

**IZVEŠTAJ O SASTAVU GASA NA PPS Horgoš (uvoz) za period od 25.07.2026. do 26.07.2026.**

| 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                      |
| 25.07.26 | 93,36800                             | 4,03660    | 1,26385      | 0,18764        | 0,17741        | 0,03034         | 0,02110         | 0,00000          | 0,02432       | 0,54554    | 0,34511        | 11,633136            | 15,02            | 0,7752          | 35.837                     |
| 26.07.26 | 93,49560                             | 3,90738    | 1,24141      | 0,18581        | 0,17700        | 0,03095         | 0,02172         | 0,00000          | 0,02683       | 0,57058    | 0,34277        | 11,617078            | 15,01            | 0,7743          | 35.786                     |

**IZVEŠTAJ O SASTAVU GASA NA RGE izlaz za period od 25.07.2026. do 26.07.2026.**

| 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                      |
| 25.07.26 | 90,87770                             | 4,19411    | 0,64672      | 0,02039        | 0,02743        | 0,01002         | 0,00948         | 0,00000          | 0,04146       | 3,66599    | 0,50666        | 11,098294            | 14,28            | 0,7808          | 34.175                     |
| 26.07.26 | 90,58300                             | 4,20268    | 0,64858      | 0,02026        | 0,02731        | 0,00977         | 0,00921         | 0,00000          | 0,04142       | 3,67103    | 0,78668        | 11,067622            | 14,21            | 0,7844          | 34.081                     |

**IZVEŠTAJ O SASTAVU GASA NA GMRS Novi Sad za period od 25.07.2026. do 26.07.2026.**

| 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                      |
| 25.07.26 | 93,71068                             | 3,82000    | 1,20378      | 0,18179        | 0,17276        | 0,02728         | 0,01972         | 0,00000          | 0,01320       | 0,54000    | 0,31080        | 11,600128            | 15,01            | 0,7719          | 35.731                     |
| 26.07.26 | 93,49586                             | 3,98592    | 1,25385      | 0,19062        | 0,18108        | 0,02848         | 0,02067         | 0,00000          | 0,01369       | 0,50980    | 0,32009        | 11,629906            | 15,03            | 0,7739          | 35.826                     |

**IZVEŠTAJ O SASTAVU GASA NA PPS Batajnica za period od 25.07.2026. do 26.07.2026.**

| 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                      |
| 25.07.26 | 93,65300                             | 3,77725    | 1,26082      | 0,18755        | 0,17751        | 0,03061         | 0,02155         | 0,00000          | 0,01492       | 0,52726    | 0,34953        | 11,608286            | 15,01            | 0,7731          | 35.758                     |
| 26.07.26 | 93,69760                             | 3,71879    | 1,25487      | 0,18810        | 0,17900        | 0,03159         | 0,02248         | 0,00000          | 0,01589       | 0,54086    | 0,35089        | 11,602331            | 15,01            | 0,7729          | 35.739                     |

**IZVEŠTAJ O SASTAVU GASA NA GMRS Kikinda - MSK za period od 25.07.2026. do 26.07.2026.**

| 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                      |
| 25.07.26 | 94,72960                             | 2,84748    | 0,90172      | 0,13338        | 0,12505        | 0,02198         | 0,01532         | 0,00000           | 0,01026       | 0,78346    | 0,43170        | 11,399531            | 14,84            | 0,7626          | 35.097                     |
| 26.07.26 | 94,85170                             | 2,71866    | 0,86092      | 0,12778        | 0,11965        | 0,02081         | 0,01446         | 0,00000           | 0,00924       | 0,81813    | 0,45870        | 11,371256            | 14,82            | 0,7615          | 35.008                     |

**IZVEŠTAJ O SASTAVU GASA NA GMRS Zrenjanin za period od 25.07.2026. do 26.07.2026.**

| 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                      |
| 25.07.26 | 93,48900                             | 3,95130    | 1,25035      | 0,18532        | 0,18002        | 0,02986         | 0,02072         | 0,00000          | 0,02680       | 0,51917    | 0,34745        | 11,627358            | 15,02            | 0,7744          | 35.818                     |
| 26.07.26 | 93,47380                             | 3,94855    | 1,24922      | 0,18633        | 0,18205        | 0,03050         | 0,02134         | 0,00000          | 0,02738       | 0,53036    | 0,35045        | 11,626808            | 15,02            | 0,7746          | 35.817                     |

