# Статистика показателей электросчетчика (Серийный номер: 35374650) "Ввод 1 СШ 1"
# абонента : 131 ТП-131
# за период с 16.06.21 по 17.06.21
# коэффициента трансформации тока: 200
# без учёта коэффициента трансформации напряжения

| Время | Энергия, (кВт*ч) | | | | Мощность активная (Вт) | | | | Мощность реактивная (ВАр) | | | | Напряжение, (В) | | | Ток, (А) | | | Угол | | | Cos φ | | | Частота |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | A+ | A- | R+ | R- | P | PA | PB | PC | Q | QA | QB | QC | VA | VB | VC | IA | IB | IC | AB | AC | BC | A | B | C | |
| 16.06.21 00:00 | 4017349.20 | 0.00 | 132378.00 | 0.00 | 132.78 | 35.19 | 52.56 | 45.03 | 13.18 | 4.37 | 4.11 | 4.70 | 232.8 | 231.5 | 232.2 | 152.40 | 228.00 | 194.80 | 117.5 | 238.5 | 121.0 | 1,0 | 1,00 | 0,99 | 50.0 |
| 16.06.21 00:30 | 4017410.80 | 0.00 | 132385.80 | 0.00 | 103.66 | 31.32 | 39.65 | 32.69 | 15.10 | 4.24 | 5.03 | 5.83 | 232.6 | 232.5 | 231.7 | 135.80 | 171.80 | 143.20 | 119.3 | 238.5 | 119.2 | 1,0 | 0,99 | 0,98 | 50.0 |
| 16.06.21 01:00 | 4017458.20 | 0.00 | 132394.00 | 0.00 | 95.04 | 37.76 | 30.57 | 26.71 | 15.50 | 4.63 | 5.77 | 5.10 | 232.4 | 235.4 | 231.9 | 163.60 | 132.00 | 117.40 | 121.5 | 238.5 | 117.0 | 1,0 | 0,98 | 0,98 | 50.0 |
| 16.06.21 01:30 | 4017503.60 | 0.00 | 132403.00 | 0.00 | 84.40 | 25.67 | 29.46 | 29.28 | 18.62 | 6.19 | 6.30 | 6.13 | 232.8 | 234.1 | 233.3 | 116.00 | 126.40 | 129.40 | 119.9 | 238.7 | 118.8 | 1,0 | 0,98 | 0,98 | 50.1 |
| 16.06.21 02:00 | 4017543.60 | 0.00 | 132412.40 | 0.00 | 68.79 | 23.02 | 24.46 | 21.30 | 18.61 | 5.55 | 6.03 | 7.03 | 233.0 | 233.7 | 233.8 | 101.40 | 107.80 | 96.00 | 118.8 | 237.9 | 119.1 | 1,0 | 0,97 | 0,95 | 49.9 |
| 16.06.21 02:30 | 4017580.20 | 0.00 | 132421.60 | 0.00 | 82.77 | 24.82 | 32.55 | 25.40 | 19.12 | 5.39 | 6.81 | 6.92 | 233.7 | 233.8 | 233.9 | 108.40 | 142.00 | 112.60 | 120.0 | 238.9 | 118.8 | 1,0 | 0,98 | 0,96 | 50.1 |
| 16.06.21 03:00 | 4017613.80 | 0.00 | 132431.40 | 0.00 | 69.77 | 29.22 | 20.53 | 20.02 | 16.22 | 3.22 | 6.63 | 6.36 | 233.5 | 233.6 | 233.9 | 125.80 | 92.20 | 89.80 | 119.1 | 238.1 | 119.0 | 1,0 | 0,95 | 0,95 | 50.0 |
| 16.06.21 03:30 | 4017645.80 | 0.00 | 132440.80 | 0.00 | 62.29 | 21.78 | 18.15 | 22.35 | 17.83 | 5.47 | 6.70 | 5.66 | 233.0 | 234.5 | 233.8 | 96.20 | 82.60 | 98.60 | 119.3 | 239.2 | 119.9 | 1,0 | 0,94 | 0,97 | 50.1 |
| 16.06.21 04:00 | 4017678.60 | 0.00 | 132449.60 | 0.00 | 67.21 | 18.92 | 24.32 | 23.98 | 15.29 | 4.44 | 5.45 | 5.40 | 233.2 | 234.4 | 232.8 | 83.20 | 106.20 | 105.60 | 119.9 | 239.4 | 119.5 | 1,0 | 0,97 | 0,97 | 50.0 |
| 16.06.21 04:30 | 4017714.00 | 0.00 | 132458.40 | 0.00 | 62.80 | 25.44 | 19.94 | 17.41 | 20.02 | 6.16 | 7.69 | 6.17 | 233.7 | 233.8 | 233.8 | 111.80 | 91.20 | 79.00 | 120.1 | 238.5 | 118.3 | 1,0 | 0,93 | 0,94 | 50.0 |
| 16.06.21 05:30 | 4017782.40 | 0.00 | 132477.20 | 0.00 | 63.04 | 21.69 | 21.97 | 19.38 | 17.38 | 5.50 | 5.85 | 6.04 | 233.6 | 234.7 | 233.4 | 95.60 | 96.80 | 87.00 | 118.9 | 238.6 | 119.7 | 1,0 | 0,97 | 0,95 | 50.0 |
| 16.06.21 06:00 | 4017819.40 | 0.00 | 132485.00 | 0.00 | 77.38 | 23.73 | 25.49 | 28.17 | 18.04 | 4.46 | 6.58 | 7.00 | 233.5 | 234.3 | 233.8 | 103.20 | 112.20 | 124.20 | 119.3 | 238.9 | 119.6 | 1,0 | 0,97 | 0,97 | 50.0 |
| 16.06.21 06:30 | 4017866.00 | 0.00 | 132492.60 | 0.00 | 106.07 | 38.10 | 39.48 | 28.48 | 15.51 | 6.13 | 4.03 | 5.35 | 233.6 | 233.2 | 233.8 | 165.00 | 170.00 | 124.00 | 119.6 | 238.0 | 118.4 | 1,0 | 0,99 | 0,98 | 50.0 |
| 16.06.21 07:00 | 4017930.80 | 0.00 | 132498.80 | 0.00 | 163.70 | 55.85 | 49.79 | 58.05 | 11.98 | 3.98 | 4.14 | 3.87 | 232.2 | 233.2 | 232.6 | 238.40 | 212.80 | 250.20 | 119.4 | 239.2 | 119.8 | 1,0 | 1,00 | 1,00 | 50.0 |
| 16.06.21 07:30 | 4018007.80 | 0.00 | 132504.60 | 0.00 | 170.30 | 59.19 | 57.31 | 53.80 | 5.16 | 3.62 | -2.51 | 4.05 | 231.7 | 232.6 | 232.9 | 255.80 | 246.60 | 231.60 | 118.8 | 238.3 | 119.5 | 1,0 | 1,00 | 1,00 | 49.9 |
| 16.06.21 08:00 | 4018091.80 | 0.00 | 132508.60 | 0.00 | 170.54 | 56.47 | 70.76 | 43.30 | 9.83 | 4.48 | 0.32 | 5.03 | 231.6 | 232.3 | 231.3 | 236.40 | 306.00 | 182.80 | 120.5 | 238.4 | 117.8 | 1,0 | 1,00 | 0,99 | 50.0 |
| 16.06.21 08:30 | 4018180.40 | 0.00 | 132511.80 | 0.00 | 170.75 | 59.18 | 60.56 | 51.02 | 13.30 | 5.11 | 3.82 | 4.36 | 230.5 | 230.7 | 230.1 | 263.80 | 259.80 | 222.00 | 119.6 | 238.2 | 118.6 | 1,0 | 1,00 | 1,00 | 49.9 |
| 16.06.21 09:00 | 4018267.20 | 0.00 | 132515.40 | 0.00 | 174.45 | 55.73 | 60.48 | 58.24 | 3.16 | 3.48 | -3.82 | 3.50 | 231.1 | 231.2 | 230.8 | 241.20 | 259.20 | 252.60 | 119.5 | 238.4 | 118.9 | 1,0 | 1,00 | 1,00 | 50.0 |
| 16.06.21 09:30 | 4018348.80 | 0.00 | 132520.00 | 0.00 | 167.23 | 52.22 | 65.94 | 49.06 | 5.67 | 4.77 | -3.78 | 4.68 | 230.5 | 230.2 | 231.0 | 227.40 | 286.80 | 213.20 | 120.1 | 238.8 | 118.7 | 1,0 | 1,00 | 0,99 | 50.1 |
| 16.06.21 10:00 | 4018433.40 | 0.00 | 132524.60 | 0.00 | 170.22 | 55.16 | 66.46 | 48.60 | 8.56 | 4.32 | -0.10 | 4.33 | 230.6 | 231.0 | 230.5 | 239.80 | 288.20 | 211.60 | 119.7 | 238.6 | 118.9 | 1,0 | 1,00 | 1,00 | 50.0 |
| 16.06.21 10:30 | 4018512.20 | 0.00 | 132531.80 | 0.00 | 145.99 | 56.99 | 45.11 | 43.89 | 13.15 | 4.28 | 4.15 | 4.72 | 229.4 | 232.7 | 229.5 | 249.00 | 194.60 | 192.20 | 119.9 | 238.8 | 118.9 | 1,0 | 0,99 | 0,99 | 50.0 |
| 16.06.21 11:00 | 4018583.20 | 0.00 | 132538.00 | 0.00 | 156.15 | 51.52 | 51.57 | 53.05 | 12.00 | 4.33 | 4.01 | 3.66 | 231.4 | 231.6 | 230.1 | 230.80 | 225.20 | 230.60 | 119.6 | 238.6 | 119.0 | 1,0 | 1,00 | 1,00 | 50.1 |
| 16.06.21 11:30 | 4018656.00 | 0.00 | 132544.80 | 0.00 | 143.77 | 44.47 | 56.21 | 43.10 | 15.34 | 5.57 | 4.09 | 5.68 | 230.0 | 229.8 | 229.9 | 194.80 | 245.20 | 189.00 | 120.2 | 238.4 | 118.2 | 1,0 | 1,00 | 0,99 | 50.0 |
| 16.06.21 12:00 | 4018729.40 | 0.00 | 132550.60 | 0.00 | 140.12 | 46.74 | 47.58 | 45.80 | 14.99 | 5.23 | 4.65 | 5.11 | 229.9 | 230.8 | 230.4 | 204.40 | 207.00 | 199.80 | 120.0 | 239.0 | 119.0 | 1,0 | 0,99 | 0,99 | 50.0 |
| 16.06.21 12:30 | 4018804.00 | 0.00 | 132557.80 | 0.00 | 135.02 | 39.94 | 47.18 | 47.90 | 15.64 | 5.95 | 3.92 | 5.77 | 231.8 | 231.5 | 230.1 | 174.00 | 204.40 | 209.60 | 119.9 | 238.3 | 118.4 | 1,0 | 1,00 | 0,99 | 50.0 |
| 16.06.21 13:00 | 4018879.00 | 0.00 | 132561.80 | 0.00 | 150.18 | 45.12 | 53.21 | 51.85 | 5.66 | 5.06 | -4.05 | 4.64 | 230.8 | 232.4 | 230.2 | 196.60 | 229.60 | 226.00 | 120.8 | 239.2 | 118.4 | 1,0 | 1,00 | 1,00 | 50.1 |
| 16.06.21 13:30 | 4018945.00 | 0.00 | 132569.00 | 0.00 | 146.13 | 48.12 | 55.00 | 43.01 | 11.90 | 6.15 | 0.10 | 5.65 | 229.6 | 232.0 | 229.8 | 211.20 | 237.60 | 188.60 | 120.2 | 238.8 | 118.6 | 1,0 | 1,00 | 0,99 | 50.0 |
| 16.06.21 14:00 | 4019015.60 | 0.00 | 132576.20 | 0.00 | 137.68 | 41.98 | 53.72 | 41.98 | 15.21 | 5.38 | 4.79 | 5.04 | 230.6 | 231.4 | 230.2 | 183.40 | 233.00 | 183.60 | 120.1 | 238.7 | 118.6 | 1,0 | 1,00 | 0,99 | 49.9 |
| 16.06.21 14:30 | 4019077.40 | 0.00 | 132584.80 | 0.00 | 113.75 | 32.51 | 39.94 | 41.29 | 17.02 | 5.74 | 5.27 | 6.00 | 231.2 | 230.5 | 230.9 | 142.60 | 174.60 | 180.60 | 117.9 | 238.5 | 120.6 | 1,0 | 0,99 | 0,99 | 50.0 |
| 16.06.21 15:00 | 4019135.80 | 0.00 | 132593.20 | 0.00 | 117.65 | 43.34 | 37.55 | 36.76 | 15.32 | 4.86 | 5.13 | 5.33 | 231.4 | 231.8 | 231.1 | 188.20 | 163.40 | 160.60 | 119.2 | 238.2 | 119.0 | 1,0 | 0,99 | 0,99 | 50.1 |
| 16.06.21 15:30 | 4019202.80 | 0.00 | 132599.00 | 0.00 | 126.13 | 37.63 | 49.69 | 38.82 | 15.29 | 5.38 | 4.65 | 5.26 | 230.7 | 232.0 | 230.9 | 164.60 | 215.00 | 169.60 | 120.0 | 239.0 | 119.0 | 1,0 | 0,99 | 0,99 | 50.0 |
| 16.06.21 16:00 | 4019270.20 | 0.00 | 132604.60 | 0.00 | 114.13 | 39.04 | 39.10 | 35.99 | 15.46 | 4.96 | 5.03 | 5.47 | 230.2 | 232.0 | 231.7 | 170.80 | 169.80 | 157.00 | 119.5 | 239.2 | 119.6 | 1,0 | 0,99 | 0,99 | 50.0 |
| 16.06.21 16:30 | 4019338.80 | 0.00 | 132611.80 | 0.00 | 145.72 | 46.79 | 46.19 | 52.74 | 15.47 | 5.57 | 4.53 | 5.37 | 231.3 | 230.6 | 230.7 | 203.20 | 201.00 | 223.20 | 118.9 | 238.2 | 119.3 | 1,0 | 0,99 | 0,99 | 50.0 |
| 16.06.21 17:00 | 4019409.60 | 0.00 | 132619.80 | 0.00 | 140.69 | 36.09 | 51.71 | 52.89 | 17.08 | 6.15 | 4.30 | 6.63 | 231.9 | 231.3 | 230.6 | 157.80 | 224.20 | 231.00 | 119.6 | 238.6 | 119.1 | 1,0 | 1,00 | 0,99 | 50.0 |
| 16.06.21 17:30 | 4019479.60 | 0.00 | 132628.00 | 0.00 | 147.48 | 43.32 | 48.74 | 55.42 | 17.67 | 6.51 | 4.56 | 6.59 | 231.1 | 230.1 | 228.5 | 189.40 | 212.60 | 244.00 | 120.1 | 238.5 | 118.4 | 1,0 | 0,99 | 0,99 | 50.0 |
| 16.06.21 18:00 | 4019559.20 | 0.00 | 132634.60 | 0.00 | 146.10 | 41.88 | 54.58 | 49.64 | 12.55 | 5.10 | 2.30 | 5.15 | 229.7 | 230.6 | 229.6 | 183.60 | 237.20 | 217.20 | 120.2 | 239.5 | 119.2 | 1,0 | 1,00 | 0,99 | 50.0 |
| 16.06.21 18:30 | 4019644.80 | 0.00 | 132641.40 | 0.00 | 169.00 | 48.32 | 59.44 | 61.23 | 16.23 | 6.10 | 5.23 | 4.91 | 230.1 | 231.0 | 229.3 | 211.60 | 258.20 | 267.80 | 120.0 | 239.1 | 119.0 | 1,0 | 1,00 | 1,00 | 49.9 |
| 16.06.21 19:00 | 4019727.60 | 0.00 | 132648.40 | 0.00 | 180.64 | 52.79 | 62.85 | 64.99 | 5.70 | 5.47 | -4.63 | 4.86 | 230.7 | 230.1 | 229.8 | 230.00 | 273.80 | 283.60 | 119.8 | 238.5 | 118.7 | 1,0 | 1,00 | 1,00 | 49.9 |
| 16.06.21 19:30 | 4019814.20 | 0.00 | 132654.80 | 0.00 | 166.43 | 59.77 | 46.43 | 60.23 | 17.99 | 5.16 | 6.88 | 5.95 | 229.9 | 231.4 | 230.3 | 260.80 | 202.80 | 262.60 | 119.3 | 238.5 | 119.2 | 1,0 | 0,99 | 0,99 | 50.0 |
| 16.06.21 20:00 | 4019895.20 | 0.00 | 132663.40 | 0.00 | 157.64 | 60.50 | 50.75 | 46.39 | 17.75 | 5.51 | 5.65 | 6.59 | 230.7 | 230.7 | 231.6 | 265.60 | 221.80 | 202.20 | 119.0 | 237.9 | 118.8 | 1,0 | 0,99 | 0,99 | 50.0 |
| 16.06.21 20:30 | 4019978.40 | 0.00 | 132672.20 | 0.00 | 181.94 | 67.93 | 52.99 | 61.02 | 15.99 | 5.39 | 5.03 | 5.57 | 230.7 | 230.2 | 230.9 | 295.20 | 231.00 | 265.20 | 121.5 | 238.5 | 117.0 | 1,0 | 0,99 | 0,99 | 50.0 |

