# Статистика показателей электросчетчика (Серийный номер: 35374742) "Ввод 1"
# абонента : 008 ТП-8
# за период с 16.06.21 по 17.06.21
# счётчик прямого включения
# 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 | 13640.35 | 0.00 | 60.01 | 0.00 | 0.44 | 0.15 | 0.15 | 0.14 | -0.06 | -0.03 | -0.01 | -0.02 | 228.4 | 229.9 | 229.9 | 0.65 | 0.68 | 0.61 | 119.4 | 238.8 | 119.3 | 1,0 | 0,26 | 0,99 | 50.0 |
| 16.06.21 00:30 | 13640.56 | 0.00 | 60.01 | 0.00 | 0.34 | 0.10 | 0.15 | 0.10 | -0.02 | -0.02 | -0.01 | 0.01 | 225.9 | 229.8 | 232.2 | 0.44 | 0.65 | 0.42 | 120.1 | 240.3 | 120.2 | 1,0 | 0,99 | 0,99 | 50.0 |
| 16.06.21 01:00 | 13640.72 | 0.00 | 60.01 | 0.00 | 0.29 | 0.07 | 0.13 | 0.09 | 0.01 | 0.01 | -0.01 | 0.01 | 227.5 | 228.2 | 235.4 | 0.30 | 0.58 | 0.39 | 120.3 | 241.4 | 121.1 | 1,0 | 1,00 | 0,99 | 49.9 |
| 16.06.21 01:30 | 13640.86 | 0.00 | 60.02 | 0.00 | 0.29 | 0.09 | 0.12 | 0.08 | 0.01 | -0.01 | 0.01 | 0.01 | 227.3 | 230.8 | 234.4 | 0.38 | 0.54 | 0.34 | 119.7 | 240.0 | 120.3 | 1,0 | 1,00 | 0,99 | 50.0 |
| 16.06.21 02:00 | 13640.99 | 0.00 | 60.02 | 0.00 | 0.27 | 0.11 | 0.10 | 0.07 | 0.00 | -0.02 | 0.01 | 0.01 | 226.2 | 234.2 | 232.2 | 0.49 | 0.41 | 0.29 | 118.8 | 236.9 | 118.1 | 1,0 | 0,99 | 0,99 | 50.0 |
| 16.06.21 02:30 | 13641.11 | 0.00 | 60.03 | 0.00 | 0.21 | 0.07 | 0.08 | 0.07 | 0.02 | 0.01 | 0.02 | -0.01 | 230.4 | 229.7 | 233.3 | 0.29 | 0.35 | 0.30 | 119.6 | 239.8 | 120.2 | 1,0 | 0,98 | 0,99 | 50.0 |
| 16.06.21 03:00 | 13641.23 | 0.00 | 60.04 | 0.00 | 0.20 | 0.05 | 0.07 | 0.07 | 0.03 | 0.01 | 0.01 | 0.01 | 231.2 | 229.7 | 232.3 | 0.23 | 0.32 | 0.30 | 119.5 | 239.5 | 119.9 | 1,0 | 0,99 | 0,99 | 49.9 |
| 16.06.21 03:30 | 13641.33 | 0.00 | 60.05 | 0.00 | 0.21 | 0.09 | 0.07 | 0.05 | 0.01 | -0.01 | 0.01 | 0.01 | 227.1 | 234.5 | 232.4 | 0.40 | 0.30 | 0.23 | 118.4 | 236.4 | 118.1 | 1,0 | 0,99 | 0,98 | 50.0 |
| 16.06.21 04:00 | 13641.43 | 0.00 | 60.06 | 0.00 | 0.17 | 0.06 | 0.05 | 0.06 | 0.02 | 0.00 | 0.01 | 0.01 | 229.4 | 232.9 | 231.1 | 0.25 | 0.24 | 0.24 | 117.9 | 238.7 | 120.8 | 1,0 | 0,98 | 0,97 | 50.0 |
| 16.06.21 04:30 | 13641.55 | 0.00 | 60.06 | 0.00 | 0.30 | 0.09 | 0.10 | 0.11 | -0.01 | 0.01 | -0.01 | -0.01 | 230.9 | 230.6 | 231.8 | 0.38 | 0.45 | 0.47 | 119.5 | 241.0 | 121.5 | 1,0 | 1,00 | 1,00 | 50.0 |
| 16.06.21 05:30 | 13641.79 | 0.00 | 60.07 | 0.00 | 0.26 | 0.07 | 0.12 | 0.07 | 0.01 | 0.01 | -0.01 | 0.01 | 227.3 | 229.2 | 234.8 | 0.31 | 0.52 | 0.31 | 120.7 | 240.0 | 119.3 | 1,0 | 1,00 | 0,99 | 50.0 |
| 16.06.21 06:00 | 13641.94 | 0.00 | 60.08 | 0.00 | 0.35 | 0.10 | 0.15 | 0.10 | -0.03 | -0.01 | -0.01 | -0.01 | 228.5 | 229.2 | 235.0 | 0.43 | 0.64 | 0.43 | 121.2 | 240.4 | 119.0 | 1,0 | 1,00 | 0,99 | 50.0 |
| 16.06.21 06:30 | 13642.15 | 0.00 | 60.08 | 0.00 | 0.48 | 0.14 | 0.22 | 0.12 | -0.05 | -0.02 | -0.02 | -0.01 | 225.1 | 229.1 | 237.7 | 0.61 | 0.97 | 0.53 | 122.8 | 240.7 | 117.8 | 1,0 | 0,99 | 0,99 | 50.0 |
| 16.06.21 07:00 | 13642.39 | 0.00 | 60.08 | 0.00 | 0.52 | 0.15 | 0.22 | 0.15 | -0.07 | -0.03 | -0.02 | -0.02 | 225.6 | 228.1 | 235.8 | 0.66 | 0.98 | 0.63 | 122.1 | 240.7 | 118.6 | 1,0 | 0,99 | 0,99 | 50.0 |
| 16.06.21 07:30 | 13642.65 | 0.00 | 60.08 | 0.00 | 0.62 | 0.20 | 0.25 | 0.17 | -0.09 | -0.04 | -0.03 | -0.02 | 222.4 | 231.6 | 233.7 | 0.92 | 1.07 | 0.72 | 120.0 | 237.7 | 117.8 | 1,0 | 0,99 | 0,99 | 50.0 |
| 16.06.21 08:00 | 13642.95 | 0.00 | 60.08 | 0.00 | 0.70 | 0.24 | 0.21 | 0.25 | -0.12 | -0.05 | -0.02 | -0.05 | 227.6 | 232.3 | 225.3 | 1.06 | 0.91 | 1.12 | 116.7 | 238.4 | 121.7 | 1,0 | 0,99 | 0,98 | 50.0 |
| 16.06.21 08:30 | 13643.31 | 0.00 | 60.08 | 0.00 | 0.74 | 0.27 | 0.25 | 0.21 | -0.12 | -0.07 | -0.02 | -0.03 | 219.6 | 235.8 | 225.7 | 1.28 | 1.05 | 0.94 | 117.7 | 236.1 | 118.4 | 1,0 | 1,00 | 0,99 | 50.0 |
| 16.06.21 09:00 | 13643.67 | 0.00 | 60.08 | 0.00 | 0.65 | 0.23 | 0.22 | 0.20 | -0.10 | -0.05 | -0.02 | -0.03 | 222.6 | 232.2 | 227.7 | 1.05 | 0.97 | 0.88 | 118.4 | 237.2 | 118.8 | 1,0 | 1,00 | 0,99 | 49.9 |
| 16.06.21 09:30 | 13643.95 | 0.00 | 60.08 | 0.00 | 0.55 | 0.17 | 0.22 | 0.16 | -0.08 | -0.03 | -0.03 | -0.03 | 223.4 | 228.3 | 230.8 | 0.79 | 0.95 | 0.72 | 121.0 | 239.2 | 118.2 | 1,0 | 0,99 | 0,99 | 50.1 |
| 16.06.21 10:00 | 13644.24 | 0.00 | 60.08 | 0.00 | 0.55 | 0.18 | 0.23 | 0.13 | -0.07 | -0.04 | -0.02 | -0.01 | 219.9 | 231.4 | 231.5 | 0.84 | 1.00 | 0.58 | 119.8 | 236.8 | 117.0 | 1,0 | 1,00 | 1,00 | 49.9 |
| 16.06.21 10:30 | 13644.50 | 0.00 | 60.08 | 0.00 | 0.49 | 0.13 | 0.23 | 0.12 | -0.06 | -0.02 | -0.02 | -0.01 | 220.8 | 225.9 | 235.7 | 0.61 | 1.02 | 0.53 | 123.5 | 240.4 | 116.9 | 1,0 | 0,99 | 0,99 | 50.0 |
| 16.06.21 11:00 | 13644.75 | 0.00 | 60.08 | 0.00 | 0.43 | 0.12 | 0.18 | 0.13 | -0.05 | -0.01 | -0.02 | -0.01 | 225.6 | 226.2 | 231.7 | 0.52 | 0.81 | 0.58 | 121.1 | 240.2 | 118.8 | 1,0 | 0,99 | 0,99 | 50.0 |
| 16.06.21 11:30 | 13645.00 | 0.00 | 60.08 | 0.00 | 0.49 | 0.11 | 0.23 | 0.14 | -0.05 | -0.02 | -0.02 | -0.01 | 224.8 | 221.4 | 235.6 | 0.49 | 1.05 | 0.61 | 123.8 | 242.9 | 119.0 | 1,0 | 0,99 | 1,00 | 50.0 |
| 16.06.21 12:00 | 13645.25 | 0.00 | 60.08 | 0.00 | 0.45 | 0.13 | 0.16 | 0.16 | -0.06 | -0.02 | -0.02 | -0.03 | 228.6 | 225.3 | 228.8 | 0.56 | 0.70 | 0.72 | 119.4 | 239.9 | 120.5 | 1,0 | 0,99 | 0,99 | 49.9 |
| 16.06.21 12:30 | 13645.51 | 0.00 | 60.08 | 0.00 | 0.42 | 0.12 | 0.14 | 0.16 | -0.06 | -0.03 | -0.01 | -0.02 | 231.1 | 228.5 | 225.3 | 0.55 | 0.62 | 0.71 | 118.3 | 240.6 | 122.2 | 1,0 | 0,99 | 0,99 | 49.9 |
