очка измерения: TB1; Ресурс: ТС
Схема измерений: Открытая система теплоснабжения, измерение расхода в трех трубопроводах (Схема 1)

| Дата | t1 | t2 | t3 | dt | V1 | V2 | V3 | \% | M1 | M2 | M3 | \% | Mr | P1 | P2 | P3 | Qo | Qg | txB | BHP | BOC | HC |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 01.08.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 02.08.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 03.08.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 04.08.2022 | --- | --- | - | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 05.08.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 06.08.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 07.08.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 08.08.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 09.08.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 10.08.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 11.08.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 12.08.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 13.08.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 14.08.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 15.08.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 16.08.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 17.08.2022 | --- | --- | - | -- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 18.08.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 19.08.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 20.08.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 21.08.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 22.08.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 23.08.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 24.08.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 25.08.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 26.08.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 27.08.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 28.08.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 29.08.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 30.08.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | -- | --- | -- | --- | --- | --- |  |
| 31.08.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| Средние: | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| Итого: | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |


| Дата | V1 | V2 | V3 | M1 | M2 | M3 | Мг | Qo | Qg | BHP | BOC |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 01.08.2022 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 31.08.2022 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Итого: | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |

## ехема измерений: Открытая система теплоснабжения, измерение расхода в трех трубопроводах (Схема 1)

| Дата | t1 | t2 | t3 | dt | V1 | V2 | V3 | \% | M1 | M2 | M3 | \% | Mr | P1 | P2 | P3 | Qo | Qg | txB | BHP | BOC | HC |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 01.09.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | -- | --- |  |
| 02.09.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 03.09.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 04.09.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 05.09.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 06.09.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 07.09.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 08.09.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 09.09.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 10.09.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 11.09.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 12.09.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 13.09.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 14.09.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 15.09.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 16.09.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 17.09.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 18.09.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 19.09.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 20.09.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 21.09.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 22.09.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 23.09.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 24.09.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 25.09.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 26.09.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 27.09.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 28.09.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 29.09.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| 30.09.2022 | --- | --- | --- | --- | --- | --- | --- |  | --- | --- | --- |  | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| Средние: | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |
| Итого: | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |  |


| Дата | V1 | V2 | V3 | M1 | M2 | M3 | Mr | Qo | Qg | BHP | BOC |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 01.09.2022 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 30.09.2022 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Итого: | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |

Схема измерений: Открытая система теплоснабжения, измерение расхода в трех трубопроводах (Схема 1)