| Время | Энергия, (кВт*ч) | | | | Мощность активная (Вт) | | | | Мощность реактивная (ВАр) | | | | Напряжение, (В) | | | Ток, (А) | | | Угол | | | Cos φ | | | Частота |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | A+ | A- | R+ | R- | P | PA | PB | PC | Q | QA | QB | QC | VA | VB | VC | IA | IB | IC | AB | AC | BC | A | B | C | |
| 16.06.21 21:00 | 4020078.60 | 0.00 | 132675.40 | 0.00 | 206.53 | 66.79 | 74.29 | 65.45 | 6.66 | 6.01 | -5.74 | 6.38 | 229.0 | 229.9 | 231.5 | 292.60 | 324.00 | 283.80 | 119.4 | 238.4 | 119.0 | 1,0 | 1,00 | 0,99 | 50.1 |
| 16.06.21 21:30 | 4020175.20 | 0.00 | 132679.00 | 0.00 | 187.88 | 51.84 | 76.65 | 59.39 | 7.12 | 6.48 | -6.82 | 7.45 | 230.8 | 230.5 | 230.1 | 226.20 | 333.80 | 260.00 | 120.8 | 239.5 | 118.7 | 1,0 | 1,00 | 0,99 | 50.0 |
| 16.06.21 22:00 | 4020277.20 | 0.00 | 132682.00 | 0.00 | 202.84 | 59.75 | 81.98 | 61.10 | 5.74 | 5.41 | -6.63 | 6.96 | 231.3 | 229.6 | 229.7 | 259.20 | 358.00 | 267.60 | 119.9 | 238.5 | 118.5 | 1,0 | 1,00 | 0,99 | 50.0 |
| 16.06.21 22:30 | 4020373.60 | 0.00 | 132684.80 | 0.00 | 194.92 | 57.43 | 79.45 | 58.04 | 6.44 | 5.37 | -6.33 | 7.40 | 230.8 | 231.1 | 229.5 | 247.80 | 341.20 | 256.80 | 120.7 | 238.9 | 118.2 | 1,0 | 1,00 | 0,99 | 50.0 |
| 16.06.21 23:00 | 4020467.20 | 0.00 | 132687.80 | 0.00 | 180.19 | 56.86 | 63.69 | 59.64 | 5.70 | 4.90 | -5.27 | 6.08 | 229.9 | 231.3 | 231.0 | 248.20 | 276.60 | 259.60 | 119.1 | 238.9 | 119.8 | 1,0 | 1,00 | 0,99 | 50.0 |
| 16.06.21 23:30 | 4020557.00 | 0.00 | 132692.20 | 0.00 | 174.82 | 60.05 | 62.60 | 52.17 | 15.49 | 4.85 | 4.01 | 6.63 | 230.3 | 230.0 | 232.0 | 263.60 | 263.40 | 229.60 | 119.6 | 238.1 | 118.4 | 1,0 | 1,00 | 0,99 | 49.9 |
| 17.06.21 00:00 | 4020633.20 | 0.00 | 132699.00 | 0.00 | 126.89 | 51.43 | 38.45 | 37.01 | 13.32 | 4.32 | 3.87 | 5.13 | 231.1 | 232.3 | 232.3 | 223.20 | 166.20 | 160.80 | 119.4 | 238.2 | 118.8 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 00:30 | 4020699.00 | 0.00 | 132706.00 | 0.00 | 115.59 | 39.41 | 40.27 | 35.90 | 15.69 | 4.70 | 5.37 | 5.62 | 231.7 | 232.1 | 231.4 | 171.20 | 175.00 | 157.00 | 119.7 | 238.6 | 118.9 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 01:00 | 4020753.40 | 0.00 | 132713.80 | 0.00 | 106.46 | 36.21 | 33.48 | 36.77 | 17.19 | 5.91 | 4.56 | 6.71 | 232.9 | 232.9 | 232.6 | 157.40 | 145.00 | 160.60 | 119.1 | 237.8 | 118.8 | 1,0 | 0,99 | 0,98 | 50.1 |
| 17.06.21 01:30 | 4020803.00 | 0.00 | 132722.00 | 0.00 | 94.31 | 32.10 | 37.14 | 25.07 | 16.04 | 4.31 | 5.06 | 6.67 | 232.3 | 233.8 | 232.2 | 139.20 | 160.20 | 111.80 | 120.2 | 239.7 | 119.5 | 1,0 | 0,99 | 0,97 | 50.0 |
| 17.06.21 02:00 | 4020848.60 | 0.00 | 132729.60 | 0.00 | 85.77 | 29.30 | 28.96 | 27.51 | 14.72 | 3.96 | 5.49 | 5.27 | 232.3 | 233.6 | 232.9 | 127.20 | 116.00 | 119.80 | 117.5 | 239.0 | 121.5 | 1,0 | 0,98 | 0,98 | 50.0 |
| 17.06.21 02:30 | 4020891.00 | 0.00 | 132738.00 | 0.00 | 83.74 | 26.84 | 32.89 | 24.01 | 14.87 | 4.19 | 4.31 | 6.37 | 233.4 | 232.8 | 232.8 | 116.20 | 142.40 | 106.80 | 119.8 | 238.8 | 119.0 | 1,0 | 0,99 | 0,97 | 50.0 |
| 17.06.21 03:00 | 4020929.20 | 0.00 | 132747.00 | 0.00 | 78.46 | 22.25 | 29.32 | 26.89 | 17.84 | 5.58 | 4.98 | 7.27 | 233.1 | 233.3 | 232.8 | 98.20 | 127.40 | 119.80 | 119.8 | 238.8 | 119.0 | 1,0 | 0,98 | 0,96 | 50.0 |
| 17.06.21 03:30 | 4020967.20 | 0.00 | 132755.80 | 0.00 | 81.66 | 25.46 | 32.35 | 23.84 | 16.78 | 4.57 | 5.00 | 7.22 | 233.3 | 234.1 | 232.6 | 110.80 | 139.80 | 107.20 | 119.5 | 238.8 | 119.3 | 1,0 | 0,99 | 0,96 | 50.1 |
| 17.06.21 04:00 | 4021004.20 | 0.00 | 132764.20 | 0.00 | 71.40 | 23.99 | 27.66 | 19.75 | 16.54 | 5.75 | 4.79 | 6.01 | 232.9 | 234.5 | 232.9 | 105.80 | 119.60 | 88.80 | 119.8 | 239.0 | 119.2 | 1,0 | 0,98 | 0,96 | 49.9 |
| 17.06.21 04:30 | 4021038.20 | 0.00 | 132773.20 | 0.00 | 56.28 | 14.60 | 22.86 | 18.82 | 17.99 | 4.96 | 6.08 | 6.95 | 233.1 | 234.7 | 232.9 | 69.00 | 99.80 | 86.20 | 120.3 | 239.5 | 119.2 | 0,9 | 0,96 | 0,94 | 50.0 |
| 17.06.21 05:30 | 4021106.80 | 0.00 | 132790.80 | 0.00 | 82.20 | 23.77 | 31.05 | 27.38 | 15.96 | 4.84 | 5.07 | 6.05 | 234.3 | 233.7 | 233.6 | 103.40 | 134.60 | 120.00 | 119.3 | 238.8 | 119.5 | 1,0 | 0,99 | 0,97 | 50.1 |
| 17.06.21 06:00 | 4021144.20 | 0.00 | 132799.20 | 0.00 | 85.85 | 33.01 | 31.24 | 21.60 | 15.77 | 5.57 | 4.56 | 5.64 | 232.9 | 234.0 | 233.9 | 143.60 | 134.80 | 95.40 | 119.4 | 238.6 | 119.2 | 1,0 | 0,99 | 0,97 | 49.9 |
| 17.06.21 06:30 | 4021198.60 | 0.00 | 132806.20 | 0.00 | 119.60 | 47.59 | 37.51 | 34.50 | 6.38 | -1.89 | 3.50 | 4.77 | 233.9 | 233.2 | 232.5 | 203.80 | 161.40 | 149.60 | 121.5 | 238.5 | 117.0 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 07:00 | 4021271.40 | 0.00 | 132810.20 | 0.00 | 146.42 | 47.99 | 46.43 | 52.00 | 10.63 | 3.70 | 3.05 | 3.87 | 232.3 | 234.3 | 231.9 | 212.40 | 191.00 | 237.20 | 119.6 | 239.1 | 119.5 | 1,0 | 1,00 | 1,00 | 50.0 |
| 17.06.21 07:30 | 4021354.80 | 0.00 | 132815.20 | 0.00 | 166.62 | 52.68 | 58.07 | 55.87 | 10.16 | 3.71 | 2.98 | 3.47 | 233.2 | 232.8 | 231.7 | 226.40 | 249.80 | 241.60 | 121.5 | 238.5 | 117.0 | 1,0 | 1,00 | 1,00 | 50.0 |
| 17.06.21 08:00 | 4021442.80 | 0.00 | 132819.40 | 0.00 | 186.16 | 54.53 | 80.88 | 50.74 | 2.89 | 4.11 | -4.80 | 3.57 | 231.9 | 231.7 | 231.4 | 235.80 | 349.60 | 219.60 | 121.5 | 238.5 | 117.0 | 1,0 | 1,00 | 1,00 | 50.0 |
| 17.06.21 08:30 | 4021535.40 | 0.00 | 132822.00 | 0.00 | 185.37 | 50.72 | 73.50 | 61.15 | 4.44 | 3.88 | -3.93 | 4.48 | 231.4 | 229.9 | 230.8 | 219.60 | 320.00 | 265.40 | 119.9 | 238.7 | 118.8 | 1,0 | 1,00 | 1,00 | 49.9 |
| 17.06.21 09:00 | 4021620.40 | 0.00 | 132827.80 | 0.00 | 167.32 | 56.17 | 61.79 | 49.36 | 14.22 | 5.15 | 3.95 | 5.12 | 230.5 | 230.4 | 230.3 | 244.60 | 268.60 | 215.20 | 117.8 | 238.5 | 120.7 | 1,0 | 1,00 | 0,99 | 50.0 |
| 17.06.21 09:30 | 4021703.60 | 0.00 | 132834.20 | 0.00 | 142.94 | 45.51 | 50.02 | 47.41 | 13.79 | 3.57 | 5.38 | 4.84 | 230.9 | 231.4 | 229.6 | 197.60 | 217.20 | 207.40 | 120.1 | 239.1 | 119.0 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 10:00 | 4021766.00 | 0.00 | 132842.00 | 0.00 | 104.19 | 28.49 | 50.30 | 25.40 | 16.51 | 5.95 | 4.42 | 6.15 | 232.0 | 230.9 | 232.8 | 125.40 | 218.60 | 112.40 | 119.8 | 238.3 | 118.5 | 1,0 | 1,00 | 0,97 | 50.0 |
| 17.06.21 10:30 | 4021814.80 | 0.00 | 132851.60 | 0.00 | 92.55 | 26.99 | 39.17 | 26.39 | 18.11 | 6.63 | 6.13 | 5.34 | 231.9 | 231.5 | 231.9 | 119.60 | 171.20 | 116.20 | 120.0 | 238.3 | 118.4 | 1,0 | 0,99 | 0,98 | 50.0 |
| 17.06.21 11:00 | 4021859.40 | 0.00 | 132861.40 | 0.00 | 84.26 | 20.35 | 37.30 | 26.62 | 21.29 | 7.30 | 6.72 | 7.28 | 231.6 | 231.5 | 231.4 | 93.20 | 161.20 | 119.40 | 118.7 | 239.2 | 120.5 | 0,9 | 0,98 | 0,96 | 50.0 |
| 17.06.21 11:30 | 4021903.00 | 0.00 | 132870.80 | 0.00 | 91.93 | 25.58 | 35.85 | 30.50 | 18.31 | 7.77 | 5.01 | 5.53 | 230.7 | 230.9 | 230.7 | 115.40 | 158.40 | 133.80 | 119.3 | 238.4 | 119.2 | 1,0 | 0,99 | 0,98 | 49.9 |
| 17.06.21 12:00 | 4021962.40 | 0.00 | 132879.40 | 0.00 | 127.70 | 38.97 | 44.57 | 44.17 | 16.70 | 6.34 | 4.84 | 5.52 | 231.2 | 231.4 | 230.6 | 170.60 | 193.60 | 193.00 | 119.4 | 238.6 | 119.2 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 12:30 | 4022025.80 | 0.00 | 132887.80 | 0.00 | 120.91 | 35.51 | 46.03 | 39.37 | 18.79 | 7.86 | 4.90 | 6.03 | 231.4 | 231.4 | 231.1 | 157.00 | 200.00 | 172.20 | 119.9 | 238.9 | 119.0 | 1,0 | 0,99 | 0,99 | 50.1 |
| 17.06.21 13:00 | 4022099.60 | 0.00 | 132895.60 | 0.00 | 160.93 | 44.40 | 60.86 | 55.67 | 14.23 | 6.00 | 2.82 | 5.42 | 230.3 | 230.8 | 230.3 | 194.40 | 259.80 | 243.40 | 119.3 | 238.8 | 119.5 | 1,0 | 0,00 | 0,99 | 49.9 |
| 17.06.21 13:30 | 4022169.60 | 0.00 | 132903.80 | 0.00 | 130.31 | 40.43 | 43.21 | 46.68 | 18.42 | 7.05 | 5.83 | 5.54 | 231.2 | 232.3 | 229.1 | 177.60 | 188.60 | 205.00 | 120.4 | 238.9 | 118.5 | 1,0 | 0,99 | 0,99 | 49.9 |
| 17.06.21 14:00 | 4022235.20 | 0.00 | 132912.20 | 0.00 | 130.40 | 43.40 | 45.32 | 41.67 | 13.99 | 4.43 | 3.90 | 5.66 | 230.3 | 230.7 | 230.9 | 189.20 | 197.00 | 182.00 | 119.4 | 239.1 | 119.7 | 1,0 | 1,00 | 0,99 | 49.9 |
| 17.06.21 14:30 | 4022304.20 | 0.00 | 132919.20 | 0.00 | 148.58 | 45.10 | 51.38 | 52.11 | 15.29 | 4.78 | 4.16 | 6.35 | 230.4 | 230.8 | 230.1 | 188.20 | 218.40 | 226.80 | 119.7 | 239.5 | 119.8 | 1,0 | 1,00 | 0,99 | 50.0 |
| 17.06.21 15:00 | 4022373.80 | 0.00 | 132927.20 | 0.00 | 127.24 | 36.58 | 40.66 | 50.00 | 18.24 | 7.80 | 5.57 | 4.87 | 230.8 | 232.8 | 229.5 | 161.80 | 176.20 | 218.80 | 120.9 | 239.5 | 118.6 | 1,0 | 0,99 | 0,99 | 50.1 |
| 17.06.21 15:30 | 4022443.00 | 0.00 | 132934.60 | 0.00 | 136.64 | 37.74 | 45.43 | 53.47 | 16.55 | 6.16 | 4.61 | 5.78 | 230.7 | 231.8 | 229.5 | 165.60 | 197.00 | 234.20 | 120.6 | 239.2 | 118.6 | 1,0 | 0,99 | 0,99 | 50.1 |
| 17.06.21 16:00 | 4022508.60 | 0.00 | 132943.00 | 0.00 | 130.28 | 31.97 | 43.04 | 55.27 | 15.21 | 5.07 | 4.32 | 5.82 | 231.7 | 231.8 | 230.7 | 139.60 | 186.40 | 240.80 | 120.1 | 239.4 | 119.2 | 1,0 | 0,99 | 0,99 | 50.1 |
| 17.06.21 16:30 | 4022577.60 | 0.00 | 132950.60 | 0.00 | 130.35 | 40.57 | 42.81 | 46.98 | 16.52 | 6.30 | 4.58 | 5.64 | 231.7 | 231.1 | 230.3 | 177.00 | 186.20 | 205.40 | 119.2 | 238.2 | 119.0 | 1,0 | 0,99 | 0,99 | 50.1 |
| 17.06.21 17:00 | 4022642.40 | 0.00 | 132959.20 | 0.00 | 124.64 | 42.22 | 39.27 | 43.15 | 15.57 | 5.65 | 4.38 | 5.54 | 231.4 | 230.6 | 230.2 | 184.00 | 171.20 | 188.80 | 119.1 | 238.1 | 119.0 | 1,0 | 0,99 | 0,99 | 49.9 |
| 17.06.21 17:30 | 4022703.20 | 0.00 | 132966.60 | 0.00 | 137.52 | 34.32 | 50.14 | 53.06 | 13.03 | 4.35 | 3.78 | 4.90 | 230.8 | 229.9 | 230.0 | 149.80 | 218.60 | 231.60 | 118.8 | 238.5 | 119.7 | 1,0 | 1,00 | 0,99 | 50.0 |
| 17.06.21 18:00 | 4022773.60 | 0.00 | 132972.80 | 0.00 | 138.71 | 40.79 | 53.11 | 44.82 | 9.61 | 7.63 | -4.20 | 6.18 | 230.5 | 231.1 | 231.4 | 179.60 | 241.60 | 197.80 | 119.7 | 238.8 | 119.2 | 1,0 | 1,00 | 0,99 | 50.0 |
| 17.06.21 18:30 | 4022852.00 | 0.00 | 132979.00 | 0.00 | 159.53 | 52.27 | 54.59 | 52.68 | 15.34 | 4.95 | 4.87 | 5.52 | 230.5 | 231.3 | 230.0 | 228.40 | 237.40 | 230.00 | 121.5 | 238.5 | 117.0 | 1,0 | 1,00 | 0,99 | 50.0 |
| 17.06.21 19:00 | 4022934.60 | 0.00 | 132987.20 | 0.00 | 167.25 | 57.97 | 51.66 | 57.63 | 15.20 | 4.75 | 5.04 | 5.40 | 231.2 | 230.1 | 231.1 | 251.40 | 225.40 | 250.40 | 118.6 | 237.3 | 118.7 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 19:30 | 4023016.40 | 0.00 | 132993.80 | 0.00 | 159.23 | 50.16 | 56.01 | 53.06 | 16.73 | 5.26 | 5.02 | 6.44 | 229.8 | 230.8 | 231.9 | 215.60 | 244.20 | 223.80 | 118.5 | 238.5 | 120.0 | 1,0 | 0,99 | 0,99 | 49.9 |
| 17.06.21 20:00 | 4023101.60 | 0.00 | 132998.20 | 0.00 | 179.07 | 48.41 | 61.50 | 69.17 | 16.56 | 5.81 | 5.26 | 5.50 | 232.0 | 230.9 | 230.6 | 210.00 | 267.20 | 300.80 | 119.5 | 239.0 | 119.6 | 1,0 | 1,00 | 1,00 | 50.0 |
| 17.06.21 20:30 | 4023188.00 | 0.00 | 133002.40 | 0.00 | 186.78 | 49.98 | 70.09 | 66.71 | 4.94 | 5.87 | -6.99 | 6.07 | 231.1 | 230.8 | 230.2 | 217.60 | 308.80 | 291.20 | 120.2 | 239.3 | 119.1 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 21:00 | 4023286.60 | 0.00 | 133004.40 | 0.00 | 188.42 | 57.56 | 67.83 | 63.02 | 5.85 | 5.32 | -6.43 | 6.95 | 230.3 | 230.3 | 229.4 | 252.40 | 295.80 | 274.60 | 120.0 | 239.2 | 119.2 | 1,0 | 0,99 | 0,99 | 49.9 |

