

**Ведомость учета тепловой энергии и теплоносителя для ГВС**

за период с 19.04.2024 по 18.05.2024

Потребитель: ООО "Управдом ЮГ Подмосковья"  
 Адрес объекта: ул. Российская д.46  
 Теплосчетчик МКТС: № 013147-2 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       | 0.854         | 62.703          | 54.328          | 0.000        | 8.375          | 61.484          | 53.484          | 0.000         | 7.996          | 65.1        | 57.3        | 10.0        | 6.5         | 5.1         | 24.00         |           |
| 20.04.24       | 0.906         | 63.938          | 54.703          | 0.000        | 9.234          | 62.703          | 53.875          | 0.000         | 8.846          | 65.2        | 57.4        | 10.0        | 6.5         | 5.1         | 24.00         |           |
| 21.04.24       | 0.884         | 63.203          | 54.313          | 0.000        | 8.891          | 62.016          | 53.484          | 0.000         | 8.514          | 65.1        | 57.3        | 10.0        | 6.4         | 5.1         | 24.00         |           |
| 22.04.24       | 0.920         | 63.984          | 54.328          | 0.000        | 9.656          | 62.734          | 53.484          | -0.015        | 9.273          | 65.3        | 57.7        | 10.0        | 6.5         | 5.1         | 24.00         |           |
| 23.04.24       | 0.866         | 62.969          | 54.453          | 0.000        | 8.516          | 61.766          | 53.641          | 0.000         | 8.127          | 65.3        | 57.5        | 10.0        | 6.5         | 5.1         | 24.00         |           |
| 24.04.24       | 0.921         | 63.828          | 54.344          | 0.000        | 9.484          | 62.594          | 53.500          | -0.002        | 9.096          | 65.4        | 57.6        | 10.0        | 6.5         | 5.1         | 24.00         |           |
| 25.04.24       | 0.827         | 62.641          | 54.469          | 0.000        | 8.172          | 61.438          | 53.625          | -0.005        | 7.807          | 64.9        | 57.4        | 10.0        | 6.5         | 5.1         | 24.00         |           |
| 26.04.24       | 0.752         | 61.953          | 54.578          | 0.000        | 7.375          | 60.828          | 53.797          | -0.008        | 7.051          | 63.1        | 56.0        | 10.0        | 6.5         | 5.1         | 24.00         |           |
| 27.04.24       | 0.825         | 63.016          | 54.516          | 0.000        | 8.500          | 61.875          | 53.719          | -0.009        | 8.164          | 63.2        | 56.0        | 10.0        | 6.5         | 5.1         | 24.00         |           |
| 28.04.24       | 0.499         | 39.000          | 33.938          | 0.000        | 5.063          | 38.328          | 33.500          | -0.005        | 4.842          | 61.0        | 53.5        | 10.0        | 4.0         | 4.5         | 21.90         | Dt        |
| 29.04.24       | 0.673         | 47.078          | 38.703          | 0.000        | 8.375          | 46.281          | 38.156          | 0.000         | 8.104          | 61.1        | 54.3        | 10.0        | 5.2         | 3.5         | 23.40         | Dt        |
| 30.04.24       | 0.722         | 58.953          | 51.922          | 0.000        | 7.031          | 57.891          | 51.156          | 0.000         | 6.744          | 63.0        | 55.9        | 10.0        | 6.4         | 3.7         | 24.00         |           |
| 01.05.24       | 0.823         | 60.797          | 51.953          | 0.000        | 8.844          | 59.688          | 51.203          | -0.003        | 8.492          | 63.1        | 55.9        | 10.0        | 6.3         | 3.7         | 24.00         |           |
| 02.05.24       | 0.912         | 61.969          | 51.828          | 0.000        | 10.141         | 60.828          | 51.063          | -0.012        | 9.773          | 63.7        | 56.2        | 10.0        | 6.3         | 3.8         | 24.00         |           |
| 03.05.24       | 0.759         | 52.500          | 44.453          | 0.000        | 8.047          | 51.547          | 43.828          | -0.008        | 7.721          | 63.2        | 55.3        | 10.0        | 5.4         | 3.7         | 23.34         | Dt        |
| 04.05.24       | 0.872         | 61.219          | 52.016          | 0.000        | 9.203          | 60.094          | 51.250          | -0.009        | 8.850          | 63.6        | 55.9        | 10.0        | 6.3         | 3.8         | 24.00         |           |
| 05.05.24       | 0.900         | 61.406          | 51.266          | 0.000        | 10.141         | 60.313          | 50.531          | 0.000         | 9.785          | 62.8        | 55.3        | 10.0        | 6.2         | 3.8         | 24.00         | Dt        |