| Дата | t1 | t2 | dt | V1 | V2 | V3 | \% | M1 | M2 | \% | Mr | P1 | P2 | Qo | BHP | BOC | HC |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ${ }^{\circ} \mathrm{C}$ | ${ }^{\circ} \mathrm{C}$ | ${ }^{\circ} \mathrm{C}$ | M3 | M3 | M3 |  | T | T |  | T | кг/см2 | Kг/CM2 | Гкал | 4 | 4 |  |
| 01.10.2022 | 67.91 | 40.50 | 27.41 | 67.79 | 68.43 | 0.00 | -0.94 | 66.38 | 67.91 | -2.28 | -1.53 | 5.50 | 3.50 | 1.819 | 24.0 | 0.0 | * |
| 02.10.2022 | 68.13 | 38.40 | 29.73 | 53.84 | 54.35 | 0.00 | -0.94 | 52.66 | 53.97 | -2.46 | -1.31 | 5.50 | 3.50 | 1.565 | 24.0 | 0.0 | * |
| 03.10.2022 | 69.48 | 38.85 | 30.63 | 53.72 | 54.17 | 0.00 | -0.83 | 52.58 | 53.78 | -2.26 | -1.20 | 5.50 | 3.50 | 1.611 | 24.0 | 0.0 | * |
| 04.10.2022 | 68.71 | 38.05 | 30.66 | 46.26 | 46.99 | 0.00 | -1.57 | 45.29 | 46.66 | -2.98 | -1.37 | 5.50 | 3.50 | 1.389 | 24.0 | 0.0 | * |
| 05.10 .2022 | 70.43 | 40.65 | 29.78 | 45.46 | 48.27 | 0.00 | -6.00 | 44.46 | 47.88 | -7.41 | -3.42 | 5.50 | 3.50 | 1.325 | 24.0 | 0.0 | * |
| 06.10.2022 | 73.97 | 39.13 | 34.84 | 53.37 | 53.95 | 0.00 | -1.08 | 52.06 | 53.58 | -2.88 | -1.52 | 5.50 | 3.50 | 1.812 | 24.0 | 0.0 | * |
| 07.10.2022 | 77.20 | 38.71 | 38.49 | 46.20 | 46.58 | 0.00 | -0.82 | 44.99 | 46.27 | -2.81 | -1.28 | 5.50 | 3.50 | 1.731 | 24.0 | 0.0 | * |
| 08.10.2022 | 75.97 | 39.10 | 36.87 | 50.77 | 51.12 | 0.00 | -0.69 | 49.49 | 50.72 | -2.45 | -1.23 | 5.50 | 3.50 | 1.824 | 24.0 | 0.0 | * |
| 09.10.2022 | 76.68 | 38.42 | 38.26 | 44.86 | 45.10 | 0.00 | -0.53 | 43.69 | 44.79 | -2.49 | -1.10 | 5.50 | 3.50 | 1.673 | 24.0 | 0.0 | * |
| 10.10.2022 | 76.50 | 38.39 | 38.11 | 46.85 | 47.12 | 0.00 | -0.57 | 45.64 | 46.81 | -2.53 | -1.17 | 5.50 | 3.50 | 1.742 | 24.0 | 0.0 | * |
| 11.10.2022 | 78.42 | 39.07 | 39.35 | 44.95 | 45.17 | 0.00 | -0.49 | 43.73 | 44.85 | -2.53 | -1.12 | 5.50 | 3.50 | 1.720 | 24.0 | 0.0 | * |
| 12.10.2022 | 78.09 | 37.47 | 40.62 | 40.12 | 40.27 | 0.00 | -0.37 | 39.07 | 39.99 | -2.33 | -0.92 | 5.50 | 3.50 | 1.585 | 24.0 | 0.0 | * |
| 13.10.2022 | 81.02 | 38.76 | 42.26 | 41.86 | 41.98 | 0.00 | -0.29 | 40.66 | 41.68 | -2.48 | -1.02 | 5.50 | 3.50 | 1.721 | 24.0 | 0.0 | * |
| 14.10.2022 | 72.91 | 38.80 | 34.11 | 50.38 | 50.71 | 0.00 | -0.65 | 49.19 | 50.37 | -2.37 | -1.18 | 5.50 | 3.50 | 1.678 | 24.0 | 0.0 | * |
| 15.10.2022 | 70.20 | 39.08 | 31.12 | 59.96 | 60.46 | 0.00 | -0.83 | 58.63 | 60.00 | -2.31 | -1.37 | 5.50 | 3.50 | 1.823 | 24.0 | 0.0 | * |
