

НОМЕР АБОНЕНТА: 00151

АДРЕС УСТАНОВКИ: Кутный, Радужная д. 17

ООО "СК-Стройпромавтомаши"

ЭП-104 Зав.№ 1543461

61 ДУ32 0.075 - 30.00 м3/ч

62 ДУ32 0.075 - 30.00 м3/ч

Q = M1(tнп - tо)

ВЕДОМОСТЬ УЧЕТА ПАРАМЕТРОВ ТЕПЛОПОТРЕБЛЕНИЯ

за период с 21/04/21 по 20/05/21

| ДАТА дд/мм/гг | Q Гкал | M1 т | M2 т | M1-M2 т | Tп С | To С | Fп МПа | Fо МПа | Tнар,ч час |
|------------------|-----------|---------|---------|------------|---------|---------|-----------|-----------|---------------|
| 21/04/21 | 4.982 | 174.10 | 177.71 | -3.61 | 83.05 | 54.54 | 0.90 | 0.51 | 24.00 |
| 22/04/21 | 4.070 | 142.41 | 145.25 | -2.85 | 82.17 | 53.69 | 0.90 | 0.51 | 24.00 |
| 23/04/21 | 3.407 | 121.84 | 124.26 | -2.42 | 81.67 | 53.82 | 0.90 | 0.51 | 24.00 |
| 24/04/21 | 4.222 | 139.71 | 142.65 | -2.95 | 82.32 | 52.21 | 0.90 | 0.51 | 24.00 |
| 25/04/21 | 5.129 | 174.20 | 177.77 | -3.57 | 83.32 | 53.98 | 0.90 | 0.51 | 24.00 |
| 26/04/21 | 4.543 | 148.68 | 151.61 | -2.93 | 83.35 | 52.90 | 0.90 | 0.51 | 24.00 |
| 27/04/21 | 4.829 | 161.71 | 165.00 | -3.29 | 83.79 | 54.03 | 0.90 | 0.51 | 24.00 |
| ИТОГО: | 31.18 | 1062.6 | 1084.3 | -21.6 | 82.88 | 53.64 | 0.90 | 0.51 | 168.0 |
| 28/04/21 | 4.848 | 155.31 | 158.31 | -3.00 | 85.07 | 53.97 | 0.90 | 0.51 | 24.00 |
| 29/04/21 | 4.089 | 130.74 | 133.33 | -2.58 | 84.34 | 53.17 | 0.90 | 0.51 | 24.00 |
| 30/04/21 | 3.939 | 131.24 | 133.91 | -2.67 | 82.60 | 52.69 | 0.90 | 0.51 | 24.00 |
| 01/05/21 | 3.609 | 121.35 | 123.80 | -2.46 | 82.68 | 53.04 | 0.90 | 0.51 | 24.00 |
| 02/05/21 | 3.589 | 118.42 | 120.65 | -2.22 | 82.83 | 52.62 | 0.90 | 0.51 | 24.00 |
| 03/05/21 | 3.325 | 118.78 | 121.06 | -2.28 | 81.33 | 53.44 | 0.90 | 0.51 | 24.00 |
| 04/05/21 | 3.824 | 131.12 | 133.73 | -2.61 | 81.80 | 52.74 | 0.90 | 0.51 | 24.00 |
| ИТОГО: | 27.22 | 907.0 | 924.8 | -17.8 | 83.03 | 53.12 | 0.90 | 0.51 | 168.0 |
| 05/05/21 | 3.833 | 135.98 | 138.80 | -2.83 | 82.07 | 53.98 | 0.90 | 0.51 | 24.00 |
| 06/05/21 | 3.247 | 116.86 | 119.17 | -2.31 | 81.32 | 53.63 | 0.90 | 0.51 | 24.00 |
| 07/05/21 | 3.157 | 115.27 | 117.61 | -2.34 | 81.72 | 54.44 | 0.90 | 0.51 | 24.00 |
| 08/05/21 | 3.634 | 123.98 | 126.53 | -2.56 | 81.70 | 52.49 | 0.90 | 0.51 | 24.00 |
