

## Ведомость учета тепловой энергии и теплоносителя для ГВС

за период с 19.04.2024 по 18.05.2024

Потребитель: ООО"Управдом ЮГ Подмосквья"  
 Адрес объекта: ул. Советская 103 гвс  
 Теплосчетчик МКТС: № 013448-2 Версия МКТС: 2.54  
 Формула расчета тепла: Q = M1(h1-hx)-M2(h2-hx)

| Дата/<br>Время | Q<br>[Гкал]   | V1<br>[куб.м]   | V2<br>[куб.м]   | V1-V2        |                | M1<br>[тонн]    | M2<br>[тонн]    | M1-M2        |                | T1<br>[°C]  | T2<br>[°C]  | Tхв<br>[°C] | P1<br>[ати] | P2<br>[ати] | Тнар<br>[час] | Отказы    |
|----------------|---------------|-----------------|-----------------|--------------|----------------|-----------------|-----------------|--------------|----------------|-------------|-------------|-------------|-------------|-------------|---------------|-----------|
|                |               |                 |                 | Подмес       | Разбор         |                 |                 | Подмес       | Разбор         |             |             |             |             |             |               |           |
| 19.04.24       | 1.540         | 174.500         | 161.750         | 0.000        | 12.750         | 171.000         | 158.938         | 0.000        | 12.074         | 66.4        | 61.2        | 8.0         | 7.2         | 6.9         | 24.00         |           |
| 20.04.24       | 1.580         | 176.375         | 162.875         | 0.000        | 13.500         | 172.938         | 160.125         | 0.000        | 12.828         | 66.4        | 61.3        | 8.0         | 7.2         | 6.9         | 24.00         |           |
| 21.04.24       | 1.637         | 176.375         | 161.750         | 0.000        | 14.625         | 172.813         | 158.938         | 0.000        | 13.863         | 66.5        | 61.3        | 8.0         | 7.2         | 6.8         | 24.00         |           |
| 22.04.24       | 1.696         | 177.125         | 161.375         | 0.000        | 15.750         | 173.625         | 158.625         | 0.000        | 14.965         | 66.6        | 61.4        | 8.0         | 7.2         | 6.9         | 24.00         |           |
| 23.04.24       | 1.586         | 175.563         | 161.938         | 0.000        | 13.625         | 172.063         | 159.125         | 0.000        | 12.965         | 66.6        | 61.4        | 8.0         | 7.2         | 6.9         | 24.00         |           |
| 24.04.24       | 1.672         | 176.875         | 161.500         | 0.000        | 15.375         | 173.250         | 158.688         | 0.000        | 14.578         | 66.7        | 61.6        | 8.0         | 7.2         | 6.9         | 24.00         |           |
| 25.04.24       | 1.487         | 174.500         | 162.000         | 0.000        | 12.500         | 171.125         | 159.313         | 0.000        | 11.816         | 66.1        | 61.1        | 8.0         | 7.2         | 6.9         | 24.00         |           |
| 26.04.24       | 1.459         | 175.125         | 162.063         | 0.000        | 13.063         | 171.813         | 159.438         | 0.000        | 12.406         | 64.3        | 59.5        | 8.0         | 7.2         | 6.8         | 24.00         |           |
| 27.04.24       | 1.528         | 175.938         | 161.938         | 0.000        | 14.000         | 172.625         | 159.313         | 0.000        | 13.309         | 64.4        | 59.6        | 8.0         | 7.2         | 6.9         | 24.00         |           |
| 28.04.24       | 0.904         | 107.250         | 98.875          | 0.000        | 8.375          | 105.375         | 97.313          | 0.000        | 8.047          | 62.1        | 57.3        | 8.0         | 4.6         | 4.5         | 23.03         | Dt        |
| 29.04.24       | 1.468         | 153.750         | 137.813         | 0.000        | 15.938         | 151.000         | 135.688         | 0.000        | 15.293         | 62.5        | 57.8        | 8.0         | 6.0         | 5.7         | 23.87         | Dt        |
| 30.04.24       | 1.564         | 178.875         | 163.688         | 0.000        | 15.188         | 175.563         | 161.063         | 0.000        | 14.488         | 64.3        | 59.6        | 8.0         | 7.1         | 6.7         | 24.00         |           |
| 01.05.24       | 1.560         | 177.000         | 161.688         | 0.000        | 15.313         | 173.688         | 159.063         | 0.000        | 14.641         | 64.4        | 59.8        | 8.0         | 7.0         | 6.7         | 24.00         |           |
| 02.05.24       | 1.575         | 175.875         | 161.250         | 0.000        | 14.625         | 172.500         | 158.563         | 0.000        | 13.953         | 65.0        | 60.1        | 8.0         | 7.0         | 6.7         | 24.00         |           |
| 03.05.24       | 1.321         | 149.750         | 138.375         | 0.000        | 11.375         | 146.875         | 136.125         | 0.000        | 10.766         | 64.8        | 59.6        | 8.0         | 6.1         | 5.8         | 23.97         | Dt        |
| 04.05.24       | 1.671         | 177.375         | 161.875         | 0.000        | 15.500         | 174.000         | 159.188         | 0.000        | 14.746         | 65.0        | 59.8        | 8.0         | 7.0         | 6.7         | 24.00         |           |
| 05.05.24       | 1.645         | 175.875         | 160.250         | 0.000        | 15.625         | 172.563         | 157.688         | 0.000        | 14.941         | 64.1        | 59.0        | 8.0         | 6.9         | 6.5         | 24.00         |           |
| 06.05.24       | 1.679         | 175.750         | 159.500         | 0.000        | 16.250         | 172.500         | 156.938         | 0.000        | 15.543         | 64.1        | 59.0        | 8.0         | 6.8         | 6.5         | 24.00         |           |
| 07.05.24       | 1.691         | 177.125         | 161.125         | 0.000        | 16.000         | 173.813         | 158.563         | 0.000        | 15.227         | 64.3        | 59.0        | 8.0         | 7.0         | 6.6         | 24.00         |           |
| 08.05.24       | 1.711         | 177.563         | 161.000         | 0.000        | 16.563         | 174.375         | 158.438         | 0.000        | 15.891         | 63.5        | 58.2        | 8.0         | 7.0         | 6.6         | 24.00         |           |
| 09.05.24       | 1.717         | 177.688         | 161.125         | 0.000        | 16.563         | 174.438         | 158.688         | 0.000        | 15.766         | 63.3        | 58.0        | 8.0         | 7.0         | 6.6         | 24.00         |           |
| 10.05.24       | 1.726         | 177.625         | 160.813         | 0.000        | 16.813         | 174.375         | 158.313         | 0.000        | 16.109         | 63.2        | 57.9        | 8.0         | 7.0         | 6.7         | 24.00         |           |
| 11.05.24       | 1.527         | 176.063         | 162.625         | 0.000        | 13.438         | 172.875         | 160.063         | 0.000        | 12.746         | 63.2        | 58.0        | 8.0         | 7.0         | 6.7         | 24.00         |           |
| 12.05.24       | 1.599         | 176.375         | 161.500         | 0.000        | 14.875         | 173.188         | 159.063         | 0.000        | 14.188         | 62.9        | 57.8        | 8.0         | 6.9         | 6.6         | 24.00         |           |
| 13.05.24       | 1.737         | 178.125         | 160.688         | 0.000        | 17.438         | 174.938         | 158.250         | 0.000        | 16.680         | 63.0        | 57.8        | 8.0         | 7.0         | 6.6         | 24.00         |           |
| 14.05.24       | 1.551         | 176.688         | 162.938         | 0.000        | 13.750         | 173.500         | 160.438         | 0.000        | 13.055         | 63.2        | 58.0        | 8.0         | 7.0         | 6.7         | 24.00         |           |
| 15.05.24       | 1.629         | 179.563         | 164.438         | 0.000        | 15.125         | 176.188         | 161.813         | 0.000        | 14.414         | 63.8        | 58.7        | 8.0         | 7.0         | 6.7         | 24.00         |           |
| 16.05.24       | 1.600         | 179.375         | 164.250         | 0.000        | 15.125         | 176.125         | 161.688         | 0.000        | 14.410         | 63.2        | 58.2        | 8.0         | 7.0         | 6.7         | 24.00         |           |
| 17.05.24       | 1.524         | 178.125         | 164.625         | 0.000        | 13.500         | 174.813         | 162.000         | 0.000        | 12.844         | 63.8        | 58.8        | 8.0         | 7.1         | 6.7         | 24.00         |           |
| 18.05.24       | 1.560         | 178.625         | 164.750         | 0.000        | 13.875         | 175.313         | 162.063         | 0.000        | 13.223         | 64.5        | 59.5        | 8.0         | 7.1         | 6.7         | 24.00         |           |
| <b>Итого:</b>  | <b>47.146</b> | <b>5186.813</b> | <b>4750.375</b> | <b>0.000</b> | <b>436.438</b> | <b>5089.250</b> | <b>4673.500</b> | <b>0.000</b> | <b>415.773</b> | <b>64.4</b> | <b>59.4</b> | <b>8.0</b>  | <b>6.9</b>  | <b>6.6</b>  | <b>718.87</b> | <b>Dt</b> |