**IZVEŠTAJ O SASTAVU GASA NA GMRS Zlatica za period od 25.07.2026. do 26.07.2026.**

| 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                      |
| 25.07.26 | 92,64030                             | 3,82554    | 0,96191      | 0,11688        | 0,12183        | 0,02493         | 0,01873         | 0,00000           | 0,04790       | 1,81653    | 0,42544        | 11,392347            | 14,70            | 0,7761          | 35.088                     |
| 26.07.26 | 92,60100                             | 3,76758    | 0,92994      | 0,11167        | 0,11534        | 0,02348         | 0,01788         | 0,00000           | 0,04722       | 1,83285    | 0,55304        | 11,362306            | 14,66            | 0,7767          | 34.994                     |

**IZVEŠTAJ O SASTAVU GASA NA GMRS Neimar II za period od 25.07.2026. do 26.07.2026.**

| 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                      |
| 25.07.26 | 93,48900                             | 3,95130    | 1,25035      | 0,18532        | 0,18002        | 0,02986         | 0,02072         | 0,00000          | 0,02680       | 0,51917    | 0,34745        | 11,627358            | 15,02            | 0,7744          | 35.818                     |
| 26.07.26 | 93,47380                             | 3,94855    | 1,24922      | 0,18633        | 0,18205        | 0,03050         | 0,02134         | 0,00000          | 0,02738       | 0,53036    | 0,35045        | 11,626808            | 15,02            | 0,7746          | 35.817                     |

**IZVEŠTAJ O SASTAVU GASA NA Pančevo-Batajnica za period od 25.07.2026. do 26.07.2026.**

| 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                      |
| 25.07.26 | 93,40460                             | 3,99700    | 1,25952      | 0,18807        | 0,17981        | 0,03084         | 0,02127         | 0,00235          | 0,01326       | 0,55265    | 0,35063        | 11,624250            | 15,02            | 0,7747          | 35.809                     |
| 26.07.26 | 93,60120                             | 3,82587    | 1,21014      | 0,18156        | 0,17543        | 0,03086         | 0,02153         | 0,00229          | 0,01393       | 0,59754    | 0,33968        | 11,595592            | 15,00            | 0,7729          | 35.718                     |

**IZVEŠTAJ O SASTAVU GASA NA Pančevo-Kovin za period od 25.07.2026. do 26.07.2026.**

| 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                      |
| 25.07.26 | 93,40460                             | 3,99700    | 1,25952      | 0,18807        | 0,17981        | 0,03084         | 0,02127         | 0,00235          | 0,01326       | 0,55265    | 0,35063        | 11,624250            | 15,02            | 0,7747          | 35.809                     |
| 26.07.26 | 93,60120                             | 3,82587    | 1,21014      | 0,18156        | 0,17543        | 0,03086         | 0,02153         | 0,00229          | 0,01393       | 0,59754    | 0,33968        | 11,595592            | 15,00            | 0,7729          | 35.718                     |

**IZVEŠTAJ O SASTAVU GASA NA GMRS HIP za period od 25.07.2026. do 26.07.2026.**

| 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                      |
| 25.07.26 | 92,82240                             | 3,73870    | 0,91548      | 0,10571        | 0,10411        | 0,02090         | 0,01534         | 0,00004          | 0,01863       | 1,81091    | 0,44735        | 11,352258            | 14,68            | 0,7734          | 34.960                     |
| 26.07.26 | 92,69210                             | 3,76635    | 0,92312      | 0,10814        | 0,10656        | 0,02135         | 0,01576         | 0,00032          | 0,01880       | 1,79278    | 0,55470        | 11,347736            | 14,66            | 0,7750          | 34.946                     |

**IZVEŠTAJ O SASTAVU GASA NA PGH Banatski Dvor za period od 25.07.2026. do 26.07.2026.**

| 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                      |
| 25.07.26 | 95,17603                             | 2,24908    | 1,26565      | 0,18444        | 0,17838        | 0,03120         | 0,02116         | 0,00000          | 0,01767       | 0,54805    | 0,32830        | 11,481630            | 14,94            | 0,7635          | 35.354                     |
| 26.07.26 | 95,07763                             | 2,30507    | 1,29442      | 0,19030        | 0,18417        | 0,03261         | 0,02227         | 0,00000          | 0,01894       | 0,53822    | 0,33667        | 11,495630            | 14,95            | 0,7646          | 35.399                     |

**IZVEŠTAJ O SASTAVU GASA NA PPS ZUTI KANAL za period od 25.07.2026. do 26.07.2026.**

| 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                      |
| 25.07.26 | 92,34663                             | 1,07806    | 0,14400      | 0,02493        | 0,01468        | 0,00680         | 0,00140         | 0,00117          | 0,00864       | 4,30088    | 2,07278        | 10,489792            | 13,54            | 0,7763          | 32.264                     |
| 26.07.26 | 92,44454                             | 1,08851    | 0,14709      | 0,02542        | 0,01499        | 0,00693         | 0,00145         | 0,00122          | 0,00894       | 4,25747    | 2,00344        | 10,504061            | 13,56            | 0,7753          | 32.308                     |

**IZVEŠTAJ O SASTAVU GASA NA GRC GOSPOĐINCI - RGE za period od 25.07.2026. do 26.07.2026.**

| 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                      |
| 25.07.26 | 93,36700                             | 4,03591    | 1,26434      | 0,18780        | 0,17750        | 0,03029         | 0,02105         | 0,00000          | 0,02394       | 0,54716    | 0,34504        | 11,632853            | 15,02            | 0,7752          | 35.836                     |
| 26.07.26 | 93,49100                             | 3,91021    | 1,24197      | 0,18592        | 0,17703        | 0,03094         | 0,02171         | 0,00000          | 0,02652       | 0,57191    | 0,34279        | 11,617136            | 15,01            | 0,7743          | 35.786                     |

**IZVEŠTAJ O SASTAVU GASA NA GRC ELEMIR-BEGEJCI za period od 25.07.2026. do 26.07.2026.**

| 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                      |
| 25.07.26 | 98,24300                             | 0,16882    | 0,07626      | 0,03246        | 0,02156        | 0,01328         | 0,00574         | 0,00000          | 0,03273       | 0,80245    | 0,60370        | 10,970453            | 14,56            | 0,7340          | 33.734                     |
| 26.07.26 | 98,30400                             | 0,15716    | 0,07131      | 0,02777        | 0,01890        | 0,01034         | 0,00516         | 0,00000          | 0,02922       | 0,80422    | 0,57188        | 10,967347            | 14,56            | 0,7331          | 33.724                     |

**IZVEŠTAJ O SASTAVU GASA NA PANČEVO-ELEMIR za period od 25.07.2026. do 26.07.2026.**

| 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                      |
| 25.07.26 | 92,79510                             | 3,75609    | 0,92583      | 0,10706        | 0,10535        | 0,02128         | 0,01562         | 0,00035          | 0,01890       | 1,80892    | 0,44554        | 11,357000            | 14,68            | 0,7737          | 34.975                     |
| 26.07.26 | 92,66420                             | 3,78322    | 0,93286      | 0,10954        | 0,10819        | 0,02171         | 0,01604         | 0,00000          | 0,01917       | 1,79153    | 0,55321        | 11,352069            | 14,66            | 0,7753          | 34.960                     |

**IZVEŠTAJ O SASTAVU GASA NA PGH Rafinerija nafte Pančevo za period od 25.07.2026. do 26.07.2026.**

| 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                      |
| 25.07.26 | 93,10080                             | 3,84345    | 0,99971      | 0,14425        | 0,13858        | 0,02523         | 0,01842         | 0,00142          | 0,01768       | 1,30926    | 0,40124        | 11,456444            | 14,81            | 0,7734          | 35.285                     |
| 26.07.26 | 93,14450                             | 3,78392    | 0,99947      | 0,14389        | 0,13917        | 0,02563         | 0,01888         | 0,00141          | 0,01811       | 1,29555    | 0,42950        | 11,450356            | 14,80            | 0,7734          | 35.265                     |

**IZVEŠTAJ O SASTAVU GASA NA PGH POJATE za period od 25.07.2026. do 26.07.2026.**

| 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                      |
| 25.07.26 | 93,67843                             | 3,81077    | 1,20130      | 0,18166        | 0,17458        | 0,03131         | 0,02379         | 0,00193          | 0,01906       | 0,54217    | 0,33501        | 11,602497            | 15,01            | 0,7726          | 35.739                     |
| 26.07.26 | 93,67596                             | 3,81198    | 1,20252      | 0,18170        | 0,17454        | 0,03115         | 0,02354         | 0,00191          | 0,01914       | 0,54224    | 0,33531        | 11,602653            | 15,01            | 0,7726          | 35.740                     |

**IZVEŠTAJ O SASTAVU GASA NA PGH PPS ZVORNIK za period od 25.07.2026. do 26.07.2026.**

| 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                      |
| 25.07.26 | 93,54760                             | 3,93103    | 1,23733      | 0,17765        | 0,17289        | 0,03028         | 0,02113         | 0,00077          | 0,01721       | 0,51746    | 0,34665        | 11,614300            | 15,02            | 0,7735          | 35.777                     |
| 26.07.26 | 93,66420                             | 3,87366    | 1,20307      | 0,17182        | 0,16547        | 0,02784         | 0,01960         | 0,00072          | 0,01605       | 0,51611    | 0,34147        | 11,599500            | 15,01            | 0,7722          | 35.729                     |

**IZVEŠTAJ O SASTAVU GASA NA GMS 3 PANČEVO za period od 25.07.2026. do 26.07.2026.**

| 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                      |
| 25.07.26 | 93,39815                             | 4,01955    | 1,26918      | 0,19860        | 0,18893        | 0,03112         | 0,02179         | 0,00963          | 0,01516       | 0,51578    | 0,33212        | 11,641337            | 15,03            | 0,7752          |                            |

**IZVEŠTAJ O SASTAVU GASA NA GMS 4 GOSPOĐINCI za period od 25.07.2026. do 26.07.2026.**

| 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                      |
| 25.07.26 | 93,43974                             | 3,99661    | 1,26297      | 0,19748        | 0,18830        | 0,03095         | 0,02155         | 0,00104          | 0,01496       | 0,52232    | 0,32408        | 11,635052            | 15,03            | 0,7746          |                            |

**IZVEŠTAJ O SASTAVU GASA NA PGH TRUPALE za period od 25.07.2026. do 26.07.2026.**

| 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                      |
| 25.07.26 | 93,46553                             | 3,89948    | 1,25580      | 0,19114        | 0,18799        | 0,03342         | 0,02399         | 0,00017          | 0,01848       | 0,57363    | 0,35042        | 11,619414            | 15,01            | 0,7746          | 35.794                     |
| 26.07.26 | 93,39910                             | 3,96260    | 1,27295      | 0,19305        | 0,18971        | 0,03341         | 0,02309         | 0,00023          | 0,01912       | 0,55386    | 0,35290        | 11,630397            | 15,02            | 0,7753          | 35.828                     |

**IZVEŠTAJ O SASTAVU GASA NA PGH KRUŠEVAC za period od 25.07.2026. do 26.07.2026.**

| 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                      |
| 25.07.26 | 93,49830                             | 3,94716    | 1,24306      | 0,17956        | 0,17626        | 0,02832         | 0,01991         | 0,00000           | 0,01294       | 0,54283    | 0,35171        | 11,613111            | 15,01            | 0,7738          | 35.773                     |
| 26.07.26 | 93,52160                             | 3,93106    | 1,23941      | 0,17887        | 0,17555        | 0,02799         | 0,01967         | 0,00000           | 0,01307       | 0,54180    | 0,35094        | 11,610867            | 15,01            | 0,7736          | 35.766                     |

Datum izdavanja izveštaja  
U Novom Sadu  
27.07.2026.

Saglasan:  
Rukovodilac Laboratorije  
za gasnu tehniku

Vladimir Veljkovi}, dipl.ing.tehn.