

**IZVEŠTAJ O SASTAVU GASA NA PPS Horgoš (uvoz) za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 93,94790                             | 3,58757    | 1,13455      | 0,16877        | 0,16422        | 0,02818         | 0,01995         | 0,00000          | 0,02367       | 0,60165    | 0,32359        | 11,560769            | 14,98            | 0,7700          | 35.607                     |
| 02.09.26 | 93,76940                             | 3,69667    | 1,18294      | 0,17677        | 0,17251        | 0,02972         | 0,02109         | 0,00000          | 0,02653       | 0,59321    | 0,33116        | 11,584328            | 14,99            | 0,7719          | 35.682                     |
| 03.09.26 | 93,67060                             | 3,76055    | 1,21010      | 0,18174        | 0,17741        | 0,03070         | 0,02188         | 0,00000          | 0,02848       | 0,58610    | 0,33250        | 11,598797            | 15,00            | 0,7729          | 35.728                     |
| 04.09.26 | 93,59910                             | 3,80511    | 1,22783      | 0,18507        | 0,18089        | 0,03144         | 0,02246         | 0,00000          | 0,03089       | 0,58489    | 0,33234        | 11,608881            | 15,01            | 0,7736          | 35.760                     |
| 05.09.26 | 93,62800                             | 3,78027    | 1,21997      | 0,18423        | 0,18021        | 0,03134         | 0,02236         | 0,00000          | 0,03032       | 0,59312    | 0,33018        | 11,604103            | 15,00            | 0,7733          | 35.745                     |
| 06.09.26 | 93,70540                             | 3,73775    | 1,19898      | 0,18124        | 0,17681        | 0,03079         | 0,02191         | 0,00000          | 0,03010       | 0,59367    | 0,32336        | 11,595717            | 15,00            | 0,7726          | 35.718                     |
| 07.09.26 | 93,73500                             | 3,72020    | 1,19256      | 0,18019        | 0,17540        | 0,03060         | 0,02175         | 0,00000          | 0,02991       | 0,59202    | 0,32236        | 11,592653            | 15,00            | 0,7723          | 35.709                     |
| 08.09.26 | 93,76600                             | 3,69137    | 1,19206      | 0,17982        | 0,17458        | 0,03034         | 0,02150         | 0,00000          | 0,02812       | 0,59525    | 0,32100        | 11,588650            | 15,00            | 0,7720          | 35.696                     |
| 09.09.26 | 93,76690                             | 3,68652    | 1,19610      | 0,18049        | 0,17491        | 0,03040         | 0,02146         | 0,00000          | 0,02876       | 0,59069    | 0,32375        | 11,589664            | 15,00            | 0,7721          | 35.699                     |
| 10.09.26 | 93,74270                             | 3,71582    | 1,19475      | 0,17965        | 0,17404        | 0,03019         | 0,02131         | 0,00000          | 0,02812       | 0,58927    | 0,32417        | 11,591172            | 15,00            | 0,7722          | 35.704                     |

**IZVEŠTAJ O SASTAVU GASA NA SGS Novo Miloševo za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                   |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|-------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen.<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                   |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 97,69790                             | 0,12070    | 0,02410      | 0,00510        | 0,00380        | 0,00000         | 0,00000         | 0,00000           | 0,00170       | 1,46620    | 0,68050        | 10,843758            | 14,38            | 0,7351          | 33.340                     |
| 08.09.26 | 97,65830                             | 0,12310    | 0,02810      | 0,00795        | 0,00798        | 0,00453         | 0,00420         | 0,00081           | 0,01580       | 1,45880    | 0,69050        | 10,855803            | 14,39            | 0,7361          | 33.378                     |

**IZVEŠTAJ O SASTAVU GASA NA RGE izlaz za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 91,03770                             | 4,23953    | 0,57528      | 0,02118        | 0,02908        | 0,01029         | 0,00961         | 0,00000          | 0,04088       | 3,55172    | 0,48478        | 11,105800            | 14,30            | 0,7794          | 34.197                     |
| 02.09.26 | 91,09970                             | 4,27320    | 0,57521      | 0,02166        | 0,02964        | 0,01037         | 0,00992         | 0,00000          | 0,04228       | 3,42393    | 0,51408        | 11,120594            | 14,32            | 0,7794          | 34.243                     |
| 03.09.26 | 90,84470                             | 4,27592    | 0,58781      | 0,02170        | 0,02970        | 0,01036         | 0,00982         | 0,00000          | 0,04356       | 3,43513    | 0,74131        | 11,097197            | 14,26            | 0,7825          | 34.172                     |
| 04.09.26 | 90,96160                             | 4,28505    | 0,58028      | 0,02190        | 0,02976        | 0,01060         | 0,00999         | 0,00000          | 0,04380       | 3,43103    | 0,62607        | 11,110197            | 14,29            | 0,7810          | 34.212                     |
| 05.09.26 | 90,88120                             | 4,26664    | 0,55621      | 0,02199        | 0,02982        | 0,01074         | 0,01017         | 0,00000          | 0,04550       | 3,47322    | 0,70456        | 11,092244            | 14,26            | 0,7819          | 34.156                     |
| 06.09.26 | 90,92910                             | 4,22531    | 0,57187      | 0,02168        | 0,02949        | 0,01055         | 0,01006         | 0,00000          | 0,04428       | 3,44135    | 0,71632        | 11,092792            | 14,27            | 0,7817          | 34.157                     |
| 07.09.26 | 91,17390                             | 4,12867    | 0,55584      | 0,02138        | 0,02936        | 0,01065         | 0,01016         | 0,00000          | 0,04390       | 3,43993    | 0,58619        | 11,096317            | 14,29            | 0,7792          | 34.167                     |
| 08.09.26 | 90,77760                             | 4,22701    | 0,57862      | 0,02120        | 0,02893        | 0,01025         | 0,00996         | 0,00000          | 0,04477       | 3,51819    | 0,78349        | 11,077958            | 14,24            | 0,7830          | 34.112                     |
| 09.09.26 | 90,72570                             | 4,26534    | 0,61287      | 0,02181        | 0,02956        | 0,01040         | 0,00994         | 0,00000          | 0,04617       | 3,57221    | 0,70599        | 11,090417            | 14,25            | 0,7831          | 34.151                     |
| 10.09.26 | 90,82930                             | 4,19767    | 0,60347      | 0,02102        | 0,02864        | 0,01034         | 0,00972         | 0,00000          | 0,04280       | 3,57285    | 0,68412        | 11,083431            | 14,25            | 0,7821          | 34.129                     |



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### IZVEŠTAJ O SASTAVU GASA NA SGS Banatski Dvor - Zapad za period od 01.09.2026. do 11.09.2026.

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                   |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|-------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen.<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                   |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 97,55850                             | 0,17220    | 0,04190      | 0,02290        | 0,00503        | 0,00295         | 0,00000         | 0,00000           | 0,00396       | 1,86560    | 0,32700        | 10,852453            | 14,41            | 0,7338          | 33.368                     |
| 08.09.26 | 97,57340                             | 0,17360    | 0,04180      | 0,02260        | 0,00495        | 0,00382         | 0,00142         | 0,00000           | 0,00629       | 1,84480    | 0,32730        | 10,856567            | 14,41            | 0,7339          | 33.381                     |

**IZVEŠTAJ O SASTAVU GASA NA SGS Međa za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 98,76890                             | 0,10540    | 0,02990      | 0,01900        | 0,00693        | 0,00778         | 0,00278         | 0,00000          | 0,02130       | 0,45740    | 0,58060        | 10,983186            | 14,62            | 0,7297          | 33.770                     |
| 08.09.26 | 98,79020                             | 0,10820    | 0,03440      | 0,02060        | 0,01030        | 0,01000         | 0,00477         | 0,00000          | 0,01740       | 0,41810    | 0,58610        | 10,988739            | 14,63            | 0,7297          | 33.788                     |

**IZVEŠTAJ O SASTAVU GASA NA SGS Banatski Dvor za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 98,03220                             | 0,15330    | 0,04220      | 0,02860        | 0,00633        | 0,00736         | 0,00172         | 0,00000          | 0,00940       | 1,26020    | 0,45870        | 10,909831            | 14,49            | 0,7326          | 33.545                     |
| 08.09.26 | 97,92740                             | 0,15500    | 0,04250      | 0,02770        | 0,00596        | 0,00726         | 0,00189         | 0,00046          | 0,00656       | 1,34570    | 0,47960        | 10,896775            | 14,47            | 0,7332          | 33.505                     |

**IZVEŠTAJ O SASTAVU GASA NA SGS Srpski Itebej za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 98,80130                             | 0,11690    | 0,06290      | 0,02400        | 0,01950        | 0,00990         | 0,00640         | 0,00000          | 0,02320       | 0,17620    | 0,75970        | 11,008217            | 14,64            | 0,7315          | 33.849                     |
| 08.09.26 | 96,74280                             | 0,54090    | 0,60280      | 0,10150        | 0,19700        | 0,04470         | 0,03940         | 0,00000          | 0,03720       | 0,28650    | 1,40720        | 11,142039            | 14,56            | 0,7567          | 34.284                     |

**IZVEŠTAJ O SASTAVU GASA NA GMRS Bečej za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 94,61390                             | 3,08760    | 0,99540      | 0,14890        | 0,14670        | 0,02480         | 0,01800         | 0,00235          | 0,01800       | 0,69290    | 0,25140        | 11,480603            | 14,94            | 0,7637          | 35.352                     |
| 08.09.26 | 93,80720                             | 3,67370    | 1,16490      | 0,17400        | 0,16850        | 0,02990         | 0,02040         | 0,00198          | 0,01800       | 0,59480    | 0,34660        | 11,572342            | 14,98            | 0,7713          | 35.644                     |