### Показания МКТС (нарастающим итогом)

| Нарастающим<br>итогом на: | Q<br>[Гкал]   | V1<br>[куб.м]  | V2<br>[куб.м]  | M1<br>[тонн]   | M2<br>[тонн]   | Тнар<br>[час] |
|---------------------------|---------------|----------------|----------------|----------------|----------------|---------------|
| 18.05.24 24:00            | 4866.372      | 584747.31      | 538196.50      | 573886.31      | 529451.94      | 75430.63      |
| 18.04.24 24:00            | 4819.226      | 579560.50      | 533446.13      | 568797.06      | 524778.44      | 74711.75      |
| <b>Итого:</b>             | <b>47.146</b> | <b>5186.81</b> | <b>4750.38</b> | <b>5089.25</b> | <b>4673.50</b> | <b>718.87</b> |

Отчетный период: 720.00 ч

Время работы: 718.87 ч

Суммарное время отказа: 1.13 ч = 0.00 + 0.00 + 0.00 + 1.13  
 Сбой эл.-пит.(Эл)    Неисправн.(Не)    Диап. Gv (DG)    Диап. (Dt)

Представитель  
потребителя: \_\_\_\_\_

Представитель  
поставщика: \_\_\_\_\_

Распечатано программой MktsPrint, версия: 1.36



*V = 137,126 м³*  
*Q = 27,277 Гкал*