

Ведомость учета тепловой энергии и теплоносителя для ГВСза период с 19.06.2023 по 18.07.2023

Потребитель: ООО "Управдом ЮГ Подмосквья"
 Адрес объекта: ул. Советская д. 105А
 Теплосчетчик МКТС: № 011549-2 Версия МКТС: 2.51
 Формула расчета тепла: $Q = M1(h1-hx) - M2(h2-hx)$

| Дата/ Время | Q [Гкал] | V1 [куб.м] | V2 [куб.м] | V1-V2 | | M1 [тонн] | M2 [тонн] | M1-M2 | | T1 [°C] | T2 [°C] | Tхв [°C] | P1 [атм] | P2 [атм] | Тнар [час] | Отказы |
|----------------|---------------|-----------------|-----------------|--------------|----------------|-----------------|-----------------|---------------|----------------|-------------|-------------|-------------|-------------|-------------|---------------|--------|
| | | | | Подмес | Разбор | | | Подмес | Разбор | | | | | | | |
| 19.06.23 | 0.905 | 60.656 | 51.477 | 0.000 | 9.180 | 39.590 | 50.727 | 0.000 | 8.777 | 64.7 | 56.3 | 10.0 | 4.0 | 6.6 | 24.00 | |
| 20.06.23 | 0.922 | 59.813 | 50.320 | 0.000 | 9.492 | 38.672 | 49.586 | 0.000 | 9.080 | 64.9 | 56.3 | 10.0 | 4.0 | 6.6 | 24.00 | |
| 21.06.23 | 0.885 | 59.188 | 50.641 | 0.000 | 8.547 | 38.047 | 49.898 | 0.000 | 8.143 | 65.1 | 56.3 | 10.0 | 4.0 | 6.6 | 24.00 | |
| 22.06.23 | 0.879 | 59.250 | 50.633 | 0.000 | 8.617 | 38.109 | 49.891 | 0.000 | 8.225 | 64.8 | 56.1 | 10.0 | 4.0 | 6.6 | 24.00 | |
| 23.06.23 | 0.880 | 59.156 | 50.594 | 0.000 | 8.563 | 38.016 | 49.832 | 0.000 | 8.162 | 65.1 | 56.4 | 10.0 | 4.0 | 6.6 | 24.00 | |
| 24.06.23 | 0.901 | 59.094 | 50.719 | 0.000 | 8.375 | 37.906 | 49.945 | 0.000 | 7.957 | 66.6 | 57.5 | 10.0 | 4.0 | 6.6 | 24.00 | |
| 25.06.23 | 0.843 | 58.766 | 50.766 | 0.000 | 8.000 | 37.641 | 50.023 | 0.000 | 7.621 | 64.8 | 56.2 | 10.0 | 4.0 | 6.6 | 24.00 | |
| 26.06.23 | 0.883 | 58.989 | 50.086 | 0.000 | 8.883 | 37.859 | 49.359 | 0.000 | 8.498 | 64.6 | 56.0 | 10.0 | 4.0 | 6.5 | 24.00 | |
| 27.06.23 | 0.944 | 60.141 | 49.984 | 0.000 | 10.156 | 38.984 | 49.266 | 0.000 | 9.727 | 64.4 | 56.0 | 10.0 | 4.0 | 6.6 | 24.00 | |
| 28.06.23 | 0.845 | 58.703 | 50.891 | 0.000 | 7.813 | 37.578 | 50.148 | 0.000 | 7.432 | 64.8 | 56.0 | 10.0 | 4.0 | 6.6 | 24.00 | |
| 29.06.23 | 0.817 | 58.234 | 51.023 | 0.000 | 7.211 | 37.125 | 50.281 | 0.000 | 6.836 | 65.0 | 56.2 | 10.0 | 4.0 | 6.6 | 24.00 | |
| 30.06.23 | 0.824 | 58.172 | 50.797 | 0.000 | 7.375 | 37.047 | 50.055 | 0.000 | 6.996 | 65.1 | 56.2 | 10.0 | 4.0 | 6.6 | 24.00 | |
| 01.07.23 | 0.796 | 57.906 | 51.141 | 0.000 | 6.766 | 36.797 | 50.398 | 0.000 | 6.391 | 65.0 | 56.2 | 10.0 | 4.0 | 6.6 | 24.00 | |
| 02.07.23 | 0.833 | 59.219 | 51.688 | 0.000 | 7.531 | 38.078 | 50.930 | 0.000 | 7.150 | 65.1 | 56.5 | 10.0 | 4.0 | 6.6 | 24.00 | |
| 03.07.23 | 0.817 | 59.594 | 52.500 | 0.000 | 7.094 | 38.422 | 51.711 | -0.002 | 6.713 | 65.6 | 57.0 | 10.0 | 4.0 | 6.6 | 24.00 | |
| 04.07.23 | 0.841 | 58.516 | 51.109 | 0.000 | 7.406 | 37.359 | 50.336 | 0.000 | 7.021 | 66.3 | 57.4 | 10.0 | 4.0 | 6.6 | 24.00 | |
| 05.07.23 | 0.786 | 59.313 | 52.375 | 0.000 | 6.938 | 38.156 | 51.602 | -0.002 | 6.566 | 64.8 | 56.5 | 10.0 | 4.0 | 6.6 | 24.00 | |
| 06.07.23 | 0.753 | 60.531 | 54.313 | 0.000 | 6.219 | 39.391 | 53.492 | 0.000 | 5.881 | 65.0 | 57.0 | 10.0 | 4.0 | 6.6 | 24.00 | |
| 07.07.23 | 0.787 | 60.078 | 52.992 | 0.000 | 7.086 | 38.906 | 52.203 | -0.004 | 6.723 | 65.0 | 56.9 | 10.0 | 4.0 | 6.6 | 24.00 | |
| 08.07.23 | 0.751 | 58.000 | 51.703 | 0.000 | 6.297 | 36.875 | 50.938 | 0.000 | 5.939 | 65.2 | 56.8 | 10.0 | 4.0 | 6.6 | 24.00 | |
| 09.07.23 | 0.816 | 58.797 | 51.273 | 0.000 | 7.523 | 37.672 | 50.508 | 0.000 | 7.160 | 65.0 | 56.6 | 10.0 | 4.0 | 6.6 | 24.00 | |
| 10.07.23 | 0.797 | 58.438 | 51.500 | 0.000 | 6.938 | 37.313 | 50.742 | -0.003 | 6.561 | 65.1 | 56.4 | 10.0 | 4.0 | 6.6 | 24.00 | |
| 11.07.23 | 0.784 | 58.156 | 51.664 | 0.000 | 6.492 | 37.016 | 50.906 | 0.000 | 6.125 | 65.2 | 56.4 | 10.0 | 4.0 | 6.6 | 24.00 | |
| 12.07.23 | 0.819 | 58.563 | 51.383 | 0.000 | 7.180 | 37.438 | 50.641 | 0.000 | 6.799 | 64.9 | 56.1 | 10.0 | 4.0 | 6.6 | 24.00 | |
| 13.07.23 | 0.933 | 59.953 | 50.664 | 0.000 | 9.289 | 38.813 | 49.930 | -0.000 | 8.679 | 65.0 | 56.0 | 10.0 | 4.0 | 6.6 | 24.00 | |
| 14.07.23 | 0.805 | 58.359 | 51.586 | 0.000 | 6.773 | 37.234 | 50.836 | 0.000 | 6.395 | 65.1 | 56.1 | 10.0 | 4.0 | 6.6 | 24.00 | |
| 15.07.23 | 0.828 | 58.672 | 51.391 | 0.000 | 7.281 | 37.347 | 50.648 | 0.000 | 6.896 | 64.9 | 56.0 | 10.0 | 4.0 | 6.6 | 24.00 | |
| 16.07.23 | 0.861 | 59.141 | 51.078 | 0.000 | 8.063 | 38.016 | 50.344 | -0.001 | 7.680 | 64.6 | 55.8 | 10.0 | 4.0 | 6.6 | 24.00 | |
| 17.07.23 | 0.882 | 59.516 | 51.164 | 0.000 | 8.352 | 38.359 | 50.414 | -0.000 | 7.941 | 65.2 | 56.3 | 10.0 | 4.0 | 6.6 | 24.00 | |
| 18.07.23 | 0.848 | 59.203 | 51.266 | 0.000 | 7.938 | 38.063 | 50.516 | 0.000 | 7.553 | 64.9 | 56.3 | 10.0 | 4.0 | 6.6 | 24.00 | |
| Итого: | 25.267 | 1772.094 | 1538.719 | 0.000 | 233.375 | 1737.938 | 1516.125 | -0.013 | 221.826 | 65.1 | 56.4 | 10.0 | 4.0 | 6.6 | 720.00 | |

Показания МКТС (нарастающим итогом)

| Нарастающим итогом на: | Q [Гкал] | V1 [куб.м] | V2 [куб.м] | M1 [тонн] | M2 [тонн] | Тнар [час] |
|---------------------------|---------------|----------------|----------------|----------------|----------------|---------------|
| 18.07.23 24:00 | 2398.160 | 155817.66 | 130655.25 | 153033.28 | 128907.38 | 68025.09 |
| 18.06.23 24:00 | 2372.893 | 154045.56 | 129116.53 | 151295.34 | 127391.26 | 67305.09 |
| Итого: | 25.267 | 1772.09 | 1538.72 | 1737.94 | 1516.13 | 720.00 |

Отчетный период: 720.00 чВремя работы: 720.00 ч

Суммарное время отказа: 0.00 ч = 0.00 + 0.00 + 0.00 + 0.00 + 0.00

Сбой эл-пит.(Эл) Неисправн.(Не) Длительн.(Дл) Длительн.(Дл) Дл-мин (Dt)

Представитель
потребителя: _____Представитель
поставщика: _____Распечатано программой MktsPrint, версия: 1.36

$V = 233,375 \text{ м}^3$
 $Q_{\text{рас}} = 14,563 \text{ Гкал}$