**IZVEŠTAJ O SASTAVU GASA NA GMRS Novi Sad za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 94,14897                             | 3,49586    | 1,09393      | 0,16620        | 0,16230        | 0,02578         | 0,01905         | 0,00000          | 0,01236       | 0,58050    | 0,29506        | 11,544336            | 14,98            | 0,7679          | 35.554                     |
| 02.09.26 | 93,94834                             | 3,63158    | 1,14120      | 0,17339        | 0,16941        | 0,02722         | 0,02017         | 0,00000          | 0,01342       | 0,57074    | 0,30454        | 11,568511            | 14,99            | 0,7698          | 35.631                     |
| 03.09.26 | 93,83724                             | 3,69951    | 1,17215      | 0,17902        | 0,17523        | 0,02840         | 0,02107         | 0,00000          | 0,01431       | 0,56582    | 0,30723        | 11,583547            | 15,00            | 0,7709          | 35.679                     |
| 04.09.26 | 93,71111                             | 3,78367    | 1,20671      | 0,18561        | 0,18179        | 0,02918         | 0,02169         | 0,00000          | 0,01503       | 0,55547    | 0,30971        | 11,601292            | 15,01            | 0,7722          | 35.735                     |
| 05.09.26 | 93,69473                             | 3,79143    | 1,20792      | 0,18596        | 0,18227        | 0,02952         | 0,02194         | 0,00000          | 0,01539       | 0,56167    | 0,30915        | 11,602089            | 15,01            | 0,7723          | 35.738                     |
| 06.09.26 | 93,73752                             | 3,75655    | 1,19796      | 0,18456        | 0,18094        | 0,02947         | 0,02175         | 0,00000          | 0,01512       | 0,56859    | 0,30756        | 11,596033            | 15,01            | 0,7719          | 35.719                     |
| 07.09.26 | 93,83247                             | 3,69568    | 1,17895      | 0,18192        | 0,17795        | 0,02906         | 0,02147         | 0,00000          | 0,01509       | 0,56647    | 0,30098        | 11,587089            | 15,00            | 0,7711          | 35.690                     |
| 08.09.26 | 93,84731                             | 3,69002    | 1,17345      | 0,18095        | 0,17642        | 0,02860         | 0,02121         | 0,00000          | 0,01480       | 0,56845    | 0,29876        | 11,584722            | 15,00            | 0,7709          | 35.682                     |
| 09.09.26 | 93,82734                             | 3,70894    | 1,17657      | 0,18131        | 0,17628        | 0,02831         | 0,02099         | 0,00000          | 0,01462       | 0,56615    | 0,29948        | 11,586808            | 15,00            | 0,7710          | 35.689                     |
| 10.09.26 | 93,84328                             | 3,70270    | 1,17207      | 0,18037        | 0,17514        | 0,02812         | 0,02082         | 0,00000          | 0,01460       | 0,56372    | 0,29917        | 11,585197            | 15,00            | 0,7708          | 35.684                     |

**IZVEŠTAJ O SASTAVU GASA NA PPS Batajnica za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 93,94940                             | 3,65917    | 1,09825      | 0,16397        | 0,15991        | 0,02765         | 0,01978         | 0,00000          | 0,01349       | 0,58841    | 0,32005        | 11,555369            | 14,98            | 0,7693          | 35.590                     |
| 02.09.26 | 93,73850                             | 3,81510    | 1,13744      | 0,16949        | 0,16498        | 0,02882         | 0,02065         | 0,00000          | 0,01426       | 0,57969    | 0,33100        | 11,578372            | 14,99            | 0,7712          | 35.663                     |
| 03.09.26 | 93,56540                             | 3,92301    | 1,18393      | 0,17742        | 0,17323        | 0,03040         | 0,02178         | 0,00000          | 0,01535       | 0,57205    | 0,33744        | 11,600725            | 15,00            | 0,7729          | 35.734                     |
| 04.09.26 | 93,45780                             | 4,01031    | 1,20267      | 0,18074        | 0,17641        | 0,03113         | 0,02241         | 0,00000          | 0,01611       | 0,56476    | 0,33770        | 11,614367            | 15,01            | 0,7739          | 35.777                     |
| 05.09.26 | 93,43490                             | 4,00361    | 1,22050      | 0,18451        | 0,18025        | 0,03191         | 0,02296         | 0,00000          | 0,01677       | 0,56715    | 0,33744        | 11,619167            | 15,01            | 0,7743          | 35.793                     |
| 06.09.26 | 93,32730                             | 4,13464    | 1,20337      | 0,18204        | 0,17783        | 0,03155         | 0,02280         | 0,00000          | 0,01666       | 0,57131    | 0,33260        | 11,625956            | 15,02            | 0,7747          | 35.814                     |
| 07.09.26 | 93,39500                             | 4,08233    | 1,19436      | 0,18065        | 0,17611        | 0,03129         | 0,02263         | 0,00000          | 0,01667       | 0,57083    | 0,33017        | 11,619472            | 15,02            | 0,7742          | 35.794                     |
| 08.09.26 | 93,53980                             | 3,94882    | 1,18740      | 0,17966        | 0,17475        | 0,03104         | 0,02239         | 0,00000          | 0,01633       | 0,57232    | 0,32749        | 11,606336            | 15,01            | 0,7731          | 35.752                     |
| 09.09.26 | 93,60310                             | 3,88176    | 1,19124      | 0,18014        | 0,17477        | 0,03099         | 0,02224         | 0,00000          | 0,01609       | 0,57040    | 0,32923        | 11,601311            | 15,01            | 0,7728          | 35.736                     |
| 10.09.26 | 93,45640                             | 4,03573    | 1,18880      | 0,17901        | 0,17340        | 0,03063         | 0,02203         | 0,00000          | 0,01591       | 0,56835    | 0,32977        | 11,613106            | 15,01            | 0,7736          | 35.773                     |

**IZVEŠTAJ O SASTAVU GASA NA GMRS Kikinda - MSK za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 92,63280                             | 2,39052    | 0,60388      | 0,09265        | 0,08053        | 0,01654         | 0,00892         | 0,00000          | 0,01153       | 2,47256    | 1,69032        | 10,961006            | 14,12            | 0,7788          | 33.737                     |
| 02.09.26 | 92,99300                             | 2,65054    | 0,72081      | 0,10893        | 0,09765        | 0,01885         | 0,01099         | 0,00000          | 0,01250       | 2,01798    | 1,36875        | 11,098306            | 14,32            | 0,7763          | 34.165                     |
| 03.09.26 | 94,05030                             | 3,23991    | 0,99612      | 0,14818        | 0,13995        | 0,02480         | 0,01713         | 0,00000          | 0,01257       | 0,86288    | 0,50816        | 11,440875            | 14,84            | 0,7684          | 35.231                     |
| 04.09.26 | 93,74830                             | 2,97983    | 0,88153      | 0,13223        | 0,12307        | 0,02243         | 0,01483         | 0,00000          | 0,01216       | 1,28258    | 0,80300        | 11,311022            | 14,65            | 0,7705          | 34.826                     |
| 05.09.26 | 94,07880                             | 3,18129    | 0,97510      | 0,14553        | 0,13703        | 0,02430         | 0,01665         | 0,00000          | 0,01214       | 0,89579    | 0,53341        | 11,424122            | 14,82            | 0,7681          | 35.178                     |
| 06.09.26 | 93,74770                             | 3,01784    | 0,90045      | 0,13531        | 0,12622        | 0,02308         | 0,01537         | 0,00000          | 0,01268       | 1,23331    | 0,78802        | 11,326661            | 14,67            | 0,7707          | 34.875                     |
| 07.09.26 | 94,14110                             | 3,22765    | 1,00955      | 0,15145        | 0,14363        | 0,02573         | 0,01794         | 0,00000          | 0,01323       | 0,79812    | 0,47158        | 11,455906            | 14,86            | 0,7679          | 35.277                     |
| 08.09.26 | 94,22100                             | 3,23807    | 1,03344      | 0,15618        | 0,14893        | 0,02666         | 0,01876         | 0,00000          | 0,01294       | 0,72775    | 0,41621        | 11,477600            | 14,90            | 0,7674          | 35.345                     |
| 09.09.26 | 94,24230                             | 3,09065    | 0,99621      | 0,15346        | 0,14737        | 0,02708         | 0,01907         | 0,00000          | 0,01342       | 0,82749    | 0,48296        | 11,440022            | 14,85            | 0,7673          | 35.227                     |
| 10.09.26 | 93,68460                             | 2,74425    | 0,82808      | 0,12923        | 0,12169        | 0,02353         | 0,01561         | 0,00000          | 0,01343       | 1,46901    | 0,97054        | 11,243344            | 14,56            | 0,7714          | 34.615                     |

**IZVEŠTAJ O SASTAVU GASA NA GMRS Novi Bečej za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 93,75370                             | 3,23950    | 0,99850      | 0,15070        | 0,14550        | 0,02540         | 0,01710         | 0,00243          | 0,01530       | 1,07350    | 0,57840        | 11,414375            | 14,78            | 0,7707          | 35.150                     |
| 08.09.26 | 93,80720                             | 3,67370    | 1,16490      | 0,17400        | 0,16850        | 0,02990         | 0,02040         | 0,00198          | 0,01800       | 0,59480    | 0,34660        | 11,572342            | 14,98            | 0,7713          | 35.644                     |

**IZVEŠTAJ O SASTAVU GASA NA GMRS Novi Kozarci za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 96,61190                             | 1,00290    | 0,29930      | 0,04620        | 0,04550        | 0,00802         | 0,00580         | 0,00000          | 0,00595       | 1,32850    | 0,64610        | 11,009553            | 14,50            | 0,7450          | 33.865                     |
| 08.09.26 | 96,45710                             | 1,06970    | 0,30740      | 0,04720        | 0,04400        | 0,00845         | 0,00564         | 0,00083          | 0,00602       | 1,35870    | 0,69490        | 11,008008            | 14,49            | 0,7463          | 33.861                     |

**IZVEŠTAJ O SASTAVU GASA NA GMRS SERVO MIHALJ za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 93,48060                             | 3,50640    | 0,90250      | 0,10190        | 0,10010        | 0,01870         | 0,01310         | 0,00000          | 0,01350       | 1,61590    | 0,24730        | 11,368564            | 14,75            | 0,7678          | 35.007                     |
| 04.09.26 | 92,55720                             | 3,73750    | 0,96900      | 0,10910        | 0,10910        | 0,02250         | 0,01630         | 0,00121          | 0,01940       | 1,68610    | 0,77260        | 11,342756            | 14,62            | 0,7778          | 34.932                     |
| 09.09.26 | 92,37130                             | 3,86280    | 1,02700      | 0,11930        | 0,11710        | 0,02330         | 0,01720         | 0,00149          | 0,02030       | 1,71210    | 0,72800        | 11,370517            | 14,65            | 0,7793          | 35.020                     |

