|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Номер абонента | | 00000/0000 | | | (НЕЗАВИСИМАЯ) | | | 10.0 л/имп | Тип | SA-94/2M(подп.) | |
| Адрес | Чистяковой д.62 | | | | | | | | Номер | 030153 | |
| Ду1 = | 100 | | G1наим = | 2.400 | | G1наиб = | 60.0 | | Конфигурация | | M401 - 03 |
| Ду2 = | 100 | | G1наим = | 2.400 | | G2наиб = | 60.0 | |  |  | |

ОТЧЁТНАЯ ВЕДОМОСТЬ ЗА ПОТРЕБЛЁННОЕ ТЕПЛО И ТЕПЛОНОСИТЕЛЬ

за период с 24.08.2016 по 25.09.2016

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Дата | Количество тепловой энергии Q, Гкал | Расход теплоносителя,  М, тонн | | | | | | | | | | | Температура теплоносителя, t,град | | | | | Давление,  МПа | | | | | | Время  наработки  Т нараб,  час |
| Под. труб.  M1 | | Обр. труб.  M2 | | | Разность  M1-M2 | | | | Подп.  M3 | | t под. | | | t обр. | | Р под. | | Р обр. | | | |
| 1 | 2 | 3 | | 4 | | | 5 | | | | 6 | | 7 | | | 8 | | 9 | | 10 | | | | 11 |
| 24.08.2016 | 2.963 | 206.06 | | 205.25 | | | +0.81/-0.00 | | | | 0.00 | | 71.0 | | | 56.6 | | 0.00 | | 0.00 | | | | 15.207 |
| 25.08.2016 | 1.666 | 104.81 | | 104.31 | | | +0.50/-0.00 | | | | 0.00 | | 70.9 | | | 55.0 | | 0.00 | | 0.00 | | | | 7.320 |
| 26.08.2016 | 4.432 | 255.63 | | 254.56 | | | +1.06/-0.00 | | | | 0.00 | | 71.1 | | | 53.7 | | 0.00 | | 0.00 | | | | 24.000 |
| 27.08.2016 | 4.535 | 255.13 | | 254.13 | | | +1.00/-0.00 | | | | 0.00 | | 71.0 | | | 53.3 | | 0.00 | | 0.00 | | | | 24.000 |
| 28.08.2016 | 4.705 | 260.88 | | 259.75 | | | +1.13/-0.00 | | | | 0.00 | | 71.0 | | | 52.9 | | 0.00 | | 0.00 | | | | 24.000 |
| 29.08.2016 | 4.555 | 260.13 | | 259.13 | | | +1.00/-0.00 | | | | 0.00 | | 70.9 | | | 53.4 | | 0.00 | | 0.00 | | | | 23.777 |
| 30.08.2016 | 4.686 | 255.06 | | 254.00 | | | +1.06/-0.00 | | | | 0.00 | | 71.0 | | | 52.6 | | 0.00 | | 0.00 | | | | 24.000 |
| **Итого** | **27.54** | **1597.7** | | **1591.1** | | | **+6.6/-0.0** | | | | **0.0** | | **71.0** | | | **53.8** | | **0.00** | | **0.00** | | | | **142.305** |
| 31.08.2016 | 4.643 | 263.25 | | 262.19 | | | +1.06/-0.00 | | | | 0.00 | | 71.0 | | | 53.4 | | 0.00 | | 0.00 | | | | 24.000 |
| 01.09.2016 | 4.561 | 270.50 | | 269.31 | | | +1.19/-0.00 | | | | 0.00 | | 70.8 | | | 53.9 | | 0.00 | | 0.00 | | | | 24.000 |
| 02.09.2016 | 4.324 | 259.81 | | 258.69 | | | +1.13/-0.00 | | | | 0.00 | | 70.8 | | | 54.2 | | 0.00 | | 0.00 | | | | 24.000 |
| 03.09.2016 | 4.541 | 256.94 | | 255.88 | | | +1.06/-0.00 | | | | 0.00 | | 71.1 | | | 53.4 | | 0.00 | | 0.00 | | | | 24.000 |
