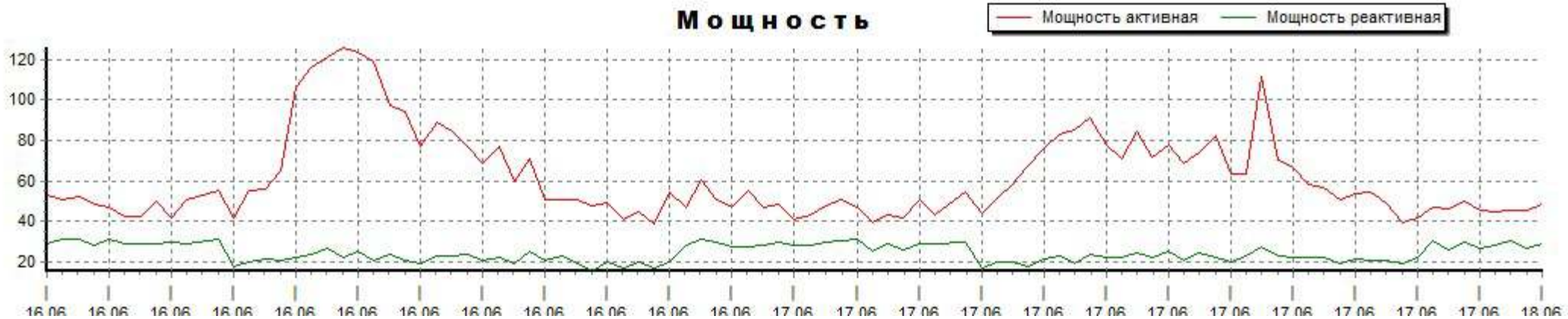
Статистика показателей электросчетчика (Серийный номер: 06216452) "ВВОД 1"
абонента : 019 ТП-19
за период с 16.06.21 по 17.06.21
коэффициента трансформации тока: 200
без учёта коэффициента трансформации напряжения

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	709719.00	0.00	124410.60	0.00	52.76	17.66	18.53	16.58	29.10	12.21	6.15	10.74	233.9	238.2	238.8	94.40	83.80	85.00	121.4	238.5	117.1	0,8	0,95	0,86	50.0
16.06.21 00:30	709743.20	0.00	124425.60	0.00	51.00	16.12	16.06	18.82	31.42	12.36	6.74	12.31	235.0	238.8	234.9	86.40	73.40	95.60	119.8	238.1	118.2	0,8	0,92	0,82	50.0
16.06.21 01:00	709767.60	0.00	124441.20	0.00	52.52	17.59	16.26	18.68	31.59	12.85	7.08	11.67	236.2	239.6	235.3	93.20	73.60	93.60	120.8	238.0	117.2	0,8	0,92	0,85	50.0
16.06.21 01:30	709790.80	0.00	124455.80	0.00	48.73	14.22	16.38	18.13	28.56	11.78	6.00	10.78	236.2	239.0	237.0	78.60	73.20	91.80	120.6	238.5	118.0	0,8	0,94	0,86	49.9
16.06.21 02:00	709816.80	0.00	124472.00	0.00	46.64	15.75	13.47	17.43	31.25	12.60	6.77	11.87	235.6	240.8	235.7	83.20	62.60	89.40	119.2	237.1	117.9	0,8	0,89	0,82	50.0
16.06.21 02:30	709837.60	0.00	124485.40	0.00	42.42	14.73	14.92	12.77	28.93	12.36	6.67	9.90	235.5	239.2	238.6	83.20	67.80	69.20	121.4	237.1	115.7	0,8	0,91	0,80	50.0
16.06.21 03:00	709860.00	0.00	124499.80	0.00	42.46	14.08	15.05	13.34	28.66	12.13	6.43	10.10	234.3	239.6	239.2	77.20	67.00	70.00	120.4	237.7	117.3	0,7	0,92	0,80	50.0
16.06.21 03:30	709882.60	0.00	124514.40	0.00	50.28	18.05	13.61	18.62	29.31	12.29	6.11	10.92	235.2	241.0	236.2	91.00	60.60	90.40	119.4	237.6	118.2	0,8	0,91	0,86	50.1
16.06.21 04:00	709905.60	0.00	124529.20	0.00	42.04	13.24	14.41	14.39	30.05	12.39	6.66	11.00	235.0	238.4	238.7	77.80	66.40	76.00	121.6	237.5	116.0	0,7	0,91	0,80	49.9
16.06.21 04:30	709927.20	0.00	124543.00	0.00	50.62	17.23	17.69	15.70	28.73	11.45	6.38	10.89	234.4	240.9	236.2	84.40	72.40	76.40	120.6	237.7	117.1	0,8	0,93	0,79	49.9
16.06.21 05:30	709977.20	0.00	124572.40	0.00	55.09	17.73	17.76	19.60	31.33	12.27	7.29	11.77	235.9	239.7	236.8	93.00	80.40	96.80	120.3	237.1	116.7	0,8	0,93	0,86	50.0
16.06.21 06:00	710002.80	0.00	124587.40	0.00	41.64	16.25	13.15	12.24	17.49	5.64	5.92	5.93	236.2	239.8	237.2	72.80	59.80	57.40	119.8	237.7	117.9	0,9	0,91	0,90	50.0
16.06.21 06:30	710026.80	0.00	124597.60	0.00	55.33	15.47	21.99	17.87	19.80	7.30	6.88	5.61	236.8	236.5	239.9	66.20	90.60	73.80	120.8	239.7	119.0	0,9	0,95	0,94	50.1
16.06.21 07:00	710056.80	0.00	124608.60	0.00	55.81	17.39	18.78	19.64	21.28	5.71	7.37	8.20	238.4	237.5	235.4	75.20	84.20	84.60	119.5	239.0	119.5	0,9	0,94	0,92	49.9
16.06.21 07:30	710086.80	0.00	124619.20	0.00	65.35	23.55	21.15	20.65	20.51	6.57	7.14	6.79	236.2	239.2	235.2	107.00	91.20	96.80	119.7	237.3	117.6	1,0	0,94	0,95	50.0
16.06.21 08:00	710121.20	0.00	124629.20	0.00	105.93	44.48	34.58	26.87	22.47	8.41	10.62	3.44	231.8	238.6	236.7	194.60	151.60	118.00	121.0	237.6	116.6	1,0	0,96	0,99	50.1
16.06.21 08:30	710173.20	0.00	124641.20	0.00	115.87	44.61	35.79	35.46	23.51	9.64	9.33	4.55	232.7	236.3	235.8	215.20	181.00	176.80	120.7	238.4	117.7	1,0	0,97	0,99	50.0
16.06.21 09:00	710232.40	0.00	124653.80	0.00	121.08	43.25	39.10	38.72	26.46	10.24	10.57	5.66	233.7	235.3	235.4	189.20	170.60	162.40	119.8	238.7	118.9	1,0	0,96	0,99	50.0
16.06.21 09:30	710300.80	0.00	124667.40	0.00	125.81	43.97	41.41	40.43	22.39	8.89	9.82	3.68	231.7	234.0	236.9	218.20	205.00	181.80	120.7	238.7	117.9	1,0	0,98	0,99	50.0
16.06.21 10:00	710361.80	0.00	124680.40	0.00	123.39	42.25	41.19	39.95	25.08	10.20	10.51	4.37	234.7	232.1	238.0	194.40	187.60	171.20	121.2	241.0	119.8	1,0	0,97	0,99	49.9
16.06.21 10:30	710422.80	0.00	124692.60	0.00	118.93	41.19	38.99	38.75	20.70	8.90	9.01	2.80	234.3	232.9	236.7	183.80	169.40	169.20	121.6	240.3	118.7	1,0	0,97	1,00	50.0
16.06.21 11:00	710478.60	0.00	124704.80	0.00	97.61	35.86	32.22	29.53	23.85	7.42	10.56	5.87	233.0	237.1	235.1	157.60	143.00	128.40	120.5	238.3	117.8	1,0	0,95	0,98	50.1
16.06.21 11:30	710524.00	0.00	124716.00	0.00	94.26	33.85	33.62	26.79	21.00	5.66	9.69	5.66	233.4	235.0	236.3	147.00	149.80	115.80	120.7	238.5	117.8	1,0	0,96	0,98	49.9
16.06.21 12:00	710574.80	0.00	124729.00	0.00	76.66	26.13	30.23	20.30	19.18	5.36	6.88	6.94	233.5	236.4	237.6	111.60	130.80	99.00	121.2	239.2	118.0	1,0	0,97	0,95	50.0
16.06.21 12:30	710611.20	0.00	124739.20	0.00	89.19	29.26	32.59	27.34	22.77	7.03	8.54	7.19	235.4	234.8	236.0	127.00	142.80	120.00	121.5	240.2	118.7	1,0	0,97	0,97	50.0
16.06.21 13:00	710655.20	0.00	124751.60	0.00	84.47	26.98	30.34	27.15	23.22	6.97	9.29	6.96	235.2	235.2	235.7	119.00	134.60	119.80	120.3	239.8	119.6	1,0	0,95	0,97	50.0
16.06.21 13:30	710693.20	0.00	124762.80	0.00	76.67	23.65	30.35	22.67	23.71	7.23	8.38	8.10	234.1	233.9	237.4	106.00	135.20	106.40	121.3	238.9	117.6	1,0	0,96	0,94	49.9
16.06.21 14:00	710731.00	0.00	124774.20	0.00	68.41	21.21	23.58	23.63	20.56	6.41	7.65	6.50	235.3	234.6	235.0	93.60	105.40	104.20	120.0	238.9	118.9	1,0	0,95	0,96	49.9
16.06.21 14:30	710765.60	0.00	124785.20	0.00	77.10	27.75	26.60	22.75	22.50	6.93	8.22	7.34	232.8	235.8	236.2	116.80	115.20	99.60	119.0	238.3	119.3	1,0	0,95	0,95	50.1
16.06.21 15:00	710803.80	0.00	124797.00	0.00	59.99	20.87	22.33	16.79	19.52	6.25	6.44	6.83	234.6	236.5	235.7	93.00	98.40	84.00	120.2	238.7	118.5	1,0	0,96	0,94	49.9
16.06.21 15:30	710838.80	0.00	124808.80	0.00	70.96	22.38	25.77	22.81	25.14	7.75	9.01	8.37	234.2	235.2	236.9	97.20	108.20	92.60	120.5	238.8	118.2	0,9	0,95	0,94	50.0
16.06.21 16:00	710866.20	0.00	124818.60	0.00	50.74	18.71	17.48	14.55	20.54	6.84	6.87	6.83	234.3	237.8	235.3	84.60	78.40	68.20	119.5	238.1	118.6	0,9	0,93	0,90	50.1
16.06.21 16:30	710895.00	0.00	124830.00	0.00	50.63	16.32	19.20	15.12	22.78	6.97	7.80	8.01	234.0	235.8	236.6	82.00	95.20	78.60	120.7	238.5	117.7	0,9	0,94	0,90	49.8
16.06.21 17:00	710922.80	0.00	124840.60	0.00	50.44	17.99	14.77	17.69	19.52	6.87	5.48	7.17	235.7	237.0	235.2	79.80	67.40	80.00	119.0	237.6	118.6	0,9	0,94	0,92	50.0
16.06.21 17:30	710946.80	0.00	124848.80	0.00	47.48	17.72	15.71	14.05	15.46	5.03	5.09	5.35	234.9	236.8	235.1	81.60	70.00	63.80	119.7	237.7	118.0	1,0	0,95	0,93	50.0
16.06.21 18:00	710972.40	0.00	124858.20	0.00	49.10	15.31	17.53	16.26	20.25	7.13	6.84	6.28	235.3	235.4	235.5	71.80	75.20	74.20	119.5	238.2	118.6	0,9	0,92	0,93	49.9
16.06.21 18:30	710994.40	0.00	124866.80	0.00	40.62	15.41	13.77	11.44	16.72	5.94	5.76	5.03	235.0	237.1	234.9	69.60	62.60	52.60	120.2	237.1	116.9	0,9	0,92	0,92	49.9
16.06.21 19:00	711018.60	0.00	124877.00	0.00	44.48	14.34	18.70	11.44	19.83	6.45	5.93	7.46	234.2	236.4	236.8	69.20	83.60	57.60	121.3	238.3	117.1	0,9	0,95	0,84	50.0
16.06.21 19:30	711042.20	0.00	124886.40	0.00	38.48	9.68	17.63	11.09	16.93	5.43	5.56	5.93	235.4	234.8	239.1	46.40	77.80	52.80	121.8	239.9	118.1	0,9	0,95	0,88	50.1
16.06.21 20:00	711066.00	0.00	124897.20	0.00	54.41	16.67	24.90	12.85	19.72	6.02	6.52	7.18	233.0	234.5	240.7	76.00	109.80	61.00	123.0	240.3	117.3	0,9	0,97	0,87	50.0
16.06.21 20:30	711087.20	0.00	124907.20	0.00	47.30	14.73	16.10	16.47	28.22	11.31	5.61	11.29	232.5	237.4	236.4	80.60	73.20	84.40	119.9	237.6	117.7	0,8	0,94	0,82	49.9

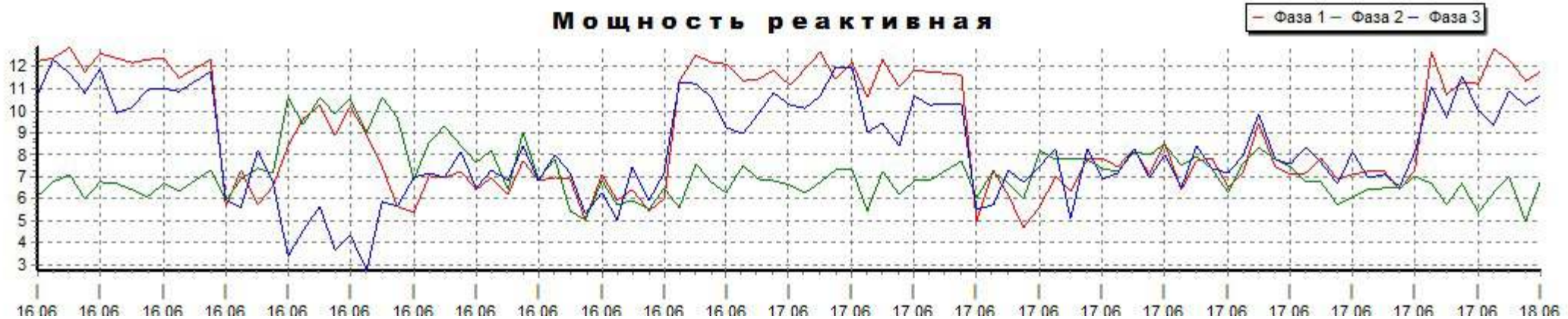
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
16.06.21 21:00	711111.20	0.00	124920.80	0.00	60.80	19.11	18.95	22.75	31.28	12.47	7.60	11.21	234.2	236.9	235.1	97.40	86.40	108.20	119.0	238.1	119.1	0,8	0,93	0,90	50.0
16.06.21 21:30	711137.60	0.00	124935.40	0.00	51.00	15.77	16.78	18.46	29.49	12.15	6.78	10.56	235.2	237.6	235.5	85.60	75.00	90.40	119.7	238.2	118.5	0,8	0,92	0,87	50.1
16.06.21 22:00	711160.00	0.00	124948.20	0.00	46.71	16.97	15.88	13.86	27.63	12.11	6.29	9.23	233.3	238.1	235.7	89.80	71.00	70.20	121.1	237.2	116.1	0,8	0,93	0,83	50.1
16.06.21 22:30	711183.00	0.00	124960.80	0.00	55.46	20.60	21.29	13.57	27.85	11.36	7.54	8.95	231.0	237.6	238.3	101.60	96.60	68.60	120.8	237.9	117.1	0,9	0,94	0,84	49.9
16.06.21 23:00	711207.00	0.00	124974.00	0.00	47.21	16.09	17.78	13.34	28.12	11.43	6.88	9.81	232.5	238.6	237.4	84.40	80.80	69.80	121.4	238.2	116.8	0,8	0,93	0,81	50.0
16.06.21 23:30	711230.00	0.00	124987.20	0.00	48.42	17.30	18.04	13.08	29.40	11.79	6.82	10.80	231.5	238.2	237.6	90.20	81.60	71.60	120.5	236.9	116.4	0,8	0,94	0,77	50.0
17.06.21 00:00	711253.60	0.00	125001.60	0.00	41.24	12.35	16.48	12.42	27.94	11.12	6.59	10.22	233.2	237.2	238.8	73.40	74.40	67.60	120.9	238.6	117.6	0,8	0,92	0,77	50.1
17.06.21 00:30	711273.60	0.00	125014.20	0.00	43.35	15.57	15.51	12.27	28.27	11.88	6.31	10.08	232.6	239.0	237.5	83.80	69.40	66.60	120.9	236.7	115.8	0,8	0,92	0,77	50.0
17.06.21 01:00	711295.40	0.00	125028.20	0.00	47.63	17.69	16.89	13.04	30.10	12.65	6.79	10.65	233.5	240.3	237.2	93.00	76.80	70.80	121.1	237.6	116.5	0,8	0,93	0,77	49.9
17.06.21 01:30	711317.80	0.00	125042.40	0.00	50.42	15.12	18.07	17.23	30.70	11.38	7.33	11.99	235.0	238.3	237.2	75.60	81.80	88.40	120.1	238.5	118.4	0,8	0,93	0,82	50.0
17.06.21 02:00	711341.00	0.00	125057.60	0.00	46.67	19.00	14.28	13.40	31.50	12.19	7.34	11.97	233.1	241.8	237.1	96.60	66.60	76.00	119.3	235.8	116.6	0,8	0,89	0,75	50.0
17.06.21 02:30	711362.20	0.00	125071.60	0.00	39.29	13.66	14.28	11.35	25.06	10.59	5.44	9.03	234.8	239.4	238.1	72.60	63.20	61.00	120.5	237.7	117.2	0,8	0,93	0,78	50.1
17.06.21 03:00	711385.60	0.00	125086.40	0.00	43.25	15.06	14.47	13.73	29.01	12.33	7.26	9.42	233.9	239.9	238.1	81.80	66.60	69.00	119.5	237.2	117.7	0,8	0,89	0,82	50.0
17.06.21 03:30	711407.80	0.00	125100.60	0.00	41.82	14.58	13.92	13.32	25.64	11.04	6.19	8.40	234.0	239.5	238.4	75.80	58.20	61.80	120.7	237.2	116.5	0,8	0,90	0,83	50.1
17.06.21 04:00	711430.40	0.00	125115.00	0.00	50.97	16.35	16.30	18.32	29.28	11.79	6.86	10.63	235.3	239.7	237.7	90.40	79.20	95.00	120.2	237.9	117.7	0,8	0,92	0,84	50.1
17.06.21 04:30	711452.80	0.00	125129.40	0.00	43.44	15.97	14.61	12.86	28.83	11.75	6.81	10.27	235.4	239.4	238.0	84.00	67.40	74.00	121.2	237.8	116.6	0,8	0,91	0,78	50.0
17.06.21 05:30	711499.80	0.00	125157.20	0.00	54.79	19.18	18.57	17.04	29.71	11.64	7.72	10.35	233.8	241.5	237.7	98.80	83.60	84.00	120.4	237.1	116.7	0,9	0,92	0,83	50.0
17.06.21 06:00	711521.60	0.00	125167.20	0.00	44.30	16.81	13.96	13.52	16.65	5.01	6.10	5.54	236.2	240.7	237.0	75.20	62.40	61.20	119.6	237.8	118.1	1,0	0,91	0,93	49.9
17.06.21 06:30	711547.40	0.00	125176.80	0.00	51.82	12.61	22.09	17.12	20.27	7.30	7.21	5.75	238.4	234.9	239.1	63.00	99.00	75.00	122.7	241.7	119.0	0,9	0,95	0,95	50.0
17.06.21 07:00	711574.00	0.00	125186.20	0.00	58.22	12.70	25.86	19.66	20.13	6.12	6.72	7.29	237.2	234.3	240.9	59.20	114.80	87.20	122.2	240.8	118.7	0,9	0,97	0,93	50.0
17.06.21 07:30	711605.20	0.00	125196.00	0.00	67.56	21.36	25.99	20.21	17.43	4.69	5.99	6.75	236.2	237.3	237.6	91.20	111.80	95.20	120.7	238.8	118.1	1,0	0,97	0,95	49.9
17.06.21 08:00	711643.80	0.00	125206.60	0.00	76.22	23.88	29.99	22.35	21.34	5.66	8.19	7.50	235.5	235.5	236.3	110.00	132.00	99.40	120.6	239.6	119.0	1,0	0,96	0,95	49.9
17.06.21 08:30	711678.60	0.00	125216.40	0.00	82.65	29.78	28.13	24.75	23.11	7.01	7.81	8.28	232.4	238.4	235.7	132.00	117.80	110.60	119.5	237.0	117.6	1,0	0,96	0,94	49.9
17.06.21 09:00	711725.20	0.00	125228.60	0.00	84.94	36.10	27.05	21.80	19.35	6.38	7.82	5.15	229.4	239.7	235.5	150.20	116.80	95.20	119.2	236.5	117.3	1,0	0,96	0,97	50.0
17.06.21 09:30	711766.20	0.00	125239.60	0.00	91.21	31.77	31.22	28.22	23.82	7.76	7.77	8.29	234.4	235.9	234.7	140.00	136.20	124.80	119.6	238.0	118.4	1,0	0,97	0,96	50.0
17.06.21 10:00	711811.80	0.00	125252.60	0.00	77.74	27.88	26.78	23.08	22.10	7.84	7.37	6.89	233.9	238.2	237.0	122.80	116.80	95.00	121.3	238.4	117.0	1,0	0,96	0,95	50.0
17.06.21 10:30	711848.80	0.00	125263.80	0.00	71.02	23.98	23.36	23.68	21.86	7.45	7.22	7.20	234.6	235.5	234.8	105.80	103.00	110.20	120.0	239.3	119.3	0,9	0,96	0,96	50.1
17.06.21 11:00	711887.60	0.00	125275.40	0.00	84.50	26.61	32.30	25.59	24.71	8.26	8.16	8.29	233.2	233.6	237.8	119.80	142.20	113.40	120.9	240.1	119.2	1,0	0,97	0,95	50.0
17.06.21 11:30	711927.00	0.00	125288.20	0.00	72.07	24.58	26.21	21.29	22.13	7.13	8.00	7.00	234.2	234.9	236.5	105.00	114.80	92.00	120.9	238.9	118.0	1,0	0,95	0,94	49.9
17.06.21 12:00	711967.00	0.00	125300.80	0.00	77.45	25.28	31.32	20.85	25.01	8.53	8.47	8.01	233.0	234.3	238.6	114.20	130.40	93.20	121.3	239.0	117.7	0,9	0,96	0,94	50.0
17.06.21 12:30	712004.40	0.00	125313.00	0.00	68.86	21.87	26.79	20.20	20.40	6.44	7.50	6.46	234.4	234.2	237.8	97.20	119.20	86.20	121.5	238.9	117.5	1,0	0,96	0,95	50.0
17.06.21 13:00	712044.20	0.00	125325.60	0.00	74.36	21.19	31.33	21.84	24.12	7.74	7.96	8.42	233.8	232.9	238.7	96.60	137.80	97.40	122.8	240.1	117.3	0,9	0,97	0,94	50.0
17.06.21 13:30	712087.20	0.00	125337.80	0.00	82.04	24.29	28.36	29.39	22.59	7.85	7.37	7.37	235.7	233.2	236.4	108.20	124.80	128.20	121.0	239.8	118.8	1,0	0,97	0,97	50.0
17.06.21 14:00	712123.20	0.00	125348.80	0.00	63.16	17.12	23.27	22.77	20.02	6.58	6.28	7.16	236.0	234.6	236.6	77.40	103.00	98.20	120.7	239.0	118.3	0,9	0,97	0,95	50.2
17.06.21 14:30	712155.00	0.00	125359.00	0.00	63.61	19.51	24.52	19.59	22.87	7.21	7.68	7.98	235.2	235.5	236.0	87.80	108.80	89.80	120.7	239.7	119.1	0,9	0,95	0,93	49.9
17.06.21 15:00	712192.80	0.00	125370.40	0.00	111.32	31.26	43.68	36.38	27.53	9.42	8.31	9.81	234.6	232.2	239.9	90.20	142.20	106.60	121.6	238.6	117.0	0,9	0,98	0,95	50.0
17.06.21 15:30	712227.80	0.00	125381.80	0.00	70.03	17.66	27.88	24.50	23.00	7.44	7.77	7.79	236.3	231.8	238.1	81.00	125.00	108.40	122.3	242.1	119.7	0,9	0,96	0,95	50.0
17.06.21 16:00	712257.80	0.00	125392.20	0.00	66.35	20.44	24.83	21.08	22.17	7.11	7.45	7.60	235.2	235.0	237.7	91.40	110.60	90.60	121.1	239.0	117.9	0,9	0,96	0,94	50.0
17.06.21 16:30	712287.80	0.00	125403.20	0.00	57.98	19.07	19.84	19.06	22.26	7.17	6.75	8.34	235.3	236.5	235.6	86.80	88.20	90.80	119.6	238.0	118.4	0,9	0,95	0,92	50.2
17.06.21 17:00	712315.20	0.00	125413.60	0.00	56.67	17.15	19.11	20.41	22.24	7.85	6.74	7.66	235.9	235.2	235.5	78.40	87.00	92.20	120.6	239.2	118.6	0,9	0,94	0,94	50.0
17.06.21 17:30	712340.40	0.00	125423.20	0.00	50.55	13.19	20.93	16.43	19.39	6.92	5.76	6.71	235.0	233.7	237.4	63.20	92.00	71.80	121.5	239.5	118.0	0,9	0,96	0,93	50.0
17.06.21 18:00	712366.40	0.00	125433.80	0.00	53.72	14.42	20.97	18.33	21.35	7.12	6.10	8.13	235.8	234.9	236.6	69.20	93.20	87.60	121.2	239.4	118.2	0,9	0,96	0,91	50.0
17.06.21 18:30	712395.60	0.00	125446.00	0.00	54.41	14.57	21.88	17.96	20.61	7.22	6.42	6.97	235.4	232.4	241.1	64.40	102.20	82.00	122.5	240.6	118.0	0,9	0,96	0,93	50.0
17.06.21 19:00	712415.00	0.00	125453.80	0.00	49.26	11.82	24.21	13.24	20.86	7.24	6.52	7.10	233.5	234.2	240.3	64.80	105.40	62.00	122.4	240.7	118.3	0,9	0,96	0,88	50.1
17.06.21 19:30	712435.40	0.00	125463.20	0.00	39.34	12.32	14.14	12.88	19.46	6.44	6.48	6.55	236.4	236.4	237.8	58.80	68.40	61.00	120.6	238.9	118.3	0,9	0,91	0,88	50.1
17.06.21 20:00	712460.00	0.00	125475.00	0.00	41.74	10.26	18.48	12.99	22.48	7.29	7.06	8.12	234.9	234.5	238.8	54.40	84.80	65.00	121.9	240.3	118.4	0,8	0,93	0,84	50.0
17.06.21 20:30	712483.60	0.00	125487.80	0.00	46.91	14.19	16.28	16.44	30.41	12.64	6.69	11.08	233.9	236.5	236.1	81.40	74.20	84.00	119.9	238.3	118.4	0,7	0,92	0,83	50.0
17.06.21 21:00	712510.60	0.00	125503.40	0.00	46.24	15.97	15.95	14.33	26.12	10.72	5.71	9.69	233.1	237.9	235.7	82.40	72.00	71.00	120.8	237.1	116.3	0,8	0,94	0,83	50.0

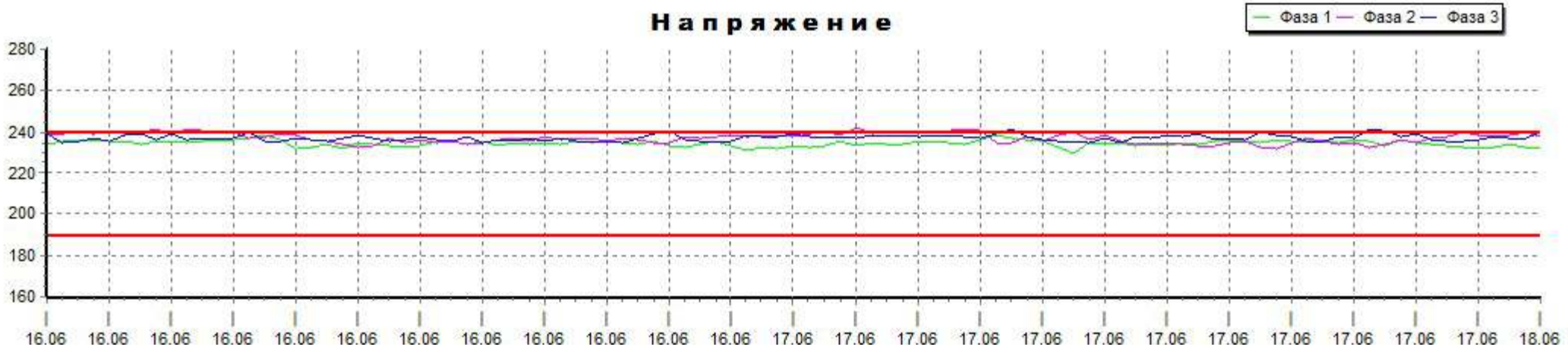
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Часто та
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
17.06.21 21:30	712533.40	0.00	125516.40	0.00	50.16	18.70	16.30	15.16	29.59	11.30	6.71	11.58	232.1	239.9	235.5	89.60	77.60	80.40	119.5	237.1	117.6	0,8	0,93	0,80	50.0
17.06.21 22:00	712561.20	0.00	125532.00	0.00	45.18	15.08	15.80	14.30	26.62	11.22	5.40	10.00	232.6	238.5	236.1	80.80	70.40	73.80	120.2	237.8	117.6	0,8	0,95	0,83	50.0
17.06.21 22:30	712588.60	0.00	125547.40	0.00	45.08	14.30	16.05	14.74	28.44	12.80	6.26	9.38	232.4	238.2	237.7	82.40	70.60	71.40	120.1	237.5	117.4	0,7	0,93	0,84	49.9
17.06.21 23:00	712613.40	0.00	125562.00	0.00	45.29	13.89	15.80	15.60	30.19	12.31	7.03	10.85	233.7	238.0	236.5	83.20	77.40	84.80	120.8	237.8	117.1	0,8	0,93	0,84	50.0
17.06.21 23:30	712637.40	0.00	125576.20	0.00	45.34	14.54	17.34	13.46	26.66	11.37	5.00	10.28	232.5	239.6	237.0	79.20	74.80	71.20	120.5	237.5	117.1	0,8	0,96	0,79	50.0
18.06.21 00:00	712664.80	0.00	125592.20	0.00	48.25	14.17	18.67	15.41	29.26	11.74	6.86	10.66	232.5	237.6	239.5	79.60	84.40	78.00	120.6	238.4	117.8	0,8	0,94	0,82	50.0

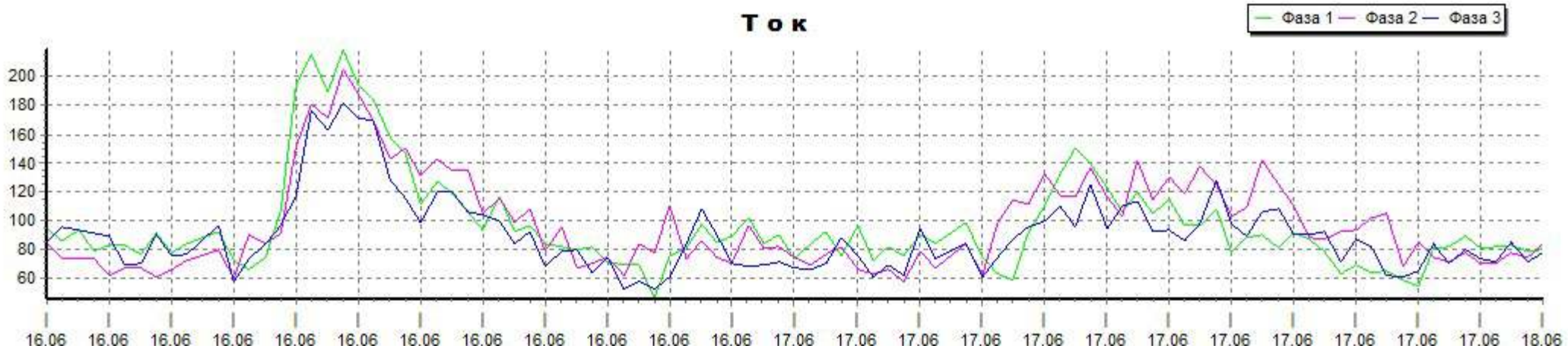


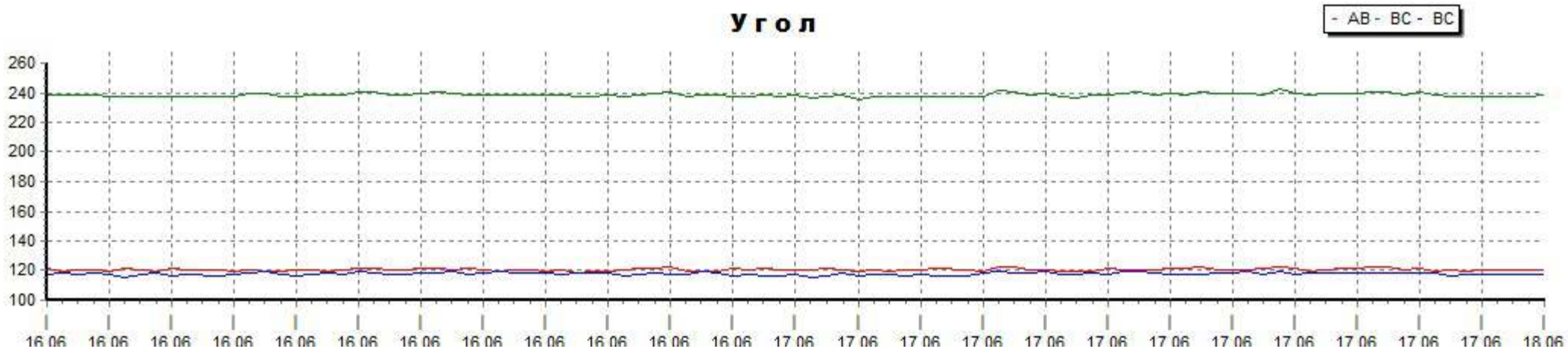



Мощность активная
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Мощность реактивная
Фаза 1
Фаза 2
Фаза 3
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18.06


Напряжение
Фаза 1
Фаза 2
Фаза 3
280
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18.06


Ток
Фаза 1
Фаза 2
Фаза 3
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Статистика показателей электросчетчика (Серийный номер: 06202285) "ВВОД 2"
абонента : 019 ТП-19
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	251599.80	0.00	29733.00	0.00	43.84	16.41	14.83	12.60	7.54	2.82	2.15	2.57	230.8	232.8	233.2	72.20	64.20	55.00	120.5	239.2	118.7	1,0	0,99	0,98	50.1
16.06.21 00:30	251621.40	0.00	29736.80	0.00	40.23	14.09	14.30	11.83	9.09	3.62	3.21	2.26	231.6	231.6	232.0	61.20	63.20	51.80	121.8	240.3	118.5	1,0	0,97	0,98	50.0
16.06.21 01:00	251641.80	0.00	29741.00	0.00	41.26	12.74	13.14	15.38	8.18	2.44	3.35	2.39	234.9	231.7	230.1	55.40	56.60	68.20	120.4	240.7	120.3	1,0	0,97	0,99	50.0
16.06.21 01:30	251659.40	0.00	29745.00	0.00	37.74	14.10	10.16	13.47	7.27	2.30	3.12	1.86	233.8	233.2	230.4	61.00	45.40	59.00	119.8	240.1	120.2	1,0	0,95	0,99	50.0
16.06.21 02:00	251678.80	0.00	29749.20	0.00	29.32	9.55	9.60	10.17	7.96	2.46	3.04	2.46	233.3	233.0	231.2	43.00	43.20	45.20	120.6	240.0	119.3	1,0	0,95	0,97	50.1
16.06.21 02:30	251694.20	0.00	29752.80	0.00	36.14	12.43	9.50	14.21	7.68	2.41	3.05	2.23	235.3	232.7	230.6	53.80	43.80	62.40	120.1	239.3	119.2	1,0	0,95	0,99	50.0
16.06.21 03:00	251712.00	0.00	29756.60	0.00	33.43	14.63	6.98	11.82	7.07	2.43	2.58	2.06	232.7	234.6	230.6	63.60	30.80	52.00	119.8	238.6	118.9	1,0	0,93	0,98	49.9
16.06.21 03:30	251729.00	0.00	29760.40	0.00	34.05	11.95	11.75	10.35	7.04	2.87	2.23	1.94	232.1	233.3	233.6	61.00	49.80	45.00	120.3	239.3	119.0	1,0	0,98	0,98	50.1
16.06.21 04:00	251746.60	0.00	29764.40	0.00	35.51	16.09	8.80	10.62	6.79	2.12	2.24	2.43	231.8	235.0	230.7	70.00	38.00	47.00	120.6	239.0	118.5	1,0	0,97	0,97	49.9
16.06.21 04:30	251763.40	0.00	29767.60	0.00	34.62	11.88	9.76	12.98	6.95	1.78	2.74	2.43	234.3	233.3	229.0	50.60	43.40	57.60	119.5	240.3	120.8	1,0	0,96	0,98	50.0
16.06.21 05:30	251800.00	0.00	29775.00	0.00	42.96	18.27	11.18	13.51	7.63	2.56	2.82	2.24	232.8	234.9	230.2	70.40	46.80	63.20	119.5	239.2	119.7	1,0	0,97	0,99	50.0
16.06.21 06:00	251821.20	0.00	29778.20	0.00	41.42	13.10	13.93	14.39	7.42	2.69	2.97	1.76	233.4	232.1	231.8	58.80	58.80	67.00	120.1	240.2	120.1	1,0	0,97	0,99	50.0
16.06.21 06:30	251844.60	0.00	29781.60	0.00	56.29	21.80	16.00	18.49	6.55	2.80	2.22	1.54	232.0	235.6	230.6	99.00	65.60	77.00	118.7	239.5	120.7	1,0	0,99	0,99	49.9
16.06.21 07:00	251874.40	0.00	29786.20	0.00	66.83	26.45	10.32	30.06	9.72	3.94	3.94	1.83	236.3	234.3	225.0	110.80	46.40	131.40	116.3	239.2	123.0	1,0	0,94	1,00	49.9
16.06.21 07:30	251907.20	0.00	29791.20	0.00	96.89	36.10	28.17	32.62	12.44	4.64	4.89	2.91	231.6	233.6	229.1	139.20	122.80	139.60	119.4	240.4	121.0	1,0	0,98	1,00	50.0