| 16.06.21 13:00 | 13645.74 | 0.00 | 60.08 | 0.00 | 0.47 | 0.14 | 0.14 | 0.19 | -0.06 | -0.02 | -0.02 | -0.03 | 231.0 | 228.1 | 226.2 | 0.61 | 0.62 | 0.83 | 118.3 | 240.6 | 122.3 | 1,0 | 0,99 | 0,99 | 50.1 |
| 16.06.21 13:30 | 13645.96 | 0.00 | 60.08 | 0.00 | 0.48 | 0.13 | 0.17 | 0.18 | -0.06 | -0.02 | -0.02 | -0.02 | 228.6 | 226.3 | 227.6 | 0.58 | 0.75 | 0.81 | 118.3 | 239.7 | 121.3 | 1,0 | 0,99 | 0,99 | 50.0 |
| 16.06.21 14:00 | 13646.21 | 0.00 | 60.08 | 0.00 | 0.44 | 0.14 | 0.15 | 0.15 | -0.06 | -0.02 | -0.02 | -0.03 | 226.1 | 228.9 | 229.4 | 0.63 | 0.68 | 0.65 | 119.7 | 239.3 | 119.5 | 1,0 | 0,99 | 0,98 | 50.0 |
| 16.06.21 14:30 | 13646.44 | 0.00 | 60.08 | 0.00 | 0.48 | 0.12 | 0.14 | 0.22 | -0.07 | -0.02 | -0.02 | -0.04 | 235.7 | 223.2 | 223.5 | 0.52 | 0.63 | 1.00 | 116.9 | 241.1 | 124.2 | 1,0 | 0,99 | 0,98 | 49.9 |
| 16.06.21 15:00 | 13646.68 | 0.00 | 60.08 | 0.00 | 0.50 | 0.13 | 0.15 | 0.21 | -0.07 | -0.02 | -0.02 | -0.04 | 234.4 | 225.2 | 225.1 | 0.56 | 0.69 | 0.96 | 118.2 | 241.6 | 123.4 | 1,0 | 0,99 | 0,99 | 50.1 |
| 16.06.21 15:30 | 13646.92 | 0.00 | 60.08 | 0.00 | 0.46 | 0.11 | 0.19 | 0.17 | -0.03 | 0.01 | -0.02 | -0.02 | 227.6 | 222.8 | 233.0 | 0.45 | 0.82 | 0.71 | 121.3 | 241.2 | 119.9 | 1,0 | 0,99 | 0,99 | 50.0 |
| 16.06.21 16:00 | 13647.16 | 0.00 | 60.08 | 0.00 | 0.47 | 0.14 | 0.17 | 0.16 | -0.06 | -0.02 | -0.02 | -0.02 | 226.8 | 226.5 | 230.6 | 0.62 | 0.77 | 0.69 | 120.0 | 239.9 | 119.9 | 1,0 | 1,00 | 0,99 | 50.0 |
| 16.06.21 16:30 | 13647.39 | 0.00 | 60.08 | 0.00 | 0.50 | 0.16 | 0.14 | 0.21 | -0.08 | -0.02 | -0.01 | -0.04 | 233.4 | 227.1 | 222.8 | 0.68 | 0.61 | 0.95 | 117.5 | 240.8 | 123.3 | 1,0 | 0,99 | 0,98 | 49.9 |
| 16.06.21 17:00 | 13647.64 | 0.00 | 60.08 | 0.00 | 0.48 | 0.14 | 0.19 | 0.15 | -0.04 | -0.02 | 0.00 | -0.02 | 226.4 | 226.4 | 231.6 | 0.64 | 0.84 | 0.66 | 120.8 | 240.3 | 119.5 | 1,0 | 1,00 | 0,99 | 50.1 |
| 16.06.21 17:30 | 13647.87 | 0.00 | 60.08 | 0.00 | 0.44 | 0.11 | 0.19 | 0.14 | -0.06 | -0.02 | -0.02 | -0.02 | 226.9 | 223.3 | 233.0 | 0.48 | 0.87 | 0.59 | 122.5 | 242.5 | 120.0 | 1,0 | 1,00 | 0,99 | 50.0 |
| 16.06.21 18:00 | 13648.12 | 0.00 | 60.08 | 0.00 | 0.54 | 0.17 | 0.22 | 0.16 | -0.08 | -0.03 | -0.02 | -0.02 | 222.6 | 227.4 | 231.8 | 0.76 | 0.99 | 0.67 | 121.3 | 239.5 | 118.2 | 1,0 | 0,99 | 0,99 | 50.0 |
| 16.06.21 18:30 | 13648.41 | 0.00 | 60.08 | 0.00 | 0.55 | 0.18 | 0.22 | 0.15 | -0.09 | -0.04 | -0.02 | -0.03 | 220.9 | 230.0 | 231.1 | 0.85 | 0.95 | 0.66 | 119.7 | 238.3 | 118.6 | 1,0 | 1,00 | 0,98 | 50.0 |
| 16.06.21 19:00 | 13648.71 | 0.00 | 60.08 | 0.00 | 0.67 | 0.22 | 0.24 | 0.21 | -0.11 | -0.05 | -0.02 | -0.04 | 226.1 | 228.4 | 227.1 | 0.98 | 1.05 | 0.96 | 119.2 | 239.4 | 120.2 | 1,0 | 0,99 | 0,99 | 50.0 |
| 16.06.21 19:30 | 13649.09 | 0.00 | 60.08 | 0.00 | 0.71 | 0.26 | 0.26 | 0.20 | -0.13 | -0.06 | -0.02 | -0.04 | 219.0 | 233.4 | 230.0 | 1.22 | 1.10 | 0.87 | 120.0 | 236.6 | 116.5 | 1,0 | 0,99 | 0,98 | 50.0 |
| 16.06.21 20:00 | 13649.44 | 0.00 | 60.08 | 0.00 | 0.78 | 0.28 | 0.26 | 0.24 | -0.15 | -0.06 | -0.03 | -0.06 | 223.8 | 231.4 | 227.4 | 1.26 | 1.14 | 1.09 | 118.3 | 237.2 | 118.8 | 1,0 | 0,99 | 0,97 | 50.0 |
| 16.06.21 20:30 | 13649.82 | 0.00 | 60.08 | 0.00 | 0.75 | 0.24 | 0.29 | 0.22 | -0.14 | -0.06 | -0.03 | -0.05 | 222.7 | 228.5 | 230.4 | 1.12 | 1.27 | 0.98 | 120.2 | 239.6 | 119.5 | 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 | 13650.19 | 0.00 | 60.08 | 0.00 | 0.87 | 0.27 | 0.36 | 0.24 | -0.16 | -0.07 | -0.04 | -0.05 | 218.1 | 226.7 | 235.0 | 1.29 | 1.60 | 1.02 | 122.6 | 238.8 | 116.2 | 1,0 | 0,99 | 0,98 | 50.0 |
| 16.06.21 21:30 | 13650.60 | 0.00 | 60.08 | 0.00 | 0.87 | 0.23 | 0.39 | 0.25 | -0.15 | -0.06 | -0.05 | -0.05 | 220.8 | 220.7 | 239.2 | 1.06 | 1.79 | 1.06 | 124.4 | 242.2 | 117.8 | 1,0 | 0,99 | 0,98 | 50.1 |
| 16.06.21 22:00 | 13651.04 | 0.00 | 60.08 | 0.00 | 0.88 | 0.26 | 0.36 | 0.26 | -0.16 | -0.06 | -0.05 | -0.05 | 220.9 | 226.3 | 233.9 | 1.21 | 1.63 | 1.09 | 122.5 | 239.9 | 117.5 | 1,0 | 0,99 | 0,98 | 50.0 |
| 16.06.21 22:30 | 13651.46 | 0.00 | 60.08 | 0.00 | 0.83 | 0.26 | 0.33 | 0.24 | -0.15 | -0.07 | -0.04 | -0.05 | 219.7 | 230.3 | 232.1 | 1.22 | 1.46 | 1.04 | 120.3 | 238.2 | 117.8 | 1,0 | 0,99 | 0,98 | 50.1 |
| 16.06.21 23:00 | 13651.84 | 0.00 | 60.08 | 0.00 | 0.69 | 0.18 | 0.32 | 0.19 | -0.11 | -0.03 | -0.04 | -0.03 | 220.9 | 221.5 | 240.4 | 0.82 | 1.46 | 0.81 | 124.4 | 241.1 | 116.7 | 1,0 | 0,99 | 0,98 | 50.0 |
| 16.06.21 23:30 | 13652.17 | 0.00 | 60.08 | 0.00 | 0.58 | 0.16 | 0.27 | 0.16 | -0.08 | -0.03 | -0.03 | -0.02 | 222.8 | 223.2 | 237.7 | 0.71 | 1.22 | 0.67 | 126.0 | 242.8 | 116.8 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 00:00 | 13652.43 | 0.00 | 60.08 | 0.00 | 0.46 | 0.12 | 0.21 | 0.13 | -0.07 | -0.03 | -0.02 | -0.02 | 225.7 | 225.4 | 236.1 | 0.56 | 0.96 | 0.54 | 122.5 | 240.2 | 117.7 | 1,0 | 0,99 | 0,99 | 50.1 |
| 17.06.21 00:30 | 13652.65 | 0.00 | 60.08 | 0.00 | 0.38 | 0.12 | 0.16 | 0.10 | -0.05 | -0.02 | -0.01 | -0.02 | 225.3 | 229.2 | 233.2 | 0.54 | 0.69 | 0.45 | 120.6 | 238.9 | 118.2 | 1,0 | 0,99 | 0,98 | 50.1 |