**IZVEŠTAJ O SASTAVU GASA NA GMRS FSK za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 98,12360                             | 0,18470    | 0,12340      | 0,03670        | 0,03790        | 0,01130         | 0,00475         | 0,00000          | 0,01190       | 0,84030    | 0,62540        | 10,967453            | 14,55            | 0,7347          | 33.725                     |
| 08.09.26 | 98,25590                             | 0,15720    | 0,07580      | 0,03010        | 0,02500        | 0,01170         | 0,00674         | 0,00000          | 0,01520       | 0,83780    | 0,58460        | 10,959517            | 14,55            | 0,7332          | 33.700                     |

**IZVEŠTAJ O SASTAVU GASA NA GMRS Melenci za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                   |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|-------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen.<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                   |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 93,23150                             | 3,56910    | 1,09950      | 0,16350        | 0,15530        | 0,02770         | 0,01760         | 0,00205           | 0,01710       | 1,03580    | 0,68080        | 11,458944            | 14,79            | 0,7757          | 35.292                     |
| 08.09.26 | 93,40130                             | 2,79750    | 0,79390      | 0,11930        | 0,11230        | 0,02100         | 0,01310         | 0,00277           | 0,01440       | 1,63350    | 1,09090        | 11,205497            | 14,49            | 0,7733          | 34.498                     |



**IZVEŠTAJ O SASTAVU GASA NA GMRS Zrenjanin za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 94,00610                             | 3,56092    | 1,12178      | 0,16647        | 0,16570        | 0,02795         | 0,01960         | 0,00000          | 0,02424       | 0,58058    | 0,32670        | 11,558278            | 14,98            | 0,7696          | 35.599                     |
| 02.09.26 | 93,79150                             | 3,70079    | 1,17508      | 0,17476        | 0,17478        | 0,02927         | 0,02060         | 0,00000          | 0,02597       | 0,57005    | 0,33715        | 11,584767            | 15,00            | 0,7717          | 35.683                     |
| 03.09.26 | 93,70000                             | 3,75808    | 1,20149      | 0,18006        | 0,18025        | 0,03032         | 0,02140         | 0,00000          | 0,02698       | 0,56324    | 0,33820        | 11,598369            | 15,00            | 0,7726          | 35.727                     |
| 04.09.26 | 93,59780                             | 3,82314    | 1,22920      | 0,18497        | 0,18538        | 0,03154         | 0,02236         | 0,00000          | 0,02759       | 0,55867    | 0,33941        | 11,612311            | 15,01            | 0,7737          | 35.771                     |
| 05.09.26 | 93,62780                             | 3,79952    | 1,21970      | 0,18361        | 0,18371        | 0,03104         | 0,02193         | 0,00000          | 0,02770       | 0,56819    | 0,33681        | 11,606967            | 15,01            | 0,7733          | 35.754                     |
| 06.09.26 | 93,73620                             | 3,72491    | 1,19748      | 0,18077        | 0,18092        | 0,03055         | 0,02157         | 0,00000          | 0,02766       | 0,57023    | 0,32968        | 11,595869            | 15,00            | 0,7724          | 35.719                     |
| 07.09.26 | 93,75400                             | 3,71836    | 1,19196      | 0,17987        | 0,17969        | 0,03059         | 0,02159         | 0,00000          | 0,02782       | 0,56762    | 0,32845        | 11,594389            | 15,00            | 0,7722          | 35.714                     |
| 08.09.26 | 93,76060                             | 3,71654    | 1,18916      | 0,17893        | 0,17816        | 0,03015         | 0,02119         | 0,00000          | 0,02671       | 0,57164    | 0,32692        | 11,592092            | 15,00            | 0,7721          | 35.707                     |
| 09.09.26 | 93,72560                             | 3,74413    | 1,19639      | 0,18002        | 0,17895        | 0,03051         | 0,02142         | 0,00000          | 0,02661       | 0,56622    | 0,33011        | 11,596469            | 15,00            | 0,7724          | 35.720                     |
| 10.09.26 | 93,73300                             | 3,74440    | 1,19153      | 0,17911        | 0,17802        | 0,03021         | 0,02116         | 0,00000          | 0,02701       | 0,56562    | 0,32989        | 11,595317            | 15,00            | 0,7723          | 35.717                     |

**IZVEŠTAJ O SASTAVU GASA NA GMRS Zlatica za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 93,03170                             | 3,68133    | 0,89900      | 0,11399        | 0,12072        | 0,02363         | 0,01788         | 0,00000          | 0,04371       | 1,67861    | 0,38941        | 11,385419            | 14,73            | 0,7729          | 35.063                     |
| 02.09.26 | 92,84100                             | 3,81973    | 0,93074      | 0,11739        | 0,12334        | 0,02364         | 0,01795         | 0,00000          | 0,04624       | 1,65160    | 0,42834        | 11,403706            | 14,73            | 0,7747          | 35.122                     |
| 03.09.26 | 92,70100                             | 3,85445    | 0,95944      | 0,12339        | 0,13171        | 0,02608         | 0,02008         | 0,00000          | 0,04601       | 1,65849    | 0,47936        | 11,409975            | 14,72            | 0,7764          | 35.142                     |
| 04.09.26 | 92,67880                             | 3,89042    | 0,97688      | 0,12776        | 0,13667        | 0,02758         | 0,02132         | 0,00000          | 0,04622       | 1,64052    | 0,45382        | 11,424022            | 14,74            | 0,7766          | 35.187                     |
| 05.09.26 | 92,69360                             | 3,86354    | 0,96798      | 0,12901        | 0,13816        | 0,02795         | 0,02169         | 0,00000          | 0,04681       | 1,63308    | 0,47821        | 11,419628            | 14,73            | 0,7767          | 35.173                     |
| 06.09.26 | 92,75380                             | 3,80807    | 0,95490      | 0,12520        | 0,13382        | 0,02698         | 0,02095         | 0,00000          | 0,04656       | 1,64329    | 0,48644        | 11,408053            | 14,72            | 0,7762          | 35.136                     |
| 07.09.26 | 92,87680                             | 3,77464    | 0,94839      | 0,12515        | 0,13336        | 0,02687         | 0,02083         | 0,00000          | 0,04642       | 1,63473    | 0,41282        | 11,412967            | 14,74            | 0,7749          | 35.151                     |
| 08.09.26 | 92,64130                             | 3,86311    | 0,97141      | 0,12641        | 0,13424        | 0,02652         | 0,02052         | 0,00000          | 0,04612       | 1,66180    | 0,50856        | 11,410822            | 14,72            | 0,7771          | 35.145                     |
| 09.09.26 | 92,58210                             | 3,92031    | 0,98514      | 0,12494        | 0,13092        | 0,02529         | 0,01919         | 0,00000          | 0,04908       | 1,69579    | 0,46727        | 11,418028            | 14,73            | 0,7772          | 35.168                     |
| 10.09.26 | 92,60590                             | 3,88470    | 0,98125      | 0,12521        | 0,13274        | 0,02616         | 0,01989         | 0,00000          | 0,04742       | 1,70778    | 0,46896        | 11,413142            | 14,72            | 0,7771          | 35.153                     |

**IZVEŠTAJ O SASTAVU GASA NA GMRS Neimar II za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 94,00610                             | 3,56092    | 1,12178      | 0,16647        | 0,16570        | 0,02795         | 0,01960         | 0,00000          | 0,02424       | 0,58058    | 0,32670        | 11,558278            | 14,98            | 0,7696          | 35.599                     |
| 02.09.26 | 93,79150                             | 3,70079    | 1,17508      | 0,17476        | 0,17478        | 0,02927         | 0,02060         | 0,00000          | 0,02597       | 0,57005    | 0,33715        | 11,584767            | 15,00            | 0,7717          | 35.683                     |
| 03.09.26 | 93,70000                             | 3,75808    | 1,20149      | 0,18006        | 0,18025        | 0,03032         | 0,02140         | 0,00000          | 0,02698       | 0,56324    | 0,33820        | 11,598369            | 15,00            | 0,7726          | 35.727                     |
| 04.09.26 | 93,59780                             | 3,82314    | 1,22920      | 0,18497        | 0,18538        | 0,03154         | 0,02236         | 0,00000          | 0,02759       | 0,55867    | 0,33941        | 11,612311            | 15,01            | 0,7737          | 35.771                     |
| 05.09.26 | 93,62780                             | 3,79952    | 1,21970      | 0,18361        | 0,18371        | 0,03104         | 0,02193         | 0,00000          | 0,02770       | 0,56819    | 0,33681        | 11,606967            | 15,01            | 0,7733          | 35.754                     |
| 06.09.26 | 93,73620                             | 3,72491    | 1,19748      | 0,18077        | 0,18092        | 0,03055         | 0,02157         | 0,00000          | 0,02766       | 0,57023    | 0,32968        | 11,595869            | 15,00            | 0,7724          | 35.719                     |
| 07.09.26 | 93,75400                             | 3,71836    | 1,19196      | 0,17987        | 0,17969        | 0,03059         | 0,02159         | 0,00000          | 0,02782       | 0,56762    | 0,32845        | 11,594389            | 15,00            | 0,7722          | 35.714                     |
| 08.09.26 | 93,76060                             | 3,71654    | 1,18916      | 0,17893        | 0,17816        | 0,03015         | 0,02119         | 0,00000          | 0,02671       | 0,57164    | 0,32692        | 11,592092            | 15,00            | 0,7721          | 35.707                     |
| 09.09.26 | 93,72560                             | 3,74413    | 1,19639      | 0,18002        | 0,17895        | 0,03051         | 0,02142         | 0,00000          | 0,02661       | 0,56622    | 0,33011        | 11,596469            | 15,00            | 0,7724          | 35.720                     |
| 10.09.26 | 93,73300                             | 3,74440    | 1,19153      | 0,17911        | 0,17802        | 0,03021         | 0,02116         | 0,00000          | 0,02701       | 0,56562    | 0,32989        | 11,595317            | 15,00            | 0,7723          | 35.717                     |