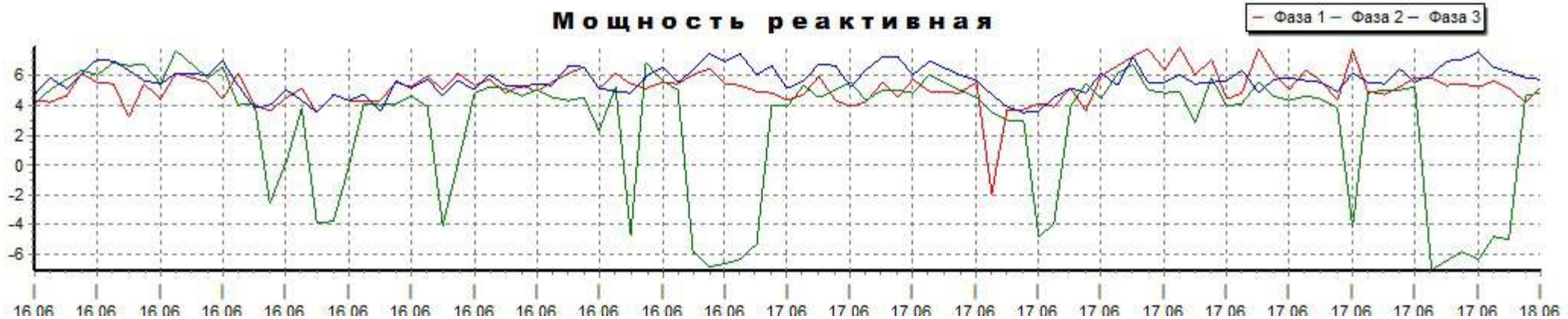
| Время | Энергия, (кВт*ч) | | | | Мощность активная (Вт) | | | | Мощность реактивная (ВАр) | | | | Напряжение, (В) | | | Ток, (А) | | | Угол | | | Cos φ | | | Часто та |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | A+ | A- | R+ | R- | P | PA | PB | PC | Q | QA | QB | QC | VA | VB | VC | IA | IB | IC | AB | AC | BC | A | B | C | |
| 17.06.21 21:30 | 4023383.40 | 0.00 | 133007.40 | 0.00 | 188.79 | 64.99 | 64.01 | 59.79 | 6.62 | 5.41 | -5.79 | 7.00 | 230.2 | 231.1 | 229.9 | 283.20 | 277.80 | 261.80 | 119.8 | 238.9 | 119.0 | 1,0 | 0,99 | 0,99 | 49.9 |
| 17.06.21 22:00 | 4023479.00 | 0.00 | 133009.60 | 0.00 | 195.34 | 60.44 | 74.73 | 60.18 | 6.47 | 5.23 | -6.28 | 7.52 | 230.6 | 229.8 | 230.1 | 259.60 | 326.60 | 262.60 | 120.0 | 238.8 | 118.9 | 1,0 | 1,00 | 0,99 | 50.0 |
| 17.06.21 22:30 | 4023578.80 | 0.00 | 133013.00 | 0.00 | 184.20 | 64.70 | 67.80 | 51.70 | 7.37 | 5.66 | -4.81 | 6.52 | 230.1 | 230.8 | 230.7 | 282.20 | 294.40 | 225.80 | 119.9 | 238.8 | 119.0 | 1,0 | 1,00 | 0,99 | 50.0 |
| 17.06.21 23:00 | 4023672.60 | 0.00 | 133016.00 | 0.00 | 184.90 | 60.47 | 71.36 | 53.06 | 6.37 | 5.11 | -4.95 | 6.21 | 230.1 | 230.7 | 231.7 | 263.20 | 311.40 | 236.40 | 121.5 | 238.5 | 117.0 | 1,0 | 1,00 | 0,99 | 50.0 |
| 17.06.21 23:30 | 4023763.40 | 0.00 | 133020.40 | 0.00 | 170.95 | 64.71 | 53.22 | 53.02 | 14.71 | 4.21 | 4.63 | 5.87 | 230.4 | 231.4 | 231.5 | 281.40 | 230.80 | 230.40 | 118.9 | 238.5 | 119.6 | 1,0 | 1,00 | 0,99 | 49.9 |
| 18.06.21 00:00 | 4023841.40 | 0.00 | 133026.60 | 0.00 | 145.83 | 45.40 | 51.70 | 48.73 | 15.75 | 5.24 | 4.79 | 5.72 | 233.4 | 230.1 | 233.2 | 195.60 | 225.60 | 210.20 | 118.7 | 237.3 | 118.6 | 1,0 | 0,99 | 0,99 | 49.9 |