| 09/05/21 | 4.247 | 147.27 | 150.42 | -3.15 | 81.88 | 53.14 | 0.90 | 0.51 | 24.00 |
| 10/05/21 | 3.833 | 133.10 | 135.69 | -2.59 | 81.67 | 52.97 | 0.90 | 0.51 | 24.00 |
| 11/05/21 | 2.984 | 115.35 | 117.63 | -2.28 | 81.49 | 55.72 | 0.90 | 0.51 | 24.00 |
| ИТОГО: | 24.93 | 887.8 | 905.9 | -18.1 | 81.71 | 53.72 | 0.90 | 0.51 | 168.0 |
| 12/05/21 | 1.995 | 113.30 | 115.63 | -2.34 | 75.33 | 57.81 | 0.90 | 0.51 | 24.00 |
| 13/05/21 | 1.648 | 142.68 | 145.81 | -3.13 | 70.97 | 59.50 | 0.90 | 0.51 | 24.00 |
| 14/05/21 | 1.591 | 140.47 | 143.54 | -3.06 | 70.77 | 59.53 | 0.90 | 0.51 | 24.00 |
| 15/05/21 | 1.568 | 137.98 | 141.00 | -3.02 | 69.11 | 57.83 | 0.90 | 0.51 | 24.00 |
| 16/05/21 | 1.609 | 136.93 | 139.86 | -2.93 | 68.86 | 57.19 | 0.90 | 0.51 | 24.00 |
| 17/05/21 | 1.533 | 138.60 | 141.61 | -3.01 | 69.81 | 58.84 | 0.90 | 0.51 | 24.00 |
| 18/05/21 | 1.567 | 140.69 | 143.68 | -2.99 | 70.39 | 59.34 | 0.90 | 0.51 | 24.00 |
| ИТОГО: | 11.51 | 950.6 | 971.1 | -20.5 | 70.63 | 58.61 | 0.90 | 0.51 | 168.0 |
| 19/05/21 | 1.513 | 141.72 | 144.66 | -2.94 | 70.27 | 59.69 | 0.90 | 0.51 | 24.00 |
| 20/05/21 | 1.594 | 141.11 | 144.06 | -2.94 | 70.32 | 59.11 | 0.90 | 0.51 | 24.00 |
| ИТОГО: | 3.11 | 282.8 | 288.7 | -5.9 | 70.29 | 59.40 | 0.90 | 0.51 | 48.0 |
| ИТОГО: | 97.96 | 4090.9 | 4174.7 | +0.0 | 78.94 | 55.10 | 0.90 | 0.51 | 720.0 |
| | | | -83.84 | -83.84 | 23.85 | | | | |

Общее время работы системы, ч = Tнар. + Tmin + Tmax + Tdtmin + Tтн.
720.00 720.00 0.00 0.00 0.00 0.00

Количество тепла, Гкал Q = Qг/с + Qмин + Qмах + Qосн. + Qг/в + Qсан.уг.
= 97.96 + + + + +

| Показания интеграторов на | 20/04/21 24:00 | 20/05/21 24:00 | Разность | 21/05/21 11:00 |
|--|----------------|----------------|----------|----------------|
| Расход тепла Q, Гкал | 11614.278 | 11712.234 | 97.955 | 11712.908 |
| Расход теплоносителя M1, т | 437180.72 | 441271.60 | 4090.88 | 441335.89 |
| Расход теплоносителя M2, т | 513641.31 | 517816.03 | 4174.72 | 517881.64 |
| Время наработки Tнар, ч | 71716.81 | 72436.80 | 720.00 | 72447.81 |
| Время неработы Tнер = Tmax + Tmin + Tdt + Tтн, ч | | | 0.00 | |

вЗР.40

Подпись потребителя

Подпись поставщика