# Статистика показателей электросчетчика (Серийный номер: 29907507) "Ввод 2 СШ 2"
# абонента : 033 ТП-33
# за период с 16.06.21 по 17.06.21
# коэффициента трансформации тока: 120
# 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 | 5959639.44 | 0.00 | 1262112.60 | 0.00 | 138.22 | 53.80 | 52.22 | 32.20 | 34.44 | 12.51 | 11.09 | 10.85 | 233.0 | 232.9 | 234.1 | 236.88 | 229.08 | 144.96 | 119.0 | 238.2 | 119.1 | 1,0 | 0,98 | 0,95 | 50.1 |
| 16.06.21 00:30 | 5959700.40 | 0.00 | 1262128.92 | 0.00 | 119.29 | 45.28 | 37.43 | 36.57 | 32.36 | 12.44 | 9.44 | 10.47 | 232.9 | 233.9 | 232.7 | 201.36 | 164.88 | 163.20 | 119.3 | 238.3 | 118.9 | 1,0 | 0,97 | 0,96 | 50.0 |
| 16.06.21 01:00 | 5959754.04 | 0.00 | 1262144.04 | 0.00 | 101.58 | 39.51 | 36.19 | 25.88 | 29.42 | 9.22 | 10.06 | 10.14 | 233.9 | 235.8 | 233.8 | 173.28 | 159.36 | 118.68 | 121.5 | 238.5 | 117.0 | 1,0 | 0,96 | 0,93 | 50.0 |
| 16.06.21 01:30 | 5959803.84 | 0.00 | 1262160.48 | 0.00 | 86.61 | 33.59 | 32.62 | 20.41 | 31.54 | 10.55 | 10.74 | 10.25 | 234.5 | 235.5 | 235.2 | 149.88 | 145.92 | 96.72 | 120.0 | 238.8 | 118.8 | 1,0 | 0,95 | 0,89 | 50.1 |
| 16.06.21 02:00 | 5959849.68 | 0.00 | 1262176.56 | 0.00 | 87.83 | 34.24 | 26.15 | 27.44 | 31.41 | 12.21 | 9.31 | 9.89 | 234.2 | 235.9 | 235.5 | 154.92 | 117.60 | 123.72 | 119.0 | 238.6 | 119.7 | 0,9 | 0,94 | 0,94 | 50.0 |
| 16.06.21 02:30 | 5959893.00 | 0.00 | 1262193.36 | 0.00 | 84.14 | 29.20 | 30.53 | 24.41 | 33.53 | 12.81 | 11.17 | 9.56 | 235.5 | 236.2 | 235.8 | 133.80 | 137.64 | 110.88 | 119.7 | 239.2 | 119.5 | 0,9 | 0,94 | 0,93 | 50.2 |
| 16.06.21 03:00 | 5959932.24 | 0.00 | 1262209.56 | 0.00 | 74.30 | 21.25 | 32.59 | 20.46 | 31.98 | 11.59 | 10.59 | 9.80 | 236.1 | 235.5 | 235.7 | 102.24 | 145.92 | 95.16 | 120.0 | 239.4 | 119.3 | 0,9 | 0,95 | 0,90 | 50.0 |
| 16.06.21 03:30 | 5959970.16 | 0.00 | 1262225.28 | 0.00 | 80.33 | 26.81 | 32.51 | 21.01 | 33.29 | 10.40 | 12.45 | 10.44 | 235.5 | 236.1 | 235.9 | 121.92 | 145.44 | 98.76 | 120.0 | 239.2 | 119.2 | 0,9 | 0,93 | 0,89 | 50.1 |
| 16.06.21 04:00 | 5960007.72 | 0.00 | 1262241.36 | 0.00 | 75.63 | 27.72 | 28.45 | 19.47 | 29.54 | 11.31 | 9.51 | 8.73 | 235.4 | 236.6 | 235.7 | 126.96 | 126.72 | 90.36 | 120.0 | 239.2 | 119.3 | 0,9 | 0,95 | 0,91 | 50.0 |
| 16.06.21 04:30 | 5960045.88 | 0.00 | 1262256.84 | 0.00 | 91.12 | 31.97 | 33.13 | 26.02 | 31.96 | 10.01 | 10.17 | 11.78 | 235.5 | 235.5 | 235.3 | 142.08 | 147.12 | 121.20 | 119.6 | 238.7 | 119.0 | 1,0 | 0,95 | 0,91 | 50.0 |
| 16.06.21 05:30 | 5960131.44 | 0.00 | 1262287.20 | 0.00 | 88.31 | 31.49 | 35.36 | 21.46 | 28.74 | 10.80 | 9.63 | 8.32 | 235.4 | 235.4 | 235.3 | 141.12 | 155.52 | 97.68 | 119.7 | 238.5 | 118.8 | 0,9 | 0,96 | 0,93 | 50.0 |
| 16.06.21 06:00 | 5960181.72 | 0.00 | 1262301.72 | 0.00 | 110.42 | 45.62 | 32.51 | 32.30 | 30.30 | 10.87 | 10.49 | 8.95 | 233.7 | 235.3 | 234.6 | 200.16 | 144.96 | 140.88 | 119.8 | 239.1 | 119.3 | 1,0 | 0,95 | 0,96 | 50.0 |
| 16.06.21 06:30 | 5960242.92 | 0.00 | 1262317.20 | 0.00 | 137.30 | 43.20 | 48.27 | 45.83 | 29.91 | 11.24 | 9.08 | 9.60 | 233.7 | 233.5 | 232.8 | 190.68 | 210.36 | 200.88 | 119.4 | 238.9 | 119.5 | 1,0 | 0,98 | 0,98 | 50.1 |
| 16.06.21 07:00 | 5960317.08 | 0.00 | 1262332.56 | 0.00 | 166.49 | 55.85 | 54.70 | 55.94 | 32.55 | 9.73 | 11.27 | 11.55 | 232.0 | 232.5 | 231.3 | 243.72 | 242.28 | 247.92 | 120.0 | 239.8 | 119.9 | 1,0 | 0,98 | 0,98 | 50.1 |
| 16.06.21 07:30 | 5960401.68 | 0.00 | 1262347.80 | 0.00 | 169.95 | 59.97 | 60.40 | 49.58 | 28.28 | 9.68 | 9.56 | 9.04 | 231.5 | 231.5 | 231.7 | 261.72 | 264.96 | 216.60 | 119.4 | 238.7 | 119.2 | 1,0 | 0,99 | 0,98 | 49.9 |
| 16.06.21 08:00 | 5960496.84 | 0.00 | 1262363.40 | 0.00 | 193.35 | 60.14 | 79.50 | 53.71 | 31.86 | 9.67 | 12.08 | 10.12 | 230.5 | 229.7 | 228.7 | 263.88 | 354.60 | 238.56 | 120.4 | 239.5 | 119.1 | 1,0 | 0,99 | 0,98 | 50.0 |
| 16.06.21 08:30 | 5960591.76 | 0.00 | 1262378.76 | 0.00 | 195.03 | 63.99 | 69.28 | 61.76 | 31.80 | 9.80 | 11.60 | 10.40 | 230.0 | 229.4 | 227.8 | 281.16 | 306.24 | 274.56 | 120.1 | 238.9 | 118.8 | 1,0 | 0,99 | 0,99 | 49.9 |
| 16.06.21 09:00 | 5960687.64 | 0.00 | 1262394.48 | 0.00 | 189.40 | 79.67 | 59.79 | 49.94 | 29.90 | 9.06 | 10.88 | 9.97 | 228.0 | 229.3 | 228.9 | 345.96 | 265.56 | 222.00 | 119.4 | 238.3 | 119.0 | 1,0 | 0,98 | 0,98 | 50.0 |
| 16.06.21 09:30 | 5960780.64 | 0.00 | 1262410.56 | 0.00 | 198.33 | 80.83 | 64.98 | 52.51 | 32.59 | 11.26 | 11.38 | 9.94 | 228.6 | 229.8 | 230.1 | 350.52 | 287.28 | 237.72 | 119.8 | 238.9 | 119.0 | 1,0 | 0,98 | 0,98 | 50.1 |
| 16.06.21 10:00 | 5960868.12 | 0.00 | 1262426.28 | 0.00 | 185.90 | 81.14 | 62.73 | 42.03 | 34.57 | 12.63 | 12.24 | 9.70 | 229.3 | 229.8 | 230.6 | 360.96 | 277.92 | 186.12 | 120.8 | 237.8 | 117.0 | 1,0 | 0,98 | 0,97 | 50.0 |
| 16.06.21 10:30 | 5960953.20 | 0.00 | 1262442.84 | 0.00 | 154.19 | 59.54 | 53.22 | 41.43 | 33.15 | 12.79 | 11.06 | 9.30 | 228.2 | 229.7 | 229.2 | 269.04 | 246.36 | 183.00 | 119.8 | 239.1 | 119.3 | 1,0 | 0,98 | 0,97 | 50.0 |
| 16.06.21 11:00 | 5961034.32 | 0.00 | 1262458.80 | 0.00 | 166.30 | 70.40 | 51.18 | 44.73 | 33.23 | 11.84 | 10.36 | 11.03 | 228.7 | 230.3 | 229.4 | 312.12 | 231.84 | 200.76 | 119.5 | 238.2 | 118.7 | 1,0 | 0,98 | 0,97 | 50.1 |
| 16.06.21 11:30 | 5961121.56 | 0.00 | 1262474.40 | 0.00 | 179.27 | 71.83 | 58.16 | 49.27 | 32.21 | 11.36 | 10.98 | 9.87 | 228.6 | 229.6 | 229.2 | 317.76 | 257.76 | 218.88 | 120.3 | 238.4 | 118.1 | 1,0 | 0,98 | 0,98 | 50.0 |
| 16.06.21 12:00 | 5961208.08 | 0.00 | 1262490.72 | 0.00 | 183.11 | 73.60 | 56.66 | 52.85 | 34.04 | 12.83 | 11.35 | 9.86 | 227.6 | 229.7 | 229.8 | 330.48 | 246.48 | 233.52 | 119.6 | 238.7 | 119.1 | 1,0 | 0,98 | 0,98 | 50.0 |