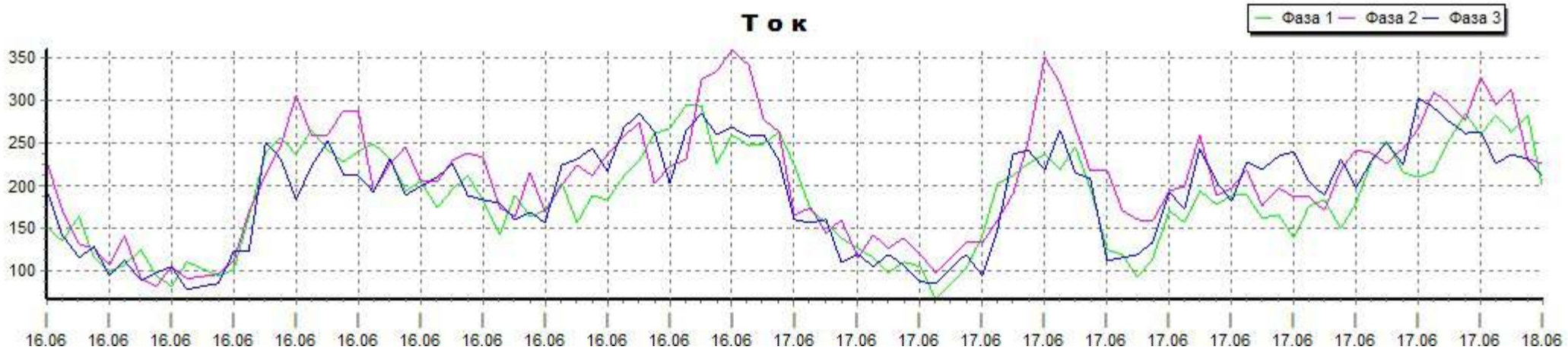


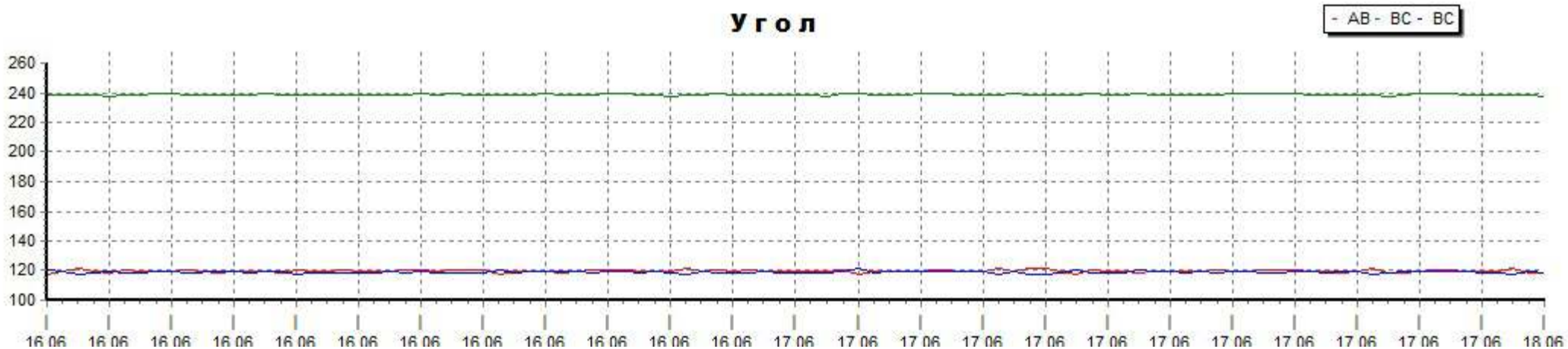


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Мощность реактивная
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18.06