| 16.10.2022 | 69.67 | 40.34 | 29.33 | 66.70 | 67.26 | 0.00 | -0.84 | 65.23 | 66.72 | -2.26 | -1.49 | 5.50 | 3.50 | 1.912 | 24.0 | 0.0 |  |
| 17.10.2022 | 70.44 | 39.47 | 30.97 | 61.54 | 62.00 | 0.00 | -0.74 | 60.15 | 61.56 | -2.32 | -1.41 | 5.50 | 3.50 | 1.864 | 24.0 | 0.0 |  |
| 18.10.2022 | 69.51 | 40.95 | 28.56 | 71.41 | 71.94 | 0.00 | -0.74 | 69.83 | 71.34 | -2.14 | -1.51 | 5.50 | 3.50 | 1.992 | 24.0 | 0.0 |  |
| 19.10.2022 | 69.22 | 39.33 | 29.89 | 63.69 | 64.09 | 0.00 | -0.63 | 62.33 | 63.61 | -2.03 | -1.28 | 5.50 | 3.50 | 1.864 | 24.0 | 0.0 |  |
| 20.10.2022 | 69.43 | 43.45 | 25.98 | 95.16 | 95.82 | 0.00 | -0.69 | 93.10 | 94.98 | -2.00 | -1.88 | 5.50 | 3.50 | 2.419 | 24.0 | 0.0 |  |
| 21.10.2022 | 68.97 | 44.13 | 24.84 | 104.37 | 105.09 | 0.00 | -0.69 | 102.12 | 104.12 | -1.94 | -2.00 | 5.50 | 3.50 | 2.536 | 24.0 | 0.0 |  |
| 22.10.2022 | 69.48 | 44.95 | 24.53 | 111.54 | 112.30 | 0.00 | -0.68 | 109.13 | 111.22 | -1.90 | -2.09 | 5.50 | 3.50 | 2.677 | 24.0 | 0.0 |  |
| 23.10.2022 | 68.75 | 44.13 | 24.62 | 108.30 | 109.03 | 0.00 | -0.67 | 106.00 | 108.04 | -1.91 | -2.04 | 5.50 | 3.50 | 2.612 | 24.0 | 0.0 |  |
| 24.10.2022 | 69.74 | 43.73 | 26.01 | 41.57 | 41.84 | 0.00 | -0.65 | 40.67 | 41.45 | -1.90 | -0.78 | 5.50 | 3.50 | 1.059 | 10.0 | 14.0 | * |
| 25.10.2022 | 68.88 | 44.47 | 24.41 | 54.04 | 54.40 | 0.00 | -0.66 | 52.89 | 53.88 | -1.85 | -0.99 | 5.50 | 3.50 | 1.291 | 12.0 | 12.0 | * |
| 26.10.2022 | 69.18 | 43.03 | 26.15 | 95.48 | 96.05 | 0.00 | -0.60 | 93.42 | 95.22 | -1.91 | -1.80 | 5.50 | 3.50 | 2.444 | 24.0 | 0.0 |  |
| 27.10.2022 | 69.37 | 44.98 | 24.39 | 113.21 | 113.91 | 0.00 | -0.62 | 110.74 | 112.83 | -1.87 | -2.09 | 5.50 | 3.50 | 2.704 | 24.0 | 0.0 |  |
| 28.10.2022 | 69.72 | 44.63 | 25.09 | 106.38 | 107.01 | 0.00 | -0.59 | 104.07 | 105.98 | -1.82 | -1.91 | 5.50 | 3.50 | 2.611 | 24.0 | 0.0 |  |
| 29.10.2022 | 68.39 | 44.63 | 23.76 | 113.77 | 114.52 | 0.00 | -0.66 | 111.36 | 113.44 | -1.85 | -2.08 | 5.50 | 3.50 | 2.645 | 24.0 | 0.0 |  |
| 30.10.2022 | 68.89 | 44.52 | 24.37 | 109.32 | 110.00 | 0.00 | -0.62 | 107.01 | 108.95 | -1.80 | -1.94 | 5.50 | 3.50 | 2.607 | 24.0 | 0.0 |  |
| 31.10.2022 | 69.61 | 43.15 | 26.46 | 91.65 | 92.17 | 0.00 | -0.57 | 89.65 | 91.35 | -1.88 | -1.70 | 5.50 | 3.50 | 2.371 | 24.0 | 0.0 |  |
| Средние: | 71.45 | 41.07 | 30.37 | --- | --- | --- | -0.88 | --- | --- | -2.38 | --- | 5.50 | 3.50 | --- | --- | --- |  |
| Итого: | --- | --- | --- | 2154.52 | 2172.10 | 0.00 | --- | 2106.22 | 2153.95 | --- | -47.73 | --- | --- | 60.626 | 718.0 | 26.0 |  |