| 16.06.21 12:30 | 5961303.48 | 0.00 | 1262507.16 | 0.00 | 182.98 | 72.93 | 56.50 | 53.54 | 32.83 | 12.19 | 10.74 | 9.90 | 227.9 | 229.1 | 228.2 | 324.12 | 250.92 | 238.32 | 119.6 | 238.8 | 119.2 | 1,0 | 0,98 | 0,98 | 50.0 |
| 16.06.21 13:00 | 5961391.08 | 0.00 | 1262523.60 | 0.00 | 179.44 | 65.18 | 66.58 | 47.68 | 34.52 | 11.68 | 12.03 | 10.81 | 229.2 | 229.0 | 229.4 | 288.48 | 295.32 | 212.88 | 119.6 | 238.5 | 118.8 | 1,0 | 0,98 | 0,97 | 50.1 |
| 16.06.21 13:30 | 5961476.28 | 0.00 | 1262539.92 | 0.00 | 173.04 | 70.71 | 62.36 | 39.97 | 31.38 | 10.92 | 9.81 | 10.65 | 229.7 | 230.8 | 229.8 | 311.04 | 273.48 | 179.76 | 120.8 | 238.9 | 118.1 | 1,0 | 0,99 | 0,97 | 50.0 |
| 16.06.21 14:00 | 5961560.52 | 0.00 | 1262556.36 | 0.00 | 173.75 | 64.61 | 58.79 | 50.35 | 33.85 | 10.78 | 11.46 | 11.61 | 230.1 | 231.1 | 229.2 | 284.40 | 259.20 | 225.24 | 120.4 | 238.6 | 118.2 | 1,0 | 0,98 | 0,97 | 49.9 |
| 16.06.21 14:30 | 5961643.32 | 0.00 | 1262573.88 | 0.00 | 161.95 | 62.17 | 55.14 | 44.64 | 36.26 | 12.56 | 12.18 | 11.51 | 229.8 | 230.1 | 230.4 | 275.64 | 245.40 | 199.92 | 117.0 | 238.5 | 121.5 | 1,0 | 0,98 | 0,97 | 50.0 |
| 16.06.21 15:00 | 5961723.72 | 0.00 | 1262590.32 | 0.00 | 159.64 | 62.73 | 50.26 | 46.65 | 30.40 | 10.91 | 9.94 | 9.54 | 229.9 | 230.6 | 230.0 | 276.60 | 222.12 | 206.76 | 119.6 | 238.5 | 118.9 | 1,0 | 0,98 | 0,98 | 50.1 |
| 16.06.21 15:30 | 5961809.28 | 0.00 | 1262607.24 | 0.00 | 171.32 | 58.26 | 66.41 | 46.64 | 36.29 | 12.16 | 12.46 | 11.67 | 230.3 | 230.8 | 229.9 | 258.12 | 292.68 | 208.80 | 120.4 | 239.6 | 119.2 | 1,0 | 0,98 | 0,97 | 50.0 |
| 16.06.21 16:00 | 5961895.20 | 0.00 | 1262625.48 | 0.00 | 170.51 | 65.30 | 59.70 | 45.51 | 35.81 | 13.18 | 10.81 | 11.82 | 228.4 | 229.9 | 229.9 | 291.12 | 263.40 | 203.88 | 120.3 | 239.3 | 119.0 | 1,0 | 0,98 | 0,97 | 50.0 |
| 16.06.21 16:30 | 5961983.16 | 0.00 | 1262643.00 | 0.00 | 174.54 | 63.28 | 63.76 | 47.50 | 35.53 | 12.30 | 12.79 | 10.44 | 229.7 | 229.3 | 229.5 | 280.44 | 283.44 | 211.68 | 119.4 | 238.7 | 119.3 | 1,0 | 0,98 | 0,98 | 50.0 |
| 16.06.21 17:00 | 5962073.40 | 0.00 | 1262660.52 | 0.00 | 181.57 | 71.86 | 64.01 | 45.71 | 34.46 | 11.83 | 12.54 | 10.09 | 229.5 | 229.7 | 230.2 | 315.36 | 283.92 | 203.04 | 119.7 | 238.4 | 118.7 | 1,0 | 0,98 | 0,98 | 50.1 |
| 16.06.21 17:30 | 5962166.04 | 0.00 | 1262678.52 | 0.00 | 186.20 | 78.63 | 61.23 | 46.34 | 35.29 | 13.41 | 12.66 | 9.22 | 229.2 | 229.9 | 230.0 | 347.64 | 270.00 | 205.20 | 119.6 | 237.5 | 117.9 | 1,0 | 0,98 | 0,98 | 50.0 |
| 16.06.21 18:00 | 5962261.68 | 0.00 | 1262696.40 | 0.00 | 203.26 | 82.25 | 73.75 | 47.26 | 38.80 | 14.41 | 13.23 | 11.16 | 227.8 | 228.9 | 229.7 | 366.24 | 327.36 | 211.20 | 120.1 | 238.8 | 118.8 | 1,0 | 0,98 | 0,97 | 49.9 |
| 16.06.21 18:30 | 5962363.68 | 0.00 | 1262714.40 | 0.00 | 199.92 | 81.88 | 69.73 | 48.31 | 37.72 | 14.84 | 12.21 | 10.67 | 227.2 | 228.2 | 228.2 | 365.88 | 310.20 | 216.48 | 120.2 | 238.7 | 118.5 | 1,0 | 0,98 | 0,98 | 49.9 |
| 16.06.21 19:00 | 5962463.76 | 0.00 | 1262732.64 | 0.00 | 196.11 | 73.01 | 74.37 | 48.73 | 33.67 | 11.40 | 11.44 | 10.83 | 229.2 | 229.1 | 229.8 | 321.96 | 328.44 | 216.96 | 120.3 | 238.5 | 118.2 | 1,0 | 0,99 | 0,98 | 50.0 |
| 16.06.21 19:30 | 5962564.08 | 0.00 | 1262749.80 | 0.00 | 195.85 | 73.07 | 67.18 | 55.60 | 32.61 | 11.48 | 10.29 | 10.84 | 228.8 | 230.3 | 229.9 | 322.92 | 295.20 | 246.24 | 120.0 | 239.0 | 119.0 | 1,0 | 0,99 | 0,98 | 50.0 |
| 16.06.21 20:00 | 5962665.60 | 0.00 | 1262766.48 | 0.00 | 191.19 | 82.01 | 61.70 | 47.48 | 31.86 | 10.24 | 10.38 | 11.24 | 228.4 | 229.4 | 230.5 | 361.32 | 272.76 | 211.44 | 119.1 | 238.1 | 119.0 | 1,0 | 0,99 | 0,97 | 49.9 |
| 16.06.21 20:30 | 5962766.52 | 0.00 | 1262783.88 | 0.00 | 204.84 | 75.90 | 78.22 | 50.72 | 34.55 | 13.23 | 11.08 | 10.24 | 229.6 | 229.0 | 230.2 | 335.16 | 345.00 | 224.52 | 119.8 | 238.6 | 118.8 | 1,0 | 0,99 | 0,98 | 50.1 |

| 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 | 5962873.68 | 0.00 | 1262800.68 | 0.00 | 221.79 | 73.17 | 92.13 | 56.49 | 33.08 | 10.87 | 10.94 | 11.27 | 228.6 | 227.9 | 229.4 | 323.28 | 406.92 | 250.68 | 120.3 | 239.3 | 118.9 | 1,0 | 0,99 | 0,98 | 50.1 |
| 16.06.21 21:30 | 5962984.80 | 0.00 | 1262817.84 | 0.00 | 219.78 | 80.36 | 88.26 | 51.17 | 32.29 | 11.33 | 12.11 | 8.85 | 229.8 | 229.0 | 230.0 | 352.80 | 388.92 | 225.48 | 120.3 | 239.0 | 118.6 | 1,0 | 0,99 | 0,98 | 50.0 |
| 16.06.21 22:00 | 5963091.48 | 0.00 | 1262834.16 | 0.00 | 211.56 | 78.76 | 80.27 | 52.53 | 34.49 | 12.13 | 12.17 | 10.19 | 230.1 | 229.5 | 230.0 | 345.72 | 353.88 | 232.44 | 120.0 | 238.2 | 118.2 | 1,0 | 0,99 | 0,98 | 50.0 |
| 16.06.21 22:30 | 5963191.68 | 0.00 | 1262851.32 | 0.00 | 192.72 | 80.31 | 68.88 | 43.52 | 31.46 | 10.88 | 11.18 | 9.41 | 230.7 | 232.1 | 231.3 | 351.00 | 300.72 | 192.36 | 120.3 | 238.4 | 118.2 | 1,0 | 0,99 | 0,98 | 50.1 |
| 16.06.21 23:00 | 5963284.08 | 0.00 | 1262868.00 | 0.00 | 170.49 | 64.10 | 65.73 | 40.66 | 33.78 | 11.78 | 11.11 | 10.89 | 231.2 | 232.3 | 232.7 | 281.64 | 286.92 | 180.72 | 119.5 | 239.3 | 119.8 | 1,0 | 0,98 | 0,96 | 50.0 |
| 16.06.21 23:30 | 5963370.36 | 0.00 | 1262885.64 | 0.00 | 166.79 | 61.40 | 57.63 | 47.76 | 35.21 | 12.97 | 12.63 | 9.61 | 232.0 | 232.4 | 233.4 | 270.24 | 253.80 | 208.56 | 120.1 | 239.2 | 119.0 | 1,0 | 0,98 | 0,98 | 50.0 |
| 17.06.21 00:00 | 5963447.76 | 0.00 | 1262902.44 | 0.00 | 142.27 | 50.02 | 49.22 | 43.03 | 35.17 | 11.76 | 11.99 | 11.42 | 233.3 | 233.9 | 233.6 | 219.96 | 216.60 | 190.32 | 119.9 | 238.8 | 118.9 | 1,0 | 0,97 | 0,97 | 50.1 |