| 17.06.21 01:00 | 13652.84 | 0.00 | 60.08 | 0.00 | 0.37 | 0.13 | 0.15 | 0.10 | -0.02 | -0.02 | -0.01 | 0.01 | 225.8 | 232.4 | 231.7 | 0.57 | 0.64 | 0.43 | 119.8 | 238.5 | 118.8 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 01:30 | 13653.02 | 0.00 | 60.08 | 0.00 | 0.30 | 0.10 | 0.11 | 0.08 | -0.01 | -0.01 | 0.01 | -0.01 | 227.2 | 231.2 | 232.3 | 0.43 | 0.49 | 0.37 | 119.2 | 238.7 | 119.5 | 1,0 | 0,99 | 0,99 | 49.9 |
| 17.06.21 02:00 | 13653.16 | 0.00 | 60.08 | 0.00 | 0.26 | 0.06 | 0.11 | 0.08 | -0.01 | 0.01 | -0.01 | -0.01 | 228.7 | 227.6 | 234.7 | 0.28 | 0.49 | 0.35 | 120.8 | 239.8 | 119.0 | 1,0 | 0,99 | 0,99 | 49.9 |
| 17.06.21 02:30 | 13653.28 | 0.00 | 60.08 | 0.00 | 0.25 | 0.08 | 0.08 | 0.10 | 0.02 | 0.01 | 0.02 | -0.01 | 231.8 | 230.5 | 229.3 | 0.34 | 0.34 | 0.43 | 119.4 | 239.2 | 119.8 | 1,0 | 0,98 | 0,99 | 49.9 |
| 17.06.21 03:00 | 13653.41 | 0.00 | 60.09 | 0.00 | 0.24 | 0.07 | 0.09 | 0.08 | -0.01 | -0.01 | 0.01 | -0.01 | 229.5 | 229.9 | 232.0 | 0.32 | 0.39 | 0.34 | 119.0 | 239.2 | 120.2 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 03:30 | 13653.53 | 0.00 | 60.09 | 0.00 | 0.20 | 0.08 | 0.07 | 0.05 | 0.02 | -0.01 | 0.01 | 0.01 | 226.9 | 233.4 | 231.2 | 0.34 | 0.32 | 0.23 | 118.3 | 238.3 | 119.5 | 1,0 | 0,98 | 0,97 | 49.9 |
| 17.06.21 04:00 | 13653.64 | 0.00 | 60.09 | 0.00 | 0.21 | 0.07 | 0.09 | 0.05 | 0.01 | -0.01 | 0.01 | 0.01 | 227.7 | 232.3 | 233.3 | 0.31 | 0.39 | 0.23 | 119.6 | 238.6 | 118.9 | 1,0 | 0,99 | 0,98 | 50.0 |
| 17.06.21 04:30 | 13653.76 | 0.00 | 60.10 | 0.00 | 0.22 | 0.05 | 0.08 | 0.08 | 0.01 | 0.01 | 0.01 | -0.01 | 230.8 | 228.8 | 233.1 | 0.24 | 0.36 | 0.36 | 120.5 | 241.7 | 121.2 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 05:30 | 13654.01 | 0.00 | 60.10 | 0.00 | 0.33 | 0.08 | 0.14 | 0.10 | -0.04 | -0.01 | -0.02 | -0.01 | 229.1 | 228.3 | 235.9 | 0.36 | 0.63 | 0.45 | 121.7 | 241.1 | 119.4 | 1,0 | 0,99 | 0,99 | 50.1 |
| 17.06.21 06:00 | 13654.17 | 0.00 | 60.10 | 0.00 | 0.33 | 0.10 | 0.10 | 0.13 | -0.04 | -0.01 | -0.01 | -0.02 | 231.9 | 229.7 | 230.3 | 0.42 | 0.45 | 0.57 | 119.4 | 240.8 | 121.5 | 1,0 | 0,99 | 0,99 | 49.9 |
| 17.06.21 06:30 | 13654.39 | 0.00 | 60.10 | 0.00 | 0.46 | 0.15 | 0.16 | 0.15 | -0.06 | -0.03 | -0.01 | -0.02 | 229.5 | 231.1 | 229.0 | 0.66 | 0.70 | 0.65 | 119.6 | 240.1 | 120.5 | 1,0 | 1,00 | 0,99 | 49.9 |
| 17.06.21 07:00 | 13654.68 | 0.00 | 60.10 | 0.00 | 0.61 | 0.19 | 0.25 | 0.17 | -0.09 | -0.04 | -0.03 | -0.02 | 222.1 | 231.9 | 235.0 | 0.88 | 1.10 | 0.71 | 120.8 | 238.4 | 117.6 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 07:30 | 13655.00 | 0.00 | 60.10 | 0.00 | 0.67 | 0.22 | 0.23 | 0.22 | -0.10 | -0.05 | -0.02 | -0.04 | 227.3 | 231.9 | 227.9 | 1.01 | 1.00 | 0.96 | 118.8 | 239.3 | 120.4 | 1,0 | 1,00 | 0,99 | 50.0 |
| 17.06.21 08:00 | 13655.31 | 0.00 | 60.10 | 0.00 | 0.62 | 0.21 | 0.23 | 0.18 | -0.10 | -0.05 | -0.02 | -0.03 | 223.0 | 232.3 | 229.8 | 0.98 | 0.98 | 0.80 | 120.6 | 237.6 | 117.0 | 1,0 | 0,99 | 0,98 | 50.0 |
| 17.06.21 08:30 | 13655.66 | 0.00 | 60.10 | 0.00 | 0.69 | 0.20 | 0.27 | 0.21 | -0.11 | -0.04 | -0.03 | -0.04 | 224.4 | 224.7 | 231.9 | 0.92 | 1.23 | 0.94 | 121.2 | 240.8 | 119.6 | 1,0 | 0,99 | 0,98 | 49.9 |
| 17.06.21 09:00 | 13655.99 | 0.00 | 60.10 | 0.00 | 0.70 | 0.21 | 0.27 | 0.22 | -0.10 | -0.05 | -0.03 | -0.03 | 224.0 | 228.0 | 229.7 | 0.98 | 1.17 | 0.96 | 119.6 | 238.7 | 119.1 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 09:30 | 13656.32 | 0.00 | 60.10 | 0.00 | 0.55 | 0.19 | 0.20 | 0.16 | -0.09 | -0.05 | -0.02 | -0.02 | 221.8 | 231.7 | 227.8 | 0.90 | 0.87 | 0.69 | 118.2 | 236.8 | 118.5 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 10:00 | 13656.62 | 0.00 | 60.10 | 0.00 | 0.53 | 0.17 | 0.25 | 0.12 | -0.07 | -0.03 | -0.02 | -0.02 | 220.1 | 227.7 | 236.0 | 0.77 | 1.10 | 0.51 | 123.2 | 239.3 | 116.1 | 1,0 | 1,00 | 0,99 | 49.9 |
| 17.06.21 10:30 | 13656.88 | 0.00 | 60.10 | 0.00 | 0.57 | 0.20 | 0.21 | 0.16 | -0.09 | -0.04 | -0.02 | -0.03 | 220.8 | 231.8 | 230.2 | 0.91 | 0.92 | 0.69 | 119.9 | 237.1 | 117.3 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 11:00 | 13657.16 | 0.00 | 60.10 | 0.00 | 0.54 | 0.16 | 0.21 | 0.17 | -0.07 | -0.03 | -0.02 | -0.03 | 224.6 | 227.2 | 231.0 | 0.74 | 0.92 | 0.73 | 119.9 | 238.9 | 119.0 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 11:30 | 13657.42 | 0.00 | 60.10 | 0.00 | 0.53 | 0.13 | 0.20 | 0.20 | -0.07 | -0.02 | -0.02 | -0.03 | 230.3 | 221.8 | 229.8 | 0.55 | 0.91 | 0.90 | 120.3 | 241.6 | 121.2 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 12:00 | 13657.67 | 0.00 | 60.10 | 0.00 | 0.49 | 0.16 | 0.17 | 0.16 | -0.07 | -0.03 | -0.02 | -0.02 | 226.8 | 229.9 | 228.0 | 0.70 | 0.74 | 0.71 | 118.4 | 238.9 | 120.5 | 1,0 | 0,99 | 0,99 | 50.1 |
| 17.06.21 12:30 | 13657.91 | 0.00 | 60.10 | 0.00 | 0.44 | 0.16 | 0.16 | 0.12 | -0.06 | -0.03 | -0.02 | -0.02 | 222.0 | 231.6 | 229.9 | 0.71 | 0.71 | 0.51 | 119.0 | 238.1 | 119.1 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 13:00 | 13658.13 | 0.00 | 60.10 | 0.00 | 0.48 | 0.14 | 0.19 | 0.15 | -0.07 | -0.03 | -0.02 | -0.02 | 225.8 | 226.6 | 231.2 | 0.61 | 0.85 | 0.66 | 120.1 | 239.7 | 119.5 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 13:30 | 13658.36 | 0.00 | 60.10 | 0.00 | 0.44 | 0.18 | 0.15 | 0.12 | -0.06 | -0.03 | -0.01 | -0.02 | 221.1 | 235.6 | 226.8 | 0.80 | 0.64 | 0.53 | 116.8 | 235.2 | 118.5 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 14:00 | 13658.56 | 0.00 | 60.10 | 0.00 | 0.43 | 0.15 | 0.16 | 0.12 | -0.03 | -0.03 | 0.02 | -0.02 | 224.2 | 230.3 | 228.3 | 0.69 | 0.68 | 0.52 | 118.8 | 238.4 | 119.6 | 1,0 | 0,99 | 0,99 | 49.9 |