| Дата | V 1 | V 2 | V 3 | M 1 | M 2 | Mr | Q 0 | BHP | BOC |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | M 3 | M 3 | M 3 | T | T | T | Гкал | 4 | 4 |
| 30.09 .2022 | 570.10 | 585.62 | 0.00 | 558.46 | 580.68 | -22.22 | 14.056 | 1403.0 | 673.0 |
| 31.10 .2022 | 2724.62 | 2757.72 | 0.00 | 2664.68 | 2734.63 | -69.95 | 74.682 | 2121.0 | 699.0 |
| Итого: | 2154.52 | 2172.10 | 0.00 | 2106.22 | 2153.95 | -47.73 | 60.626 | 718.0 | 26.0 |

Схема измерений: Открытая система теплоснабжения, измерение расхода в трех трубопроводах (Схема 1)

| Дата | t1 | t2 | dt | V1 | V2 | V3 | \% | M1 | M2 | \% | Mr | P1 | P2 | Qo | BHP | BOC | HC |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ${ }^{\circ} \mathrm{C}$ | ${ }^{\circ} \mathrm{C}$ | ${ }^{\circ} \mathrm{C}$ | M3 | M3 | M3 |  | T | T |  | T | кг/cm2 | кг/см2 | Гкал | 4 | 4 |  |
| 01.11.2022 | 69.44 | 44.17 | 25.27 | 105.10 | 105.71 | 0.00 | -0.58 | 102.83 | 104.73 | -1.83 | -1.90 | 5.50 | 3.50 | 2.601 | 24.0 | 0.0 |  |
| 02.11.2022 | 69.21 | 40.67 | 28.54 | 73.24 | 73.59 | 0.00 | -0.48 | 71.68 | 73.03 | -1.87 | -1.35 | 5.50 | 3.50 | 2.046 | 24.0 | 0.0 |  |
| 03.11.2022 | 69.54 | 43.54 | 26.00 | 98.26 | 98.81 | 0.00 | -0.56 | 96.12 | 97.91 | -1.85 | -1.79 | 5.50 | 3.50 | 2.502 | 24.0 | 0.0 |  |
| 04.11.2022 | 69.62 | 44.47 | 25.15 | 106.34 | 106.95 | 0.00 | -0.57 | 104.03 | 105.93 | -1.81 | -1.90 | 5.50 | 3.50 | 2.615 | 24.0 | 0.0 |  |
| 05.11 .2022 | 70.06 | 45.38 | 24.68 | 113.34 | 113.94 | 0.00 | -0.53 | 110.84 | 112.82 | -1.77 | -1.98 | 5.50 | 3.50 | 2.737 | 24.0 | 0.0 |  |
| 06.11.2022 | 70.18 | 45.55 | 24.63 | 115.95 | 116.56 | 0.00 | -0.52 | 113.35 | 115.40 | -1.79 | -2.05 | 5.50 | 3.50 | 2.794 | 24.0 | 0.0 |  |
| 07.11.2022 | 70.14 | 44.70 | 25.44 | 104.74 | 105.31 | 0.00 | -0.54 | 102.41 | 104.31 | -1.84 | -1.90 | 5.50 | 3.50 | 2.606 | 24.0 | 0.0 |  |
| 08.11.2022 | 70.06 | 45.05 | 25.01 | 110.43 | 111.04 | 0.00 | -0.55 | 108.01 | 109.97 | -1.80 | -1.96 | 5.50 | 3.50 | 2.704 | 24.0 | 0.0 |  |
| 09.11.2022 | 70.14 | 42.72 | 27.42 | 87.05 | 87.48 | 0.00 | -0.49 | 85.11 | 86.72 | -1.87 | -1.61 | 5.50 | 3.50 | 2.337 | 24.0 | 0.0 |  |
| 10.11.2022 | 68.62 | 43.16 | 25.46 | 99.12 | 99.71 | 0.00 | -0.59 | 97.03 | 98.85 | -1.86 | -1.82 | 5.50 | 3.50 | 2.471 | 24.0 | 0.0 |  |
| 11.11.2022 | 68.79 | 41.04 | 27.75 | 74.85 | 75.22 | 0.00 | -0.49 | 73.25 | 74.62 | -1.85 | -1.37 | 5.50 | 3.50 | 2.032 | 24.0 | 0.0 |  |
| 12.11.2022 | 71.62 | 41.13 | 30.49 | 71.94 | 72.23 | 0.00 | -0.40 | 70.30 | 71.67 | -1.93 | -1.37 | 5.50 | 3.50 | 2.143 | 24.0 | 0.0 |  |
| 13.11.2022 | 70.37 | 42.91 | 27.46 | 87.45 | 87.90 | 0.00 | -0.51 | 85.52 | 87.12 | -1.85 | -1.60 | 5.50 | 3.50 | 2.347 | 24.0 | 0.0 |  |
| 14.11.2022 | 68.83 | 47.00 | 21.83 | 136.91 | 137.77 | 0.00 | -0.63 | 133.95 | 136.33 | -1.76 | -2.38 | 5.50 | 3.50 | 2.926 | 24.0 | 0.0 |  |
| 15.11.2022 | 71.19 | 50.40 | 20.79 | 175.55 | 176.61 | 0.00 | -0.60 | 171.56 | 174.48 | -1.69 | -2.92 | 5.50 | 3.50 | 3.569 | 24.0 | 0.0 |  |