| 17.06.21 00:30 | 5963510.76 | 0.00 | 1262918.40 | 0.00 | 112.46 | 51.35 | 36.54 | 24.57 | 29.48 | 10.67 | 10.09 | 8.71 | 233.2 | 234.6 | 234.3 | 222.12 | 162.00 | 113.88 | 120.3 | 238.7 | 118.4 | 1,0 | 0,96 | 0,94 | 50.0 |
| 17.06.21 01:00 | 5963565.00 | 0.00 | 1262934.00 | 0.00 | 94.54 | 35.53 | 32.59 | 26.42 | 32.18 | 11.52 | 11.04 | 9.62 | 234.7 | 235.0 | 235.0 | 159.00 | 146.40 | 119.52 | 119.6 | 238.5 | 119.5 | 1,0 | 0,95 | 0,94 | 50.0 |
| 17.06.21 01:30 | 5963609.40 | 0.00 | 1262949.00 | 0.00 | 90.78 | 33.63 | 30.32 | 26.83 | 30.96 | 10.72 | 10.28 | 9.96 | 234.8 | 236.2 | 234.5 | 150.12 | 135.48 | 121.92 | 121.4 | 239.8 | 118.4 | 1,0 | 0,95 | 0,94 | 50.0 |
| 17.06.21 02:00 | 5963652.96 | 0.00 | 1262964.48 | 0.00 | 84.15 | 30.71 | 30.08 | 23.36 | 33.35 | 11.74 | 11.52 | 10.09 | 235.0 | 236.1 | 235.2 | 139.68 | 135.48 | 107.64 | 120.2 | 239.1 | 118.9 | 0,9 | 0,93 | 0,92 | 50.0 |
| 17.06.21 02:30 | 5963693.40 | 0.00 | 1262981.16 | 0.00 | 88.38 | 29.72 | 32.41 | 26.25 | 33.55 | 12.90 | 11.70 | 8.96 | 236.3 | 235.9 | 235.5 | 136.56 | 146.04 | 117.48 | 120.1 | 239.0 | 118.9 | 0,9 | 0,94 | 0,95 | 50.0 |
| 17.06.21 03:00 | 5963736.60 | 0.00 | 1262996.88 | 0.00 | 76.67 | 25.72 | 29.04 | 21.91 | 29.39 | 10.67 | 8.51 | 10.21 | 236.3 | 236.6 | 235.8 | 117.72 | 125.04 | 102.60 | 119.8 | 238.7 | 118.9 | 0,9 | 0,96 | 0,91 | 50.0 |
| 17.06.21 03:30 | 5963776.92 | 0.00 | 1263011.40 | 0.00 | 70.69 | 27.18 | 24.33 | 19.18 | 26.35 | 8.47 | 8.70 | 9.18 | 236.8 | 237.5 | 235.9 | 120.00 | 108.84 | 89.64 | 120.1 | 238.6 | 118.4 | 1,0 | 0,94 | 0,90 | 50.1 |
| 17.06.21 04:00 | 5963816.16 | 0.00 | 1263026.88 | 0.00 | 74.37 | 30.14 | 23.49 | 20.75 | 29.59 | 11.18 | 9.34 | 9.06 | 235.8 | 237.3 | 235.8 | 135.00 | 106.44 | 96.24 | 119.9 | 238.7 | 118.8 | 0,9 | 0,93 | 0,92 | 50.0 |
| 17.06.21 04:30 | 5963856.48 | 0.00 | 1263042.36 | 0.00 | 84.57 | 34.03 | 30.14 | 20.41 | 28.88 | 11.62 | 8.82 | 8.44 | 236.2 | 237.3 | 236.1 | 151.44 | 132.60 | 93.36 | 120.8 | 238.9 | 118.0 | 0,9 | 0,96 | 0,92 | 50.0 |
| 17.06.21 05:30 | 5963942.04 | 0.00 | 1263071.76 | 0.00 | 98.10 | 38.97 | 33.59 | 25.54 | 29.95 | 9.97 | 9.23 | 10.75 | 236.0 | 236.4 | 236.2 | 170.16 | 147.24 | 117.12 | 119.6 | 238.9 | 119.3 | 1,0 | 0,96 | 0,92 | 50.1 |
| 17.06.21 06:00 | 5963991.96 | 0.00 | 1263087.12 | 0.00 | 105.72 | 41.77 | 34.50 | 29.45 | 31.53 | 12.16 | 9.69 | 9.69 | 235.0 | 236.4 | 235.7 | 184.80 | 151.56 | 131.40 | 119.9 | 239.3 | 119.4 | 1,0 | 0,96 | 0,95 | 50.0 |
| 17.06.21 06:30 | 5964048.60 | 0.00 | 1263102.60 | 0.00 | 124.06 | 45.00 | 44.05 | 35.02 | 26.22 | 8.24 | 9.51 | 8.47 | 235.1 | 234.4 | 234.1 | 194.28 | 192.12 | 153.72 | 120.2 | 238.0 | 117.8 | 1,0 | 0,98 | 0,97 | 50.0 |
| 17.06.21 07:00 | 5964119.76 | 0.00 | 1263117.36 | 0.00 | 163.45 | 61.04 | 60.21 | 42.20 | 31.89 | 12.05 | 10.19 | 9.66 | 232.8 | 233.8 | 232.6 | 266.28 | 259.56 | 186.48 | 120.0 | 239.0 | 119.0 | 1,0 | 0,98 | 0,97 | 50.0 |
| 17.06.21 07:30 | 5964205.68 | 0.00 | 1263132.60 | 0.00 | 182.32 | 55.88 | 73.67 | 52.77 | 29.65 | 9.40 | 10.04 | 10.20 | 233.4 | 231.6 | 231.1 | 242.04 | 321.00 | 231.24 | 120.3 | 238.9 | 118.6 | 1,0 | 0,99 | 0,98 | 50.0 |
| 17.06.21 08:00 | 5964301.20 | 0.00 | 1263147.48 | 0.00 | 208.90 | 70.55 | 89.12 | 49.23 | 32.89 | 9.35 | 12.45 | 11.09 | 231.3 | 229.7 | 230.4 | 307.44 | 391.92 | 218.76 | 120.3 | 239.1 | 118.8 | 1,0 | 0,99 | 0,97 | 50.0 |
| 17.06.21 08:30 | 5964403.68 | 0.00 | 1263162.96 | 0.00 | 200.92 | 70.17 | 74.12 | 56.63 | 30.94 | 9.78 | 11.48 | 9.68 | 230.0 | 229.5 | 229.3 | 307.68 | 326.64 | 250.32 | 119.9 | 238.6 | 118.7 | 1,0 | 0,99 | 0,98 | 50.0 |
| 17.06.21 09:00 | 5964502.20 | 0.00 | 1263178.56 | 0.00 | 209.98 | 81.45 | 75.77 | 52.75 | 32.29 | 9.36 | 12.13 | 10.79 | 228.7 | 228.7 | 229.5 | 358.20 | 335.40 | 234.36 | 119.5 | 238.6 | 119.1 | 1,0 | 0,99 | 0,98 | 50.1 |
| 17.06.21 09:30 | 5964597.12 | 0.00 | 1263194.28 | 0.00 | 201.00 | 80.46 | 68.46 | 52.08 | 32.34 | 10.21 | 12.30 | 9.83 | 227.4 | 228.3 | 228.0 | 356.28 | 300.36 | 232.68 | 119.8 | 238.7 | 118.8 | 1,0 | 0,98 | 0,98 | 50.0 |
| 17.06.21 10:00 | 5964694.68 | 0.00 | 1263211.20 | 0.00 | 200.68 | 84.22 | 71.46 | 45.01 | 35.20 | 12.20 | 12.32 | 10.67 | 227.4 | 227.8 | 229.7 | 381.24 | 314.04 | 201.24 | 119.8 | 238.3 | 118.4 | 1,0 | 0,98 | 0,97 | 50.0 |
| 17.06.21 10:30 | 5964789.48 | 0.00 | 1263228.24 | 0.00 | 187.22 | 61.17 | 68.38 | 57.68 | 35.90 | 12.17 | 12.30 | 11.43 | 227.8 | 227.7 | 227.3 | 273.48 | 305.04 | 258.36 | 119.8 | 239.2 | 119.3 | 1,0 | 0,98 | 0,98 | 50.0 |
| 17.06.21 11:00 | 5964881.64 | 0.00 | 1263244.92 | 0.00 | 180.08 | 64.70 | 63.45 | 51.93 | 32.84 | 11.75 | 10.02 | 11.07 | 228.2 | 229.2 | 228.9 | 287.40 | 280.80 | 227.52 | 119.6 | 239.5 | 119.8 | 1,0 | 0,99 | 0,98 | 50.0 |
| 17.06.21 11:30 | 5964971.04 | 0.00 | 1263261.84 | 0.00 | 161.68 | 59.61 | 55.99 | 46.09 | 36.76 | 12.22 | 12.81 | 11.72 | 228.3 | 229.1 | 229.0 | 266.88 | 250.44 | 208.92 | 119.4 | 238.7 | 119.2 | 1,0 | 0,97 | 0,97 | 49.9 |
| 17.06.21 12:00 | 5965059.96 | 0.00 | 1263279.24 | 0.00 | 186.28 | 77.29 | 64.95 | 44.05 | 34.65 | 12.40 | 11.64 | 10.61 | 228.4 | 229.2 | 229.7 | 342.12 | 287.88 | 197.04 | 119.9 | 238.4 | 118.6 | 1,0 | 0,98 | 0,97 | 50.0 |
| 17.06.21 12:30 | 5965151.88 | 0.00 | 1263297.00 | 0.00 | 165.02 | 64.55 | 54.81 | 45.65 | 34.32 | 10.73 | 13.08 | 10.51 | 229.8 | 230.6 | 230.2 | 284.52 | 244.32 | 203.28 | 119.7 | 238.9 | 119.3 | 1,0 | 0,97 | 0,97 | 50.1 |