| 17.06.21 14:30 | 13658.77 | 0.00 | 60.10 | 0.00 | 0.41 | 0.15 | 0.14 | 0.12 | -0.06 | -0.03 | -0.01 | -0.02 | 223.7 | 230.8 | 228.0 | 0.69 | 0.59 | 0.55 | 118.3 | 236.6 | 118.2 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 15:00 | 13658.99 | 0.00 | 60.10 | 0.00 | 0.38 | 0.13 | 0.13 | 0.12 | -0.03 | -0.02 | 0.01 | -0.02 | 225.9 | 230.1 | 228.2 | 0.57 | 0.57 | 0.56 | 118.4 | 239.0 | 120.6 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 15:30 | 13659.18 | 0.00 | 60.10 | 0.00 | 0.44 | 0.14 | 0.17 | 0.12 | -0.06 | -0.02 | -0.02 | -0.02 | 223.1 | 229.3 | 231.4 | 0.63 | 0.76 | 0.54 | 120.1 | 238.7 | 118.7 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 16:00 | 13659.42 | 0.00 | 60.10 | 0.00 | 0.50 | 0.17 | 0.16 | 0.17 | -0.05 | -0.03 | 0.01 | -0.02 | 227.6 | 230.2 | 226.8 | 0.77 | 0.69 | 0.76 | 117.5 | 237.5 | 120.1 | 1,0 | 0,99 | 0,99 | 50.1 |
| 17.06.21 16:30 | 13659.65 | 0.00 | 60.10 | 0.00 | 0.48 | 0.16 | 0.13 | 0.19 | -0.07 | -0.03 | -0.02 | -0.03 | 231.1 | 230.0 | 222.4 | 0.71 | 0.56 | 0.85 | 116.4 | 238.7 | 122.3 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 17:00 | 13659.91 | 0.00 | 60.10 | 0.00 | 0.55 | 0.21 | 0.16 | 0.18 | -0.06 | -0.04 | 0.01 | -0.03 | 227.4 | 232.9 | 223.2 | 0.92 | 0.69 | 0.84 | 116.5 | 236.8 | 120.2 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 17:30 | 13660.18 | 0.00 | 60.10 | 0.00 | 0.60 | 0.24 | 0.21 | 0.16 | -0.10 | -0.06 | -0.02 | -0.02 | 219.1 | 236.0 | 227.3 | 1.11 | 0.88 | 0.71 | 118.1 | 234.8 | 116.7 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 18:00 | 13660.48 | 0.00 | 60.10 | 0.00 | 0.55 | 0.20 | 0.18 | 0.18 | -0.09 | -0.04 | -0.02 | -0.03 | 224.8 | 231.6 | 226.8 | 0.91 | 0.76 | 0.79 | 117.0 | 238.5 | 121.4 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 18:30 | 13660.75 | 0.00 | 60.10 | 0.00 | 0.61 | 0.21 | 0.21 | 0.18 | -0.10 | -0.05 | -0.02 | -0.03 | 222.6 | 232.8 | 227.4 | 0.99 | 0.92 | 0.79 | 117.7 | 237.8 | 120.1 | 1,0 | 0,99 | 0,98 | 50.0 |
| 17.06.21 19:00 | 13661.08 | 0.00 | 60.10 | 0.00 | 0.66 | 0.23 | 0.24 | 0.19 | -0.11 | -0.06 | -0.02 | -0.03 | 223.4 | 231.6 | 227.3 | 1.06 | 1.03 | 0.84 | 119.3 | 237.5 | 118.2 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 19:30 | 13661.43 | 0.00 | 60.10 | 0.00 | 0.78 | 0.27 | 0.24 | 0.27 | -0.14 | -0.06 | -0.03 | -0.05 | 227.4 | 229.8 | 224.2 | 1.20 | 1.06 | 1.23 | 117.3 | 237.9 | 120.7 | 1,0 | 0,99 | 0,98 | 49.9 |
| 17.06.21 20:00 | 13661.81 | 0.00 | 60.10 | 0.00 | 0.74 | 0.25 | 0.25 | 0.25 | -0.13 | -0.06 | -0.03 | -0.05 | 227.0 | 230.4 | 225.6 | 1.11 | 1.07 | 1.11 | 118.1 | 238.4 | 120.3 | 1,0 | 0,99 | 0,98 | 50.0 |
| 17.06.21 20:30 | 13662.19 | 0.00 | 60.10 | 0.00 | 0.75 | 0.24 | 0.25 | 0.26 | -0.14 | -0.06 | -0.03 | -0.06 | 227.5 | 228.6 | 225.5 | 1.11 | 1.10 | 1.18 | 118.0 | 238.8 | 120.8 | 1,0 | 0,99 | 0,98 | 50.0 |
| 17.06.21 21:00 | 13662.58 | 0.00 | 60.10 | 0.00 | 0.77 | 0.26 | 0.27 | 0.24 | -0.15 | -0.07 | -0.03 | -0.05 | 223.1 | 231.2 | 226.3 | 1.22 | 1.16 | 1.10 | 118.4 | 237.4 | 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 | | | 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 | 13662.99 | 0.00 | 60.10 | 0.00 | 0.81 | 0.24 | 0.33 | 0.25 | -0.15 | -0.06 | -0.04 | -0.05 | 223.3 | 225.3 | 233.1 | 1.09 | 1.47 | 1.08 | 122.4 | 240.9 | 118.5 | 1,0 | 0,99 | 0,98 | 50.1 |
| 17.06.21 22:00 | 13663.39 | 0.00 | 60.10 | 0.00 | 0.81 | 0.24 | 0.32 | 0.25 | -0.15 | -0.06 | -0.03 | -0.05 | 224.5 | 225.0 | 230.5 | 1.11 | 1.41 | 1.12 | 121.3 | 240.6 | 119.3 | 1,0 | 0,99 | 0,98 | 50.0 |
| 17.06.21 22:30 | 13663.77 | 0.00 | 60.10 | 0.00 | 0.71 | 0.21 | 0.32 | 0.18 | -0.12 | -0.05 | -0.04 | -0.03 | 218.9 | 226.7 | 237.6 | 0.98 | 1.41 | 0.75 | 123.4 | 238.5 | 115.1 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 23:00 | 13664.12 | 0.00 | 60.10 | 0.00 | 0.62 | 0.19 | 0.24 | 0.19 | -0.11 | -0.05 | -0.02 | -0.04 | 226.5 | 227.0 | 231.3 | 0.88 | 1.06 | 0.89 | 119.2 | 239.1 | 120.0 | 1,0 | 0,99 | 0,98 | 50.1 |
| 17.06.21 23:30 | 13664.42 | 0.00 | 60.10 | 0.00 | 0.59 | 0.21 | 0.20 | 0.18 | -0.10 | -0.05 | -0.02 | -0.03 | 225.5 | 232.5 | 228.1 | 0.95 | 0.84 | 0.81 | 117.9 | 237.3 | 119.4 | 1,0 | 0,99 | 0,98 | 50.0 |
| 18.06.21 00:00 | 13664.68 | 0.00 | 60.10 | 0.00 | 0.50 | 0.21 | 0.14 | 0.16 | -0.08 | -0.04 | -0.01 | -0.02 | 227.9 | 235.8 | 225.0 | 0.92 | 0.59 | 0.70 | 116.8 | 235.9 | 119.0 | 1,0 | 0,99 | 0,99 | 50.0 |

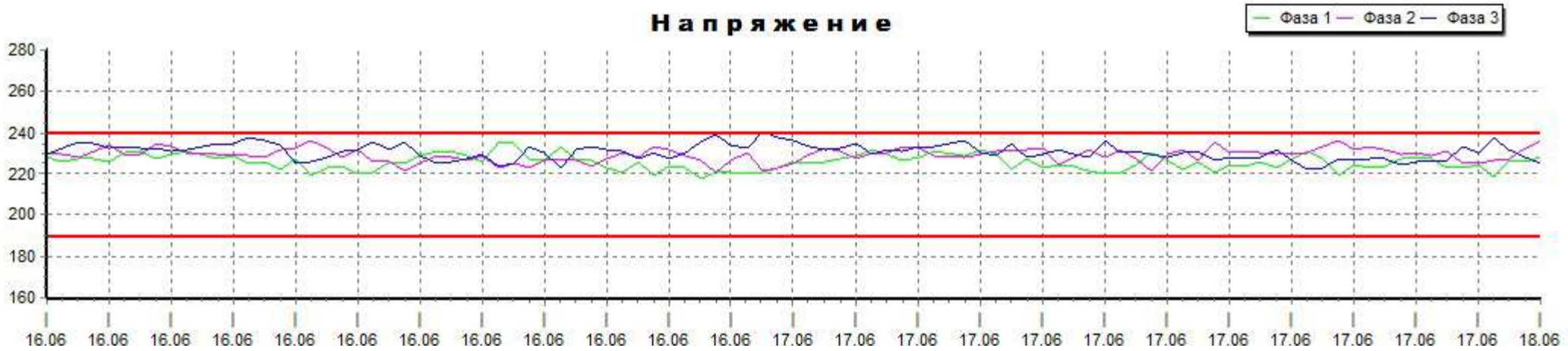


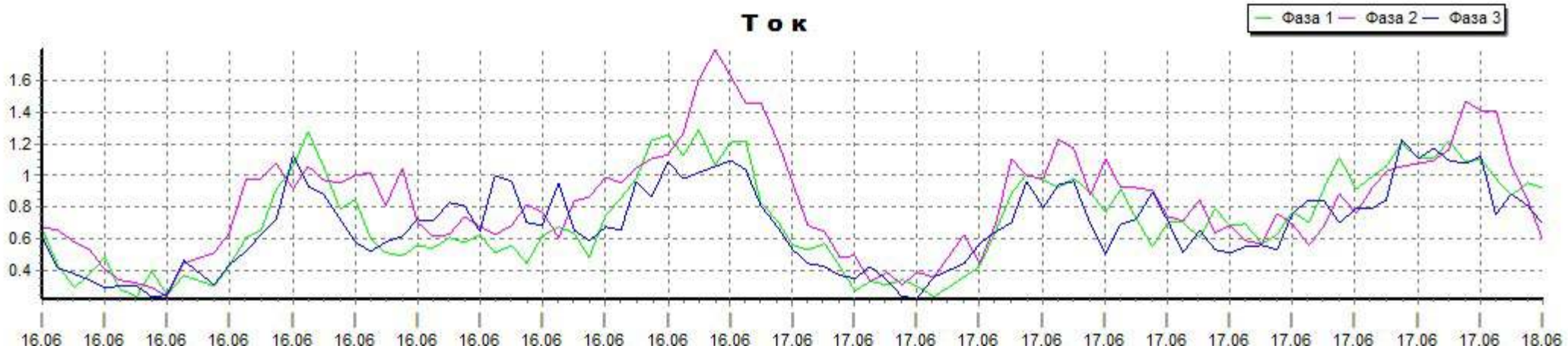


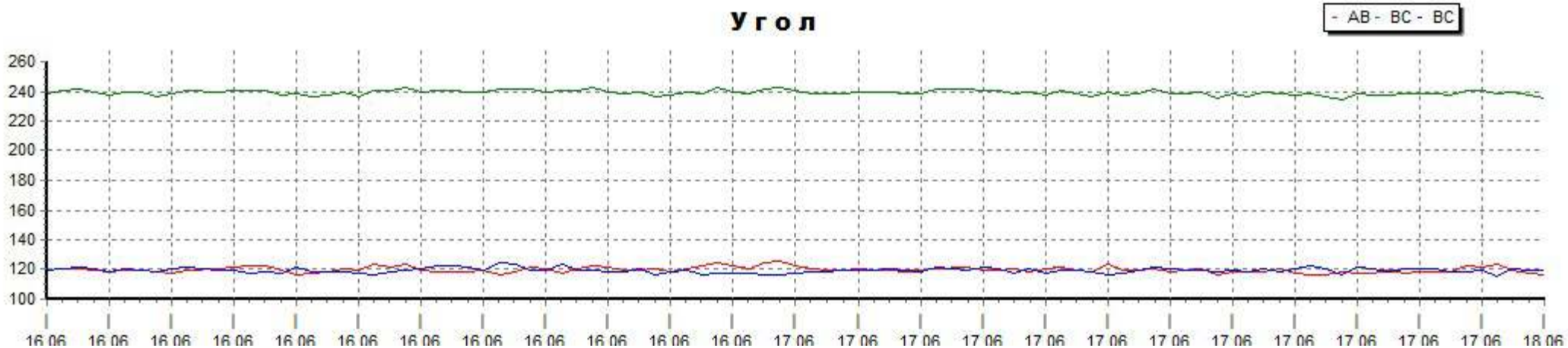


Мощность активная
Фаза 1
Фаза 2
Фаза 3
0.35
0.3
0.25
0.2
0.15
0.1
16.06
17.06
18.06


Мощность реактивная
Фаза 1
Фаза 2
Фаза 3
0.01
0
-0.01
-0.02
-0.03
-0.04
-0.05
-0.06
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
1.6
1.4
1.2
1
0.8
0.6
0.4
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: 35374633) "Ввод 2"
# абонента : 008 ТП-8
# 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 | 2170051.60 | 0.00 | 35405.60 | 0.00 | 82.40 | 26.46 | 32.01 | 23.92 | -3.02 | 7.88 | -6.53 | -4.38 | 227.5 | 225.6 | 235.1 | 121.20 | 144.60 | 103.40 | 122.2 | 240.4 | 118.2 | 1,0 | 0,98 | 0,98 | 50.0 |
| 16.06.21 00:30 | 2170092.20 | 0.00 | 35406.00 | 0.00 | 83.20 | 26.26 | 33.00 | 23.94 | -3.04 | 6.99 | -7.07 | -2.96 | 226.2 | 227.5 | 233.8 | 119.60 | 151.40 | 103.00 | 121.5 | 241.1 | 119.6 | 1,0 | 0,98 | 0,99 | 50.0 |