Напряжение
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# Статистика показателей электросчетчика (Серийный номер: 35374718) "Ввод 2 СШ 2"
# абонента : 131 ТП-131
# за период с 16.06.21 по 17.06.21
# коэффициента трансформации тока: 200
# без учёта коэффициента трансформации напряжения

| Время | Энергия, (кВт*ч) | | | | Мощность активная (Вт) | | | | Мощность реактивная (ВАр) | | | | Напряжение, (В) | | | Ток, (А) | | | Угол | | | Cos φ | | | Частота |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | A+ | A- | R+ | R- | P | PA | PB | PC | Q | QA | QB | QC | VA | VB | VC | IA | IB | IC | AB | AC | BC | A | B | C | |
| 16.06.21 00:00 | 2212694.00 | 0.00 | 402366.60 | 0.00 | 100.95 | 24.63 | 41.30 | 35.03 | 18.35 | 6.59 | 8.19 | 3.56 | 232.7 | 231.0 | 233.1 | 109.40 | 182.00 | 149.00 | 117.1 | 238.5 | 121.4 | 1,0 | 0,98 | 0,99 | 50.0 |
| 16.06.21 00:30 | 2212743.00 | 0.00 | 402375.80 | 0.00 | 84.53 | 24.15 | 30.92 | 29.45 | 17.33 | 6.87 | 8.20 | 2.25 | 233.2 | 230.9 | 233.0 | 107.40 | 138.40 | 126.60 | 117.0 | 238.5 | 121.5 | 1,0 | 0,97 | 1,00 | 50.0 |
| 16.06.21 01:00 | 2212783.40 | 0.00 | 402385.20 | 0.00 | 83.65 | 24.51 | 32.99 | 26.14 | 21.59 | 7.49 | 9.24 | 4.85 | 235.3 | 230.9 | 233.0 | 108.80 | 148.20 | 114.20 | 118.3 | 238.2 | 119.8 | 1,0 | 0,96 | 0,98 | 50.0 |
| 16.06.21 01:30 | 2212817.60 | 0.00 | 402395.40 | 0.00 | 68.18 | 19.80 | 30.17 | 18.22 | 19.27 | 7.29 | 8.40 | 3.58 | 234.4 | 232.5 | 233.5 | 89.80 | 134.40 | 79.60 | 117.1 | 238.6 | 121.5 | 0,9 | 0,96 | 0,98 | 50.0 |
| 16.06.21 02:00 | 2212852.00 | 0.00 | 402406.20 | 0.00 | 53.20 | 14.80 | 23.76 | 14.65 | 22.61 | 8.20 | 9.70 | 4.71 | 233.8 | 233.0 | 233.5 | 72.20 | 110.00 | 66.00 | 119.3 | 240.3 | 120.9 | 0,9 | 0,93 | 0,95 | 49.9 |
| 16.06.21 02:30 | 2212879.60 | 0.00 | 402416.00 | 0.00 | 54.15 | 19.31 | 22.65 | 12.19 | 20.14 | 7.34 | 9.48 | 3.32 | 234.1 | 233.4 | 234.1 | 87.40 | 105.00 | 53.80 | 119.1 | 239.0 | 119.9 | 0,9 | 0,92 | 0,96 | 50.1 |
| 16.06.21 03:00 | 2212905.20 | 0.00 | 402426.20 | 0.00 | 49.89 | 15.75 | 18.36 | 15.77 | 19.50 | 6.04 | 9.39 | 4.07 | 233.7 | 233.4 | 233.8 | 72.00 | 88.20 | 69.60 | 119.6 | 239.7 | 120.2 | 0,9 | 0,89 | 0,97 | 50.0 |
| 16.06.21 03:30 | 2212931.20 | 0.00 | 402436.60 | 0.00 | 43.66 | 13.68 | 20.13 | 9.85 | 20.93 | 7.39 | 9.56 | 3.98 | 234.6 | 233.3 | 233.6 | 66.00 | 95.40 | 45.40 | 120.0 | 239.3 | 119.3 | 0,9 | 0,90 | 0,93 | 50.1 |
| 16.06.21 04:00 | 2212954.80 | 0.00 | 402447.20 | 0.00 | 48.26 | 16.12 | 20.14 | 12.01 | 21.84 | 7.44 | 9.72 | 4.67 | 234.5 | 232.2 | 233.5 | 75.40 | 96.20 | 55.20 | 119.5 | 238.8 | 119.3 | 0,9 | 0,90 | 0,93 | 50.0 |
| 16.06.21 04:30 | 2212979.80 | 0.00 | 402457.40 | 0.00 | 47.14 | 15.56 | 22.18 | 9.40 | 21.09 | 6.86 | 9.66 | 4.56 | 233.8 | 232.9 | 234.6 | 72.40 | 103.60 | 44.40 | 120.0 | 239.2 | 119.2 | 0,9 | 0,92 | 0,90 | 50.0 |
| 16.06.21 05:30 | 2213022.20 | 0.00 | 402472.40 | 0.00 | 35.98 | 13.56 | 12.70 | 9.72 | 9.31 | 3.83 | 1.96 | 3.53 | 234.7 | 233.6 | 234.1 | 59.80 | 54.80 | 44.20 | 117.5 | 239.0 | 121.5 | 1,0 | 0,99 | 0,94 | 50.0 |
| 16.06.21 06:00 | 2213043.20 | 0.00 | 402477.40 | 0.00 | 53.71 | 23.35 | 12.54 | 17.83 | 10.30 | 4.71 | 1.99 | 3.60 | 234.3 | 234.6 | 233.6 | 101.40 | 54.00 | 78.00 | 119.1 | 239.1 | 120.0 | 1,0 | 0,99 | 0,98 | 50.0 |
| 16.06.21 06:30 | 2213077.20 | 0.00 | 402481.60 | 0.00 | 68.71 | 29.74 | 19.09 | 19.88 | 9.48 | 3.99 | 1.82 | 3.67 | 233.2 | 234.1 | 234.5 | 128.40 | 81.80 | 86.20 | 119.1 | 239.6 | 120.5 | 1,0 | 0,99 | 0,98 | 50.0 |
| 16.06.21 07:00 | 2213122.60 | 0.00 | 402485.80 | 0.00 | 105.81 | 36.57 | 29.49 | 39.75 | 10.24 | 3.95 | 2.41 | 3.89 | 233.6 | 233.3 | 232.3 | 157.20 | 126.40 | 172.00 | 119.5 | 239.7 | 120.2 | 1,0 | 1,00 | 0,99 | 50.0 |
| 16.06.21 07:30 | 2213170.60 | 0.00 | 402489.00 | 0.00 | 108.28 | 33.25 | 32.59 | 42.44 | 5.87 | 3.62 | -1.73 | 3.98 | 233.2 | 233.2 | 232.1 | 143.20 | 139.80 | 183.40 | 119.1 | 239.6 | 120.5 | 1,0 | 1,00 | 0,99 | 49.9 |
| 16.06.21 08:00 | 2213222.80 | 0.00 | 402491.60 | 0.00 | 108.49 | 30.45 | 38.26 | 39.79 | 5.13 | 3.71 | -2.89 | 4.31 | 233.5 | 230.8 | 232.4 | 131.20 | 166.00 | 172.20 | 118.7 | 239.1 | 120.4 | 1,0 | 1,00 | 0,99 | 50.0 |
| 16.06.21 08:30 | 2213276.60 | 0.00 | 402494.00 | 0.00 | 114.19 | 34.79 | 42.82 | 36.59 | 4.00 | 2.49 | -2.85 | 4.35 | 231.5 | 230.1 | 231.7 | 150.60 | 186.20 | 158.80 | 119.3 | 239.7 | 120.4 | 1,0 | 1,00 | 0,99 | 50.0 |
| 16.06.21 09:00 | 2213330.20 | 0.00 | 402497.40 | 0.00 | 88.48 | 29.03 | 27.68 | 31.77 | 8.76 | 3.38 | 1.55 | 3.82 | 231.9 | 231.1 | 231.5 | 126.00 | 120.20 | 138.20 | 119.8 | 240.1 | 120.3 | 1,0 | 1,00 | 0,99 | 50.0 |
| 16.06.21 09:30 | 2213379.80 | 0.00 | 402500.60 | 0.00 | 105.68 | 34.64 | 35.79 | 35.26 | 7.39 | 5.16 | -1.75 | 3.98 | 231.2 | 231.0 | 231.2 | 151.20 | 155.00 | 153.40 | 119.2 | 239.4 | 120.2 | 1,0 | 1,00 | 0,99 | 50.0 |
| 16.06.21 10:00 | 2213425.40 | 0.00 | 402504.80 | 0.00 | 86.19 | 29.78 | 36.57 | 19.83 | 5.79 | 4.35 | -2.51 | 3.95 | 231.8 | 230.1 | 231.9 | 129.60 | 159.20 | 87.20 | 119.7 | 239.6 | 119.9 | 1,0 | 1,00 | 0,98 | 50.0 |
| 16.06.21 10:30 | 2213467.40 | 0.00 | 402508.20 | 0.00 | 80.03 | 30.13 | 30.75 | 19.15 | 5.39 | 4.07 | -2.47 | 3.80 | 232.3 | 229.7 | 230.8 | 130.60 | 134.20 | 84.60 | 118.9 | 238.1 | 119.2 | 1,0 | 1,00 | 0,98 | 50.0 |
| 16.06.21 11:00 | 2213508.80 | 0.00 | 402511.80 | 0.00 | 81.88 | 29.61 | 29.80 | 22.47 | 8.99 | 2.63 | 2.66 | 3.70 | 232.1 | 230.4 | 232.4 | 124.00 | 132.80 | 98.20 | 119.2 | 239.0 | 119.8 | 1,0 | 1,00 | 0,99 | 50.1 |
| 16.06.21 11:30 | 2213552.80 | 0.00 | 402514.40 | 0.00 | 105.76 | 36.85 | 40.62 | 28.30 | 6.12 | 4.07 | -2.48 | 4.53 | 230.4 | 229.7 | 230.9 | 160.60 | 177.00 | 124.20 | 118.8 | 238.7 | 119.8 | 1,0 | 1,00 | 0,99 | 50.0 |
| 16.06.21 12:00 | 2213600.60 | 0.00 | 402518.20 | 0.00 | 96.79 | 45.78 | 29.47 | 21.54 | 9.26 | 3.67 | 2.59 | 3.00 | 230.7 | 231.1 | 230.9 | 199.00 | 127.80 | 94.20 | 118.8 | 238.1 | 119.3 | 1,0 | 1,00 | 0,99 | 50.0 |
| 16.06.21 12:30 | 2213647.40 | 0.00 | 402522.80 | 0.00 | 88.48 | 33.95 | 25.80 | 28.74 | 6.57 | 4.57 | -2.50 | 4.50 | 231.8 | 230.7 | 232.1 | 144.60 | 112.00 | 125.40 | 118.5 | 238.9 | 120.4 | 1,0 | 0,99 | 0,99 | 49.9 |
| 16.06.21 13:00 | 2213694.00 | 0.00 | 402527.80 | 0.00 | 96.18 | 29.88 | 33.53 | 32.77 | 11.00 | 4.71 | 2.80 | 3.49 | 232.9 | 230.3 | 231.4 | 129.60 | 146.00 | 142.20 | 118.3 | 238.3 | 120.0 | 1,0 | 1,00 | 0,99 | 50.0 |
| 16.06.21 13:30 | 2213738.60 | 0.00 | 402532.60 | 0.00 | 81.25 | 30.72 | 29.37 | 21.16 | 6.82 | 3.85 | 0.11 | 2.86 | 232.5 | 229.8 | 230.8 | 133.00 | 128.00 | 92.60 | 117.5 | 238.5 | 121.0 | 1,0 | 1,00 | 0,99 | 50.0 |
| 16.06.21 14:00 | 2213777.80 | 0.00 | 402537.60 | 0.00 | 74.74 | 22.31 | 33.05 | 19.38 | 10.27 | 3.41 | 2.72 | 4.15 | 232.5 | 229.8 | 231.6 | 96.80 | 144.20 | 85.60 | 119.1 | 239.0 | 119.9 | 1,0 | 1,00 | 0,98 | 49.9 |
| 16.06.21 14:30 | 2213814.80 | 0.00 | 402543.20 | 0.00 | 67.00 | 19.26 | 22.66 | 25.07 | 9.90 | 3.27 | 3.08 | 3.55 | 231.2 | 231.2 | 231.4 | 84.20 | 96.60 | 109.40 | 121.5 | 241.4 | 119.9 | 1,0 | 0,99 | 0,99 | 50.0 |
| 16.06.21 15:00 | 2213852.60 | 0.00 | 402548.20 | 0.00 | 69.80 | 26.79 | 23.29 | 19.72 | 12.07 | 4.52 | 3.26 | 4.29 | 231.9 | 231.3 | 232.3 | 116.80 | 101.60 | 87.00 | 119.0 | 239.4 | 120.4 | 1,0 | 0,99 | 0,98 | 50.1 |
| 16.06.21 15:30 | 2213886.60 | 0.00 | 402554.20 | 0.00 | 59.16 | 19.63 | 22.58 | 16.95 | 11.19 | 3.48 | 3.27 | 4.44 | 233.0 | 230.8 | 231.4 | 85.40 | 98.80 | 75.80 | 119.1 | 238.8 | 119.7 | 1,0 | 0,99 | 0,97 | 50.0 |
| 16.06.21 16:00 | 2213922.40 | 0.00 | 402559.60 | 0.00 | 59.68 | 19.65 | 21.97 | 18.06 | 10.85 | 3.23 | 3.53 | 4.09 | 232.5 | 231.9 | 230.9 | 85.40 | 95.80 | 80.20 | 119.8 | 239.2 | 119.4 | 1,0 | 0,99 | 0,97 | 49.9 |
| 16.06.21 16:30 | 2213958.40 | 0.00 | 402565.60 | 0.00 | 65.02 | 26.18 | 18.71 | 20.12 | 11.92 | 3.95 | 3.40 | 4.57 | 230.9 | 231.6 | 231.8 | 114.40 | 80.80 | 90.60 | 119.8 | 240.2 | 120.4 | 1,0 | 0,98 | 0,97 | 50.0 |
| 16.06.21 17:00 | 2213996.60 | 0.00 | 402569.60 | 0.00 | 95.22 | 26.36 | 41.86 | 27.01 | 5.08 | 4.38 | -3.94 | 4.63 | 232.0 | 230.6 | 232.3 | 115.00 | 182.20 | 118.20 | 119.3 | 239.0 | 119.8 | 1,0 | 0,99 | 0,98 | 50.0 |
| 16.06.21 17:30 | 2214043.00 | 0.00 | 402574.40 | 0.00 | 91.89 | 28.27 | 31.48 | 32.14 | 12.20 | 3.85 | 3.20 | 5.15 | 230.8 | 229.3 | 231.4 | 123.40 | 137.80 | 140.40 | 118.5 | 238.9 | 120.5 | 1,0 | 0,99 | 0,99 | 50.0 |
| 16.06.21 18:00 | 2214089.60 | 0.00 | 402579.40 | 0.00 | 92.04 | 26.73 | 30.80 | 34.52 | 13.06 | 3.97 | 3.20 | 5.89 | 231.7 | 229.7 | 229.7 | 116.40 | 134.60 | 152.40 | 119.2 | 238.9 | 119.8 | 1,0 | 0,99 | 0,98 | 50.0 |
| 16.06.21 18:30 | 2214133.80 | 0.00 | 402585.40 | 0.00 | 87.10 | 29.64 | 36.44 | 21.02 | 6.29 | 4.73 | -3.26 | 4.83 | 231.7 | 229.7 | 230.9 | 129.40 | 159.00 | 93.40 | 119.3 | 238.9 | 119.6 | 1,0 | 0,99 | 0,97 | 49.9 |
| 16.06.21 19:00 | 2214182.60 | 0.00 | 402589.80 | 0.00 | 94.93 | 28.53 | 31.40 | 35.00 | 6.73 | 5.11 | -2.73 | 4.36 | 231.2 | 230.4 | 231.2 | 125.20 | 136.60 | 152.40 | 119.0 | 239.6 | 120.7 | 1,0 | 0,99 | 0,99 | 49.9 |
| 16.06.21 19:30 | 2214229.20 | 0.00 | 402595.40 | 0.00 | 101.05 | 30.86 | 31.47 | 38.72 | 11.81 | 4.10 | 3.10 | 4.60 | 232.0 | 231.1 | 230.1 | 134.00 | 136.80 | 169.40 | 119.3 | 239.2 | 119.9 | 1,0 | 0,99 | 0,99 | 50.0 |
| 16.06.21 20:00 | 2214282.20 | 0.00 | 402599.60 | 0.00 | 99.55 | 31.72 | 32.63 | 35.21 | 6.58 | 4.12 | -2.28 | 4.74 | 231.1 | 231.7 | 231.7 | 140.80 | 141.40 | 153.40 | 119.3 | 239.9 | 120.6 | 1,0 | 0,99 | 0,99 | 50.0 |
| 16.06.21 20:30 | 2214335.00 | 0.00 | 402603.00 | 0.00 | 102.22 | 36.34 | 36.33 | 29.55 | 12.58 | 4.25 | 2.75 | 5.58 | 230.3 | 231.3 | 231.8 | 158.60 | 157.60 | 129.60 | 118.2 | 239.0 | 120.7 | 1,0 | 0,99 | 0,98 | 50.0 |