**IZVEŠTAJ O SASTAVU GASA NA Pančevo-Batajnica za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 93,89230                             | 3,61822    | 1,13874      | 0,16975        | 0,16651        | 0,02861         | 0,01988         | 0,00214          | 0,01350       | 0,61996    | 0,33038        | 11,558144            | 14,98            | 0,7702          | 35.599                     |
| 02.09.26 | 93,75830                             | 3,70125    | 1,17473      | 0,17609        | 0,17323        | 0,03027         | 0,02121         | 0,00221          | 0,01459       | 0,61446    | 0,33369        | 11,576108            | 14,98            | 0,7716          | 35.656                     |
| 03.09.26 | 93,64210                             | 3,78069    | 1,20659      | 0,18213        | 0,17913        | 0,03126         | 0,02196         | 0,00235          | 0,01557       | 0,60248    | 0,33578        | 11,593214            | 15,00            | 0,7727          | 35.710                     |
| 04.09.26 | 93,61440                             | 3,79669    | 1,21093      | 0,18312        | 0,18016        | 0,03161         | 0,02221         | 0,00233          | 0,01611       | 0,60800    | 0,33446        | 11,595753            | 15,00            | 0,7730          | 35.718                     |
| 05.09.26 | 93,67090                             | 3,75179    | 1,19956      | 0,18141        | 0,17849        | 0,03144         | 0,02205         | 0,00228          | 0,01604       | 0,61534    | 0,33067        | 11,588694            | 14,99            | 0,7725          | 35.696                     |
| 06.09.26 | 93,74380                             | 3,70508    | 1,18459      | 0,17976        | 0,17657        | 0,03110         | 0,02180         | 0,00229          | 0,01576       | 0,61363    | 0,32568        | 11,581828            | 14,99            | 0,7718          | 35.674                     |
| 07.09.26 | 93,75930                             | 3,69864    | 1,17856      | 0,17854        | 0,17488        | 0,03075         | 0,02150         | 0,00238          | 0,01557       | 0,61525    | 0,32464        | 11,579219            | 14,99            | 0,7716          | 35.666                     |
| 08.09.26 | 93,74170                             | 3,71508    | 1,18219      | 0,17845        | 0,17432        | 0,03050         | 0,02127         | 0,00237          | 0,01531       | 0,61390    | 0,32494        | 11,580875            | 14,99            | 0,7717          | 35.671                     |
| 09.09.26 | 93,74050                             | 3,71970    | 1,18189      | 0,17830        | 0,17398        | 0,03042         | 0,02114         | 0,00239          | 0,01552       | 0,61017    | 0,32599        | 11,581422            | 14,99            | 0,7718          | 35.673                     |
| 10.09.26 | 93,70800                             | 3,74818    | 1,18543      | 0,17805        | 0,17372        | 0,03037         | 0,02110         | 0,00236          | 0,01511       | 0,60933    | 0,32839        | 11,583875            | 14,99            | 0,7720          | 35.681                     |

**IZVEŠTAJ O SASTAVU GASA NA Pančevo-Kovin za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 93,89230                             | 3,61822    | 1,13874      | 0,16975        | 0,16651        | 0,02861         | 0,01988         | 0,00214          | 0,01350       | 0,61996    | 0,33038        | 11,558144            | 14,98            | 0,7702          | 35.599                     |
| 02.09.26 | 93,75830                             | 3,70125    | 1,17473      | 0,17609        | 0,17323        | 0,03027         | 0,02121         | 0,00221          | 0,01459       | 0,61446    | 0,33369        | 11,576108            | 14,98            | 0,7716          | 35.656                     |
| 03.09.26 | 93,64210                             | 3,78069    | 1,20659      | 0,18213        | 0,17913        | 0,03126         | 0,02196         | 0,00235          | 0,01557       | 0,60248    | 0,33578        | 11,593214            | 15,00            | 0,7727          | 35.710                     |
| 04.09.26 | 93,61440                             | 3,79669    | 1,21093      | 0,18312        | 0,18016        | 0,03161         | 0,02221         | 0,00233          | 0,01611       | 0,60800    | 0,33446        | 11,595753            | 15,00            | 0,7730          | 35.718                     |
| 05.09.26 | 93,67090                             | 3,75179    | 1,19956      | 0,18141        | 0,17849        | 0,03144         | 0,02205         | 0,00228          | 0,01604       | 0,61534    | 0,33067        | 11,588694            | 14,99            | 0,7725          | 35.696                     |
| 06.09.26 | 93,74380                             | 3,70508    | 1,18459      | 0,17976        | 0,17657        | 0,03110         | 0,02180         | 0,00229          | 0,01576       | 0,61363    | 0,32568        | 11,581828            | 14,99            | 0,7718          | 35.674                     |
| 07.09.26 | 93,75930                             | 3,69864    | 1,17856      | 0,17854        | 0,17488        | 0,03075         | 0,02150         | 0,00238          | 0,01557       | 0,61525    | 0,32464        | 11,579219            | 14,99            | 0,7716          | 35.666                     |
| 08.09.26 | 93,74170                             | 3,71508    | 1,18219      | 0,17845        | 0,17432        | 0,03050         | 0,02127         | 0,00237          | 0,01531       | 0,61390    | 0,32494        | 11,580875            | 14,99            | 0,7717          | 35.671                     |
| 09.09.26 | 93,74050                             | 3,71970    | 1,18189      | 0,17830        | 0,17398        | 0,03042         | 0,02114         | 0,00239          | 0,01552       | 0,61017    | 0,32599        | 11,581422            | 14,99            | 0,7718          | 35.673                     |
| 10.09.26 | 93,70800                             | 3,74818    | 1,18543      | 0,17805        | 0,17372        | 0,03037         | 0,02110         | 0,00236          | 0,01511       | 0,60933    | 0,32839        | 11,583875            | 14,99            | 0,7720          | 35.681                     |

**IZVEŠTAJ O SASTAVU GASA NA GMRS HIP za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 93,19990                             | 3,54608    | 0,85408      | 0,10408        | 0,10396        | 0,02060         | 0,01520         | 0,00000          | 0,02135       | 1,65204    | 0,48260        | 11,340347            | 14,68            | 0,7711          | 34.920                     |
| 02.09.26 | 93,08340                             | 3,77166    | 0,91148      | 0,11181        | 0,11225        | 0,02216         | 0,01646         | 0,00018          | 0,02203       | 1,63065    | 0,31791        | 11,394639            | 14,75            | 0,7714          | 35.091                     |
| 03.09.26 | 92,78360                             | 3,79489    | 0,92376      | 0,11315        | 0,11378        | 0,02253         | 0,01684         | 0,00031          | 0,02313       | 1,64468    | 0,56338        | 11,371522            | 14,69            | 0,7750          | 35.020                     |
| 04.09.26 | 92,87260                             | 3,82834    | 0,94021      | 0,11718        | 0,11793        | 0,02340         | 0,01740         | 0,00034          | 0,02398       | 1,62795    | 0,43064        | 11,396458            | 14,73            | 0,7739          | 35.098                     |
| 05.09.26 | 92,83050                             | 3,82044    | 0,93781      | 0,11873        | 0,11950        | 0,02372         | 0,01769         | 0,00025          | 0,02456       | 1,61432    | 0,49247        | 11,391311            | 14,72            | 0,7746          | 35.082                     |
| 06.09.26 | 92,93140                             | 3,79148    | 0,93123      | 0,11727        | 0,11784        | 0,02350         | 0,01749         | 0,00003          | 0,02424       | 1,61986    | 0,42535        | 11,393406            | 14,73            | 0,7734          | 35.088                     |
| 07.09.26 | 92,93070                             | 3,71972    | 0,91929      | 0,11519        | 0,11579        | 0,02317         | 0,01725         | 0,00044          | 0,02413       | 1,62773    | 0,50654        | 11,374475            | 14,70            | 0,7738          | 35.029                     |
| 08.09.26 | 92,81400                             | 3,78470    | 0,93265      | 0,11677        | 0,11692        | 0,02319         | 0,01730         | 0,00000          | 0,02432       | 1,64214    | 0,52761        | 11,378822            | 14,70            | 0,7748          | 35.043                     |
| 09.09.26 | 92,72080                             | 3,89027    | 0,96675      | 0,12015        | 0,12043        | 0,02351         | 0,01751         | 0,00042          | 0,02419       | 1,64490    | 0,47109        | 11,401283            | 14,72            | 0,7753          | 35.114                     |
| 10.09.26 | 92,80000                             | 3,83111    | 0,95177      | 0,11616        | 0,11637        | 0,02294         | 0,01699         | 0,00025          | 0,02434       | 1,68910    | 0,43097        | 11,391003            | 14,72            | 0,7743          | 35.081                     |

**IZVEŠTAJ O SASTAVU GASA NA SGS Mokrin Jug za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 83,22550                             | 5,81410    | 3,14650      | 1,00400        | 1,08020        | 0,39010         | 0,32490         | 0,01190          | 0,25020       | 2,28250    | 2,47010        | 12,425267            | 14,86            | 0,9040          | 38.404                     |
| 08.09.26 | 83,15170                             | 5,81030    | 3,17560      | 1,00590        | 1,06450        | 0,38730         | 0,32500         | 0,01170          | 0,24950       | 2,40360    | 2,41480        | 12,417689            | 14,85            | 0,9039          | 38.381                     |

**IZVEŠTAJ O SASTAVU GASA NA Kikinda Polje KS za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 88,14150                             | 3,41540    | 2,57110      | 0,68890        | 0,98390        | 0,29450         | 0,26480         | 0,00000          | 0,16580       | 2,01040    | 1,46380        | 12,071778            | 14,87            | 0,8523          | 37.264                     |
| 08.09.26 | 88,11980                             | 3,33660    | 2,61810      | 0,71330        | 1,01610        | 0,30960         | 0,28400         | 0,00863          | 0,17940       | 1,94130    | 1,47320        | 12,114258            | 14,90            | 0,8548          | 37.398                     |



**IZVEŠTAJ O SASTAVU GASA NA GMRS Bačka Topola za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 94,21860                             | 3,27300    | 1,01080      | 0,14970        | 0,14630        | 0,02480         | 0,01680         | 0,00226          | 0,01450       | 0,74310    | 0,40020        | 11,474786            | 14,90            | 0,7671          | 35.336                     |