| 16.06.21 01:00 | 2170127.00 | 0.00 | 35406.20 | 0.00 | 59.66 | 19.99 | 19.22 | 20.45 | 2.07 | 8.98 | -3.25 | -3.66 | 227.9 | 230.2 | 232.7 | 95.80 | 84.80 | 89.20 | 118.7 | 240.0 | 121.3 | 0,9 | 0,99 | 0,98 | 49.9 |
| 16.06.21 01:30 | 2170157.80 | 0.00 | 35407.60 | 0.00 | 65.43 | 22.98 | 19.51 | 22.94 | 2.41 | 8.95 | -3.44 | -3.10 | 229.3 | 230.9 | 232.6 | 107.40 | 85.80 | 99.60 | 118.2 | 239.1 | 120.9 | 0,9 | 0,98 | 0,99 | 50.0 |
| 16.06.21 02:00 | 2170186.00 | 0.00 | 35409.20 | 0.00 | 58.71 | 21.56 | 18.65 | 18.50 | 7.75 | 8.23 | -2.65 | 2.16 | 228.5 | 231.2 | 232.7 | 100.80 | 81.40 | 80.00 | 119.3 | 238.5 | 119.3 | 0,9 | 0,99 | 0,99 | 50.0 |
| 16.06.21 02:30 | 2170212.60 | 0.00 | 35410.80 | 0.00 | 50.00 | 16.06 | 19.64 | 14.31 | 2.67 | 7.85 | -2.99 | -2.19 | 228.5 | 229.0 | 235.9 | 78.00 | 86.60 | 61.20 | 120.9 | 239.7 | 118.7 | 0,9 | 0,99 | 0,99 | 50.0 |
| 16.06.21 03:00 | 2170236.00 | 0.00 | 35412.80 | 0.00 | 50.13 | 13.19 | 19.75 | 17.19 | 1.15 | 7.74 | -4.76 | -1.83 | 229.4 | 228.2 | 235.4 | 66.40 | 89.00 | 73.40 | 121.2 | 240.2 | 119.0 | 0,9 | 0,97 | 0,99 | 49.9 |
| 16.06.21 03:30 | 2170259.80 | 0.00 | 35415.20 | 0.00 | 45.68 | 17.31 | 14.22 | 14.14 | 3.67 | 8.27 | -2.28 | -2.32 | 228.7 | 231.0 | 234.2 | 83.60 | 62.20 | 61.20 | 119.0 | 238.3 | 119.3 | 0,9 | 0,99 | 0,99 | 50.1 |
| 16.06.21 04:00 | 2170281.80 | 0.00 | 35419.00 | 0.00 | 43.10 | 13.90 | 15.84 | 13.36 | 3.01 | 6.88 | -2.10 | -1.77 | 229.2 | 230.3 | 233.8 | 67.60 | 69.40 | 57.60 | 119.7 | 239.6 | 120.0 | 0,9 | 0,99 | 0,99 | 50.0 |
| 16.06.21 04:30 | 2170304.00 | 0.00 | 35421.00 | 0.00 | 42.08 | 16.40 | 13.74 | 11.94 | 7.00 | 7.74 | -2.28 | 1.54 | 228.9 | 232.0 | 232.6 | 79.00 | 60.00 | 51.80 | 117.5 | 238.9 | 121.5 | 0,9 | 0,99 | 0,99 | 50.0 |
| 16.06.21 05:30 | 2170352.60 | 0.00 | 35426.00 | 0.00 | 56.21 | 17.50 | 16.97 | 21.74 | 3.82 | 8.88 | -2.41 | -2.64 | 230.3 | 228.7 | 231.7 | 82.00 | 73.80 | 94.40 | 119.0 | 240.2 | 121.2 | 0,9 | 0,99 | 0,99 | 50.0 |
| 16.06.21 06:00 | 2170380.60 | 0.00 | 35427.20 | 0.00 | 69.23 | 19.15 | 25.72 | 24.36 | -2.52 | 6.61 | -5.89 | -3.24 | 230.3 | 227.0 | 235.3 | 87.80 | 116.20 | 104.40 | 121.2 | 241.6 | 120.3 | 0,9 | 0,97 | 0,99 | 50.0 |
| 16.06.21 06:30 | 2170414.40 | 0.00 | 35427.40 | 0.00 | 78.83 | 24.47 | 34.50 | 19.87 | -0.61 | 8.47 | -6.70 | -2.38 | 225.7 | 227.2 | 238.8 | 114.60 | 156.60 | 84.00 | 123.5 | 242.9 | 119.4 | 0,9 | 0,98 | 0,99 | 50.0 |
| 16.06.21 07:00 | 2170457.20 | 0.00 | 35427.40 | 0.00 | 89.88 | 28.00 | 24.92 | 36.96 | -0.44 | 9.73 | -4.12 | -6.05 | 233.1 | 227.3 | 228.8 | 127.00 | 111.00 | 163.60 | 119.1 | 241.4 | 122.4 | 0,9 | 0,99 | 0,99 | 50.1 |
| 16.06.21 07:30 | 2170506.60 | 0.00 | 35427.40 | 0.00 | 108.84 | 32.94 | 35.67 | 40.24 | -8.01 | 8.66 | -8.49 | -8.18 | 230.3 | 224.7 | 232.5 | 147.80 | 163.00 | 176.40 | 120.5 | 241.3 | 120.8 | 1,0 | 0,97 | 0,98 | 50.0 |
| 16.06.21 08:00 | 2170561.20 | 0.00 | 35427.40 | 0.00 | 116.30 | 45.45 | 40.76 | 30.09 | -4.80 | 7.41 | -7.88 | -4.33 | 221.4 | 232.1 | 231.5 | 207.80 | 178.60 | 131.20 | 119.5 | 237.9 | 118.5 | 1,0 | 0,98 | 0,99 | 50.0 |
| 16.06.21 08:30 | 2170621.00 | 0.00 | 35427.40 | 0.00 | 125.50 | 50.84 | 40.88 | 33.78 | -7.78 | 6.84 | -9.39 | -5.23 | 220.7 | 232.0 | 228.2 | 232.60 | 186.20 | 149.60 | 119.5 | 237.6 | 118.2 | 1,0 | 0,98 | 0,99 | 50.0 |
| 16.06.21 09:00 | 2170679.00 | 0.00 | 35427.40 | 0.00 | 103.56 | 37.27 | 29.18 | 37.11 | -6.14 | 7.38 | -6.90 | -6.62 | 228.4 | 228.0 | 226.0 | 166.40 | 131.20 | 166.00 | 117.9 | 239.3 | 121.4 | 1,0 | 0,97 | 0,98 | 49.9 |
| 16.06.21 09:30 | 2170737.80 | 0.00 | 35427.40 | 0.00 | 126.67 | 46.38 | 38.77 | 41.52 | -8.41 | 7.06 | -8.05 | -7.41 | 227.5 | 227.3 | 227.0 | 206.00 | 174.00 | 185.60 | 119.1 | 239.6 | 120.5 | 1,0 | 0,98 | 0,98 | 50.1 |
| 16.06.21 10:00 | 2170796.60 | 0.00 | 35427.40 | 0.00 | 117.73 | 36.85 | 40.62 | 40.27 | -10.03 | 6.88 | -10.06 | -6.85 | 227.5 | 224.9 | 230.4 | 164.60 | 185.80 | 177.20 | 119.9 | 240.3 | 120.4 | 1,0 | 0,97 | 0,98 | 50.0 |
| 16.06.21 10:30 | 2170851.60 | 0.00 | 35427.40 | 0.00 | 99.49 | 33.12 | 34.06 | 32.31 | -3.77 | 7.59 | -6.29 | -5.08 | 225.8 | 225.7 | 230.7 | 150.40 | 153.20 | 141.60 | 121.5 | 239.5 | 118.0 | 1,0 | 0,98 | 0,99 | 50.0 |
| 16.06.21 11:00 | 2170903.80 | 0.00 | 35427.40 | 0.00 | 112.85 | 35.81 | 40.24 | 36.80 | -6.57 | 7.49 | -8.68 | -5.38 | 227.5 | 225.0 | 231.1 | 160.60 | 182.60 | 160.80 | 120.8 | 240.1 | 119.4 | 1,0 | 0,98 | 0,99 | 50.0 |
| 16.06.21 11:30 | 2170956.20 | 0.00 | 35427.40 | 0.00 | 102.55 | 31.03 | 35.16 | 36.36 | -5.58 | 7.64 | -6.93 | -6.29 | 228.6 | 222.8 | 229.8 | 139.60 | 160.60 | 160.40 | 120.0 | 240.8 | 120.8 | 1,0 | 0,98 | 0,98 | 50.0 |
| 16.06.21 12:00 | 2171006.60 | 0.00 | 35427.40 | 0.00 | 109.01 | 36.18 | 39.39 | 33.44 | -8.23 | 7.56 | -10.00 | -5.79 | 224.9 | 224.9 | 232.5 | 164.20 | 180.60 | 145.80 | 121.4 | 240.0 | 118.6 | 1,0 | 0,97 | 0,98 | 49.9 |
| 16.06.21 12:30 | 2171062.00 | 0.00 | 35427.40 | 0.00 | 103.01 | 34.94 | 33.79 | 34.27 | -4.05 | 8.42 | -7.50 | -4.98 | 227.4 | 227.6 | 229.3 | 157.80 | 151.80 | 151.00 | 119.8 | 240.1 | 120.3 | 1,0 | 0,98 | 0,99 | 49.9 |
| 16.06.21 13:00 | 2171112.80 | 0.00 | 35427.40 | 0.00 | 89.07 | 31.32 | 24.04 | 33.71 | -3.27 | 7.19 | -3.73 | -6.73 | 231.8 | 227.5 | 226.0 | 138.60 | 107.00 | 152.00 | 117.9 | 240.2 | 122.3 | 1,0 | 0,99 | 0,98 | 50.1 |