| 17.06.21 13:00 | 5965238.28 | 0.00 | 1263314.76 | 0.00 | 175.74 | 68.34 | 59.64 | 47.76 | 37.13 | 12.50 | 12.96 | 11.67 | 229.3 | 230.6 | 230.2 | 302.52 | 264.60 | 213.24 | 119.9 | 239.0 | 119.1 | 1,0 | 0,98 | 0,97 | 49.9 |
| 17.06.21 13:30 | 5965320.36 | 0.00 | 1263332.28 | 0.00 | 172.52 | 68.57 | 55.35 | 48.60 | 33.43 | 13.16 | 10.64 | 9.63 | 229.6 | 231.4 | 229.1 | 303.84 | 243.60 | 216.12 | 120.5 | 238.8 | 118.3 | 1,0 | 0,98 | 0,98 | 50.0 |
| 17.06.21 14:00 | 5965404.12 | 0.00 | 1263349.68 | 0.00 | 167.69 | 72.27 | 51.73 | 43.69 | 35.60 | 12.58 | 12.26 | 10.76 | 228.9 | 230.4 | 231.2 | 320.16 | 230.64 | 194.40 | 119.7 | 239.0 | 119.4 | 1,0 | 0,97 | 0,97 | 49.9 |
| 17.06.21 14:30 | 5965482.72 | 0.00 | 1263367.44 | 0.00 | 155.76 | 62.53 | 50.59 | 42.64 | 34.11 | 11.15 | 12.14 | 10.82 | 229.6 | 230.5 | 230.4 | 276.36 | 225.48 | 190.68 | 119.7 | 238.9 | 119.1 | 1,0 | 0,97 | 0,97 | 50.0 |
| 17.06.21 15:00 | 5965560.12 | 0.00 | 1263384.96 | 0.00 | 145.93 | 64.41 | 46.15 | 35.37 | 35.96 | 12.21 | 11.99 | 11.76 | 229.9 | 231.7 | 230.5 | 285.00 | 205.80 | 161.52 | 120.5 | 238.5 | 118.0 | 1,0 | 0,97 | 0,95 | 50.1 |
| 17.06.21 15:30 | 5965634.52 | 0.00 | 1263402.84 | 0.00 | 156.15 | 67.96 | 49.05 | 39.14 | 33.21 | 12.06 | 11.49 | 9.66 | 230.2 | 232.5 | 231.3 | 299.40 | 216.84 | 173.88 | 120.3 | 238.7 | 118.3 | 1,0 | 0,97 | 0,97 | 50.1 |
| 17.06.21 16:00 | 5965709.28 | 0.00 | 1263420.36 | 0.00 | 151.46 | 61.73 | 47.15 | 42.57 | 36.98 | 13.59 | 12.58 | 10.80 | 230.6 | 232.2 | 231.3 | 273.72 | 210.12 | 189.60 | 120.2 | 238.7 | 118.6 | 1,0 | 0,97 | 0,97 | 50.1 |
| 17.06.21 16:30 | 5965790.04 | 0.00 | 1263438.36 | 0.00 | 161.40 | 62.20 | 56.52 | 42.67 | 34.08 | 9.95 | 13.42 | 10.71 | 231.4 | 230.8 | 230.7 | 271.80 | 251.52 | 189.96 | 120.6 | 238.5 | 117.8 | 1,0 | 0,97 | 0,97 | 50.0 |
| 17.06.21 17:00 | 5965877.64 | 0.00 | 1263456.24 | 0.00 | 188.60 | 66.43 | 62.71 | 59.46 | 35.09 | 12.01 | 11.00 | 12.08 | 231.0 | 230.5 | 229.8 | 291.72 | 276.12 | 264.12 | 119.2 | 238.4 | 119.2 | 1,0 | 0,98 | 0,98 | 50.0 |
| 17.06.21 17:30 | 5965965.36 | 0.00 | 1263474.00 | 0.00 | 177.16 | 65.92 | 55.88 | 55.36 | 34.88 | 10.95 | 12.40 | 11.53 | 229.6 | 230.6 | 229.9 | 290.76 | 248.04 | 245.04 | 119.4 | 238.5 | 119.2 | 1,0 | 0,98 | 0,98 | 50.0 |
| 17.06.21 18:00 | 5966058.60 | 0.00 | 1263491.76 | 0.00 | 220.91 | 87.45 | 73.26 | 60.20 | 35.31 | 11.90 | 11.94 | 11.47 | 228.6 | 229.7 | 229.6 | 386.16 | 322.80 | 265.80 | 119.7 | 238.5 | 118.7 | 1,0 | 0,99 | 0,98 | 50.0 |
| 17.06.21 18:30 | 5966166.72 | 0.00 | 1263510.84 | 0.00 | 218.52 | 85.10 | 83.24 | 50.19 | 39.97 | 13.92 | 13.92 | 12.13 | 229.7 | 228.9 | 230.0 | 374.64 | 363.96 | 223.80 | 117.3 | 236.0 | 118.7 | 1,0 | 0,98 | 0,97 | 50.0 |
| 17.06.21 19:00 | 5966278.08 | 0.00 | 1263529.32 | 0.00 | 217.28 | 74.25 | 85.71 | 57.32 | 36.94 | 12.68 | 11.83 | 12.44 | 231.2 | 229.6 | 231.1 | 317.40 | 376.92 | 253.44 | 118.7 | 238.4 | 119.7 | 1,0 | 0,99 | 0,98 | 50.0 |
| 17.06.21 19:30 | 5966388.96 | 0.00 | 1263547.44 | 0.00 | 236.86 | 87.02 | 85.61 | 64.23 | 35.67 | 11.73 | 12.79 | 11.15 | 229.2 | 229.8 | 231.0 | 382.32 | 376.32 | 281.40 | 119.3 | 239.0 | 119.7 | 1,0 | 0,99 | 0,98 | 49.9 |
| 17.06.21 20:00 | 5966498.40 | 0.00 | 1263564.84 | 0.00 | 208.75 | 87.21 | 64.92 | 56.63 | 35.20 | 11.87 | 12.00 | 11.34 | 229.3 | 230.0 | 231.0 | 383.28 | 286.92 | 249.72 | 119.2 | 238.0 | 118.8 | 1,0 | 0,98 | 0,98 | 50.0 |
| 17.06.21 20:30 | 5966606.16 | 0.00 | 1263583.56 | 0.00 | 218.03 | 85.41 | 76.77 | 55.86 | 37.33 | 13.72 | 12.32 | 11.29 | 228.8 | 229.4 | 230.0 | 378.12 | 342.96 | 247.44 | 120.3 | 238.7 | 118.4 | 1,0 | 0,99 | 0,98 | 50.0 |
| 17.06.21 21:00 | 5966715.84 | 0.00 | 1263601.20 | 0.00 | 221.91 | 92.67 | 78.36 | 50.88 | 36.07 | 11.34 | 12.99 | 11.74 | 228.4 | 229.1 | 230.7 | 408.24 | 346.56 | 226.08 | 119.4 | 238.5 | 119.1 | 1,0 | 0,99 | 0,97 | 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 | |
| 17.06.21 21:30 | 5966827.44 | 0.00 | 1263618.72 | 0.00 | 209.63 | 85.34 | 65.30 | 58.98 | 36.40 | 12.21 | 12.25 | 11.95 | 228.8 | 230.3 | 230.3 | 376.32 | 288.48 | 261.00 | 119.8 | 238.3 | 118.8 | 1,0 | 0,98 | 0,98 | 50.0 |
| 17.06.21 22:00 | 5966931.24 | 0.00 | 1263635.88 | 0.00 | 200.67 | 78.12 | 70.48 | 52.07 | 33.49 | 12.39 | 11.55 | 9.55 | 230.2 | 230.4 | 231.2 | 343.32 | 309.96 | 228.72 | 119.3 | 238.5 | 119.2 | 1,0 | 0,99 | 0,98 | 50.0 |
| 17.06.21 22:30 | 5967026.04 | 0.00 | 1263653.52 | 0.00 | 191.55 | 77.39 | 71.72 | 42.43 | 35.05 | 11.63 | 11.67 | 11.75 | 231.1 | 231.1 | 232.2 | 338.40 | 314.52 | 189.48 | 120.0 | 238.8 | 118.9 | 1,0 | 0,99 | 0,96 | 50.0 |
| 17.06.21 23:00 | 5967114.96 | 0.00 | 1263670.92 | 0.00 | 175.11 | 62.12 | 66.99 | 46.00 | 38.04 | 14.07 | 12.77 | 11.19 | 231.6 | 232.3 | 232.6 | 274.80 | 293.64 | 203.28 | 119.7 | 239.2 | 119.5 | 1,0 | 0,98 | 0,97 | 50.0 |
| 17.06.21 23:30 | 5967192.96 | 0.00 | 1263687.84 | 0.00 | 152.06 | 61.32 | 52.16 | 38.58 | 33.84 | 11.33 | 12.29 | 10.22 | 233.0 | 233.7 | 234.1 | 267.24 | 229.20 | 170.28 | 119.3 | 238.7 | 119.4 | 1,0 | 0,97 | 0,97 | 50.0 |
| 18.06.21 00:00 | 5967267.96 | 0.00 | 1263704.64 | 0.00 | 150.73 | 57.44 | 51.87 | 41.42 | 33.06 | 12.23 | 9.94 | 10.88 | 234.1 | 233.3 | 234.5 | 251.04 | 226.92 | 182.64 | 119.2 | 238.2 | 119.0 | 1,0 | 0,98 | 0,97 | 50.0 |

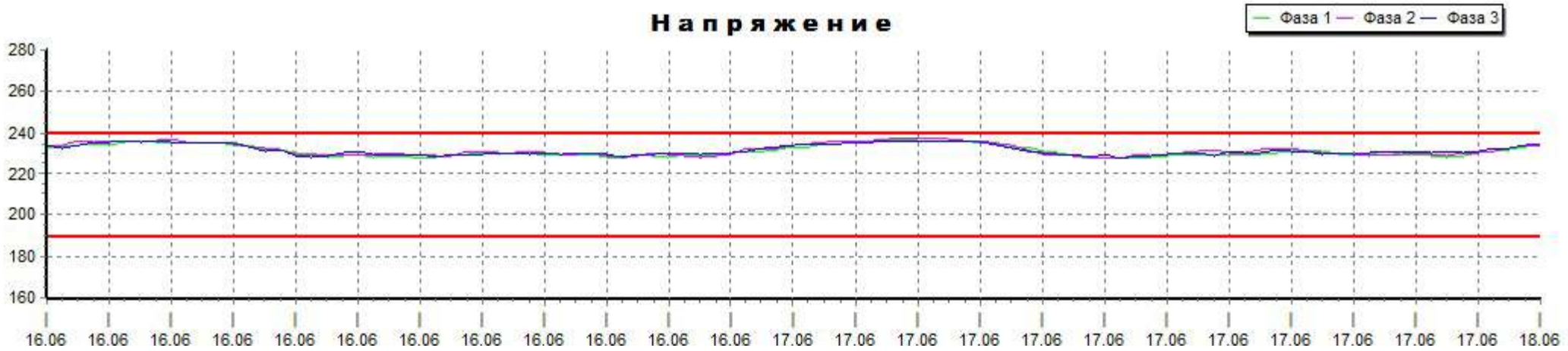


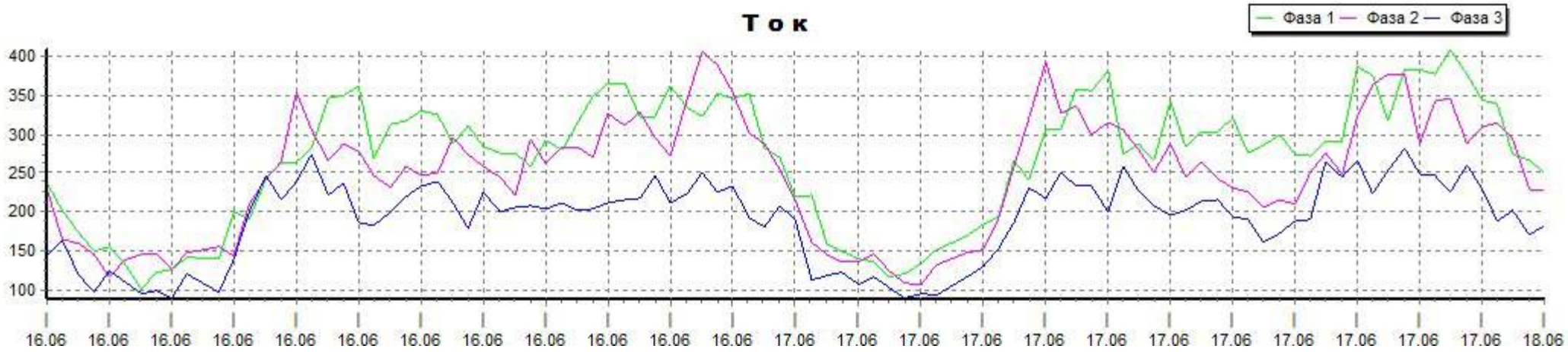


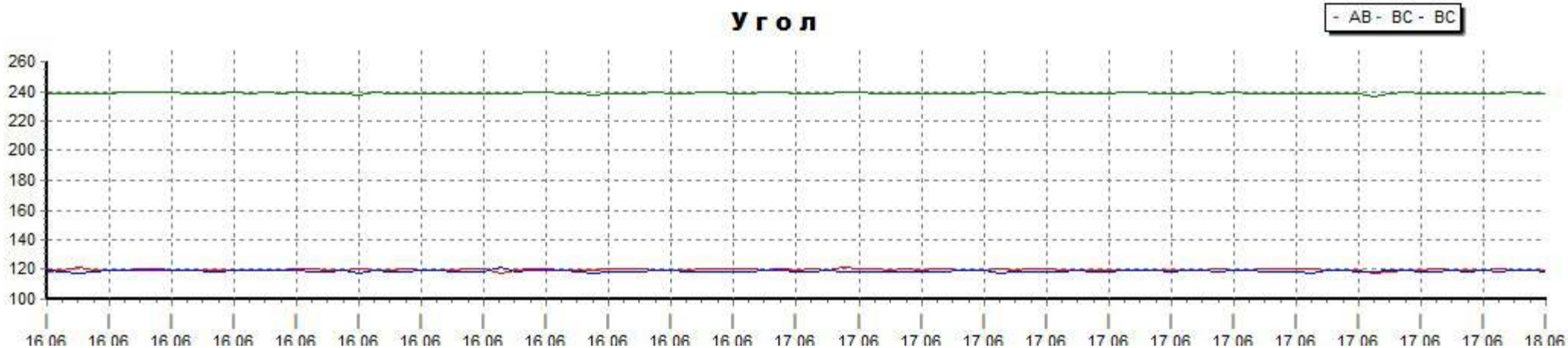


Мощность активная
Фаза 1
Фаза 2
Фаза 3
90
80
70
60
50
40
30
20
16.06
17.06
18.06


Мощность реактивная
Фаза 1
Фаза 2
Фаза 3
14
13
12
11
10
9
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