**IZVEŠTAJ O SASTAVU GASA NA PGH Banatski Dvor za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 96,55354                             | 1,00018    | 1,14235      | 0,16622        | 0,16494        | 0,02910         | 0,01956         | 0,00000          | 0,01716       | 0,60134    | 0,30556        | 11,343670            |                  | 0,7534          | 34.916                     |
| 02.09.26 | 96,45985                             | 1,01593    | 1,19795      | 0,17454        | 0,17299        | 0,03079         | 0,02075         | 0,00000          | 0,01881       | 0,59172    | 0,31665        | 11,359870            |                  | 0,7547          | 34.967                     |
| 03.09.26 | 96,34861                             | 1,09409    | 1,22232      | 0,17855        | 0,17725        | 0,03215         | 0,02193         | 0,00000          | 0,02031       | 0,58706    | 0,31774        | 11,374480            | 14,88            | 0,7558          | 35.014                     |
| 04.09.26 | 96,26247                             | 1,12951    | 1,26208      | 0,18566        | 0,18443        | 0,03317         | 0,02260         | 0,00000          | 0,02132       | 0,57759    | 0,32120        | 11,389290            | 14,89            | 0,7568          | 35.061                     |
| 05.09.26 | 96,34210                             | 1,05002    | 1,25589      | 0,18548        | 0,18452        | 0,03322         | 0,02249         | 0,00000          | 0,02139       | 0,58722    | 0,31767        | 11,380910            | 14,88            | 0,7563          | 35.034                     |
| 06.09.26 | 96,37883                             | 1,02722    | 1,24554      | 0,18501        | 0,18402        | 0,03290         | 0,02203         | 0,00000          | 0,02063       | 0,58968    | 0,31414        | 11,376530            | 14,88            | 0,7559          | 35.020                     |
| 07.09.26 | 96,35416                             | 1,07281    | 1,23418      | 0,18375        | 0,18235        | 0,03273         | 0,02196         | 0,00000          | 0,02059       | 0,58600    | 0,31152        | 11,378350            | 14,88            | 0,7559          | 35.026                     |
| 08.09.26 | 96,39024                             | 1,04371    | 1,22855      | 0,18243        | 0,18063        | 0,03241         | 0,02175         | 0,00001          | 0,02000       | 0,59073    | 0,30957        | 11,373460            | 14,88            | 0,7556          | 35.010                     |
| 09.09.26 | 96,44370                             | 0,98666    | 1,23268      | 0,18274        | 0,18088        | 0,03238         | 0,02170         | 0,00000          | 0,01993       | 0,58806    | 0,31134        | 11,369530            | 14,88            | 0,7553          | 34.998                     |
| 10.09.26 | 94,34293                             | 3,14011    | 1,20656      | 0,17763        | 0,17371        | 0,03196         | 0,02211         | 0,00025          | 0,01941       | 0,57517    | 0,31021        | 11,544160            | 14,98            | 0,7682          | 35.554                     |

**IZVEŠTAJ O SASTAVU GASA NA PPS ZUTI KANAL za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 90,67166                             | 1,72878    | 0,25420      | 0,04231        | 0,02438        | 0,01012         | 0,00228         | 0,00276          | 0,01237       | 3,94560    | 3,30552        | 10,476394            | 13,35            | 0,7961          | 32.232                     |
| 02.09.26 | 90,85810                             | 1,66700    | 0,24437      | 0,04086        | 0,02358        | 0,00986         | 0,00216         | 0,00263          | 0,01211       | 3,96213    | 3,17719        | 10,481061            | 13,37            | 0,7940          | 32.245                     |
| 03.09.26 | 91,55795                             | 1,58017    | 0,22484      | 0,03834        | 0,02229        | 0,00985         | 0,00225         | 0,00224          | 0,01193       | 4,17956    | 2,37061        | 10,534269            | 13,53            | 0,7842          | 32.408                     |
| 04.09.26 | 91,20565                             | 1,56208    | 0,22821      | 0,03851        | 0,02225        | 0,00943         | 0,00205         | 0,00241          | 0,01166       | 3,97048    | 2,94731        | 10,492653            | 13,42            | 0,7902          | 32.279                     |
| 05.09.26 | 91,26403                             | 1,54516    | 0,22458      | 0,03788        | 0,02181        | 0,00926         | 0,00208         | 0,00235          | 0,01121       | 3,96930    | 2,91238        | 10,494075            | 13,43            | 0,7896          | 32.283                     |
| 06.09.26 | 91,08270                             | 1,59462    | 0,23191      | 0,03898        | 0,02247        | 0,00954         | 0,00210         | 0,00244          | 0,01046       | 3,97696    | 3,02783        | 10,486064            | 13,40            | 0,7915          | 32.259                     |
| 07.09.26 | 91,07598                             | 1,65820    | 0,24210      | 0,04088        | 0,02374        | 0,01024         | 0,00230         | 0,00257          | 0,01100       | 4,09332    | 2,83966        | 10,502306            | 13,43            | 0,7904          | 32.310                     |
| 08.09.26 | 90,92650                             | 1,63335    | 0,23744      | 0,03984        | 0,02328        | 0,00980         | 0,00215         | 0,00255          | 0,01086       | 3,99204    | 3,12219        | 10,478883            | 13,38            | 0,7931          | 32.238                     |
| 09.09.26 | 91,23872                             | 1,52601    | 0,22143      | 0,03724        | 0,02155        | 0,00910         | 0,00213         | 0,00233          | 0,01131       | 4,02666    | 2,90352        | 10,486339            | 13,42            | 0,7896          | 32.259                     |
| 10.09.26 | 94,07030                             | 2,81470    | 0,88642      | 0,13362        | 0,13076        | 0,02709         | 0,02624         | 0,01744          | 0,01864       | 1,18842    | 0,68635        | 11,337628            | 14,70            | 0,7688          | 34.908                     |

**IZVEŠTAJ O SASTAVU GASA NA GRC GOSPOĐINCI - RGE za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 93,95020                             | 3,58616    | 1,13347      | 0,16860        | 0,16408        | 0,02817         | 0,01995         | 0,00000          | 0,02324       | 0,60303    | 0,32314        | 11,560086            | 14,98            | 0,7700          | 35.605                     |
| 02.09.26 | 93,76950                             | 3,69721    | 1,18249      | 0,17650        | 0,17212        | 0,02964         | 0,02102         | 0,00000          | 0,02621       | 0,59426    | 0,33102        | 11,583831            | 14,99            | 0,7718          | 35.681                     |
| 03.09.26 | 93,67240                             | 3,76005    | 1,20905      | 0,18160        | 0,17727        | 0,03068         | 0,02185         | 0,00000          | 0,02813       | 0,58670    | 0,33225        | 11,598283            | 15,00            | 0,7728          | 35.726                     |
| 04.09.26 | 93,59840                             | 3,80416    | 1,22824      | 0,18534        | 0,18118        | 0,03157         | 0,02254         | 0,00000          | 0,03060       | 0,58553    | 0,33240        | 11,608858            | 15,01            | 0,7736          | 35.760                     |
| 05.09.26 | 93,62370                             | 3,78330    | 1,22069      | 0,18431        | 0,18013        | 0,03130         | 0,02231         | 0,00000          | 0,03026       | 0,59388    | 0,33017        | 11,604342            | 15,00            | 0,7734          | 35.746                     |
| 06.09.26 | 93,70630                             | 3,73703    | 1,19861      | 0,18120        | 0,17678        | 0,03077         | 0,02190         | 0,00000          | 0,03001       | 0,59435    | 0,32312        | 11,595483            | 15,00            | 0,7725          | 35.718                     |
| 07.09.26 | 93,73510                             | 3,72032    | 1,19240      | 0,18017        | 0,17526        | 0,03061         | 0,02174         | 0,00000          | 0,02975       | 0,59248    | 0,32210        | 11,592494            | 15,00            | 0,7723          | 35.708                     |
| 08.09.26 | 93,76630                             | 3,68954    | 1,19230      | 0,17992        | 0,17465        | 0,03033         | 0,02149         | 0,00000          | 0,02794       | 0,59655    | 0,32094        | 11,588342            | 15,00            | 0,7720          | 35.695                     |
| 09.09.26 | 93,76430                             | 3,68824    | 1,19605      | 0,18054        | 0,17494        | 0,03041         | 0,02147         | 0,00000          | 0,02859       | 0,59173    | 0,32372        | 11,589636            | 15,00            | 0,7721          | 35.699                     |
| 10.09.26 | 93,74230                             | 3,71547    | 1,19449      | 0,17969        | 0,17406        | 0,03018         | 0,02135         | 0,00000          | 0,02814       | 0,59025    | 0,32406        | 11,591033            | 15,00            | 0,7722          | 35.703                     |

**IZVEŠTAJ O SASTAVU GASA NA GMRS BANATSKI DVOR za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 98,54120                             | 0,16640    | 0,10080      | 0,02840        | 0,02910        | 0,01177         | 0,00653         | 0,00000          | 0,01220       | 0,38510    | 0,71860        | 10,999047            | 14,61            | 0,7328          | 33.821                     |
| 08.09.26 | 98,46390                             | 0,17040    | 0,11640      | 0,03290        | 0,04090        | 0,01550         | 0,01060         | 0,00000          | 0,01930       | 0,41730    | 0,71280        | 11,008958            | 14,61            | 0,7339          | 33.853                     |