| 16.06.21 13:30 | 2171160.40 | 0.00 | 35427.40 | 0.00 | 89.43 | 31.99 | 31.06 | 26.38 | -1.19 | 8.67 | -5.66 | -4.20 | 223.4 | 227.6 | 231.1 | 148.20 | 138.60 | 115.60 | 121.1 | 239.2 | 118.1 | 1,0 | 0,98 | 0,99 | 50.0 |
| 16.06.21 14:00 | 2171207.40 | 0.00 | 35427.40 | 0.00 | 90.99 | 32.31 | 28.43 | 30.26 | -2.69 | 7.83 | -5.51 | -5.01 | 227.0 | 228.3 | 229.0 | 146.40 | 126.60 | 129.60 | 121.5 | 238.5 | 117.0 | 1,0 | 0,98 | 0,98 | 50.0 |
| 16.06.21 14:30 | 2171251.20 | 0.00 | 35427.40 | 0.00 | 94.86 | 30.85 | 31.13 | 32.89 | -3.93 | 7.69 | -5.92 | -5.71 | 228.3 | 224.4 | 229.1 | 137.80 | 140.80 | 144.80 | 119.8 | 239.9 | 120.0 | 1,0 | 0,98 | 0,98 | 49.9 |
| 16.06.21 15:00 | 2171298.00 | 0.00 | 35427.40 | 0.00 | 90.35 | 28.08 | 30.40 | 31.87 | -3.59 | 7.70 | -6.35 | -4.94 | 229.0 | 225.6 | 230.1 | 126.60 | 137.60 | 135.80 | 120.8 | 240.9 | 120.1 | 1,0 | 0,98 | 0,99 | 50.1 |
| 16.06.21 15:30 | 2171347.00 | 0.00 | 35427.40 | 0.00 | 97.03 | 33.21 | 30.38 | 33.44 | -3.76 | 8.17 | -6.35 | -5.58 | 227.0 | 227.3 | 229.0 | 150.40 | 137.80 | 151.20 | 119.0 | 239.3 | 120.3 | 1,0 | 0,98 | 0,99 | 50.0 |
| 16.06.21 16:00 | 2171395.20 | 0.00 | 35427.40 | 0.00 | 102.43 | 31.28 | 28.39 | 42.76 | -4.57 | 8.35 | -6.37 | -6.56 | 232.4 | 225.4 | 226.0 | 139.20 | 128.80 | 189.60 | 118.4 | 240.7 | 122.3 | 1,0 | 0,97 | 0,99 | 50.0 |
| 16.06.21 16:30 | 2171442.80 | 0.00 | 35427.40 | 0.00 | 89.19 | 34.58 | 26.66 | 27.94 | 0.19 | 8.37 | -4.77 | -3.41 | 226.1 | 229.9 | 227.0 | 157.20 | 117.80 | 124.00 | 119.6 | 238.9 | 119.3 | 1,0 | 0,98 | 0,99 | 49.9 |
| 16.06.21 17:00 | 2171491.40 | 0.00 | 35427.40 | 0.00 | 100.46 | 33.17 | 32.68 | 34.61 | -3.98 | 8.83 | -7.12 | -5.69 | 227.9 | 226.4 | 229.8 | 150.40 | 147.40 | 152.60 | 120.3 | 240.2 | 120.0 | 1,0 | 0,98 | 0,99 | 50.1 |
| 16.06.21 17:30 | 2171536.60 | 0.00 | 35427.60 | 0.00 | 85.51 | 29.66 | 25.31 | 30.54 | 0.55 | 8.87 | -3.35 | -4.98 | 229.2 | 227.2 | 226.4 | 134.80 | 112.40 | 136.60 | 118.6 | 240.0 | 121.4 | 1,0 | 0,99 | 0,99 | 50.0 |
| 16.06.21 18:00 | 2171589.80 | 0.00 | 35427.60 | 0.00 | 104.44 | 33.83 | 38.16 | 32.44 | -6.26 | 7.31 | -7.72 | -5.85 | 225.9 | 223.7 | 232.1 | 153.60 | 173.40 | 144.60 | 121.4 | 240.4 | 118.9 | 1,0 | 0,98 | 0,98 | 50.0 |
| 16.06.21 18:30 | 2171649.40 | 0.00 | 35427.60 | 0.00 | 130.24 | 51.92 | 44.76 | 33.56 | -5.93 | 7.45 | -7.79 | -5.58 | 220.4 | 230.7 | 230.2 | 237.80 | 196.60 | 147.60 | 119.6 | 237.8 | 118.1 | 1,0 | 0,98 | 0,99 | 50.0 |
| 16.06.21 19:00 | 2171711.60 | 0.00 | 35427.60 | 0.00 | 136.80 | 53.27 | 44.18 | 39.35 | -11.19 | 6.22 | -9.73 | -7.69 | 224.5 | 229.6 | 227.4 | 239.00 | 198.20 | 178.40 | 119.4 | 238.9 | 119.5 | 1,0 | 0,98 | 0,98 | 50.0 |
| 16.06.21 19:30 | 2171783.80 | 0.00 | 35427.60 | 0.00 | 135.25 | 52.31 | 39.99 | 42.94 | -8.10 | 9.33 | -8.71 | -8.72 | 224.8 | 229.3 | 227.8 | 236.20 | 178.20 | 192.20 | 118.8 | 238.1 | 119.3 | 1,0 | 0,98 | 0,98 | 50.0 |
| 16.06.21 20:00 | 2171850.40 | 0.00 | 35427.60 | 0.00 | 130.42 | 42.74 | 43.44 | 44.24 | -12.27 | 7.77 | -10.29 | -9.75 | 228.9 | 223.6 | 230.0 | 189.60 | 199.40 | 196.80 | 120.9 | 240.4 | 119.5 | 1,0 | 0,97 | 0,98 | 50.0 |
| 16.06.21 20:30 | 2171917.20 | 0.00 | 35427.60 | 0.00 | 140.27 | 53.97 | 48.04 | 38.26 | -11.80 | 7.86 | -11.11 | -8.55 | 222.8 | 228.5 | 230.3 | 244.60 | 215.40 | 170.00 | 120.9 | 239.5 | 118.7 | 1,0 | 0,97 | 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 | |
| 16.06.21 21:00 | 2171989.20 | 0.00 | 35427.60 | 0.00 | 143.53 | 47.07 | 46.89 | 49.56 | -15.94 | 7.15 | -12.49 | -10.60 | 227.9 | 222.1 | 229.8 | 208.80 | 218.20 | 220.40 | 120.6 | 240.7 | 120.1 | 1,0 | 0,97 | 0,98 | 50.0 |
| 16.06.21 21:30 | 2172061.20 | 0.00 | 35427.60 | 0.00 | 139.93 | 42.47 | 47.05 | 50.41 | -12.59 | 9.14 | -11.62 | -10.11 | 228.1 | 222.1 | 230.1 | 190.40 | 218.00 | 223.20 | 120.7 | 241.9 | 121.2 | 1,0 | 0,97 | 0,98 | 50.1 |
| 16.06.21 22:00 | 2172126.60 | 0.00 | 35427.60 | 0.00 | 122.03 | 42.80 | 47.62 | 31.61 | -11.95 | 6.33 | -11.77 | -6.52 | 222.0 | 226.1 | 233.8 | 194.80 | 216.60 | 138.00 | 122.3 | 240.7 | 118.4 | 1,0 | 0,97 | 0,98 | 50.0 |
| 16.06.21 22:30 | 2172192.40 | 0.00 | 35427.60 | 0.00 | 128.19 | 47.35 | 37.15 | 43.68 | -12.07 | 7.98 | -9.90 | -10.16 | 226.6 | 229.2 | 226.4 | 211.80 | 167.40 | 198.00 | 118.1 | 239.1 | 121.0 | 1,0 | 0,97 | 0,97 | 50.1 |
| 16.06.21 23:00 | 2172254.40 | 0.00 | 35427.60 | 0.00 | 121.43 | 42.19 | 35.57 | 43.68 | -8.20 | 8.53 | -8.56 | -8.17 | 228.6 | 226.4 | 227.0 | 188.00 | 161.40 | 195.60 | 120.4 | 240.9 | 120.5 | 1,0 | 0,97 | 0,98 | 50.0 |
| 16.06.21 23:30 | 2172312.60 | 0.00 | 35427.60 | 0.00 | 106.73 | 37.57 | 30.25 | 38.91 | -6.49 | 8.43 | -6.28 | -8.64 | 230.5 | 225.8 | 227.2 | 166.80 | 136.40 | 174.80 | 119.0 | 239.7 | 120.6 | 1,0 | 0,98 | 0,98 | 50.0 |
| 17.06.21 00:00 | 2172361.20 | 0.00 | 35427.60 | 0.00 | 92.89 | 34.96 | 27.58 | 30.35 | -3.36 | 7.88 | -5.65 | -5.59 | 228.6 | 228.6 | 229.6 | 156.60 | 123.00 | 134.20 | 119.0 | 238.5 | 119.5 | 1,0 | 0,98 | 0,98 | 50.1 |
| 17.06.21 00:30 | 2172403.40 | 0.00 | 35427.60 | 0.00 | 73.51 | 26.18 | 22.97 | 24.36 | -0.30 | 7.59 | -4.20 | -3.69 | 228.6 | 229.0 | 229.8 | 119.00 | 102.00 | 107.20 | 119.4 | 239.0 | 119.6 | 1,0 | 0,98 | 0,99 | 50.1 |