| Время | Энергия, (кВт*ч) | | | | Мощность активная (Вт) | | | | Мощность реактивная (ВАр) | | | | Напряжение, (В) | | | Ток, (А) | | | Угол | | | Cos φ | | | Частота |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | A+ | A- | R+ | R- | P | PA | PB | PC | Q | QA | QB | QC | VA | VB | VC | IA | IB | IC | AB | AC | BC | A | B | C | |
| 16.06.21 21:00 | 2214394.20 | 0.00 | 402609.40 | 0.00 | 117.25 | 42.72 | 43.56 | 30.97 | 19.36 | 6.71 | 7.55 | 5.10 | 230.6 | 231.0 | 230.4 | 187.20 | 191.20 | 136.00 | 119.6 | 239.7 | 120.1 | 1,0 | 0,98 | 0,99 | 50.0 |
| 16.06.21 21:30 | 2214456.80 | 0.00 | 402619.20 | 0.00 | 137.55 | 41.19 | 50.56 | 45.80 | 18.95 | 6.57 | 7.25 | 5.13 | 231.9 | 229.0 | 231.3 | 179.60 | 222.80 | 199.20 | 120.4 | 238.8 | 118.4 | 1,0 | 0,99 | 0,99 | 50.0 |
| 16.06.21 22:00 | 2214526.40 | 0.00 | 402629.20 | 0.00 | 146.31 | 43.46 | 47.86 | 55.00 | 20.80 | 7.35 | 7.15 | 6.31 | 231.3 | 228.7 | 231.3 | 190.40 | 211.40 | 239.20 | 118.8 | 239.2 | 120.4 | 1,0 | 0,99 | 0,99 | 50.0 |
| 16.06.21 22:30 | 2214594.80 | 0.00 | 402639.00 | 0.00 | 132.85 | 44.61 | 43.85 | 44.39 | 19.75 | 7.92 | 6.83 | 5.01 | 232.1 | 229.0 | 231.2 | 194.80 | 194.20 | 192.40 | 119.0 | 238.6 | 119.6 | 1,0 | 0,99 | 0,99 | 50.0 |
| 16.06.21 23:00 | 2214660.60 | 0.00 | 402648.60 | 0.00 | 134.66 | 42.04 | 51.56 | 41.07 | 18.60 | 6.48 | 7.36 | 4.76 | 232.1 | 230.2 | 230.7 | 179.60 | 225.60 | 179.20 | 121.2 | 240.9 | 119.7 | 1,0 | 0,99 | 0,99 | 50.0 |
| 16.06.21 23:30 | 2214725.00 | 0.00 | 402658.00 | 0.00 | 113.28 | 35.22 | 46.39 | 31.67 | 17.91 | 5.76 | 7.55 | 4.59 | 230.6 | 231.0 | 231.4 | 154.60 | 203.20 | 138.20 | 120.0 | 239.9 | 119.9 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 00:00 | 2214779.20 | 0.00 | 402668.00 | 0.00 | 102.18 | 32.89 | 34.52 | 34.76 | 19.74 | 7.58 | 7.90 | 4.26 | 232.2 | 231.7 | 232.1 | 145.20 | 152.60 | 150.80 | 119.2 | 239.5 | 120.3 | 1,0 | 0,97 | 0,99 | 50.1 |
| 17.06.21 00:30 | 2214828.40 | 0.00 | 402678.00 | 0.00 | 98.42 | 30.02 | 37.05 | 31.35 | 19.51 | 7.43 | 7.71 | 4.37 | 232.3 | 230.7 | 232.3 | 133.00 | 163.80 | 136.20 | 119.4 | 239.2 | 119.8 | 1,0 | 0,98 | 0,99 | 50.0 |
| 17.06.21 01:00 | 2214877.00 | 0.00 | 402688.00 | 0.00 | 95.00 | 27.73 | 35.70 | 31.57 | 18.80 | 6.05 | 8.97 | 3.78 | 233.2 | 232.1 | 233.4 | 121.60 | 158.40 | 136.20 | 118.8 | 239.7 | 120.9 | 1,0 | 0,97 | 0,99 | 50.0 |
| 17.06.21 01:30 | 2214915.20 | 0.00 | 402697.40 | 0.00 | 73.59 | 26.37 | 25.76 | 21.47 | 19.74 | 6.82 | 8.51 | 4.41 | 234.1 | 231.6 | 232.8 | 116.20 | 117.00 | 94.20 | 119.9 | 238.9 | 119.0 | 1,0 | 0,95 | 0,98 | 50.0 |
| 17.06.21 02:00 | 2214953.80 | 0.00 | 402707.60 | 0.00 | 73.76 | 24.00 | 20.50 | 29.25 | 20.30 | 6.95 | 10.16 | 3.19 | 233.9 | 232.5 | 232.4 | 106.60 | 98.20 | 126.60 | 119.6 | 239.2 | 119.6 | 1,0 | 0,90 | 0,99 | 50.0 |
| 17.06.21 02:30 | 2214985.20 | 0.00 | 402718.00 | 0.00 | 55.92 | 16.68 | 21.94 | 17.30 | 21.08 | 8.00 | 9.97 | 3.11 | 233.1 | 231.9 | 234.0 | 79.20 | 103.60 | 75.20 | 119.4 | 239.3 | 119.9 | 0,9 | 0,91 | 0,98 | 50.0 |
| 17.06.21 03:00 | 2215015.20 | 0.00 | 402728.40 | 0.00 | 56.67 | 19.60 | 21.91 | 15.16 | 21.04 | 8.08 | 9.42 | 3.53 | 233.3 | 232.3 | 233.5 | 90.60 | 102.60 | 66.60 | 119.0 | 239.1 | 120.2 | 0,9 | 0,92 | 0,97 | 50.0 |
| 17.06.21 03:30 | 2215043.20 | 0.00 | 402738.60 | 0.00 | 48.75 | 17.22 | 19.71 | 11.82 | 22.23 | 8.25 | 9.12 | 4.86 | 234.1 | 232.0 | 233.8 | 81.40 | 93.40 | 54.60 | 119.3 | 239.0 | 119.7 | 0,9 | 0,91 | 0,92 | 50.0 |
| 17.06.21 04:00 | 2215069.40 | 0.00 | 402749.20 | 0.00 | 45.89 | 13.81 | 19.11 | 12.96 | 20.52 | 6.95 | 9.69 | 3.89 | 234.7 | 232.1 | 233.5 | 65.60 | 92.20 | 58.00 | 119.3 | 238.6 | 119.3 | 0,9 | 0,89 | 0,96 | 49.9 |
| 17.06.21 04:30 | 2215092.80 | 0.00 | 402759.40 | 0.00 | 42.11 | 15.11 | 16.96 | 10.04 | 20.70 | 7.56 | 9.67 | 3.47 | 234.8 | 232.3 | 233.4 | 71.80 | 83.60 | 45.40 | 119.3 | 238.5 | 119.2 | 0,9 | 0,87 | 0,94 | 50.0 |
| 17.06.21 05:30 | 2215138.60 | 0.00 | 402775.00 | 0.00 | 53.67 | 22.30 | 13.87 | 17.51 | 10.68 | 5.20 | 1.90 | 3.58 | 233.8 | 234.2 | 234.4 | 97.60 | 59.60 | 76.20 | 119.4 | 239.0 | 119.6 | 1,0 | 0,99 | 0,98 | 50.1 |
| 17.06.21 06:00 | 2215163.60 | 0.00 | 402779.80 | 0.00 | 56.54 | 21.61 | 15.13 | 19.80 | 8.51 | 2.58 | 2.14 | 3.78 | 234.2 | 234.2 | 233.3 | 92.80 | 65.20 | 86.40 | 119.5 | 239.4 | 119.9 | 1,0 | 0,99 | 0,98 | 49.9 |
| 17.06.21 06:30 | 2215196.80 | 0.00 | 402783.40 | 0.00 | 87.24 | 34.24 | 24.99 | 28.01 | 6.15 | 3.35 | -1.77 | 4.57 | 232.8 | 233.1 | 234.4 | 147.60 | 107.40 | 121.20 | 121.3 | 239.1 | 117.8 | 1,0 | 1,00 | 0,99 | 50.0 |
| 17.06.21 07:00 | 2215242.00 | 0.00 | 402786.00 | 0.00 | 96.35 | 28.46 | 34.89 | 32.99 | 4.84 | 3.14 | -2.25 | 3.95 | 234.7 | 232.4 | 232.9 | 121.80 | 150.20 | 142.60 | 119.5 | 239.2 | 119.7 | 1,0 | 1,00 | 0,99 | 50.0 |
| 17.06.21 07:30 | 2215293.40 | 0.00 | 402788.80 | 0.00 | 105.73 | 29.40 | 31.90 | 44.42 | 5.78 | 4.35 | -2.65 | 4.08 | 233.7 | 232.0 | 233.2 | 127.00 | 146.60 | 191.20 | 118.4 | 239.3 | 120.9 | 1,0 | 1,00 | 0,99 | 50.0 |
| 17.06.21 08:00 | 2215349.80 | 0.00 | 402792.00 | 0.00 | 125.76 | 37.78 | 41.45 | 46.54 | 6.62 | 4.07 | -1.66 | 4.21 | 233.1 | 230.7 | 232.2 | 162.80 | 179.60 | 201.20 | 119.1 | 239.0 | 119.8 | 1,0 | 1,00 | 0,99 | 50.0 |
| 17.06.21 08:30 | 2215406.00 | 0.00 | 402794.80 | 0.00 | 106.64 | 29.06 | 33.65 | 43.93 | 4.32 | 3.16 | -2.06 | 3.21 | 231.7 | 230.8 | 231.3 | 126.00 | 145.80 | 190.20 | 119.1 | 239.8 | 120.7 | 1,0 | 1,00 | 1,00 | 49.9 |
| 17.06.21 09:00 | 2215461.40 | 0.00 | 402798.20 | 0.00 | 101.76 | 33.14 | 37.23 | 31.39 | 8.74 | 4.70 | -1.75 | 5.79 | 231.2 | 230.3 | 231.5 | 144.60 | 161.60 | 137.80 | 119.5 | 239.5 | 120.0 | 1,0 | 1,00 | 0,98 | 50.0 |
| 17.06.21 09:30 | 2215513.80 | 0.00 | 402801.40 | 0.00 | 95.12 | 34.63 | 30.47 | 30.02 | 5.82 | 3.90 | -1.73 | 3.65 | 232.0 | 230.2 | 231.3 | 150.00 | 132.40 | 130.60 | 118.7 | 238.8 | 120.1 | 1,0 | 1,00 | 0,99 | 50.0 |
| 17.06.21 10:00 | 2215550.60 | 0.00 | 402806.40 | 0.00 | 55.38 | 20.20 | 15.75 | 19.43 | 10.21 | 4.09 | 2.17 | 3.94 | 232.0 | 232.4 | 232.5 | 88.60 | 68.20 | 85.40 | 118.8 | 239.3 | 120.5 | 1,0 | 0,99 | 0,98 | 50.0 |
| 17.06.21 10:30 | 2215576.60 | 0.00 | 402811.20 | 0.00 | 42.79 | 18.64 | 14.48 | 9.67 | 9.68 | 3.91 | 2.06 | 3.71 | 232.2 | 231.9 | 232.5 | 81.80 | 63.00 | 44.60 | 118.9 | 239.2 | 120.3 | 1,0 | 0,99 | 0,93 | 50.0 |
| 17.06.21 11:00 | 2215599.80 | 0.00 | 402816.20 | 0.00 | 38.98 | 17.71 | 12.84 | 8.43 | 10.51 | 3.86 | 2.27 | 4.38 | 232.2 | 231.7 | 232.0 | 77.40 | 56.20 | 42.80 | 120.1 | 238.5 | 118.4 | 1,0 | 0,98 | 0,90 | 50.0 |
| 17.06.21 11:30 | 2215621.20 | 0.00 | 402821.40 | 0.00 | 49.06 | 20.05 | 12.56 | 16.45 | 9.40 | 3.23 | 2.62 | 3.55 | 231.6 | 231.0 | 231.2 | 87.40 | 54.00 | 73.40 | 118.9 | 239.7 | 120.7 | 1,0 | 0,98 | 0,98 | 49.9 |
| 17.06.21 12:00 | 2215651.00 | 0.00 | 402825.60 | 0.00 | 61.88 | 13.23 | 33.04 | 15.60 | 5.18 | 4.05 | -2.40 | 3.52 | 232.2 | 230.4 | 232.5 | 59.40 | 143.60 | 68.80 | 119.2 | 239.2 | 119.9 | 1,0 | 1,00 | 0,97 | 50.0 |
| 17.06.21 12:30 | 2215684.40 | 0.00 | 402829.40 | 0.00 | 55.31 | 14.47 | 28.59 | 12.24 | 9.17 | 3.65 | 2.49 | 3.02 | 232.4 | 230.8 | 232.7 | 64.00 | 124.20 | 54.20 | 119.4 | 239.2 | 119.9 | 1,0 | 1,00 | 0,97 | 50.1 |
| 17.06.21 13:00 | 2215718.80 | 0.00 | 402833.40 | 0.00 | 67.82 | 15.42 | 33.22 | 19.18 | 7.18 | 3.17 | 0.67 | 3.34 | 232.3 | 230.2 | 231.4 | 69.40 | 144.60 | 84.20 | 119.9 | 240.0 | 120.1 | 1,0 | 0,99 | 0,98 | 50.0 |
| 17.06.21 13:30 | 2215758.80 | 0.00 | 402838.20 | 0.00 | 81.28 | 21.23 | 30.38 | 29.67 | 10.18 | 3.65 | 2.12 | 4.41 | 233.5 | 229.3 | 232.0 | 92.60 | 137.80 | 132.20 | 118.6 | 238.6 | 120.0 | 1,0 | 1,00 | 0,99 | 49.9 |
| 17.06.21 14:00 | 2215799.60 | 0.00 | 402841.60 | 0.00 | 84.07 | 28.66 | 29.55 | 25.86 | 10.07 | 4.76 | 2.00 | 3.31 | 231.0 | 231.1 | 231.0 | 125.60 | 128.40 | 113.00 | 119.9 | 239.4 | 119.5 | 1,0 | 0,99 | 0,99 | 49.9 |
| 17.06.21 14:30 | 2215840.20 | 0.00 | 402847.00 | 0.00 | 70.47 | 21.16 | 27.10 | 22.21 | 10.56 | 3.29 | 2.75 | 4.52 | 231.5 | 230.4 | 231.0 | 92.20 | 118.00 | 98.20 | 119.9 | 239.0 | 119.0 | 1,0 | 0,99 | 0,98 | 50.0 |
| 17.06.21 15:00 | 2215878.40 | 0.00 | 402851.40 | 0.00 | 83.27 | 26.20 | 28.16 | 28.91 | 11.58 | 4.75 | 2.71 | 4.13 | 233.5 | 230.1 | 231.3 | 113.80 | 122.80 | 126.20 | 118.5 | 237.8 | 119.4 | 1,0 | 0,99 | 0,99 | 50.1 |
| 17.06.21 15:30 | 2215916.80 | 0.00 | 402855.60 | 0.00 | 66.03 | 18.45 | 25.46 | 22.13 | 11.92 | 4.23 | 2.79 | 4.89 | 232.6 | 230.2 | 231.0 | 81.20 | 111.20 | 98.20 | 118.7 | 238.5 | 119.8 | 1,0 | 0,99 | 0,98 | 50.0 |
| 17.06.21 16:00 | 2215953.00 | 0.00 | 402861.40 | 0.00 | 76.60 | 25.14 | 28.64 | 22.82 | 10.90 | 3.96 | 2.70 | 4.24 | 232.6 | 231.5 | 231.7 | 109.20 | 124.00 | 100.20 | 119.1 | 238.7 | 119.6 | 1,0 | 0,99 | 0,98 | 50.1 |
| 17.06.21 16:30 | 2215990.40 | 0.00 | 402867.20 | 0.00 | 63.87 | 29.06 | 16.51 | 18.30 | 11.09 | 3.70 | 2.55 | 4.84 | 231.4 | 231.3 | 232.3 | 126.40 | 72.00 | 81.60 | 118.7 | 239.4 | 120.6 | 1,0 | 0,99 | 0,97 | 50.1 |
| 17.06.21 17:00 | 2216026.80 | 0.00 | 402872.60 | 0.00 | 70.37 | 21.74 | 19.94 | 28.69 | 11.80 | 4.09 | 3.08 | 4.63 | 231.6 | 230.9 | 232.0 | 95.20 | 87.20 | 125.40 | 119.0 | 239.9 | 121.0 | 1,0 | 0,99 | 0,99 | 49.9 |
| 17.06.21 17:30 | 2216063.80 | 0.00 | 402877.20 | 0.00 | 82.69 | 25.98 | 23.70 | 33.01 | 9.96 | 4.69 | 0.87 | 4.39 | 230.8 | 230.6 | 230.5 | 114.20 | 103.40 | 144.40 | 119.4 | 240.3 | 121.0 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 18:00 | 2216105.00 | 0.00 | 402882.80 | 0.00 | 95.43 | 32.45 | 28.96 | 34.02 | 9.61 | 4.27 | -0.38 | 5.73 | 232.1 | 231.4 | 230.7 | 140.80 | 125.60 | 149.40 | 121.5 | 242.8 | 121.3 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 18:30 | 2216154.60 | 0.00 | 402888.80 | 0.00 | 96.12 | 31.45 | 38.46 | 26.21 | 12.11 | 5.00 | 2.35 | 4.76 | 232.0 | 230.1 | 231.5 | 135.40 | 164.80 | 118.00 | 117.0 | 238.5 | 121.5 | 1,0 | 0,99 | 0,98 | 50.0 |
| 17.06.21 19:00 | 2216201.80 | 0.00 | 402894.00 | 0.00 | 102.22 | 27.73 | 38.09 | 36.39 | 12.34 | 5.13 | 3.33 | 3.88 | 230.8 | 231.0 | 231.9 | 122.00 | 165.40 | 157.60 | 118.8 | 240.3 | 121.5 | 1,0 | 1,00 | 0,99 | 50.0 |
| 17.06.21 19:30 | 2216253.80 | 0.00 | 402898.60 | 0.00 | 96.29 | 25.08 | 43.37 | 27.84 | 5.85 | 4.07 | -1.93 | 3.72 | 231.8 | 231.5 | 231.0 | 109.40 | 187.60 | 121.80 | 120.6 | 240.5 | 119.9 | 1,0 | 1,00 | 0,99 | 49.9 |
| 17.06.21 20:00 | 2216310.80 | 0.00 | 402901.60 | 0.00 | 121.96 | 37.44 | 58.43 | 26.09 | 4.35 | 3.73 | -3.58 | 4.20 | 231.7 | 230.3 | 233.1 | 162.20 | 253.80 | 113.40 | 120.2 | 239.8 | 119.6 | 1,0 | 1,00 | 0,99 | 50.0 |
| 17.06.21 20:30 | 2216366.20 | 0.00 | 402905.20 | 0.00 | 100.15 | 31.56 | 45.72 | 22.87 | 4.91 | 4.26 | -4.32 | 4.96 | 231.7 | 230.1 | 232.1 | 137.20 | 199.40 | 101.00 | 119.7 | 239.1 | 119.3 | 1,0 | 0,99 | 0,98 | 50.0 |
| 17.06.21 21:00 | 2216431.80 | 0.00 | 402911.60 | 0.00 | 146.70 | 46.00 | 60.78 | 39.92 | 18.88 | 6.92 | 6.56 | 5.40 | 230.7 | 228.4 | 231.2 | 198.20 | 270.80 | 173.80 | 119.8 | 239.1 | 119.3 | 1,0 | 0,99 | 0,99 | 49.9 |