**IZVEŠTAJ O SASTAVU GASA NA GRC ELEMIR-BEGEJCI za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 98,27030                             | 0,15624    | 0,06917      | 0,02737        | 0,01784        | 0,00963         | 0,00477         | 0,00000          | 0,02690       | 0,84377    | 0,57401        | 10,960492            | 14,55            | 0,7332          | 33.703                     |
| 02.09.26 | 98,26320                             | 0,16020    | 0,07364      | 0,02780        | 0,01961        | 0,00993         | 0,00514         | 0,00000          | 0,02767       | 0,83871    | 0,57406        | 10,963242            | 14,56            | 0,7333          | 33.712                     |
| 03.09.26 | 98,25060                             | 0,15916    | 0,07178      | 0,02769        | 0,01883        | 0,00978         | 0,00506         | 0,00000          | 0,02737       | 0,86641    | 0,56334        | 10,960525            | 14,55            | 0,7332          | 33.703                     |
| 04.09.26 | 98,25420                             | 0,16068    | 0,07551      | 0,02837        | 0,02044        | 0,01017         | 0,00540         | 0,00000          | 0,02751       | 0,85173    | 0,56603        | 10,963481            | 14,56            | 0,7333          | 33.712                     |
| 05.09.26 | 98,26750                             | 0,15850    | 0,07075      | 0,02758        | 0,01884        | 0,00993         | 0,00532         | 0,00000          | 0,02783       | 0,84734    | 0,56636        | 10,962400            | 14,56            | 0,7332          | 33.709                     |
| 06.09.26 | 98,25890                             | 0,16187    | 0,07584      | 0,02834        | 0,02060        | 0,01015         | 0,00536         | 0,00000          | 0,02796       | 0,84287    | 0,56812        | 10,964606            | 14,56            | 0,7333          | 33.716                     |
| 07.09.26 | 98,26050                             | 0,16007    | 0,07225      | 0,02777        | 0,01889        | 0,00991         | 0,00516         | 0,00000          | 0,02778       | 0,85459    | 0,56310        | 10,962319            | 14,56            | 0,7332          | 33.709                     |
| 08.09.26 | 98,24010                             | 0,16254    | 0,07605      | 0,02845        | 0,02079        | 0,01032         | 0,00563         | 0,00000          | 0,02779       | 0,86247    | 0,56589        | 10,962911            | 14,56            | 0,7334          | 33.711                     |
| 09.09.26 | 98,24710                             | 0,15874    | 0,07173      | 0,02812        | 0,01964        | 0,01011         | 0,00536         | 0,00000          | 0,02779       | 0,87036    | 0,56103        | 10,961006            | 14,55            | 0,7333          | 33.705                     |
| 10.09.26 | 90,82930                             | 4,19767    | 0,60347      | 0,02102        | 0,02864        | 0,01034         | 0,00972         | 0,00000          | 0,04280       | 3,57285    | 0,68412        | 11,083431            | 14,25            | 0,7821          | 34.129                     |

**IZVEŠTAJ O SASTAVU GASA NA PANČEVO-ELEMIR za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 93,10730                             | 3,59635    | 0,88679      | 0,10968        | 0,11133        | 0,02219         | 0,01643         | 0,00027          | 0,02321       | 1,64238    | 0,48404        | 11,356031            | 14,70            | 0,7721          | 34.970                     |
| 02.09.26 | 93,05910                             | 3,78502    | 0,91969      | 0,11323        | 0,11416        | 0,02252         | 0,01678         | 0,00027          | 0,02328       | 1,62780    | 0,31813        | 11,399081            | 14,75            | 0,7717          | 35.105                     |
| 03.09.26 | 92,76420                             | 3,80644    | 0,93165      | 0,11450        | 0,11564        | 0,02297         | 0,01722         | 0,00002          | 0,02466       | 1,64009    | 0,56238        | 11,376078            | 14,69            | 0,7753          | 35.035                     |
| 04.09.26 | 92,83870                             | 3,84667    | 0,95170      | 0,11907        | 0,12041        | 0,02388         | 0,01780         | 0,00037          | 0,02516       | 1,62304    | 0,43315        | 11,402108            | 14,73            | 0,7743          | 35.116                     |
| 05.09.26 | 92,80500                             | 3,83544    | 0,94688      | 0,12022        | 0,12115        | 0,02419         | 0,01805         | 0,00025          | 0,02598       | 1,60983    | 0,49300        | 11,396231            | 14,72            | 0,7749          | 35.098                     |
| 06.09.26 | 92,90460                             | 3,80638    | 0,94135      | 0,11898        | 0,12003        | 0,02400         | 0,01789         | 0,00037          | 0,02533       | 1,61435    | 0,42659        | 11,398719            | 14,73            | 0,7738          | 35.105                     |
| 07.09.26 | 92,89780                             | 3,73986    | 0,93157      | 0,11718        | 0,11825        | 0,02372         | 0,01767         | 0,00041          | 0,02531       | 1,62180    | 0,50647        | 11,380847            | 14,71            | 0,7742          | 35.049                     |
| 08.09.26 | 92,78000                             | 3,80224    | 0,94371      | 0,11865        | 0,11939        | 0,02372         | 0,01776         | 0,00047          | 0,02584       | 1,63719    | 0,53106        | 11,384619            | 14,70            | 0,7752          | 35.062                     |
| 09.09.26 | 92,69000                             | 3,90582    | 0,97748      | 0,12191        | 0,12248        | 0,02402         | 0,01793         | 0,00045          | 0,02582       | 1,63994    | 0,47410        | 11,406603            | 14,73            | 0,7757          | 35.131                     |
| 10.09.26 | 92,77280                             | 3,84720    | 0,96110      | 0,11777        | 0,11848        | 0,02337         | 0,01739         | 0,00038          | 0,02562       | 1,68448    | 0,43146        | 11,396206            | 14,72            | 0,7747          | 35.098                     |

**IZVEŠTAJ O SASTAVU GASA NA PGH Rafinerija nafte Pančevo za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 93,60598                             | 3,56604    | 1,02718      | 0,14472        | 0,14221        | 0,02537         | 0,01871         | 0,00149          | 0,01617       | 1,06183    | 0,39032        | 11,466892            | 14,85            | 0,7706          | 35.315                     |
| 02.09.26 | 93,47289                             | 3,70828    | 1,07625      | 0,15220        | 0,15002        | 0,02685         | 0,01991         | 0,00155          | 0,01739       | 1,05352    | 0,32111        | 11,500800            | 14,89            | 0,7716          | 35.422                     |
| 03.09.26 | 93,28795                             | 3,76626    | 1,09910      | 0,15583        | 0,15382        | 0,02769         | 0,02066         | 0,00157          | 0,01867       | 1,05326    | 0,41518        | 11,502094            | 14,87            | 0,7737          | 35.427                     |
| 04.09.26 | 93,29582                             | 3,79183    | 1,11095      | 0,15847        | 0,15647        | 0,02821         | 0,02102         | 0,00159          | 0,01951       | 1,05189    | 0,36424        | 11,513981            | 14,89            | 0,7735          | 35.464                     |
| 05.09.26 | 93,31100                             | 3,76051    | 1,09849      | 0,15714        | 0,15505        | 0,02807         | 0,02092         | 0,00158          | 0,01930       | 1,06320    | 0,38473        | 11,504903            | 14,88            | 0,7734          | 35.436                     |
| 06.09.26 | 93,38610                             | 3,71964    | 1,08743      | 0,15559        | 0,15328        | 0,02781         | 0,02069         | 0,00157          | 0,01982       | 1,06775    | 0,36030        | 11,501078            | 14,88            | 0,7727          | 35.423                     |
| 07.09.26 | 93,38842                             | 3,69079    | 1,07747      | 0,15368        | 0,15113        | 0,02749         | 0,02044         | 0,00156          | 0,01980       | 1,07721    | 0,39202        | 11,491247            | 14,86            | 0,7727          | 35.392                     |
| 08.09.26 | 93,35577                             | 3,71993    | 1,08421      | 0,15472        | 0,15180        | 0,02741         | 0,02034         | 0,00157          | 0,01922       | 1,06812    | 0,39693        | 11,495378            | 14,87            | 0,7730          | 35.405                     |
| 09.09.26 | 93,30034                             | 3,76502    | 1,08925      | 0,15416        | 0,15124        | 0,02726         | 0,02023         | 0,00157          | 0,01883       | 1,09365    | 0,37843        | 11,498656            | 14,87            | 0,7732          | 35.416                     |
| 10.09.26 | 93,32326                             | 3,75804    | 1,09032      | 0,15345        | 0,15044        | 0,02707         | 0,02003         | 0,00155          | 0,01860       | 1,09937    | 0,35785        | 11,499264            | 14,87            | 0,7729          | 35.418                     |



**IZVEŠTAJ O SASTAVU GASA NA PGH POJATE za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 94,41868                             | 3,25344    | 1,06312      | 0,16131        | 0,16079        | 0,02877         | 0,02216         | 0,00177          | 0,01740       | 0,58133    | 0,29121        | 11,522569            | 14,97            | 0,7662          | 35.485                     |
| 02.09.26 | 94,41384                             | 3,25609    | 1,06419      | 0,16171        | 0,16129        | 0,02891         | 0,02227         | 0,00178          | 0,01748       | 0,58094    | 0,29150        | 11,523331            | 14,97            | 0,7662          | 35.487                     |
| 03.09.26 | 94,42620                             | 3,24668    | 1,06196      | 0,16160        | 0,16132        | 0,02898         | 0,02234         | 0,00179          | 0,01747       | 0,58072    | 0,29097        | 11,522281            | 14,97            | 0,7661          | 35.484                     |
| 04.09.26 | 94,04452                             | 3,51449    | 1,13660      | 0,17241        | 0,17096        | 0,03049         | 0,02346         | 0,00185          | 0,01864       | 0,57274    | 0,31380        | 11,562028            | 14,99            | 0,7695          | 35.611                     |
| 05.09.26 | 93,70903                             | 3,74619    | 1,20424      | 0,18229        | 0,17981        | 0,03205         | 0,02460         | 0,00195          | 0,01973       | 0,56582    | 0,33432        | 11,597308            | 15,00            | 0,7725          | 35.723                     |
| 06.09.26 | 93,75717                             | 3,71875    | 1,19363      | 0,18073        | 0,17772        | 0,03163         | 0,02418         | 0,00191          | 0,01966       | 0,56410    | 0,33048        | 11,592619            | 15,00            | 0,7721          | 35.708                     |
| 07.09.26 | 93,79104                             | 3,70230    | 1,18482      | 0,17869        | 0,17541        | 0,03128         | 0,02384         | 0,00186          | 0,01943       | 0,56373    | 0,32758        | 11,588706            | 15,00            | 0,7717          | 35.696                     |
| 08.09.26 | 93,79162                             | 3,70286    | 1,18496      | 0,17842        | 0,17507        | 0,03107         | 0,02356         | 0,00183          | 0,01944       | 0,56346    | 0,32775        | 11,588475            | 15,00            | 0,7717          | 35.695                     |
| 09.09.26 | 93,79302                             | 3,70147    | 1,18537      | 0,17838        | 0,17500        | 0,03100         | 0,02342         | 0,00183          | 0,01945       | 0,56309    | 0,32795        | 11,588347            | 15,00            | 0,7717          | 35.694                     |
| 10.09.26 | 93,78680                             | 3,70453    | 1,18723      | 0,17866        | 0,17526        | 0,03100         | 0,02341         | 0,00183          | 0,01949       | 0,56367    | 0,32813        | 11,588981            | 15,00            | 0,7717          | 35.696                     |