| 17.06.21 01:00 | 2172438.40 | 0.00 | 35428.20 | 0.00 | 70.52 | 25.40 | 20.71 | 24.41 | -0.44 | 7.43 | -3.66 | -4.21 | 230.7 | 229.2 | 230.2 | 114.40 | 91.80 | 107.60 | 119.4 | 240.2 | 120.9 | 1,0 | 0,98 | 0,98 | 50.0 |
| 17.06.21 01:30 | 2172469.20 | 0.00 | 35429.00 | 0.00 | 62.55 | 27.25 | 14.62 | 20.68 | 1.49 | 7.06 | -3.45 | -2.11 | 227.8 | 234.5 | 228.2 | 123.40 | 64.00 | 91.00 | 116.7 | 236.8 | 120.1 | 1,0 | 0,97 | 0,99 | 49.9 |
| 17.06.21 02:00 | 2172498.20 | 0.00 | 35430.60 | 0.00 | 48.49 | 17.59 | 14.14 | 16.75 | 7.58 | 7.73 | 2.09 | -2.25 | 229.8 | 229.9 | 231.2 | 83.40 | 62.20 | 73.00 | 118.8 | 238.7 | 119.9 | 0,9 | 0,99 | 0,99 | 49.9 |
| 17.06.21 02:30 | 2172522.60 | 0.00 | 35432.60 | 0.00 | 44.00 | 14.97 | 13.07 | 15.96 | 5.67 | 9.06 | -1.76 | -1.62 | 229.8 | 231.0 | 230.9 | 76.00 | 57.20 | 69.40 | 119.3 | 238.5 | 119.1 | 0,9 | 0,99 | 0,99 | 50.0 |
| 17.06.21 03:00 | 2172544.80 | 0.00 | 35436.60 | 0.00 | 44.33 | 16.01 | 14.15 | 14.18 | 4.45 | 7.83 | -1.64 | -1.75 | 228.9 | 230.1 | 232.1 | 77.60 | 61.80 | 61.40 | 118.6 | 239.2 | 120.6 | 0,9 | 0,99 | 0,99 | 50.0 |
| 17.06.21 03:30 | 2172568.20 | 0.00 | 35440.20 | 0.00 | 55.36 | 28.17 | 14.02 | 13.17 | 12.98 | 8.91 | 2.02 | 2.04 | 224.8 | 236.8 | 229.7 | 131.20 | 59.80 | 58.00 | 116.9 | 236.4 | 119.4 | 1,0 | 0,99 | 0,99 | 49.9 |
| 17.06.21 04:00 | 2172591.60 | 0.00 | 35444.60 | 0.00 | 55.80 | 20.93 | 18.38 | 16.49 | 5.02 | 7.71 | -2.46 | -0.23 | 227.5 | 232.7 | 232.7 | 97.80 | 79.60 | 71.20 | 119.1 | 238.6 | 119.5 | 0,9 | 0,99 | 0,99 | 50.0 |
| 17.06.21 04:30 | 2172614.40 | 0.00 | 35448.60 | 0.00 | 44.22 | 13.25 | 14.62 | 16.34 | 3.47 | 7.45 | -2.21 | -1.76 | 229.5 | 230.4 | 233.4 | 66.00 | 64.20 | 70.40 | 119.6 | 240.4 | 120.8 | 0,9 | 0,99 | 0,99 | 50.0 |
| 17.06.21 05:30 | 2172660.20 | 0.00 | 35454.80 | 0.00 | 46.93 | 15.24 | 16.66 | 15.03 | 6.40 | 7.07 | -2.62 | 1.95 | 229.5 | 230.6 | 233.2 | 73.00 | 73.00 | 64.80 | 119.6 | 239.9 | 120.3 | 0,9 | 0,99 | 0,99 | 50.1 |
| 17.06.21 06:00 | 2172687.40 | 0.00 | 35457.20 | 0.00 | 68.91 | 22.64 | 27.64 | 18.62 | 2.80 | 8.45 | -3.53 | -2.12 | 227.2 | 228.1 | 236.3 | 106.20 | 122.20 | 79.20 | 122.3 | 241.0 | 118.8 | 0,9 | 0,99 | 0,99 | 49.9 |
| 17.06.21 06:30 | 2172724.20 | 0.00 | 35457.60 | 0.00 | 92.54 | 31.04 | 30.11 | 31.40 | -1.58 | 8.28 | -5.27 | -4.59 | 230.2 | 228.7 | 230.3 | 139.40 | 133.40 | 137.60 | 120.1 | 241.1 | 121.0 | 1,0 | 0,98 | 0,99 | 49.9 |
| 17.06.21 07:00 | 2172770.40 | 0.00 | 35457.60 | 0.00 | 107.90 | 37.61 | 31.64 | 38.65 | -6.94 | 6.39 | -6.65 | -6.68 | 230.3 | 229.9 | 228.8 | 165.40 | 140.40 | 171.40 | 117.7 | 239.5 | 121.7 | 1,0 | 0,98 | 0,98 | 50.0 |
| 17.06.21 07:30 | 2172827.60 | 0.00 | 35457.60 | 0.00 | 130.15 | 46.17 | 37.97 | 46.01 | -9.24 | 8.82 | -9.42 | -8.64 | 229.8 | 229.6 | 227.6 | 204.40 | 170.20 | 205.60 | 118.9 | 240.5 | 121.6 | 1,0 | 0,97 | 0,98 | 50.0 |
| 17.06.21 08:00 | 2172891.20 | 0.00 | 35457.60 | 0.00 | 124.20 | 37.47 | 46.25 | 40.48 | -11.86 | 7.17 | -11.74 | -7.29 | 226.6 | 223.7 | 234.6 | 166.80 | 214.20 | 175.40 | 121.5 | 243.0 | 121.5 | 1,0 | 0,97 | 0,98 | 50.0 |
| 17.06.21 08:30 | 2172950.40 | 0.00 | 35457.60 | 0.00 | 122.26 | 40.00 | 44.96 | 37.30 | -9.88 | 8.60 | -11.51 | -6.96 | 223.7 | 224.1 | 232.8 | 182.60 | 206.80 | 162.80 | 122.1 | 241.1 | 119.0 | 1,0 | 0,97 | 0,98 | 49.9 |
| 17.06.21 09:00 | 2173012.00 | 0.00 | 35457.60 | 0.00 | 92.70 | 29.65 | 35.57 | 27.48 | -4.45 | 7.91 | -6.98 | -5.37 | 225.0 | 223.7 | 233.8 | 136.20 | 160.40 | 122.80 | 121.5 | 240.3 | 118.8 | 1,0 | 0,98 | 0,98 | 50.0 |
| 17.06.21 09:30 | 2173065.40 | 0.00 | 35457.60 | 0.00 | 102.93 | 33.36 | 35.39 | 34.18 | -3.90 | 9.57 | -7.71 | -5.75 | 225.2 | 225.2 | 230.6 | 154.00 | 160.60 | 150.20 | 119.9 | 239.8 | 119.9 | 1,0 | 0,98 | 0,99 | 50.0 |
| 17.06.21 10:00 | 2173118.40 | 0.00 | 35457.60 | 0.00 | 99.11 | 38.19 | 34.81 | 26.11 | -1.43 | 8.43 | -6.12 | -3.74 | 223.5 | 228.7 | 231.3 | 178.00 | 155.60 | 113.80 | 120.9 | 238.7 | 117.8 | 1,0 | 0,98 | 0,99 | 49.9 |
| 17.06.21 10:30 | 2173172.40 | 0.00 | 35457.80 | 0.00 | 111.55 | 51.21 | 27.99 | 32.34 | -4.89 | 7.78 | -5.93 | -6.74 | 223.3 | 234.6 | 225.1 | 231.80 | 122.00 | 146.60 | 117.0 | 235.3 | 118.4 | 1,0 | 0,98 | 0,98 | 50.0 |
| 17.06.21 11:00 | 2173224.40 | 0.00 | 35457.80 | 0.00 | 111.53 | 44.25 | 40.27 | 27.01 | -2.23 | 8.59 | -7.25 | -3.57 | 220.5 | 230.0 | 231.9 | 204.20 | 177.60 | 117.40 | 120.2 | 237.3 | 117.1 | 1,0 | 0,98 | 0,99 | 50.0 |
| 17.06.21 11:30 | 2173274.80 | 0.00 | 35457.80 | 0.00 | 90.87 | 30.91 | 31.36 | 28.60 | -6.37 | 6.83 | -7.24 | -5.96 | 226.4 | 225.1 | 230.8 | 139.60 | 142.80 | 126.40 | 120.7 | 239.7 | 119.0 | 1,0 | 0,97 | 0,98 | 50.0 |
| 17.06.21 12:00 | 2173325.40 | 0.00 | 35457.80 | 0.00 | 109.11 | 37.85 | 36.23 | 35.03 | -7.89 | 6.47 | -7.45 | -6.91 | 227.8 | 226.9 | 229.9 | 168.40 | 162.80 | 155.20 | 120.1 | 240.3 | 120.2 | 1,0 | 0,98 | 0,98 | 50.1 |
| 17.06.21 12:30 | 2173375.80 | 0.00 | 35457.80 | 0.00 | 103.08 | 41.19 | 32.70 | 29.18 | -1.87 | 8.97 | -5.99 | -4.86 | 223.4 | 229.8 | 229.5 | 188.60 | 144.40 | 128.80 | 119.8 | 238.3 | 118.5 | 1,0 | 0,98 | 0,99 | 50.0 |
| 17.06.21 13:00 | 2173426.60 | 0.00 | 35457.80 | 0.00 | 108.34 | 38.86 | 33.43 | 36.06 | -4.78 | 7.73 | -6.57 | -5.94 | 227.4 | 227.5 | 228.1 | 174.20 | 149.60 | 160.00 | 118.7 | 238.7 | 120.0 | 1,0 | 0,98 | 0,99 | 50.1 |
| 17.06.21 13:30 | 2173476.80 | 0.00 | 35457.80 | 0.00 | 95.77 | 35.76 | 24.83 | 35.18 | -1.62 | 9.02 | -4.90 | -5.74 | 228.7 | 230.0 | 224.8 | 160.00 | 116.00 | 158.40 | 117.0 | 238.8 | 121.7 | 1,0 | 0,98 | 0,99 | 50.0 |
| 17.06.21 14:00 | 2173523.20 | 0.00 | 35457.80 | 0.00 | 97.66 | 36.54 | 29.30 | 31.82 | -2.87 | 8.88 | -5.70 | -6.04 | 226.4 | 227.7 | 228.3 | 166.20 | 128.60 | 146.00 | 119.4 | 239.4 | 120.0 | 1,0 | 0,98 | 0,98 | 50.0 |
| 17.06.21 14:30 | 2173570.80 | 0.00 | 35458.00 | 0.00 | 96.06 | 42.59 | 25.25 | 28.22 | 0.08 | 8.24 | -4.12 | -4.05 | 224.1 | 232.4 | 225.8 | 193.40 | 110.00 | 126.20 | 118.1 | 236.1 | 118.0 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 15:00 | 2173619.00 | 0.00 | 35458.20 | 0.00 | 84.60 | 35.25 | 28.01 | 21.34 | 2.14 | 8.04 | -3.74 | -2.16 | 222.0 | 231.9 | 229.8 | 162.20 | 121.60 | 93.60 | 119.1 | 237.3 | 118.2 | 1,0 | 0,99 | 0,99 | 49.9 |
| 17.06.21 15:30 | 2173662.00 | 0.00 | 35458.60 | 0.00 | 71.10 | 29.70 | 19.10 | 22.30 | 1.46 | 8.03 | -3.33 | -3.23 | 224.8 | 231.5 | 227.6 | 139.00 | 85.20 | 98.60 | 118.3 | 237.3 | 119.0 | 1,0 | 0,98 | 0,99 | 50.0 |
| 17.06.21 16:00 | 2173708.20 | 0.00 | 35458.60 | 0.00 | 95.03 | 33.94 | 29.14 | 31.95 | -3.45 | 8.46 | -5.97 | -5.94 | 227.5 | 227.8 | 229.5 | 153.60 | 130.40 | 141.60 | 119.2 | 238.6 | 119.5 | 1,0 | 0,98 | 0,98 | 50.1 |
| 17.06.21 16:30 | 2173761.60 | 0.00 | 35458.60 | 0.00 | 106.98 | 32.38 | 40.02 | 34.58 | -8.25 | 6.46 | -8.27 | -6.44 | 228.0 | 222.7 | 232.5 | 144.80 | 183.20 | 151.20 | 121.8 | 241.9 | 120.1 | 1,0 | 0,98 | 0,98 | 50.0 |
| 17.06.21 17:00 | 2173813.00 | 0.00 | 35458.60 | 0.00 | 99.80 | 45.73 | 24.19 | 29.88 | 0.38 | 8.97 | -4.52 | -4.07 | 224.8 | 235.4 | 223.5 | 207.20 | 104.60 | 134.80 | 116.5 | 235.3 | 118.8 | 1,0 | 0,98 | 0,99 | 50.0 |
| 17.06.21 17:30 | 2173861.80 | 0.00 | 35459.00 | 0.00 | 95.51 | 37.99 | 23.69 | 33.83 | -1.94 | 7.15 | -3.28 | -5.82 | 229.8 | 228.5 | 223.8 | 168.00 | 104.60 | 153.20 | 117.2 | 239.1 | 121.9 | 1,0 | 0,99 | 0,98 | 50.0 |
| 17.06.21 18:00 | 2173912.00 | 0.00 | 35459.00 | 0.00 | 98.31 | 41.75 | 25.48 | 31.08 | -0.01 | 8.64 | -3.67 | -4.98 | 226.0 | 230.8 | 226.4 | 188.40 | 111.40 | 139.00 | 117.5 | 238.0 | 120.6 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 18:30 | 2173960.80 | 0.00 | 35459.00 | 0.00 | 96.02 | 43.11 | 25.80 | 27.11 | -1.61 | 7.02 | -4.27 | -4.36 | 223.6 | 233.9 | 225.7 | 195.20 | 111.80 | 121.60 | 116.9 | 236.6 | 119.7 | 1,0 | 0,99 | 0,99 | 50.0 |
| 17.06.21 19:00 | 2174012.00 | 0.00 | 35459.00 | 0.00 | 113.24 | 37.74 | 37.38 | 38.13 | -7.62 | 8.17 | -8.60 | -7.19 | 228.2 | 224.7 | 229.4 | 169.00 | 170.60 | 169.00 | 121.1 | 241.5 | 120.4 | 1,0 | 0,97 | 0,98 | 50.0 |
| 17.06.21 19:30 | 2174072.00 | 0.00 | 35459.00 | 0.00 | 125.42 | 38.79 | 43.94 | 42.69 | -8.78 | 9.49 | -10.63 | -7.65 | 226.9 | 222.0 | 232.7 | 175.80 | 203.40 | 186.20 | 121.2 | 241.2 | 119.9 | 1,0 | 0,97 | 0,98 | 49.9 |
| 17.06.21 20:00 | 2174139.40 | 0.00 | 35459.00 | 0.00 | 128.92 | 38.42 | 40.38 | 50.12 | -10.51 | 9.32 | -9.20 | -10.63 | 232.4 | 222.4 | 228.1 | 170.00 | 186.00 | 224.40 | 119.7 | 242.1 | 122.3 | 1,0 | 0,97 | 0,98 | 50.0 |
| 17.06.21 20:30 | 2174202.60 | 0.00 | 35459.00 | 0.00 | 117.46 | 35.47 | 45.74 | 36.25 | -9.54 | 8.28 | -11.85 | -5.97 | 224.7 | 222.9 | 234.4 | 162.00 | 211.60 | 156.60 | 122.8 | 241.0 | 118.2 | 1,0 | 0,97 | 0,99 | 50.0 |
| 17.06.21 21:00 | 2174266.00 | 0.00 | 35459.00 | 0.00 | 130.41 | 46.55 | 43.17 | 40.69 | -12.70 | 8.35 | -11.60 | -9.45 | 224.2 | 226.4 | 230.1 | 210.80 | 197.20 | 181.40 | 119.7 | 239.3 | 119.5 | 1,0 | 0,96 | 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 | 2174330.00 | 0.00 | 35459.00 | 0.00 | 139.29 | 45.26 | 48.53 | 45.50 | -11.68 | 9.02 | -11.60 | -9.10 | 226.4 | 223.7 | 231.2 | 203.60 | 222.80 | 200.60 | 121.8 | 241.9 | 120.1 | 1,0 | 0,97 | 0,98 | 50.0 |
| 17.06.21 22:00 | 2174398.20 | 0.00 | 35459.00 | 0.00 | 142.35 | 57.05 | 47.53 | 37.77 | -9.17 | 7.88 | -10.34 | -6.71 | 220.4 | 230.7 | 228.8 | 261.00 | 210.60 | 167.60 | 119.6 | 237.6 | 118.0 | 1,0 | 0,98 | 0,98 | 50.0 |
| 17.06.21 22:30 | 2174467.00 | 0.00 | 35459.00 | 0.00 | 134.94 | 50.33 | 46.39 | 38.23 | -11.13 | 7.42 | -10.97 | -7.58 | 223.0 | 228.0 | 231.4 | 226.00 | 212.60 | 168.40 | 120.9 | 238.9 | 118.0 | 1,0 | 0,97 | 0,98 | 50.0 |
| 17.06.21 23:00 | 2174533.60 | 0.00 | 35459.00 | 0.00 | 127.51 | 45.59 | 49.02 | 32.90 | -11.02 | 6.86 | -10.88 | -7.00 | 222.4 | 225.9 | 236.6 | 207.00 | 221.20 | 140.40 | 122.1 | 239.8 | 117.6 | 1,0 | 0,98 | 0,98 | 50.1 |
| 17.06.21 23:30 | 2174593.80 | 0.00 | 35459.00 | 0.00 | 111.27 | 36.57 | 41.69 | 33.02 | -7.05 | 8.84 | -9.78 | -6.12 | 225.5 | 224.9 | 235.1 | 162.80 | 189.80 | 142.80 | 122.6 | 241.1 | 118.5 | 1,0 | 0,97 | 0,98 | 50.0 |
| 18.06.21 00:00 | 2174645.40 | 0.00 | 35459.00 | 0.00 | 87.96 | 28.56 | 31.43 | 27.97 | -4.13 | 7.41 | -7.21 | -4.33 | 229.9 | 226.5 | 232.5 | 128.20 | 142.20 | 121.60 | 120.6 | 240.2 | 119.7 | 1,0 | 0,97 | 0,99 | 50.0 |

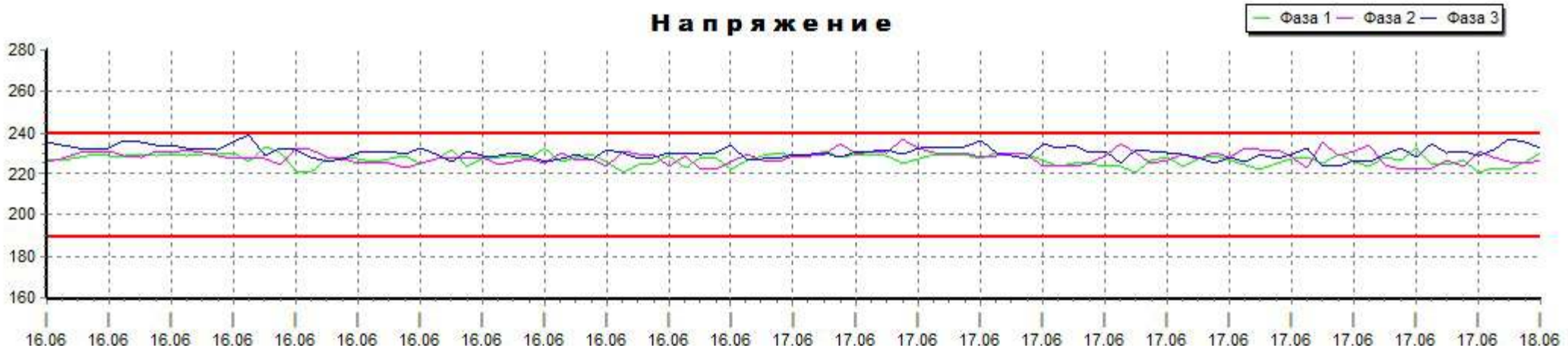


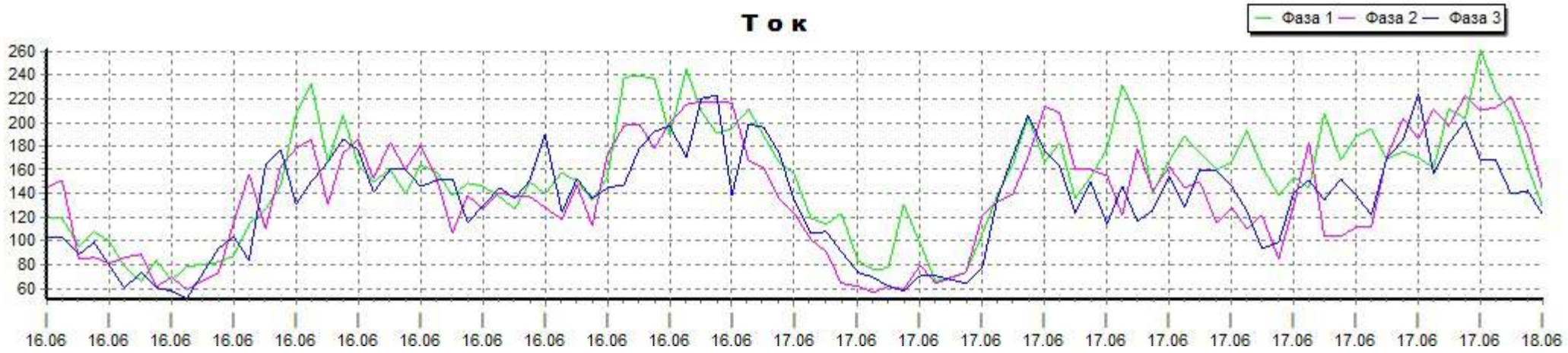


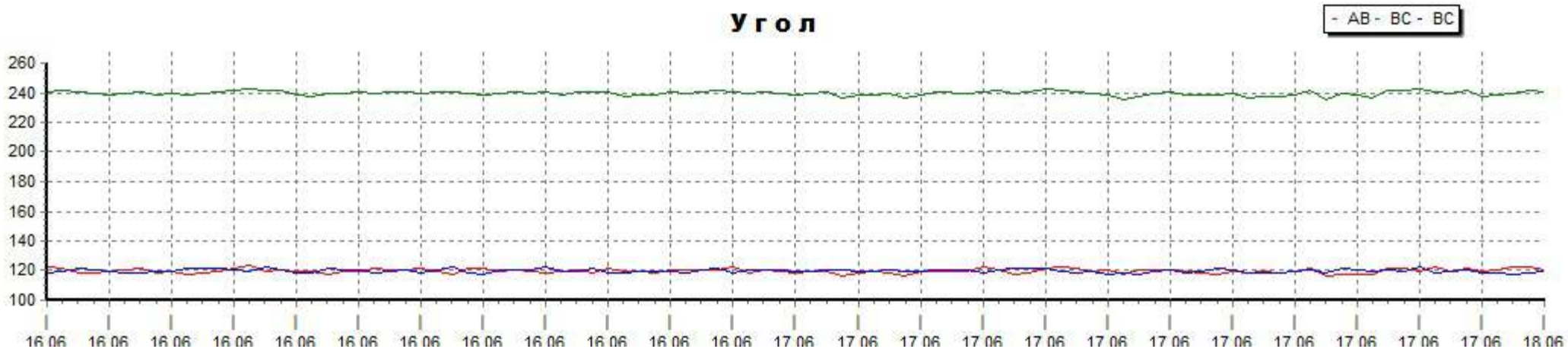


Мощность активная
Фаза 1
Фаза 2
Фаза 3
55
50
45
40
35
30
25
20
15
16.06
17.06
18.06


Мощность реактивная
Фаза 1
Фаза 2
Фаза 3
5
0
-5
-10
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