| 06.05.24       | 0.813         | 59.609          | 51.266          | 0.000        | 8.344          | 58.516          | 50.531          | 0.000         | 7.992          | 62.9        | 55.2        | 10.0        | 6.1         | 3.8         | 24.00         |           |
| 07.05.24       | 0.864         | 60.766          | 51.766          | 0.000        | 9.000          | 59.672          | 51.047          | -0.001        | 8.627          | 62.9        | 54.9        | 10.0        | 6.3         | 3.8         | 24.00         |           |
| 08.05.24       | 0.894         | 61.516          | 51.703          | 0.000        | 9.813          | 60.438          | 50.984          | -0.006        | 9.443          | 62.1        | 54.3        | 10.0        | 6.3         | 3.7         | 24.00         |           |
| 09.05.24       | 0.893         | 62.594          | 53.125          | 0.000        | 9.469          | 61.500          | 52.406          | 0.000         | 9.100          | 62.0        | 54.0        | 10.0        | 6.3         | 3.7         | 24.00         |           |
| 10.05.24       | 0.938         | 64.813          | 54.484          | 0.000        | 10.328         | 63.688          | 53.734          | 0.000         | 9.949          | 61.9        | 54.1        | 10.0        | 6.3         | 3.8         | 24.00         |           |
| 11.05.24       | 0.954         | 66.563          | 55.734          | 0.000        | 10.828         | 65.391          | 54.969          | 0.000         | 10.426         | 61.8        | 54.3        | 10.0        | 6.3         | 3.8         | 24.00         |           |
| 12.05.24       | 0.988         | 65.984          | 54.578          | 0.000        | 11.406         | 64.844          | 53.828          | 0.000         | 11.020         | 61.6        | 53.9        | 10.0        | 6.2         | 3.8         | 24.00         |           |
| 13.05.24       | 0.843         | 63.094          | 54.625          | 0.000        | 8.469          | 62.000          | 53.875          | 0.000         | 8.115          | 61.7        | 53.9        | 10.0        | 6.3         | 3.8         | 24.00         |           |
| 14.05.24       | 0.918         | 64.906          | 54.953          | 0.000        | 9.953          | 63.750          | 54.219          | -0.000        | 9.553          | 62.0        | 54.2        | 10.0        | 6.3         | 3.8         | 24.00         |           |
| 15.05.24       | 0.913         | 65.328          | 55.531          | 0.000        | 9.797          | 64.172          | 54.734          | -0.010        | 9.430          | 62.6        | 55.0        | 10.0        | 6.3         | 3.8         | 24.00         |           |
| 16.05.24       | 0.879         | 65.063          | 55.500          | 0.000        | 9.563          | 63.922          | 54.719          | 0.000         | 9.203          | 62.0        | 54.7        | 10.0        | 6.3         | 3.8         | 24.00         |           |
| 17.05.24       | 0.781         | 63.281          | 55.703          | 0.000        | 7.578          | 62.156          | 54.922          | -0.003        | 7.246          | 62.5        | 55.3        | 10.0        | 6.3         | 3.8         | 24.00         |           |
| 18.05.24       | 0.859         | 64.453          | 55.688          | 0.000        | 8.766          | 63.281          | 54.875          | 0.000         | 8.408          | 63.3        | 55.9        | 10.0        | 6.3         | 3.8         | 24.00         |           |
| <b>Итого:</b>  | <b>25.451</b> | <b>1839.125</b> | <b>1570.766</b> | <b>0.000</b> | <b>268.359</b> | <b>1805.734</b> | <b>1548.141</b> | <b>-0.096</b> | <b>257.695</b> | <b>63.1</b> | <b>55.6</b> | <b>10.0</b> | <b>6.2</b>  | <b>4.2</b>  | <b>716.64</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            | 2815.992      | 196808.86      | 166083.13      | 193286.16      | 163747.77      | 77562.84      |
| 18.04.24 24:00            | 2790.541      | 194969.73      | 164512.36      | 191480.42      | 162199.63      | 76846.20      |
| <b>Итого:</b>             | <b>25.451</b> | <b>1839.13</b> | <b>1570.77</b> | <b>1805.73</b> | <b>1548.14</b> | <b>716.64</b> |

Отчетный период: 720.00 ч

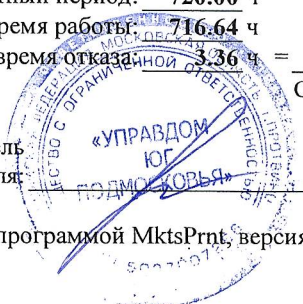
Время работы: 716.64 ч

Суммарное время отказа: 3.36 ч = 0.00 + 0.00 + 0.00 + 0.00 + 3.36  
 Сбой эл-пит.(Эл) Неисправн.(Не) Диап. Gv (DG) Диап. dt (Dt) dt<min (Dt)

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

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

Распечатано программой MktsPrint, версия: 1.36



V = 269,618 м³  
Q = 16,824 Гкал