| 04.09.2016 | 5.090 | 257.69 | | 256.88 | | | +0.81/-0.00 | | | | 0.00 | | 71.0 | | | 51.2 | | 0.00 | | 0.00 | | | | 24.000 |
| 05.09.2016 | 4.770 | 238.75 | | 237.81 | | | +0.94/-0.00 | | | | 0.00 | | 71.0 | | | 51.0 | | 0.00 | | 0.00 | | | | 24.000 |
| 06.09.2016 | 4.779 | 245.25 | | 244.38 | | | +0.88/-0.00 | | | | 0.00 | | 70.8 | | | 51.3 | | 0.00 | | 0.00 | | | | 24.000 |
| **Итого** | **32.71** | **1792.2** | | **1785.1** | | | **+7.1/-0.0** | | | | **0.0** | | **70.9** | | | **52.7** | | **0.00** | | **0.00** | | | | **168.000** |
| 07.09.2016 | 4.998 | 242.00 | | 241.13 | | | +0.88/-0.00 | | | | 0.00 | | 71.0 | | | 50.3 | | 0.00 | | 0.00 | | | | 24.000 |
| 08.09.2016 | 4.844 | 239.63 | | 238.69 | | | +0.94/-0.00 | | | | 0.00 | | 71.0 | | | 50.8 | | 0.00 | | 0.00 | | | | 24.000 |
| 09.09.2016 | 4.965 | 242.06 | | 241.31 | | | +0.75/-0.00 | | | | 0.00 | | 71.0 | | | 50.5 | | 0.00 | | 0.00 | | | | 24.000 |
| 10.09.2016 | 4.990 | 243.44 | | 242.50 | | | +0.94/-0.00 | | | | 0.00 | | 70.9 | | | 50.5 | | 0.00 | | 0.00 | | | | 24.000 |
| 11.09.2016 | 5.318 | 253.75 | | 252.75 | | | +1.00/-0.00 | | | | 0.00 | | 70.6 | | | 49.7 | | 0.00 | | 0.00 | | | | 24.000 |
| 12.09.2016 | 5.053 | 241.63 | | 240.81 | | | +0.81/-0.00 | | | | 0.00 | | 70.9 | | | 50.0 | | 0.00 | | 0.00 | | | | 24.000 |
| 13.09.2016 | 5.035 | 244.13 | | 243.13 | | | +1.00/-0.00 | | | | 0.00 | | 71.0 | | | 50.3 | | 0.00 | | 0.00 | | | | 24.000 |
| **Итого** | **35.20** | **1706.6** | | **1700.3** | | | **+6.3/-0.0** | | | | **0.0** | | **70.9** | | | **50.3** | | **0.00** | | **0.00** | | | | **168.000** |
| 14.09.2016 | 5.051 | 250.94 | | 250.13 | | | +0.81/-0.00 | | | | 0.78 | | 70.8 | | | 50.7 | | 0.00 | | 0.00 | | | | 24.000 |
| 15.09.2016 | 5.088 | 248.94 | | 248.00 | | | +0.94/-0.00 | | | | 0.00 | | 71.0 | | | 50.5 | | 0.00 | | 0.00 | | | | 24.000 |
| 16.09.2016 | 4.982 | 249.13 | | 248.13 | | | +1.00/-0.00 | | | | 7.47 | | 71.0 | | | 51.0 | | 0.00 | | 0.00 | | | | 24.000 |
| 17.09.2016 | 5.367 | 253.00 | | 252.06 | | | +0.94/-0.00 | | | | 0.00 | | 70.9 | | | 49.7 | | 0.00 | | 0.00 | | | | 24.000 |
| 18.09.2016 | 5.574 | 279.75 | | 278.63 | | | +1.13/-0.00 | | | | 0.00 | | 70.3 | | | 50.4 | | 0.00 | | 0.00 | | | | 23.941 |
| 19.09.2016 | 5.227 | 258.88 | | 258.00 | | | +0.88/-0.00 | | | | 0.00 | | 70.9 | | | 50.7 | | 0.00 | | 0.00 | | | | 24.000 |
| 20.09.2016 | 5.051 | 259.56 | | 258.56 | | | +1.00/-0.00 | | | | 0.00 | | 70.6 | | | 51.1 | | 0.00 | | 0.00 | | | | 23.539 |
| **Итого** | **36.34** | **1800.2** | | **1793.5** | | | **+6.7/-0.0** | | | | **8.2** | | **70.8** | | | **50.6** | | **0.00** | | **0.00** | | | | **167.480** |