400
350
300
250
200
150
100
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

# Статистика показателей электросчетчика (Серийный номер: 29907489) "Ввод 1 СШ 1"
# абонента : 033 ТП-33
# за период с 16.06.21 по 17.06.21
# коэффициента трансформации тока: 120
# 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 | 3448901.28 | 0.00 | 700322.64 | 0.00 | 86.33 | 27.48 | 23.59 | 35.26 | 18.40 | 5.89 | 6.29 | 6.22 | 240.1 | 240.5 | 240.2 | 116.88 | 101.40 | 148.92 | 118.9 | 238.4 | 119.5 | 1,0 | 0,97 | 0,98 | 50.1 |
| 16.06.21 00:30 | 3448938.96 | 0.00 | 700332.12 | 0.00 | 70.53 | 17.86 | 20.40 | 32.28 | 19.31 | 5.56 | 6.49 | 7.27 | 240.5 | 240.9 | 238.8 | 77.64 | 88.80 | 138.48 | 119.0 | 238.4 | 119.0 | 1,0 | 0,95 | 0,97 | 50.0 |
| 16.06.21 01:00 | 3448972.32 | 0.00 | 700341.96 | 0.00 | 66.58 | 19.62 | 25.43 | 21.54 | 19.04 | 6.30 | 5.68 | 7.06 | 240.6 | 242.1 | 240.0 | 85.56 | 107.52 | 94.32 | 121.5 | 239.7 | 117.9 | 1,0 | 0,97 | 0,95 | 50.0 |
| 16.06.21 01:30 | 3449004.60 | 0.00 | 700351.68 | 0.00 | 69.93 | 22.35 | 25.79 | 21.79 | 20.72 | 6.40 | 7.24 | 7.08 | 241.0 | 241.8 | 241.4 | 96.36 | 110.64 | 94.80 | 119.9 | 238.9 | 119.0 | 1,0 | 0,96 | 0,95 | 50.1 |
| 16.06.21 02:00 | 3449033.64 | 0.00 | 700361.16 | 0.00 | 47.63 | 11.60 | 14.23 | 21.81 | 17.86 | 6.08 | 5.62 | 6.16 | 241.3 | 242.4 | 241.8 | 54.60 | 63.12 | 93.72 | 118.9 | 238.9 | 120.0 | 0,9 | 0,93 | 0,96 | 50.0 |
| 16.06.21 02:30 | 3449058.12 | 0.00 | 700370.16 | 0.00 | 48.64 | 16.74 | 16.81 | 15.09 | 18.28 | 5.75 | 6.23 | 6.31 | 242.0 | 242.7 | 242.3 | 72.96 | 73.44 | 67.44 | 119.6 | 239.1 | 119.5 | 0,9 | 0,94 | 0,92 | 50.1 |
| 16.06.21 03:00 | 3449081.40 | 0.00 | 700379.76 | 0.00 | 44.67 | 15.47 | 14.48 | 14.72 | 18.99 | 5.77 | 6.08 | 7.13 | 242.3 | 242.6 | 242.3 | 68.04 | 64.32 | 67.56 | 119.4 | 238.9 | 119.5 | 0,9 | 0,92 | 0,90 | 50.0 |
| 16.06.21 03:30 | 3449103.60 | 0.00 | 700389.00 | 0.00 | 55.15 | 18.47 | 16.82 | 19.86 | 17.87 | 4.15 | 7.11 | 6.61 | 241.9 | 243.1 | 242.1 | 78.12 | 75.00 | 86.28 | 119.7 | 239.1 | 119.4 | 1,0 | 0,92 | 0,95 | 50.1 |
| 16.06.21 04:00 | 3449124.00 | 0.00 | 700398.00 | 0.00 | 50.38 | 21.01 | 16.54 | 12.83 | 21.52 | 6.48 | 7.70 | 7.34 | 241.7 | 243.2 | 242.3 | 90.84 | 74.88 | 60.96 | 120.2 | 239.5 | 119.2 | 1,0 | 0,91 | 0,87 | 50.0 |
| 16.06.21 04:30 | 3449146.20 | 0.00 | 700407.24 | 0.00 | 45.98 | 14.47 | 15.21 | 16.30 | 19.48 | 6.14 | 7.03 | 6.31 | 242.3 | 242.2 | 242.1 | 64.56 | 69.24 | 72.24 | 119.8 | 238.9 | 119.5 | 0,9 | 0,91 | 0,93 | 50.0 |
| 16.06.21 05:30 | 3449196.36 | 0.00 | 700425.12 | 0.00 | 56.40 | 19.19 | 18.72 | 18.49 | 18.36 | 5.59 | 5.29 | 7.48 | 241.9 | 242.5 | 241.6 | 82.44 | 80.16 | 82.44 | 119.8 | 238.6 | 118.8 | 1,0 | 0,97 | 0,93 | 50.0 |
| 16.06.21 06:00 | 3449226.48 | 0.00 | 700433.76 | 0.00 | 57.41 | 15.45 | 21.49 | 20.47 | 17.56 | 6.19 | 5.04 | 6.33 | 241.2 | 242.0 | 241.1 | 68.88 | 91.08 | 88.80 | 120.0 | 239.6 | 119.3 | 0,9 | 0,97 | 0,95 | 50.0 |
| 16.06.21 06:30 | 3449262.24 | 0.00 | 700442.88 | 0.00 | 77.93 | 27.29 | 24.10 | 26.53 | 17.90 | 5.39 | 6.14 | 6.37 | 240.4 | 240.4 | 239.8 | 115.56 | 103.32 | 113.64 | 119.4 | 238.7 | 119.1 | 1,0 | 0,97 | 0,97 | 50.1 |
| 16.06.21 07:00 | 3449304.12 | 0.00 | 700451.52 | 0.00 | 96.42 | 26.22 | 44.69 | 25.52 | 16.91 | 4.70 | 6.07 | 6.14 | 239.5 | 238.8 | 239.0 | 111.12 | 188.64 | 111.36 | 120.6 | 239.6 | 119.3 | 1,0 | 0,99 | 0,97 | 50.0 |
| 16.06.21 07:30 | 3449356.20 | 0.00 | 700460.64 | 0.00 | 105.93 | 31.14 | 46.39 | 28.40 | 20.30 | 5.78 | 6.89 | 7.63 | 238.8 | 237.8 | 238.6 | 132.48 | 197.04 | 123.12 | 119.9 | 238.9 | 119.0 | 1,0 | 0,99 | 0,97 | 49.9 |
| 16.06.21 08:00 | 3449414.40 | 0.00 | 700470.24 | 0.00 | 111.20 | 32.72 | 39.92 | 38.56 | 20.38 | 6.13 | 6.18 | 8.08 | 237.1 | 237.8 | 235.4 | 140.28 | 169.80 | 170.88 | 119.8 | 239.4 | 120.2 | 1,0 | 0,99 | 0,98 | 50.0 |
| 16.06.21 08:30 | 3449473.68 | 0.00 | 700478.52 | 0.00 | 112.95 | 34.16 | 38.95 | 39.83 | 18.21 | 6.29 | 6.10 | 5.82 | 236.8 | 236.7 | 234.9 | 146.52 | 166.44 | 171.24 | 120.0 | 238.8 | 118.9 | 1,0 | 0,99 | 0,99 | 49.9 |
| 16.06.21 09:00 | 3449528.04 | 0.00 | 700487.88 | 0.00 | 97.13 | 33.90 | 32.29 | 30.94 | 18.87 | 6.56 | 5.57 | 6.74 | 234.9 | 235.8 | 234.8 | 146.88 | 138.84 | 134.76 | 119.5 | 238.7 | 119.5 | 1,0 | 0,98 | 0,98 | 50.0 |
| 16.06.21 09:30 | 3449578.44 | 0.00 | 700497.36 | 0.00 | 99.84 | 32.51 | 36.29 | 31.04 | 18.63 | 5.58 | 6.10 | 6.95 | 236.3 | 236.7 | 236.4 | 139.44 | 155.28 | 134.40 | 119.7 | 239.2 | 119.6 | 1,0 | 0,99 | 0,97 | 50.1 |
| 16.06.21 10:00 | 3449628.84 | 0.00 | 700506.48 | 0.00 | 92.23 | 25.17 | 38.76 | 28.29 | 18.03 | 5.70 | 5.70 | 6.64 | 237.6 | 236.9 | 236.7 | 108.48 | 165.12 | 122.88 | 121.5 | 238.5 | 117.0 | 1,0 | 0,99 | 0,97 | 50.0 |
| 16.06.21 10:30 | 3449680.08 | 0.00 | 700515.36 | 0.00 | 100.85 | 28.40 | 33.71 | 38.74 | 19.15 | 6.72 | 6.46 | 5.98 | 235.5 | 237.0 | 235.2 | 125.52 | 144.84 | 166.68 | 120.0 | 239.7 | 119.7 | 1,0 | 0,98 | 0,99 | 50.0 |
| 16.06.21 11:00 | 3449728.08 | 0.00 | 700524.72 | 0.00 | 94.91 | 28.79 | 32.44 | 33.68 | 19.62 | 5.70 | 6.05 | 7.86 | 236.3 | 237.1 | 235.7 | 123.84 | 142.80 | 146.52 | 119.9 | 238.8 | 119.0 | 1,0 | 0,98 | 0,97 | 50.1 |
| 16.06.21 11:30 | 3449778.96 | 0.00 | 700534.32 | 0.00 | 91.20 | 27.88 | 29.23 | 34.09 | 16.89 | 5.97 | 4.91 | 6.02 | 236.3 | 236.9 | 235.6 | 123.24 | 125.04 | 146.76 | 120.1 | 238.9 | 118.8 | 1,0 | 0,99 | 0,98 | 50.0 |
| 16.06.21 12:00 | 3449828.88 | 0.00 | 700543.20 | 0.00 | 98.41 | 30.59 | 40.83 | 26.99 | 18.31 | 5.81 | 6.53 | 5.97 | 235.6 | 236.2 | 236.6 | 131.76 | 175.56 | 116.52 | 120.2 | 239.3 | 119.0 | 1,0 | 0,99 | 0,98 | 50.0 |