**IZVEŠTAJ O SASTAVU GASA NA PGH PPS ZVORNIK za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 94,61520                             | 3,13432    | 1,01992      | 0,15494        | 0,15404        | 0,02435         | 0,01673         | 0,00085          | 0,01472       | 0,58833    | 0,27659        | 11,496500            | 14,96            | 0,7641          | 35.402                     |
| 02.09.26 | 94,31370                             | 3,34211    | 1,06818      | 0,15881        | 0,15788        | 0,02723         | 0,01902         | 0,00082          | 0,01598       | 0,59179    | 0,30446        | 11,522600            | 14,96            | 0,7667          | 35.485                     |
| 03.09.26 | 94,42560                             | 3,27062    | 1,03968      | 0,15504        | 0,15553        | 0,02751         | 0,01889         | 0,00085          | 0,01579       | 0,59502    | 0,29543        | 11,511000            | 14,96            | 0,7657          | 35.448                     |
| 04.09.26 | 94,08350                             | 3,51749    | 1,11459      | 0,16268        | 0,15811        | 0,02601         | 0,01913         | 0,00066          | 0,01655       | 0,57913    | 0,32211        | 11,545300            | 14,97            | 0,7686          | 35.558                     |
| 05.09.26 | 93,95710                             | 3,61293    | 1,12919      | 0,16664        | 0,16688        | 0,03163         | 0,02240         | 0,00097          | 0,01757       | 0,57169    | 0,32298        | 11,563100            | 14,99            | 0,7699          | 35.614                     |
| 06.09.26 | 93,71520                             | 3,74532    | 1,21220      | 0,17994        | 0,17659        | 0,02853         | 0,02030         | 0,00085          | 0,01877       | 0,56332    | 0,33900        | 11,591600            | 15,00            | 0,7722          | 35.705                     |
| 07.09.26 | 93,72280                             | 3,76413    | 1,19687      | 0,17629        | 0,17570        | 0,03272         | 0,02305         | 0,00085          | 0,01930       | 0,55732    | 0,33093        | 11,593600            | 15,00            | 0,7721          | 35.711                     |
| 08.09.26 | 93,61030                             | 3,83626    | 1,22820      | 0,18109        | 0,17839        | 0,03219         | 0,02381         | 0,00086          | 0,02049       | 0,55449    | 0,33392        | 11,607300            | 15,01            | 0,7732          | 35.755                     |
| 09.09.26 | 93,60870                             | 3,84093    | 1,22785      | 0,17980        | 0,17666        | 0,03219         | 0,02406         | 0,00074          | 0,02063       | 0,55494    | 0,33347        | 11,607000            | 15,01            | 0,7732          | 35.754                     |
| 10.09.26 | 93,61780                             | 3,84043    | 1,22246      | 0,17882        | 0,17569        | 0,03201         | 0,02390         | 0,00069          | 0,02032       | 0,55473    | 0,33317        | 11,605300            | 15,01            | 0,7730          | 35.749                     |

## IZVEŠTAJ O SASTAVU GASA NA GMS 3 PANČEVO za period od 01.09.2026. do 11.09.2026.

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 93,88744                             | 3,65166    | 1,14505      | 0,17882        | 0,17433        | 0,02910         | 0,02062         | 0,00893          | 0,01448       | 0,57810    | 0,31147        | 11,575078            | 14,99            | 0,7706          |                            |
| 02.09.26 | 93,75289                             | 3,73077    | 1,18473      | 0,18613        | 0,18206        | 0,03057         | 0,02161         | 0,00910          | 0,01538       | 0,57178    | 0,31498        | 11,593596            | 15,00            | 0,7720          |                            |
| 03.09.26 | 93,63424                             | 3,81056    | 1,21698      | 0,19223        | 0,18823        | 0,03180         | 0,02258         | 0,00930          | 0,01624       | 0,56082    | 0,31702        | 11,610834            | 15,01            | 0,7732          |                            |
| 04.09.26 | 93,60907                             | 3,82331    | 1,22176      | 0,19348        | 0,18939        | 0,03189         | 0,02267         | 0,00929          | 0,01654       | 0,56636    | 0,31623        | 11,612949            | 15,01            | 0,7734          |                            |
| 05.09.26 | 93,68765                             | 3,76271    | 1,20475      | 0,19081        | 0,18669        | 0,03148         | 0,02241         | 0,00930          | 0,01640       | 0,57492    | 0,31289        | 11,605765            | 15,01            | 0,7729          |                            |
| 06.09.26 | 93,72792                             | 3,73658    | 1,19656      | 0,18993        | 0,18553        | 0,03142         | 0,02252         | 0,00946          | 0,01659       | 0,57208    | 0,31141        | 11,599419            | 15,01            | 0,7724          |                            |
| 07.09.26 | 93,75559                             | 3,72634    | 1,18734      | 0,18829        | 0,18348        | 0,03107         | 0,02220         | 0,00926          | 0,01583       | 0,57312    | 0,30749        | 11,595819            | 15,01            | 0,7720          |                            |
| 08.09.26 | 93,74813                             | 3,73407    | 1,18798      | 0,18807        | 0,18288        | 0,03086         | 0,02193         | 0,00934          | 0,01577       | 0,57110    | 0,30987        | 11,596544            | 15,01            | 0,7721          |                            |
| 09.09.26 | 93,74401                             | 3,74236    | 1,18638      | 0,18768        | 0,18229        | 0,03079         | 0,02169         | 0,00939          | 0,01567       | 0,56882    | 0,31091        | 11,596392            | 15,01            | 0,7721          |                            |

**IZVEŠTAJ O SASTAVU GASA NA GMS 4 GOSPOĐINCI za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 93,97461                             | 3,59077    | 1,13017      | 0,17689        | 0,17325        | 0,02886         | 0,02023         | 0,00097          | 0,01442       | 0,58485    | 0,30498        | 11,563971            | 14,99            | 0,7697          |                            |
| 02.09.26 | 93,78371                             | 3,71132    | 1,18069      | 0,18576        | 0,18255        | 0,03059         | 0,02158         | 0,00101          | 0,01553       | 0,57517    | 0,31210        | 11,588707            | 15,00            | 0,7716          |                            |
| 03.09.26 | 93,68285                             | 3,77782    | 1,20810      | 0,19105        | 0,18780        | 0,03182         | 0,02259         | 0,00102          | 0,01636       | 0,56711    | 0,31348        | 11,602835            | 15,01            | 0,7726          |                            |
| 04.09.26 | 93,61941                             | 3,81833    | 1,22457      | 0,19415        | 0,19089        | 0,03223         | 0,02289         | 0,00103          | 0,01706       | 0,56622    | 0,31322        | 11,611564            | 15,01            | 0,7732          |                            |
| 05.09.26 | 93,63050                             | 3,80425    | 1,21971      | 0,19371        | 0,19037        | 0,03234         | 0,02294         | 0,00104          | 0,01692       | 0,57647    | 0,31174        | 11,608430            | 15,01            | 0,7731          |                            |
| 06.09.26 | 93,73843                             | 3,73138    | 1,19874      | 0,19071        | 0,18724        | 0,03190         | 0,02270         | 0,00104          | 0,01671       | 0,57621    | 0,30494        | 11,597856            | 15,01            | 0,7722          |                            |
| 07.09.26 | 93,77310                             | 3,71326    | 1,18978      | 0,18923        | 0,18548        | 0,03159         | 0,02250         | 0,00102          | 0,01650       | 0,57397    | 0,30356        | 11,594216            | 15,01            | 0,7718          |                            |
| 08.09.26 | 93,78000                             | 3,71336    | 1,18689      | 0,18850        | 0,18429        | 0,03118         | 0,02200         | 0,00102          | 0,01600       | 0,57494    | 0,30183        | 11,592652            | 15,01            | 0,7717          |                            |
| 09.09.26 | 93,74810                             | 3,74000    | 1,19140      | 0,18927        | 0,18468        | 0,03091         | 0,02170         | 0,00102          | 0,01628       | 0,57171    | 0,30493        | 11,599990            | 15,01            | 0,7720          |                            |

**IZVEŠTAJ O SASTAVU GASA NA GMS 2 PARAĆIN za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 03.09.26 | 93,60785                             | 3,82054    | 1,21749      | 0,19363        | 0,18731        | 0,03178         | 0,02257         | 0,00011          | 0,02065       | 0,59882    | 0,29925        | 11,610386            | 15,01            | 0,7734          |                            |
| 04.09.26 | 93,63589                             | 3,78304    | 1,21240      | 0,19356        | 0,18778        | 0,03212         | 0,02291         | 0,00011          | 0,02084       | 0,61623    | 0,29519        | 11,603335            | 15,01            | 0,7729          |                            |
| 05.09.26 | 93,72775                             | 3,71793    | 1,19465      | 0,19082        | 0,18487        | 0,03166         | 0,02260         | 0,00014          | 0,02054       | 0,61896    | 0,29008        | 11,593376            | 15,00            | 0,7221          |                            |
| 06.09.26 | 93,77204                             | 3,69987    | 1,17971      | 0,18785        | 0,18150        | 0,03138         | 0,02230         | 0,00018          | 0,02125       | 0,61613    | 0,28780        | 11,592546            | 15,00            | 0,7720          |                            |
| 07.09.26 | 93,79062                             | 3,68769    | 1,17626      | 0,18741        | 0,18084        | 0,03104         | 0,02206         | 0,00011          | 0,02050       | 0,61799    | 0,28550        | 11,586689            | 15,00            | 0,7715          |                            |
| 08.09.26 | 93,75312                             | 3,71772    | 1,18247      | 0,18910        | 0,18268        | 0,03125         | 0,02185         | 0,00011          | 0,01919       | 0,61422    | 0,28829        | 11,592704            | 15,00            | 0,7720          |                            |