| Время | Энергия, (кВт*ч) | | | | Мощность активная (Вт) | | | | Мощность реактивная (ВАр) | | | | Напряжение, (В) | | | Ток, (А) | | | Угол | | | Cos φ | | | Частота |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | A+ | A- | R+ | R- | P | PA | PB | PC | Q | QA | QB | QC | VA | VB | VC | IA | IB | IC | AB | AC | BC | A | B | C | |
| 17.06.21 21:30 | 2216505.00 | 0.00 | 402921.00 | 0.00 | 134.37 | 42.66 | 55.14 | 36.57 | 18.71 | 6.68 | 6.92 | 5.11 | 231.4 | 228.8 | 231.7 | 186.40 | 242.60 | 159.20 | 119.4 | 239.1 | 119.8 | 1,0 | 0,99 | 0,99 | 49.9 |
| 17.06.21 22:00 | 2216571.80 | 0.00 | 402930.80 | 0.00 | 143.15 | 50.60 | 52.00 | 40.55 | 18.54 | 6.33 | 7.50 | 4.72 | 230.4 | 229.3 | 231.2 | 228.20 | 229.20 | 184.20 | 118.9 | 239.2 | 120.3 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 22:30 | 2216646.20 | 0.00 | 402940.80 | 0.00 | 141.36 | 50.31 | 48.60 | 42.46 | 20.11 | 7.31 | 7.31 | 5.49 | 230.8 | 229.6 | 231.3 | 220.00 | 213.80 | 185.00 | 119.2 | 239.0 | 119.8 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 23:00 | 2216710.60 | 0.00 | 402950.00 | 0.00 | 126.73 | 41.26 | 42.35 | 43.12 | 18.72 | 6.88 | 7.31 | 4.53 | 231.7 | 231.0 | 230.7 | 180.20 | 186.00 | 188.00 | 117.8 | 238.8 | 121.0 | 1,0 | 0,98 | 0,99 | 50.0 |
| 17.06.21 23:30 | 2216772.20 | 0.00 | 402959.40 | 0.00 | 114.78 | 35.83 | 43.65 | 35.30 | 17.64 | 6.36 | 7.25 | 4.03 | 231.9 | 231.0 | 231.7 | 156.80 | 191.40 | 153.20 | 119.9 | 239.9 | 120.0 | 1,0 | 0,99 | 0,99 | 49.9 |
| 18.06.21 00:00 | 2216827.60 | 0.00 | 402969.60 | 0.00 | 93.56 | 30.60 | 32.32 | 30.63 | 20.32 | 7.10 | 8.45 | 4.76 | 230.7 | 232.8 | 233.9 | 136.00 | 143.40 | 132.40 | 118.5 | 239.7 | 121.2 | 1,0 | 0,97 | 0,99 | 49.9 |