| 16.06.21 12:30 | 3449873.40 | 0.00 | 700552.44 | 0.00 | 98.11 | 25.34 | 43.59 | 29.17 | 18.32 | 5.55 | 5.55 | 7.22 | 236.5 | 235.6 | 235.3 | 109.56 | 186.36 | 127.56 | 120.4 | 239.3 | 118.7 | 1,0 | 0,99 | 0,97 | 50.0 |
| 16.06.21 13:00 | 3449922.84 | 0.00 | 700561.92 | 0.00 | 82.67 | 23.99 | 30.45 | 28.23 | 17.72 | 6.45 | 5.06 | 6.20 | 236.5 | 236.4 | 236.0 | 104.28 | 130.44 | 122.40 | 120.0 | 238.8 | 118.9 | 1,0 | 0,99 | 0,98 | 50.1 |
| 16.06.21 13:30 | 3449972.16 | 0.00 | 700571.76 | 0.00 | 101.86 | 29.46 | 34.61 | 37.80 | 19.27 | 5.95 | 6.67 | 6.64 | 236.2 | 237.4 | 234.9 | 127.08 | 148.32 | 163.20 | 120.8 | 239.3 | 118.6 | 1,0 | 0,98 | 0,98 | 50.0 |
| 16.06.21 14:00 | 3450024.36 | 0.00 | 700581.72 | 0.00 | 106.04 | 37.60 | 31.74 | 36.71 | 19.46 | 6.66 | 6.31 | 6.49 | 237.2 | 238.4 | 236.2 | 160.68 | 135.60 | 157.68 | 120.3 | 238.8 | 118.6 | 1,0 | 0,98 | 0,98 | 49.9 |
| 16.06.21 14:30 | 3450080.76 | 0.00 | 700591.44 | 0.00 | 97.00 | 32.95 | 34.45 | 29.61 | 18.99 | 5.90 | 7.47 | 5.63 | 237.1 | 237.0 | 237.1 | 141.00 | 148.68 | 126.96 | 117.1 | 238.6 | 121.5 | 1,0 | 0,98 | 0,98 | 50.0 |
| 16.06.21 15:00 | 3450131.40 | 0.00 | 700601.04 | 0.00 | 105.75 | 31.11 | 34.37 | 40.28 | 19.93 | 7.06 | 7.25 | 5.62 | 237.3 | 237.2 | 236.2 | 134.28 | 147.96 | 172.08 | 119.7 | 238.9 | 119.4 | 1,0 | 0,98 | 0,99 | 50.1 |
| 16.06.21 15:30 | 3450185.88 | 0.00 | 700610.88 | 0.00 | 94.74 | 24.74 | 31.70 | 38.30 | 20.00 | 7.04 | 6.40 | 6.56 | 237.8 | 238.8 | 236.5 | 108.00 | 135.24 | 164.16 | 120.1 | 239.2 | 118.7 | 1,0 | 0,98 | 0,98 | 50.0 |
| 16.06.21 16:00 | 3450235.08 | 0.00 | 700620.96 | 0.00 | 116.09 | 38.73 | 39.95 | 37.41 | 20.12 | 6.02 | 6.18 | 7.93 | 235.7 | 236.9 | 236.3 | 166.08 | 170.52 | 161.64 | 120.3 | 239.7 | 119.3 | 1,0 | 0,99 | 0,98 | 50.0 |
| 16.06.21 16:30 | 3450286.44 | 0.00 | 700631.16 | 0.00 | 96.32 | 28.17 | 35.95 | 32.19 | 19.35 | 5.90 | 7.14 | 6.32 | 237.0 | 236.6 | 236.1 | 121.32 | 154.80 | 138.84 | 119.2 | 238.9 | 119.5 | 1,0 | 0,98 | 0,98 | 50.0 |
| 16.06.21 17:00 | 3450337.44 | 0.00 | 700641.12 | 0.00 | 113.50 | 38.07 | 41.33 | 34.11 | 19.02 | 7.87 | 5.26 | 5.89 | 236.9 | 236.9 | 236.7 | 163.92 | 175.80 | 146.16 | 119.7 | 238.6 | 119.0 | 1,0 | 0,99 | 0,99 | 50.1 |
| 16.06.21 17:30 | 3450392.16 | 0.00 | 700651.56 | 0.00 | 108.58 | 35.61 | 42.95 | 30.02 | 19.98 | 6.50 | 6.50 | 6.98 | 237.1 | 236.6 | 236.4 | 152.40 | 183.36 | 130.20 | 119.8 | 238.5 | 118.8 | 1,0 | 0,99 | 0,97 | 50.0 |
| 16.06.21 18:00 | 3450452.16 | 0.00 | 700661.52 | 0.00 | 115.67 | 39.90 | 42.91 | 32.86 | 21.68 | 6.59 | 7.05 | 8.04 | 235.3 | 236.3 | 235.8 | 171.60 | 183.96 | 143.28 | 119.9 | 239.2 | 119.4 | 1,0 | 0,99 | 0,97 | 49.9 |
| 16.06.21 18:30 | 3450516.48 | 0.00 | 700671.96 | 0.00 | 131.85 | 37.11 | 51.80 | 42.93 | 18.99 | 6.04 | 5.90 | 7.06 | 235.4 | 235.2 | 234.3 | 159.48 | 221.52 | 185.52 | 120.3 | 239.3 | 119.0 | 1,0 | 0,99 | 0,99 | 49.9 |
| 16.06.21 19:00 | 3450582.00 | 0.00 | 700681.92 | 0.00 | 140.66 | 51.16 | 44.90 | 44.60 | 20.76 | 6.57 | 7.50 | 6.70 | 235.9 | 236.4 | 236.0 | 218.40 | 192.48 | 190.92 | 120.0 | 238.7 | 118.7 | 1,0 | 0,99 | 0,99 | 50.0 |
| 16.06.21 19:30 | 3450651.84 | 0.00 | 700692.60 | 0.00 | 124.99 | 45.61 | 43.47 | 35.91 | 22.10 | 6.67 | 7.98 | 7.45 | 235.9 | 237.0 | 236.7 | 195.12 | 186.36 | 154.80 | 120.2 | 239.0 | 119.1 | 1,0 | 0,98 | 0,98 | 50.0 |
| 16.06.21 20:00 | 3450721.68 | 0.00 | 700703.04 | 0.00 | 139.70 | 57.32 | 45.14 | 37.24 | 21.50 | 6.86 | 7.72 | 6.92 | 235.4 | 236.1 | 236.9 | 245.40 | 194.28 | 159.72 | 119.3 | 238.4 | 119.2 | 1,0 | 0,98 | 0,98 | 50.0 |
| 16.06.21 20:30 | 3450791.64 | 0.00 | 700713.96 | 0.00 | 136.91 | 47.11 | 44.14 | 45.66 | 20.01 | 7.01 | 6.94 | 6.06 | 236.5 | 236.4 | 236.4 | 199.44 | 188.64 | 186.00 | 119.6 | 238.9 | 119.1 | 1,0 | 0,99 | 0,99 | 50.1 |

| 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 | 3450864.24 | 0.00 | 700724.28 | 0.00 | 138.03 | 50.37 | 52.47 | 35.19 | 20.26 | 6.29 | 7.60 | 6.38 | 234.9 | 235.6 | 236.6 | 215.88 | 225.12 | 151.20 | 119.8 | 239.2 | 119.4 | 1,0 | 0,99 | 0,98 | 50.1 |
| 16.06.21 21:30 | 3450936.36 | 0.00 | 700734.00 | 0.00 | 155.75 | 54.71 | 55.27 | 45.77 | 20.59 | 7.52 | 7.21 | 5.86 | 236.4 | 236.6 | 236.1 | 233.52 | 235.32 | 195.36 | 119.6 | 238.8 | 119.3 | 1,0 | 0,99 | 0,99 | 50.0 |
| 16.06.21 22:00 | 3451006.56 | 0.00 | 700744.20 | 0.00 | 133.86 | 47.87 | 45.88 | 40.11 | 19.52 | 7.13 | 6.65 | 5.74 | 237.4 | 237.3 | 236.6 | 203.64 | 195.24 | 171.12 | 121.5 | 238.5 | 117.0 | 1,0 | 0,99 | 0,99 | 50.0 |
| 16.06.21 22:30 | 3451069.68 | 0.00 | 700754.88 | 0.00 | 116.86 | 39.56 | 37.94 | 39.37 | 20.82 | 7.71 | 6.00 | 7.11 | 238.0 | 239.5 | 237.1 | 169.08 | 160.20 | 168.60 | 120.3 | 239.1 | 118.7 | 1,0 | 0,99 | 0,98 | 50.1 |
| 16.06.21 23:00 | 3451128.60 | 0.00 | 700764.84 | 0.00 | 118.18 | 44.16 | 33.88 | 40.14 | 21.48 | 7.59 | 6.72 | 7.17 | 237.6 | 240.0 | 238.8 | 188.28 | 143.76 | 170.64 | 119.8 | 239.7 | 119.8 | 1,0 | 0,98 | 0,98 | 50.0 |
| 16.06.21 23:30 | 3451188.36 | 0.00 | 700774.80 | 0.00 | 121.30 | 46.68 | 30.80 | 43.82 | 21.33 | 8.21 | 6.71 | 6.41 | 238.4 | 240.1 | 239.7 | 198.60 | 131.16 | 184.56 | 117.0 | 238.5 | 121.5 | 1,0 | 0,98 | 0,99 | 50.0 |
| 17.06.21 00:00 | 3451242.60 | 0.00 | 700784.76 | 0.00 | 108.65 | 39.85 | 36.13 | 32.67 | 17.82 | 4.41 | 6.39 | 7.03 | 239.9 | 240.6 | 240.4 | 167.04 | 152.28 | 138.84 | 119.4 | 238.7 | 119.0 | 1,0 | 0,98 | 0,98 | 50.0 |
