311.0459                       | 440.8748           | 40.0603                     | 51.1705                 | 1.3601                       |
| 19/09/2025           | 93.0157           | 1.1103                        | 0.1001               | 1.2104                   | 3.6141           | 309.6428                       | 406.9022           | 39.9226                     | 51.0613                 | 1.2493                       |
| 20/09/2025           | 92.9259           | 1.1196                        | 0.1009               | 1.2205                   | 3.7929           | 308.8123                       | 395.2033           | 39.8886                     | 51.0220                 | 1.6691                       |
| 21/09/2025           | 92.3782           | 1.0682                        | 0.1015               | 1.1697                   | 3.7912           | 310.3528                       | 381.1618           | 39.9126                     | 51.0359                 | 1.6512                       |
| 22/09/2025           | 92.0703           | 1.0391                        | 0.1023               | 1.1414                   | 3.9162           | 310.1868                       | 407.2082           | 40.1422                     | 51.2500                 | 1.5869                       |
| 23/09/2025           | 92.0869           | 1.0404                        | 0.0981               | 1.1385                   | 3.9131           | 311.7161                       | 404.4012           | 40.1381                     | 51.2489                 | 1.7394                       |
| 24/09/2025           | 91.9941           | 1.0413                        | 0.1004               | 1.1417                   | 3.4832           | 307.4350                       | 425.5366           | 39.9492                     | 51.0577                 | 1.7473                       |
| 25/09/2025           | 92.9138           | 1.1453                        | 0.0982               | 1.2435                   | 3.3222           | 310.1722                       | 357.8742           | 39.8625                     | 51.0136                 | 1.3747                       |
| 26/09/2025           | 92.8407           | 1.1082                        | 0.0997               | 1.2079                   | 3.7671           | 309.2504                       | 396.0985           | 39.9556                     | 51.0743                 | 1.4410                       |
| 27/09/2025           | 92.1976           | 1.1332                        | 0.0971               | 1.2303                   | 3.7827           | 311.3262                       | 388.5688           | 39.9692                     | 51.0708                 | 1.3395                       |
| 28/09/2025           | 91.9323           | 1.0082                        | 0.1031               | 1.1113                   | 3.7198           | 308.4489                       | 392.9350           | 39.9848                     | 51.1827                 | 1.4781                       |
| 29/09/2025           | 92.3084           | 1.0059                        | 0.0985               | 1.1044                   | 3.6703           | 310.8120                       | 375.0174           | 39.9674                     | 51.1730                 | 1.2076                       |
| 30/09/2025           | 92.1059           | 1.0425                        | 0.1034               | 1.1459                   | 3.9526           | 310.1957                       | 427.5742           | 40.3031                     | 51.3384                 | 1.3786                       |
|                      |                   |                               |                      |                          |                  |                                |                    |                             |                         |                              |
| Mínimo               | 91.6615           | 1.0059                        | 0.0958               | 1.1044                   | 3.3222           | 307.4350                       | 357.8742           | 39.8625                     | 51.0000                 | 1.2076                       |

Observaciones: