

**IZVEŠTAJ O SASTAVU GASA NA PPS Horgoš (uvoz) za period od 29.04.2026. do 30.04.2026.**

| 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                      |
| 29.04.26 | 93,82350                             | 1,64513    | 0,38186      | 0,07567        | 0,04945        | 0,01549         | 0,00675         | 0,00000          | 0,04610       | 2,08880    | 1,86727        | 10,887772            | 14,09            | 0,7717          | 33.502                     |
| 30.04.26 | 93,92970                             | 1,69262    | 0,40999      | 0,08348        | 0,06088        | 0,01966         | 0,01026         | 0,00000          | 0,05277       | 1,90522    | 1,83543        | 10,930725            | 14,15            | 0,7718          | 33.636                     |



## JP "SRBIJAGAS" NOVI SAD

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### IZVEŠTAJ O SASTAVU GASA NA RGE izlaz za period od 29.04.2026. do 30.04.2026.

| 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                      |
| 29.04.26 | 89,89900                             | 4,38900    | 0,70700      | 0,00000        | 0,00000        | 0,00000         | 0,00000         | 0,00000          | 0,01700       | 4,01200    | 0,97600        | 11,004789            | 14,09            | 0,7883          | 33.887                     |
| 30.04.26 | 89,84800                             | 4,13300    | 0,62200      | 0,00000        | 0,00000        | 0,00000         | 0,00000         | 0,00000          | 0,01300       | 3,96800    | 1,41600        | 10,923694            | 13,97            | 0,7907          | 33.633                     |

**IZVEŠTAJ O SASTAVU GASA NA GMRS Novi Sad za period od 29.04.2026. do 30.04.2026.**

| 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                      |
| 29.04.26 | 94,20387                             | 3,49054    | 1,08361      | 0,16473        | 0,15605        | 0,02547         | 0,01790         | 0,00000          | 0,01265       | 0,56451    | 0,28066        | 11,543269            | 14,98            | 0,7673          | 35.550                     |
| 30.04.26 | 94,13008                             | 3,54203    | 1,09575      | 0,16646        | 0,15779        | 0,02587         | 0,01824         | 0,00000          | 0,01356       | 0,56331    | 0,28692        | 11,550581            | 14,99            | 0,7680          | 35.574                     |

**IZVEŠTAJ O SASTAVU GASA NA PPS Batajnica za period od 29.04.2026. do 30.04.2026.**

| 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                      |
| 29.04.26 | 94,06360                             | 3,58681    | 1,09691      | 0,16377        | 0,15394        | 0,02673         | 0,01855         | 0,00000          | 0,01370       | 0,57076    | 0,30526        | 11,550511            | 14,98            | 0,7684          | 35.574                     |
| 30.04.26 | 93,95010                             | 3,68490    | 1,10569      | 0,16514        | 0,15538        | 0,02713         | 0,01891         | 0,00000          | 0,01437       | 0,56854    | 0,30989        | 11,561200            | 14,99            | 0,7693          | 35.608                     |

**IZVEŠTAJ O SASTAVU GASA NA GMRS Kikinda - MSK za period od 29.04.2026. do 30.04.2026.**

| 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                      |
| 29.04.26 | 94,28200                             | 3,39701    | 1,06255      | 0,15922        | 0,14629        | 0,02561         | 0,01797         | 0,00000          | 0,01439       | 0,58837    | 0,30662        | 11,523500            | 14,96            | 0,7667          | 35.488                     |
| 30.04.26 | 94,25440                             | 3,41831    | 1,06924      | 0,16018        | 0,14707        | 0,02576         | 0,01810         | 0,00000          | 0,01439       | 0,58414    | 0,30847        | 11,527194            | 14,97            | 0,7669          | 35.500                     |

**IZVEŠTAJ O SASTAVU GASA NA GMRS Zrenjanin za period od 29.04.2026. do 30.04.2026.**

| 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                      |
| 29.04.26 | 94,12480                             | 3,52668    | 1,09542      | 0,16353        | 0,15710        | 0,02614         | 0,01814         | 0,00000          | 0,01920       | 0,56301    | 0,30601        | 11,548956            | 14,98            | 0,7682          | 35.569                     |
| 30.04.26 | 94,08990                             | 3,55948    | 1,09741      | 0,16283        | 0,15558        | 0,02607         | 0,01814         | 0,00000          | 0,02007       | 0,56100    | 0,30953        | 11,551700            | 14,98            | 0,7685          | 35.578                     |

**IZVEŠTAJ O SASTAVU GASA NA GMRS Zlatica za period od 29.04.2026. do 30.04.2026.**

| 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                      |
| 29.04.26 | 92,71970                             | 3,59545    | 0,88458      | 0,09791        | 0,09441        | 0,01652         | 0,01153         | 0,00000          | 0,02098       | 1,77507    | 0,78385        | 11,296050            | 14,58            | 0,7757          | 34.784                     |
| 30.04.26 | 92,73080                             | 3,60672    | 0,87117      | 0,09778        | 0,09439        | 0,01658         | 0,01165         | 0,00000          | 0,02140       | 1,78537    | 0,76409        | 11,296017            | 14,59            | 0,7754          | 34.784                     |

**IZVEŠTAJ O SASTAVU GASA NA GMRS Neimar II za period od 29.04.2026. do 30.04.2026.**

| 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                      |
| 29.04.26 | 94,12480                             | 3,52668    | 1,09542      | 0,16353        | 0,15710        | 0,02614         | 0,01814         | 0,00000          | 0,01920       | 0,56301    | 0,30601        | 11,548956            | 14,98            | 0,7682          | 35.569                     |
| 30.04.26 | 94,08990                             | 3,55948    | 1,09741      | 0,16283        | 0,15558        | 0,02607         | 0,01814         | 0,00000          | 0,02007       | 0,56100    | 0,30953        | 11,551700            | 14,98            | 0,7685          | 35.578                     |

**IZVEŠTAJ O SASTAVU GASA NA Pančevo-Batajnica za period od 29.04.2026. do 30.04.2026.**

| 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                      |
| 29.04.26 | 94,06380                             | 3,54561    | 1,10119      | 0,16419        | 0,15552        | 0,02648         | 0,01823         | 0,00217          | 0,01243       | 0,60434    | 0,30599        | 11,544378            | 14,97            | 0,7684          | 35.555                     |
| 30.04.26 | 94,05600                             | 3,55586    | 1,09802      | 0,16362        | 0,15461        | 0,02652         | 0,01826         | 0,00217          | 0,01337       | 0,60312    | 0,30840        | 11,544675            | 14,97            | 0,7685          | 35.556                     |

**IZVEŠTAJ O SASTAVU GASA NA Pančevo-Kovin za period od 29.04.2026. do 30.04.2026.**

| 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                      |
| 29.04.26 | 94,06380                             | 3,54561    | 1,10119      | 0,16419        | 0,15552        | 0,02648         | 0,01823         | 0,00217          | 0,01243       | 0,60434    | 0,30599        | 11,544378            | 14,97            | 0,7684          | 35.555                     |
| 30.04.26 | 94,05600                             | 3,55586    | 1,09802      | 0,16362        | 0,15461        | 0,02652         | 0,01826         | 0,00217          | 0,01337       | 0,60312    | 0,30840        | 11,544675            | 14,97            | 0,7685          | 35.556                     |

**IZVEŠTAJ O SASTAVU GASA NA GMRS HIP za period od 29.04.2026. do 30.04.2026.**

| 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                      |
| 29.04.26 | 92,84180                             | 3,61346    | 0,88301      | 0,09468        | 0,08911        | 0,01598         | 0,01109         | 0,00004          | 0,01438       | 1,78604    | 0,64998        | 11,305297            | 14,61            | 0,7737          | 34.812                     |
| 30.04.26 | 92,78430                             | 3,56279    | 0,87893      | 0,09796        | 0,09292        | 0,01664         | 0,01162         | 0,00049          | 0,01395       | 1,73592    | 0,80451        | 11,291042            | 14,58            | 0,7752          | 34.768                     |

**IZVEŠTAJ O SASTAVU GASA NA PGH Banatski Dvor za period od 29.04.2026. do 30.04.2026.**

| 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                      |
| 29.04.26 | 94,49962                             | 3,16234    | 1,10133      | 0,16025        | 0,15391        | 0,02730         | 0,01898         | 0,00000          | 0,01626       | 0,57582    | 0,28419        | 11,517940            | 14,97            | 0,7657          | 35.470                     |
| 30.04.26 | 94,43727                             | 3,18469    | 1,12631      | 0,16503        | 0,15816        | 0,02727         | 0,01907         | 0,00004          | 0,01795       | 0,57200    | 0,29222        | 11,526580            | 14,97            | 0,7665          | 35.497                     |

**IZVEŠTAJ O SASTAVU GASA NA PPS ZUTI KANAL za period od 29.04.2026. do 30.04.2026.**

| 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                      |
| 29.04.26 | 92,44223                             | 1,44338    | 0,19982      | 0,03264        | 0,01711        | 0,00778         | 0,00087         | 0,00199          | 0,00514       | 3,87068    | 1,97835        | 10,589106            | 13,67            | 0,7759          | 32.574                     |
| 30.04.26 | 91,97740                             | 1,55365    | 0,21518      | 0,03489        | 0,01833        | 0,00817         | 0,00136         | 0,00238          | 0,00522       | 3,87728    | 2,30613        | 10,565325            | 13,59            | 0,7810          | 32.502                     |

**IZVEŠTAJ O SASTAVU GASA NA GRC GOSPOĐINCI - RGE za period od 29.04.2026. do 30.04.2026.**

| 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                      |
| 29.04.26 | 94,09460                             | 3,51180    | 1,10587      | 0,16514        | 0,15528        | 0,02679         | 0,01847         | 0,00000          | 0,02292       | 0,59699    | 0,30212        | 11,548097            | 14,98            | 0,7685          | 35.566                     |
| 30.04.26 | 94,01430                             | 3,58434    | 1,10935      | 0,16532        | 0,15534        | 0,02679         | 0,01847         | 0,00000          | 0,02535       | 0,59526    | 0,30551        | 11,555778            | 14,98            | 0,7692          | 35.591                     |

**IZVEŠTAJ O SASTAVU GASA NA GRC ELEMIR-BEGEJCI za period od 29.04.2026. do 30.04.2026.**

| 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                      |
| 29.04.26 | 98,23460                             | 0,16370    | 0,07086      | 0,02740        | 0,01626        | 0,00913         | 0,00390         | 0,00000          | 0,01908       | 0,91237    | 0,54266        | 10,952764            | 14,55            | 0,7329          | 33.679                     |
| 30.04.26 | 98,23130                             | 0,16544    | 0,07287      | 0,02807        | 0,01905        | 0,00972         | 0,00457         | 0,00000          | 0,01906       | 0,90208    | 0,54786        | 10,955083            | 14,55            | 0,7330          | 33.686                     |

**IZVEŠTAJ O SASTAVU GASA NA PANČEVO-ELEMIR za period od 29.04.2026. do 30.04.2026.**

| 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                      |
| 29.04.26 | 92,83740                             | 3,61387    | 0,88393      | 0,09495        | 0,08987        | 0,01605         | 0,01116         | 0,00047          | 0,01449       | 1,78567    | 0,65217        | 11,305831            | 14,61            | 0,7738          | 34.814                     |
| 30.04.26 | 92,76790                             | 3,56517    | 0,87927      | 0,09796        | 0,09288        | 0,01669         | 0,01165         | 0,00048          | 0,01398       | 1,73825    | 0,81578        | 11,289819            | 14,58            | 0,7754          | 34.764                     |

**IZVEŠTAJ O SASTAVU GASA NA PGH Rafinerija nafte Pančevo za period od 29.04.2026. do 30.04.2026.**

| 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                      |
| 29.04.26 | 93,74938                             | 3,27265    | 0,99986      | 0,13386        | 0,12625        | 0,02175         | 0,01560         | 0,00140          | 0,01551       | 1,21352    | 0,45020        | 11,405072            | 14,79            | 0,7693          | 35.120                     |
| 30.04.26 | 93,64194                             | 3,30812    | 0,99965      | 0,13350        | 0,12582        | 0,02181         | 0,01569         | 0,00139          | 0,01582       | 1,21472    | 0,52151        | 11,400008            | 14,77            | 0,7704          | 35.105                     |

**IZVEŠTAJ O SASTAVU GASA NA PGH POJATE za period od 29.04.2026. do 30.04.2026.**

| 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                      |
| 29.04.26 | 94,27945                             | 3,38093    | 1,06422      | 0,16035        | 0,15294        | 0,03014         | 0,02156         | 0,00006          | 0,01642       | 0,59966    | 0,29427        | 11,528122            | 14,97            | 0,7669          | 35.503                     |
| 30.04.26 | 94,22440                             | 3,43039    | 1,07707      | 0,16100        | 0,15261        | 0,02929         | 0,02075         | 0,00055          | 0,01474       | 0,59001    | 0,29968        | 11,533844            | 14,97            | 0,7673          | 35.521                     |

**IZVEŠTAJ O SASTAVU GASA NA PGH PPS ZVORNIK za period od 29.04.2026. do 30.04.2026.**

| 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                      |
| 29.04.26 | 94,16040                             | 3,50936    | 1,08968      | 0,16186        | 0,15383        | 0,02632         | 0,01838         | 0,00075          | 0,01601       | 0,56220    | 0,30118        | 11,543100            | 14,98            | 0,7678          | 35.550                     |
| 30.04.26 | 94,18360                             | 3,49569    | 1,08507      | 0,16080        | 0,15335        | 0,02617         | 0,01830         | 0,00069          | 0,01609       | 0,56214    | 0,29807        | 11,541100            | 14,98            | 0,7675          | 35.544                     |

**IZVEŠTAJ O SASTAVU GASA NA GMS 3 PANČEVO za period od 29.04.2026. do 30.04.2026.**

| 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                      |
| 29.04.26 | 94,06270                             | 3,56911    | 1,10501      | 0,17344        | 0,16385        | 0,02712         | 0,01887         | 0,00918          | 0,01501       | 0,56532    | 0,29037        | 11,560360            | 14,99            | 0,7689          |                            |
| 30.04.26 | 94,06035                             | 3,57687    | 1,10169      | 0,17260        | 0,16288        | 0,02705         | 0,01871         | 0,00907          | 0,01506       | 0,56365    | 0,29208        | 11,559915            | 14,99            | 0,7689          |                            |

**IZVEŠTAJ O SASTAVU GASA NA GMS 4 GOSPOĐINCI za period od 29.04.2026. do 30.04.2026.**

| 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                      |
| 29.04.26 | 94,09167                             | 3,54974    | 1,10334      | 0,17363        | 0,16468        | 0,02724         | 0,01895         | 0,00098          | 0,01515       | 0,56943    | 0,28519        | 11,556254            | 14,99            | 0,7685          |                            |
| 30.04.26 | 94,05830                             | 3,57658    | 1,10688      | 0,17403        | 0,16472        | 0,02728         | 0,01889         | 0,00098          | 0,01563       | 0,56843    | 0,28828        | 11,559135            | 14,99            | 0,7688          |                            |

**IZVEŠTAJ O SASTAVU GASA NA PGH TRUPALE za period od 29.04.2026. do 30.04.2026.**

| 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                      |
| 29.04.26 | 94,27945                             | 3,38093    | 1,06422      | 0,16035        | 0,15294        | 0,03014         | 0,02156         | 0,00006          | 0,01642       | 0,59966    | 0,29427        | 11,528122            | 14,97            | 0,7669          | 35.503                     |
| 30.04.26 | 94,22440                             | 3,43039    | 1,07707      | 0,16100        | 0,15261        | 0,02929         | 0,02075         | 0,00055          | 0,01474       | 0,59001    | 0,29968        | 11,533844            | 14,97            | 0,7673          | 35.521                     |

**IZVEŠTAJ O SASTAVU GASA NA PGH KRUŠEVAC za period od 29.04.2026. do 30.04.2026.**

| 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                      |
| 29.04.26 | 94,33300                             | 3,36634    | 1,03833      | 0,15602        | 0,15003        | 0,02502         | 0,01717         | 0,00000          | 0,01283       | 0,60898    | 0,29232        | 11,515144            | 14,96            | 0,7660          | 35.461                     |
| 30.04.26 | 94,22940                             | 3,52714    | 1,02262      | 0,15343        | 0,14774        | 0,02457         | 0,01673         | 0,00000          | 0,01242       | 0,58384    | 0,28212        | 11,528236            | 14,97            | 0,7664          | 35.503                     |

**IZVEŠTAJ O SASTAVU GASA NA GMS KALOTINA za period od 29.04.2026. do 30.04.2026.**

| 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                      |
| 29.04.26 | 94,15454                             | 3,42813    | 1,16353      | 0,21192        | 0,25713        | 0,06817         | 0,05200         | 0,00194          | 0,02884       | 0,39319    | 0,24061        | 11,649360            | 15,07            | 0,7722          |                            |
| 30.04.26 | 94,14641                             | 3,42415    | 1,17618      | 0,21588        | 0,26636        | 0,07128         | 0,05458         | 0,00163          | 0,03010       | 0,37959    | 0,23384        | 11,659312            | 15,08            | 0,7727          |                            |

U Novom Sadu, 04.05.2026.

LABORATORIJA MiR

Odg. lice: \_\_\_\_\_  
Vladimir Veljkovi}, dipl.ing.tehn.