| 17.06.21 00:30 | 3451286.88 | 0.00 | 700793.88 | 0.00 | 76.79 | 25.40 | 21.36 | 30.03 | 19.03 | 6.14 | 5.69 | 7.20 | 240.4 | 241.5 | 240.0 | 108.48 | 91.56 | 128.64 | 120.2 | 238.9 | 119.0 | 1,0 | 0,97 | 0,97 | 50.0 |
| 17.06.21 01:00 | 3451324.32 | 0.00 | 700803.60 | 0.00 | 71.82 | 24.26 | 20.57 | 26.99 | 19.10 | 5.52 | 6.03 | 7.56 | 241.4 | 241.8 | 241.2 | 103.08 | 87.36 | 115.68 | 120.0 | 238.5 | 118.8 | 1,0 | 0,96 | 0,96 | 50.0 |
| 17.06.21 01:30 | 3451358.88 | 0.00 | 700812.84 | 0.00 | 69.35 | 22.14 | 22.68 | 24.53 | 18.94 | 5.94 | 7.24 | 5.76 | 241.4 | 242.7 | 241.0 | 94.80 | 98.04 | 104.40 | 119.6 | 239.1 | 120.0 | 1,0 | 0,95 | 0,97 | 50.0 |
| 17.06.21 02:00 | 3451389.96 | 0.00 | 700822.44 | 0.00 | 55.87 | 18.24 | 14.73 | 22.90 | 19.70 | 7.28 | 5.53 | 6.89 | 241.7 | 243.2 | 241.5 | 81.12 | 64.68 | 98.88 | 119.8 | 239.5 | 119.3 | 0,9 | 0,94 | 0,96 | 50.0 |
| 17.06.21 02:30 | 3451414.80 | 0.00 | 700831.32 | 0.00 | 47.00 | 15.42 | 13.72 | 17.86 | 18.43 | 5.46 | 6.81 | 6.16 | 243.1 | 243.0 | 242.1 | 67.08 | 63.00 | 78.00 | 120.3 | 239.2 | 118.9 | 0,9 | 0,90 | 0,94 | 50.0 |
| 17.06.21 03:00 | 3451440.00 | 0.00 | 700840.44 | 0.00 | 54.96 | 17.04 | 15.92 | 22.00 | 18.98 | 5.73 | 7.06 | 6.18 | 242.8 | 243.3 | 242.1 | 73.92 | 71.64 | 94.08 | 119.9 | 238.8 | 119.0 | 0,9 | 0,91 | 0,96 | 50.1 |
| 17.06.21 03:30 | 3451468.20 | 0.00 | 700850.28 | 0.00 | 47.03 | 15.02 | 13.58 | 18.43 | 19.23 | 5.86 | 6.75 | 6.62 | 243.4 | 244.0 | 242.0 | 66.12 | 62.04 | 80.76 | 120.0 | 238.7 | 118.5 | 0,9 | 0,89 | 0,94 | 50.1 |
| 17.06.21 04:00 | 3451491.00 | 0.00 | 700859.04 | 0.00 | 42.60 | 13.53 | 15.25 | 13.82 | 18.58 | 5.21 | 6.05 | 7.32 | 242.8 | 243.9 | 242.1 | 59.52 | 67.20 | 64.20 | 120.3 | 239.0 | 118.6 | 0,9 | 0,93 | 0,89 | 49.9 |
| 17.06.21 04:30 | 3451513.32 | 0.00 | 700867.56 | 0.00 | 42.94 | 15.61 | 11.52 | 15.82 | 16.27 | 4.91 | 5.38 | 5.98 | 243.0 | 244.5 | 242.6 | 66.96 | 51.84 | 69.72 | 120.8 | 240.1 | 118.8 | 1,0 | 0,91 | 0,94 | 50.0 |
| 17.06.21 05:30 | 3451562.76 | 0.00 | 700885.56 | 0.00 | 63.48 | 26.75 | 22.46 | 14.26 | 16.86 | 5.24 | 4.95 | 6.68 | 242.3 | 242.9 | 242.9 | 112.32 | 94.56 | 64.80 | 120.0 | 238.9 | 119.1 | 1,0 | 0,98 | 0,91 | 50.1 |
| 17.06.21 06:00 | 3451593.96 | 0.00 | 700894.20 | 0.00 | 68.99 | 22.02 | 23.46 | 23.50 | 19.07 | 5.21 | 6.13 | 7.73 | 242.1 | 243.0 | 241.9 | 93.36 | 99.60 | 102.12 | 119.8 | 239.1 | 119.7 | 1,0 | 0,97 | 0,95 | 50.0 |
| 17.06.21 06:30 | 3451630.32 | 0.00 | 700903.32 | 0.00 | 86.26 | 36.44 | 27.18 | 22.63 | 19.21 | 6.70 | 6.95 | 5.56 | 240.9 | 241.0 | 240.8 | 153.60 | 116.40 | 96.72 | 119.4 | 238.2 | 119.0 | 1,0 | 0,97 | 0,97 | 50.0 |
| 17.06.21 07:00 | 3451676.52 | 0.00 | 700912.08 | 0.00 | 95.91 | 30.50 | 36.82 | 28.59 | 19.76 | 7.10 | 6.06 | 6.60 | 239.9 | 240.9 | 239.2 | 130.32 | 154.32 | 122.40 | 120.1 | 239.2 | 119.3 | 1,0 | 0,99 | 0,97 | 50.0 |
| 17.06.21 07:30 | 3451730.88 | 0.00 | 700921.68 | 0.00 | 111.77 | 33.23 | 50.35 | 28.18 | 15.00 | 4.07 | 4.43 | 6.50 | 240.1 | 238.6 | 238.3 | 139.32 | 211.68 | 121.20 | 120.2 | 238.7 | 118.6 | 1,0 | 1,00 | 0,97 | 50.0 |
| 17.06.21 08:00 | 3451789.68 | 0.00 | 700930.80 | 0.00 | 111.24 | 40.64 | 44.14 | 26.46 | 17.77 | 5.75 | 6.20 | 5.82 | 237.9 | 237.9 | 237.6 | 172.32 | 187.32 | 114.00 | 121.5 | 239.9 | 118.9 | 1,0 | 0,99 | 0,98 | 50.0 |
| 17.06.21 08:30 | 3451854.00 | 0.00 | 700939.56 | 0.00 | 121.84 | 36.88 | 52.72 | 32.24 | 16.63 | 4.84 | 5.88 | 5.91 | 237.4 | 236.5 | 236.6 | 156.48 | 224.16 | 138.48 | 120.1 | 238.8 | 118.9 | 1,0 | 0,99 | 0,98 | 50.0 |
| 17.06.21 09:00 | 3451917.24 | 0.00 | 700948.32 | 0.00 | 122.92 | 48.91 | 46.01 | 28.00 | 15.54 | 5.14 | 6.23 | 4.18 | 235.6 | 236.0 | 236.7 | 208.56 | 196.56 | 119.52 | 119.6 | 238.7 | 119.0 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 09:30 | 3451981.44 | 0.00 | 700957.56 | 0.00 | 120.37 | 44.88 | 39.71 | 35.78 | 17.46 | 5.61 | 7.17 | 4.68 | 234.4 | 235.3 | 234.2 | 192.72 | 171.36 | 154.08 | 120.0 | 239.4 | 118.9 | 1,0 | 0,98 | 0,99 | 50.0 |
| 17.06.21 10:00 | 3452041.20 | 0.00 | 700967.28 | 0.00 | 110.57 | 39.12 | 37.01 | 34.44 | 21.05 | 6.82 | 6.94 | 7.29 | 234.8 | 235.3 | 235.9 | 168.84 | 160.08 | 152.16 | 121.5 | 238.5 | 117.0 | 1,0 | 0,98 | 0,98 | 50.0 |
| 17.06.21 10:30 | 3452092.80 | 0.00 | 700977.36 | 0.00 | 105.31 | 35.31 | 40.44 | 29.56 | 18.49 | 6.10 | 6.90 | 5.48 | 234.6 | 234.7 | 234.7 | 152.52 | 174.60 | 128.04 | 120.1 | 239.2 | 118.9 | 1,0 | 0,98 | 0,98 | 50.0 |
| 17.06.21 11:00 | 3452144.88 | 0.00 | 700987.32 | 0.00 | 105.51 | 33.27 | 40.82 | 31.42 | 21.11 | 6.42 | 6.64 | 8.04 | 235.3 | 235.9 | 235.6 | 145.92 | 175.08 | 137.76 | 120.2 | 239.7 | 119.7 | 1,0 | 0,99 | 0,97 | 50.0 |
| 17.06.21 11:30 | 3452202.48 | 0.00 | 700997.52 | 0.00 | 110.10 | 35.92 | 38.23 | 35.94 | 22.86 | 7.32 | 7.80 | 7.74 | 235.0 | 235.7 | 235.3 | 162.36 | 165.12 | 156.24 | 119.3 | 239.0 | 119.7 | 1,0 | 0,98 | 0,98 | 49.9 |
| 17.06.21 12:00 | 3452254.32 | 0.00 | 701007.60 | 0.00 | 99.42 | 31.23 | 37.91 | 30.27 | 20.40 | 6.28 | 6.34 | 7.78 | 236.4 | 236.5 | 236.0 | 134.76 | 162.36 | 132.36 | 119.9 | 239.0 | 119.2 | 1,0 | 0,99 | 0,97 | 50.0 |
| 17.06.21 12:30 | 3452304.96 | 0.00 | 701018.16 | 0.00 | 96.28 | 31.14 | 30.79 | 34.35 | 20.91 | 6.89 | 7.14 | 6.89 | 236.9 | 238.0 | 236.7 | 137.16 | 132.00 | 148.08 | 119.7 | 239.2 | 119.4 | 1,0 | 0,97 | 0,98 | 50.1 |
| 17.06.21 13:00 | 3452352.96 | 0.00 | 701028.00 | 0.00 | 100.54 | 31.79 | 42.31 | 26.43 | 21.15 | 6.45 | 7.58 | 7.12 | 237.0 | 237.3 | 237.2 | 136.68 | 180.96 | 115.32 | 119.7 | 239.1 | 119.5 | 1,0 | 0,98 | 0,96 | 50.0 |