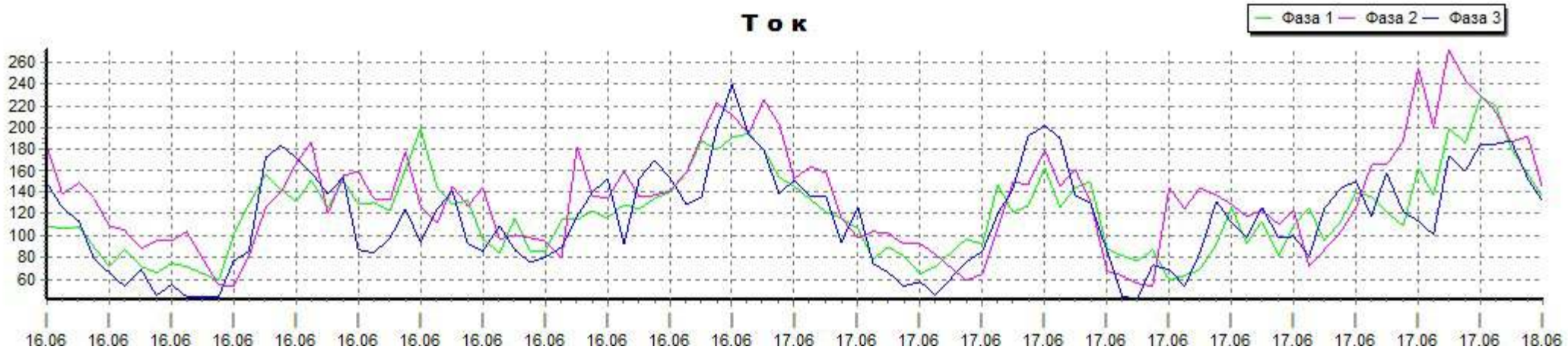


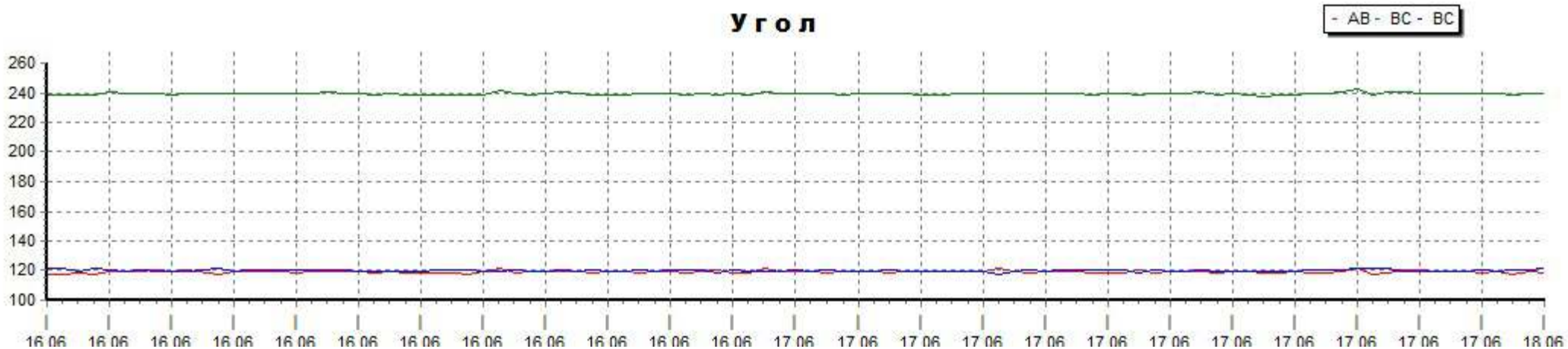


Мощность активная
Фаза 1
Фаза 2
Фаза 3
60
55
50
45
40
35
30
25
20
15
10
16.06
17.06
18.06


Мощность реактивная
Фаза 1
Фаза 2
Фаза 3
10
8
6
4
2
0
-2
-4
16.06
17.06
18.06


Напряжение
Фаза 1
Фаза 2
Фаза 3
280
260
240
220
200
180
160
16.06
17.06
18.06


Ток
Фаза 1
Фаза 2
Фаза 3
260
240
220
200
180
160
140
120
100
80
60
16.06
17.06
18.06


Угол
- AB - BC - BC
260
240
220
200
180
160
140
120
100
16.06
17.06
18.06