**IZVEŠTAJ O SASTAVU GASA NA PGH TRUPALE za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 93,27780                             | 4,04124    | 1,32021      | 0,20004        | 0,19777        | 0,03440         | 0,02405         | 0,00035          | 0,02149       | 0,54595    | 0,33666        | 11,653044            | 15,04            | 0,7765          | 35.900                     |
| 02.09.26 | 93,97850                             | 3,56065    | 1,16726      | 0,17764        | 0,17600        | 0,03048         | 0,02107         | 0,00035          | 0,01869       | 0,58426    | 0,28507        | 11,574172            | 15,00            | 0,7700          | 35.649                     |
| 03.09.26 | 94,10820                             | 3,50878    | 1,13791      | 0,17176        | 0,17110        | 0,02890         | 0,01914         | 0,00069          | 0,01656       | 0,56091    | 0,27606        | 11,563814            | 15,00            | 0,7687          | 35.616                     |
| 04.09.26 | 94,27760                             | 3,42661    | 1,08958      | 0,16201        | 0,16083        | 0,02708         | 0,01805         | 0,00064          | 0,01515       | 0,54942    | 0,27299        | 11,543886            | 14,99            | 0,7670          | 35.552                     |
| 05.09.26 | 94,25020                             | 3,44742    | 1,09517      | 0,16252        | 0,16119        | 0,02695         | 0,01753         | 0,00073          | 0,01524       | 0,54639    | 0,27669        | 11,546569            | 14,99            | 0,7672          | 35.561                     |
| 06.09.26 | 94,24410                             | 3,45216    | 1,09556      | 0,16266        | 0,16145        | 0,02724         | 0,01837         | 0,00065          | 0,01497       | 0,54558    | 0,27727        | 11,547378            | 14,99            | 0,7673          | 35.563                     |
| 07.09.26 | 94,28120                             | 3,43041    | 1,08596      | 0,16115        | 0,15976        | 0,02705         | 0,01843         | 0,00062          | 0,01451       | 0,54532    | 0,27562        | 11,543108            | 14,99            | 0,7669          | 35.550                     |
| 08.09.26 | 94,27023                             | 3,44198    | 1,08788      | 0,16138        | 0,15951        | 0,02674         | 0,01777         | 0,00066          | 0,01416       | 0,53716    | 0,28256        | 11,544064            | 14,99            | 0,7670          | 35.553                     |
| 09.09.26 | 94,33230                             | 3,40058    | 1,07305      | 0,15945        | 0,15707        | 0,02599         | 0,01673         | 0,00073          | 0,01403       | 0,53787    | 0,28226        | 11,536367            | 14,98            | 0,7664          | 35.528                     |
| 10.09.26 | 94,18080                             | 3,50830    | 1,10309      | 0,16284        | 0,15959        | 0,02616         | 0,01669         | 0,00078          | 0,01415       | 0,53294    | 0,29463        | 11,551153            | 14,99            | 0,7677          | 35.575                     |

**IZVEŠTAJ O SASTAVU GASA NA PGH KRUŠEVAC za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 94,60020                             | 3,14889    | 1,02051      | 0,15720        | 0,16116        | 0,02684         | 0,01955         | 0,00000          | 0,00925       | 0,58283    | 0,27358        | 11,501692            | 14,96            | 0,7642          | 35.418                     |
| 02.09.26 | 94,56540                             | 3,19262    | 1,01671      | 0,15358        | 0,15623        | 0,02581         | 0,01866         | 0,00000          | 0,00855       | 0,58460    | 0,27786        | 11,500975            | 14,96            | 0,7643          | 35.416                     |
| 03.09.26 | 94,37840                             | 3,32232    | 1,04680      | 0,15666        | 0,15850        | 0,02598         | 0,01880         | 0,00000          | 0,00882       | 0,58813    | 0,29552        | 11,516064            | 14,96            | 0,7659          | 35.464                     |
| 04.09.26 | 93,55480                             | 3,88073    | 1,23108      | 0,18614        | 0,18811        | 0,03159         | 0,02324         | 0,00000          | 0,01224       | 0,55567    | 0,33638        | 11,612242            | 15,01            | 0,7736          | 35.770                     |
| 05.09.26 | 93,60430                             | 3,83948    | 1,22164      | 0,18482        | 0,18701        | 0,03196         | 0,02357         | 0,00000          | 0,01229       | 0,56254    | 0,33236        | 11,606544            | 15,01            | 0,7731          | 35.752                     |
| 06.09.26 | 93,65390                             | 3,80807    | 1,21225      | 0,18365        | 0,18528        | 0,03164         | 0,02305         | 0,00000          | 0,01214       | 0,56111    | 0,32915        | 11,601822            | 15,01            | 0,7727          | 35.737                     |
| 07.09.26 | 93,67200                             | 3,79867    | 1,20456      | 0,18312        | 0,18502        | 0,03181         | 0,02345         | 0,00000          | 0,01197       | 0,56246    | 0,32695        | 11,599736            | 15,01            | 0,7725          | 35.730                     |
| 08.09.26 | 93,67150                             | 3,80784    | 1,20274      | 0,18152        | 0,18242        | 0,03090         | 0,02269         | 0,00000          | 0,01159       | 0,56178    | 0,32697        | 11,598494            | 15,01            | 0,7724          | 35.727                     |
| 09.09.26 | 93,63610                             | 3,82760    | 1,21171      | 0,18415        | 0,18551        | 0,03152         | 0,02305         | 0,00000          | 0,01154       | 0,55913    | 0,32963        | 11,603367            | 15,01            | 0,7728          | 35.742                     |
| 10.09.26 | 93,65950                             | 3,82630    | 1,19856      | 0,18042        | 0,18123        | 0,03067         | 0,02242         | 0,00000          | 0,01126       | 0,55972    | 0,32993        | 11,598369            | 15,01            | 0,7724          | 35.726                     |

**IZVEŠTAJ O SASTAVU GASA NA GMS KALOTINA za period od 01.09.2026. do 11.09.2026.**

| Datum    | Sastav gasa u molekulskim procentima |            |              |                |                |                 |                 |                  |               |            |                | Gornja 25°C/0°C      |                  | 0°C/1.01325bar  | 15°C/15°C                  |
|----------|--------------------------------------|------------|--------------|----------------|----------------|-----------------|-----------------|------------------|---------------|------------|----------------|----------------------|------------------|-----------------|----------------------------|
|          | Metan<br>C1                          | Etan<br>C2 | Propan<br>C3 | I-butan<br>IC4 | N-butan<br>NC4 | I-pentan<br>IC5 | N-pentan<br>NC5 | Neo-pen<br>NeoC5 | Heksan<br>C6+ | Azot<br>N2 | Ug.dio.<br>CO2 | Toplotna<br>vrednost | Vobeov<br>indeks | Gustina<br>gasa | Donja toplotna<br>vrednost |
|          |                                      |            |              |                |                |                 |                 |                  |               |            |                | kWh/m3               | kWh/m3           | kg/m3           | kJ/m3                      |
| 01.09.26 | 94,20611                             | 3,43572    | 1,08712      | 0,16269        | 0,16255        | 0,02642         | 0,01809         | 0,00000          | 0,01104       | 0,58667    | 0,30359        | 11,534505            | 14,97            | 0,7675          |                            |
| 02.09.26 | 94,27819                             | 3,37309    | 1,08369      | 0,16462        | 0,16482        | 0,02727         | 0,01887         | 0,00000          | 0,01173       | 0,57768    | 0,30004        | 11,531976            | 14,97            | 0,7671          |                            |
| 03.09.26 | 94,49931                             | 3,17503    | 1,05571      | 0,16745        | 0,16981        | 0,03079         | 0,02254         | 0,00171          | 0,01587       | 0,58289    | 0,27889        | 11,519399            | 14,97            | 0,7658          |                            |
| 04.09.26 | 94,63256                             | 3,12391    | 1,01374      | 0,15268        | 0,15311        | 0,02529         | 0,01749         | 0,00000          | 0,01081       | 0,59664    | 0,27377        | 11,492835            | 14,95            | 0,7638          |                            |
| 05.09.26 | 94,45348                             | 3,22828    | 1,04553      | 0,16091        | 0,16031        | 0,02797         | 0,02041         | 0,00169          | 0,01444       | 0,59939    | 0,28759        | 11,513123            | 14,96            | 0,7657          |                            |
| 06.09.26 | 94,37702                             | 3,28796    | 1,05454      | 0,16442        | 0,16419        | 0,02876         | 0,02076         | 0,00164          | 0,01489       | 0,58836    | 0,29747        | 11,522153            | 14,97            | 0,7664          |                            |
| 07.09.26 | 94,28462                             | 3,33952    | 1,07453      | 0,16431        | 0,16403        | 0,02643         | 0,01813         | 0,00000          | 0,01172       | 0,60851    | 0,30821        | 11,522500            | 14,96            | 0,7669          |                            |
| 08.09.26 | 94,19423                             | 3,40484    | 1,09508      | 0,16399        | 0,16214        | 0,02674         | 0,01886         | 0,00000          | 0,01162       | 0,60670    | 0,31581        | 11,530501            | 14,96            | 0,7677          |                            |
| 09.09.26 | 94,14855                             | 3,46326    | 1,09985      | 0,16550        | 0,16534        | 0,02748         | 0,01898         | 0,00000          | 0,01188       | 0,58021    | 0,31896        | 11,540370            | 14,97            | 0,7681          |                            |
| 10.09.26 | 94,04534                             | 3,53076    | 1,11475      | 0,16962        | 0,16906        | 0,02813         | 0,01951         | 0,00000          | 0,01208       | 0,58726    | 0,32349        | 11,549616            | 14,98            | 0,7690          |                            |

 Datum izdavanja izveštaja  
 U Novom Sadu  
 11.09.2026.

 Saglasan:  
 Rukovodilac Laboratorije  
 za gasnu tehniku

Vladimir Veljkovi}, dipl.ing.tehn.