| 17.06.21 13:30 | 3452403.48 | 0.00 | 701039.04 | 0.00 | 118.26 | 29.95 | 47.97 | 40.34 | 21.86 | 6.96 | 5.99 | 8.91 | 237.4 | 237.7 | 235.1 | 129.36 | 203.40 | 175.68 | 120.8 | 239.3 | 118.6 | 1,0 | 0,99 | 0,98 | 50.0 |
| 17.06.21 14:00 | 3452457.24 | 0.00 | 701048.88 | 0.00 | 93.44 | 25.04 | 38.71 | 29.69 | 21.97 | 7.39 | 7.02 | 7.56 | 237.0 | 237.1 | 237.5 | 110.04 | 165.84 | 128.88 | 120.2 | 239.6 | 119.5 | 1,0 | 0,98 | 0,97 | 49.9 |
| 17.06.21 14:30 | 3452509.56 | 0.00 | 701058.84 | 0.00 | 104.55 | 32.58 | 38.03 | 33.94 | 19.68 | 6.27 | 6.89 | 6.51 | 236.9 | 236.9 | 236.7 | 139.92 | 163.08 | 145.92 | 119.8 | 239.3 | 119.5 | 1,0 | 0,98 | 0,98 | 50.0 |
| 17.06.21 15:00 | 3452560.08 | 0.00 | 701069.28 | 0.00 | 122.63 | 36.02 | 45.30 | 41.32 | 22.13 | 6.88 | 7.08 | 8.17 | 237.3 | 238.1 | 236.1 | 154.32 | 192.48 | 178.20 | 120.7 | 239.1 | 118.3 | 1,0 | 0,99 | 0,98 | 50.1 |
| 17.06.21 15:30 | 3452610.96 | 0.00 | 701079.36 | 0.00 | 92.80 | 27.35 | 36.84 | 28.60 | 18.86 | 6.53 | 6.28 | 6.06 | 238.2 | 238.9 | 237.7 | 117.84 | 164.76 | 123.00 | 120.8 | 239.1 | 118.3 | 1,0 | 0,99 | 0,98 | 50.1 |
| 17.06.21 16:00 | 3452660.76 | 0.00 | 701089.32 | 0.00 | 101.85 | 33.81 | 37.21 | 30.84 | 21.12 | 6.16 | 8.22 | 6.74 | 238.0 | 238.8 | 237.9 | 144.24 | 159.48 | 132.60 | 120.0 | 238.9 | 118.8 | 1,0 | 0,98 | 0,98 | 50.1 |
| 17.06.21 16:30 | 3452714.04 | 0.00 | 701100.12 | 0.00 | 101.11 | 32.54 | 44.44 | 24.14 | 22.20 | 6.91 | 8.53 | 6.77 | 238.3 | 236.9 | 237.5 | 139.44 | 190.92 | 105.48 | 120.1 | 238.5 | 118.8 | 1,0 | 0,98 | 0,96 | 50.0 |
| 17.06.21 17:00 | 3452767.20 | 0.00 | 701110.08 | 0.00 | 93.15 | 32.29 | 34.40 | 26.46 | 20.80 | 6.47 | 6.48 | 7.86 | 238.3 | 237.3 | 237.1 | 138.00 | 147.36 | 116.40 | 119.4 | 238.4 | 119.0 | 1,0 | 0,98 | 0,96 | 49.9 |
| 17.06.21 17:30 | 3452819.52 | 0.00 | 701120.04 | 0.00 | 96.14 | 29.81 | 36.13 | 30.21 | 19.25 | 6.06 | 6.17 | 7.02 | 237.0 | 237.4 | 236.9 | 128.16 | 154.08 | 129.60 | 120.0 | 239.0 | 119.4 | 1,0 | 0,98 | 0,97 | 50.0 |
| 17.06.21 18:00 | 3452874.60 | 0.00 | 701130.72 | 0.00 | 115.30 | 35.24 | 38.55 | 41.52 | 21.84 | 7.19 | 7.61 | 7.04 | 236.8 | 237.2 | 236.2 | 151.32 | 166.68 | 179.28 | 120.1 | 239.1 | 119.6 | 1,0 | 0,98 | 0,99 | 50.0 |
| 17.06.21 18:30 | 3452929.08 | 0.00 | 701141.16 | 0.00 | 107.10 | 40.35 | 45.74 | 21.00 | 19.84 | 6.96 | 7.30 | 5.58 | 237.4 | 236.7 | 237.3 | 172.32 | 195.60 | 91.44 | 119.0 | 238.5 | 119.9 | 1,0 | 0,99 | 0,97 | 50.0 |
| 17.06.21 19:00 | 3452990.04 | 0.00 | 701151.36 | 0.00 | 128.57 | 52.16 | 40.61 | 35.80 | 19.42 | 7.00 | 5.77 | 6.64 | 237.5 | 237.8 | 238.2 | 221.40 | 172.44 | 152.76 | 119.8 | 236.7 | 117.0 | 1,0 | 0,99 | 0,98 | 50.0 |
| 17.06.21 19:30 | 3453053.04 | 0.00 | 701161.56 | 0.00 | 125.89 | 48.93 | 43.04 | 33.92 | 19.23 | 6.71 | 7.33 | 5.19 | 236.3 | 237.7 | 238.5 | 208.80 | 183.60 | 142.80 | 119.4 | 239.0 | 119.6 | 1,0 | 0,98 | 0,99 | 49.9 |
| 17.06.21 20:00 | 3453111.72 | 0.00 | 701172.24 | 0.00 | 122.19 | 41.14 | 39.96 | 41.08 | 22.06 | 7.01 | 7.97 | 7.08 | 237.4 | 237.0 | 237.3 | 175.68 | 171.48 | 175.56 | 119.6 | 238.8 | 119.3 | 1,0 | 0,98 | 0,98 | 50.0 |
| 17.06.21 20:30 | 3453176.76 | 0.00 | 701182.20 | 0.00 | 141.79 | 49.89 | 51.40 | 40.50 | 18.36 | 5.84 | 6.27 | 6.25 | 236.3 | 236.8 | 236.7 | 213.12 | 221.16 | 173.40 | 120.4 | 239.2 | 119.2 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 21:00 | 3453246.60 | 0.00 | 701191.68 | 0.00 | 136.27 | 59.91 | 43.47 | 32.90 | 19.62 | 7.05 | 6.31 | 6.26 | 235.4 | 236.9 | 237.8 | 255.96 | 185.16 | 140.76 | 119.4 | 238.5 | 119.0 | 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 | |
| 17.06.21 21:30 | 3453318.12 | 0.00 | 701202.00 | 0.00 | 130.24 | 51.45 | 42.99 | 35.80 | 20.24 | 6.16 | 7.15 | 6.94 | 236.2 | 237.3 | 237.3 | 218.52 | 183.48 | 156.00 | 120.0 | 238.8 | 118.7 | 1,0 | 0,99 | 0,98 | 50.0 |
| 17.06.21 22:00 | 3453386.40 | 0.00 | 701211.48 | 0.00 | 130.40 | 48.69 | 40.32 | 41.39 | 19.25 | 6.39 | 7.58 | 5.27 | 237.2 | 237.8 | 237.8 | 207.12 | 179.28 | 175.68 | 119.8 | 238.7 | 118.9 | 1,0 | 0,98 | 0,99 | 50.0 |
| 17.06.21 22:30 | 3453450.72 | 0.00 | 701220.96 | 0.00 | 125.66 | 43.53 | 42.75 | 39.39 | 19.37 | 7.09 | 6.53 | 5.75 | 238.2 | 238.5 | 238.4 | 184.92 | 181.20 | 166.80 | 119.7 | 239.3 | 119.5 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 23:00 | 3453510.24 | 0.00 | 701231.16 | 0.00 | 121.46 | 42.07 | 36.22 | 43.17 | 18.32 | 6.22 | 6.10 | 6.00 | 238.3 | 239.9 | 238.8 | 178.20 | 153.00 | 182.28 | 121.3 | 241.4 | 120.2 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 23:30 | 3453567.60 | 0.00 | 701240.52 | 0.00 | 109.55 | 41.13 | 33.31 | 35.12 | 20.37 | 6.80 | 6.51 | 7.06 | 239.7 | 240.8 | 240.4 | 173.64 | 140.76 | 148.92 | 119.4 | 238.9 | 119.4 | 1,0 | 0,98 | 0,98 | 50.0 |
| 18.06.21 00:00 | 3453618.60 | 0.00 | 701250.36 | 0.00 | 85.05 | 37.75 | 26.21 | 21.09 | 19.89 | 6.98 | 7.58 | 5.33 | 240.5 | 240.1 | 241.6 | 159.48 | 113.76 | 90.12 | 118.9 | 238.0 | 118.9 | 1,0 | 0,96 | 0,97 | 49.9 |

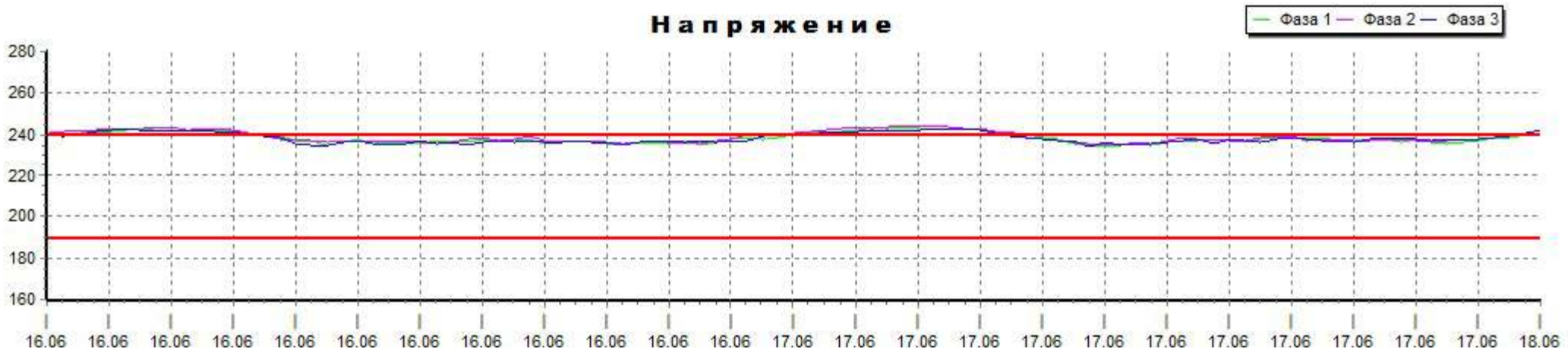


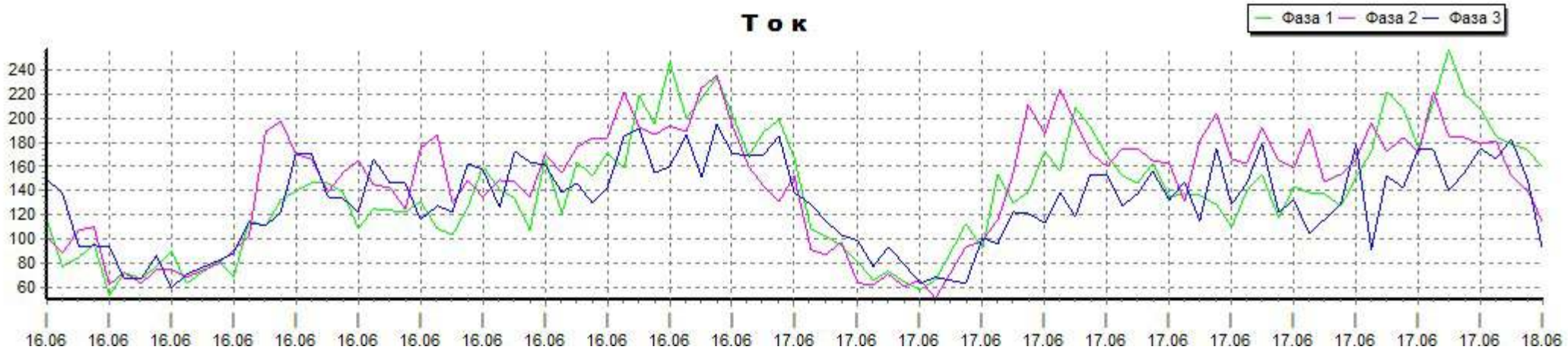


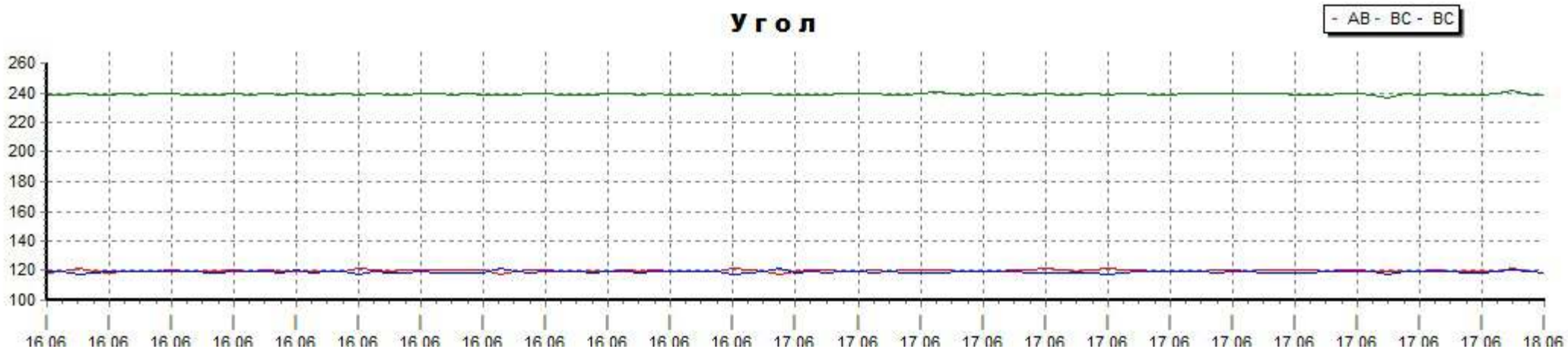


Мощность активная
Фаза 1
Фаза 2
Фаза 3
55
50
45
40
35
30
25
20
15
16.06
17.06
18.06


Мощность реактивная
Фаза 1
Фаза 2
Фаза 3
8.5
8
7.5
7
6.5
6
5.5
5
4.5
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
240
220
200
180
160
140
120
100
80
60
16.06
16.06
16.06
16.06
16.06
16.06
16.06
16.06
16.06
16.06
16.06
16.06
17.06
17.06
17.06
17.06
17.06
17.06
17.06
17.06
17.06
17.06
17.06
18.06


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