| 21.09.2016 | 6.867 | 306.94 | | 305.75 | | | +1.19/-0.00 | | | | 1.19 | | 70.6 | | | 48.2 | | 0.00 | | 0.00 | | | | 23.973 |
| 22.09.2016 | 11.646 | 454.69 | | 452.56 | | | +2.13/-0.00 | | | | 0.00 | | 69.7 | | | 44.0 | | 0.00 | | 0.00 | | | | 24.000 |
| 23.09.2016 | 11.623 | 439.38 | | 437.19 | | | +2.19/-0.00 | | | | 0.58 | | 70.5 | | | 44.0 | | 0.00 | | 0.00 | | | | 24.000 |
| 24.09.2016 | 12.146 | 447.81 | | 445.50 | | | +2.31/-0.00 | | | | 0.10 | | 70.6 | | | 43.5 | | 0.00 | | 0.00 | | | | 24.000 |
| 25.09.2016 | 12.264 | 442.88 | | 440.50 | | | +2.38/-0.00 | | | | 0.00 | | 70.9 | | | 43.2 | | 0.00 | | 0.00 | | | | 24.000 |
| **Итого** | **54.55** | **2091.7** | | **2081.5** | | | **+10.2/-0.0** | | | | **1.9** | | **70.4** | | | **44.4** | | **0.00** | | **0.00** | | | | **119.973** |
| **Итого** | **186.34** | **8988.4** | | **8951.6** | | | **+36.8/-0.0** | | | | **10.1** | | **70.8** | | | **50.1** | | **0.00** | | **0.00** | | | | **765.758** |
| Разность показаний на трубопроводах абонента dM=M1-M2, т; +36.8/-0.0 dT=T1-T2, град , | | | | | | | | | | | | | | | | | | | | | 20.7 | | | |
| Время работы теплосистемы,  час | | | | Tотч.пер=  792 = | | Tнараб+  765.758 | | | | Tmin+  4.710 | | | Tmax+  0.025 | | | | Тdt+  21.5 | | | | Тош  0.024 | | | |
| Количество потреблённого тепла,Гкал | | | Q=  193.48 | | Qт/с+  186.34 | | | | QGmin+  0.23 | | | QGmax+  0.03 | | | QТош+  5.23 | | | | Qт/в+  0.000 | | | | Qут  1.65 | |
| Показания интеграторов | | | | | | | | На 24-00 23.08.2016 | | | | На 24-00 25.09.2016 | | Результат за период | | | | | | | | На 18-06  23.11.2016 | | |
| Количество тепловой энергии, Гкал | | | | | | | | 13622.74 | | | | 13809.08 | | 186.34 | | | | | | | | 14727.66 | | |
| Расход теплоносителя в подающем трубопроводе, т | | | | | | | | 674612.3 | | | | 683600.7 | | 8988.4 | | | | | | | | 723047.0 | | |
| Расход теплоносителя в обратном трубопроводе, т | | | | | | | | 672257.4 | | | | 681208.9 | | 8951.6 | | | | | | | | 720439.5 | | |
| Время наработки, Тнараб, час | | | | | | | | 25076.551 | | | | 25842.309 | | 765.758 | | | | | | | | 27250.582 | | |
| Время неработы Тнер=Тmax+Тmin+Tdt+Tош, час | | | | | | | | ---- | | | | ---- | | 26.242 | | | | | | | | ---- | | |
| Расход на подпиточном трубопроводе | | | | | | | | 61.9 | | | | 72.0 | | 10.1 | | | | | | | | 74.1 | | |

# Подписи Подписи

потребителя \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ поставщика \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_