| 16.11.2022 | 73.60 | 50.55 | 23.05 | 165.23 | 165.99 | 0.00 | -0.46 | 161.23 | 163.97 | -1.69 | -2.74 | 5.50 | 3.50 | 3.718 | 24.0 | 0.0 |  |
| 17.11.2022 | 80.14 | 53.82 | 26.32 | 164.69 | 164.94 | 0.00 | -0.15 | 160.09 | 162.69 | -1.61 | -2.60 | 5.50 | 3.50 | 4.221 | 24.0 | 0.0 |  |
| 18.11.2022 | 80.71 | 54.16 | 26.55 | 166.65 | 166.81 | 0.00 | -0.10 | 161.93 | 164.52 | -1.59 | -2.59 | 5.50 | 3.50 | 4.307 | 24.0 | 0.0 |  |
| 19.11.2022 | 79.60 | 54.12 | 25.48 | 174.75 | 175.02 | 0.00 | -0.15 | 169.91 | 172.62 | -1.58 | -2.71 | 5.50 | 3.50 | 4.337 | 24.0 | 0.0 |  |
| 20.11.2022 | 77.68 | 54.04 | 23.64 | 184.08 | 184.56 | 0.00 | -0.26 | 179.20 | 182.05 | -1.58 | -2.85 | 5.50 | 3.50 | 4.241 | 24.0 | 0.0 |  |
| 21.11.2022 | 79.15 | 53.71 | 25.44 | 169.16 | 169.39 | 0.00 | -0.14 | 164.52 | 167.10 | -1.56 | -2.58 | 5.50 | 3.50 | 4.192 | 24.0 | 0.0 |  |
| 22.11.2022 | 74.76 | 51.61 | 23.15 | 167.42 | 167.95 | 0.00 | -0.32 | 163.28 | 165.86 | -1.57 | -2.58 | 5.50 | 3.50 | 3.786 | 24.0 | 0.0 |  |
| 23.11.2022 | 75.31 | 49.86 | 25.45 | 142.04 | 142.35 | 0.00 | -0.22 | 138.48 | 140.68 | -1.58 | -2.20 | 5.50 | 3.50 | 3.527 | 24.0 | 0.0 |  |
| 24.11.2022 | 76.06 | 52.82 | 23.24 | 176.58 | 177.13 | 0.00 | -0.31 | 172.06 | 174.82 | -1.59 | -2.76 | 5.50 | 3.50 | 4.002 | 24.0 | 0.0 |  |
| 25.11.2022 | 78.48 | 53.97 | 24.51 | 178.53 | 178.91 | 0.00 | -0.21 | 173.69 | 176.46 | -1.58 | -2.77 | 5.50 | 3.50 | 4.262 | 24.0 | 0.0 |  |
| 26.11.2022 | 79.52 | 54.43 | 25.09 | 177.64 | 177.91 | 0.00 | -0.15 | 172.70 | 175.44 | -1.57 | -2.74 | 5.50 | 3.50 | 4.341 | 24.0 | 0.0 |  |
| 27.11.2022 | 78.74 | 53.71 | 25.03 | 172.08 | 172.36 | 0.00 | -0.16 | 167.42 | 170.00 | -1.53 | -2.58 | 5.50 | 3.50 | 4.196 | 24.0 | 0.0 |  |
| 28.11.2022 | 77.83 | 53.46 | 24.37 | 176.56 | 176.98 | 0.00 | -0.24 | 171.88 | 174.61 | -1.58 | -2.73 | 5.50 | 3.50 | 4.196 | 24.0 | 0.0 |  |
| 29.11.2022 | 79.97 | 54.68 | 25.29 | 175.27 | 175.50 | 0.00 | -0.13 | 170.37 | 173.07 | -1.57 | -2.70 | 5.50 | 3.50 | 4.316 | 24.0 | 0.0 |  |
| 30.11.2022 | 76.30 | 51.02 | 25.28 | 149.17 | 149.41 | 0.00 | -0.16 | 145.30 | 147.59 | -1.56 | -2.29 | 5.50 | 3.50 | 3.676 | 24.0 | 0.0 |  |
| Средние: | 73.86 | 48.60 | 25.26 | --- | --- | --- | -0.37 | --- | --- | -1.70 | --- | 5.50 | 3.50 | - | --- | --- |  |
| Итого: | --- | --- | --- | 4100.12 | 4114.04 | 0.00 | --- | 3998.05 | 4065.37 | --- | -67.32 | --- | --- | 99.748 | 720.0 | 0.0 |  |


| Дата | V1 | V2 | V3 | M1 | M2 | Mг | Qo | BHP | BOC |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | M3 | M3 | M3 | T | T | T | Гкал | 4 | 4 |
| 31.10 .2022 | 2724.62 | 2757.72 | 0.00 | 2664.68 | 2734.63 | -69.95 | 74.682 | 2121.0 | 699.0 |
| 30.11 .2022 | 6824.74 | 6871.76 | 0.00 | 6662.73 | 6800.00 | -137.27 | 174.430 | 2841.0 | 699.0 |
| Итого: | 4100.12 | 4114.04 | 0.00 | 3998.05 | 4065.37 | -67.32 | 99.748 | 720.0 | 0.0 |