16.06.21 08:00	251951.20	0.00	29797.20	0.00	101.19	37.70	33.98	29.52	13.72	5.16	5.85	2.71	229.2	231.9	230.7	160.60	147.80	123.40	121.3	239.0	117.7	1,0	0,98	0,99	50.1
16.06.21 08:30	252003.40	0.00	29805.40	0.00	97.88	38.30	25.32	34.26	17.03	7.35	7.55	2.13	231.3	229.4	228.4	165.00	121.80	149.40	120.0	239.4	119.3	1,0	0,96	1,00	50.0
16.06.21 09:00	252048.80	0.00	29813.20	0.00	99.73	35.03	28.39	36.31	18.31	8.34	7.51	2.46	231.9	229.1	227.5	158.60	127.80	159.60	119.9	240.0	120.1	1,0	0,97	1,00	50.0
16.06.21 09:30	252103.40	0.00	29822.00	0.00	87.70	26.71	29.66	31.33	14.56	5.01	6.41	3.13	231.4	227.4	230.9	121.40	133.60	136.00	120.0	240.3	120.2	1,0	0,97	0,99	50.0
16.06.21 10:00	252148.80	0.00	29831.00	0.00	95.74	33.70	31.65	30.39	20.77	9.12	8.28	3.37	229.4	228.5	231.9	148.40	142.60	130.40	121.0	240.3	119.3	1,0	0,97	0,99	50.0
16.06.21 10:30	252194.80	0.00	29840.00	0.00	80.57	27.60	26.38	26.59	16.83	7.56	7.08	2.18	229.9	227.9	231.1	124.00	118.80	115.60	121.5	239.8	118.3	1,0	0,97	1,00	50.0
16.06.21 11:00	252241.80	0.00	29848.20	0.00	75.78	25.58	22.89	27.32	16.67	7.77	6.56	2.35	230.3	229.2	230.5	116.20	104.80	118.80	120.8	240.1	119.2	1,0	0,96	1,00	50.1
16.06.21 11:30	252278.20	0.00	29855.80	0.00	75.74	25.94	25.06	24.74	16.45	5.92	7.18	3.35	229.8	228.8	230.8	122.80	120.20	115.20	120.8	239.9	119.1	1,0	0,96	0,99	49.9
16.06.21 12:00	252328.00	0.00	29864.20	0.00	93.64	33.64	24.06	35.93	14.35	6.95	5.68	1.72	231.9	231.0	228.2	148.80	105.40	155.40	118.8	240.1	121.3	1,0	0,97	1,00	50.0
16.06.21 12:30	252376.80	0.00	29871.20	0.00	118.33	44.80	32.03	41.49	18.06	7.63	7.42	3.00	231.4	230.8	227.3	200.60	146.40	188.00	118.6	240.1	121.5	1,0	0,97	1,00	50.0
16.06.21 13:00	252428.40	0.00	29879.60	0.00	103.30	37.74	31.59	33.98	16.43	5.97	6.51	3.95	228.9	232.4	228.0	163.80	138.40	151.00	118.2	239.0	120.8	1,0	0,98	0,99	50.0
16.06.21 13:30	252468.60	0.00	29887.40	0.00	83.97	29.89	23.31	30.77	16.56	5.95	6.71	3.91	231.8	230.7	226.9	130.20	105.40	137.20	118.8	238.2	119.3	1,0	0,96	0,99	49.9
16.06.21 14:00	252515.80	0.00	29895.40	0.00	79.98	30.19	21.73	28.05	13.83	4.96	6.24	2.64	231.2	231.4	226.6	135.60	97.60	118.20	118.3	237.3	119.0	1,0	0,96	0,99	49.9
16.06.21 14:30	252557.80	0.00	29902.00	0.00	84.55	27.60	24.54	32.41	13.73	4.43	6.51	2.79	233.2	228.0	227.2	119.40	111.00	143.00	118.4	239.7	121.2	1,0	0,97	1,00	50.0
16.06.21 15:00	252592.60	0.00	29909.00	0.00	53.84	23.21	17.13	13.50	11.97	4.81	5.13	2.03	228.0	233.5	230.7	104.40	76.60	58.80	119.6	237.7	118.2	1,0	0,96	0,99	50.1
16.06.21 15:30	252621.20	0.00	29915.00	0.00	61.95	24.58	12.91	24.46	11.60	4.80	4.00	2.80	232.0	232.9	226.4	101.40	58.00	111.40	117.9	239.0	121.1	1,0	0,96	0,99	50.0
16.06.21 16:00	252648.00	0.00	29920.40	0.00	58.36	21.42	17.54	19.40	12.15	4.18	5.23	2.74	231.4	231.1	228.6	93.80	73.60	83.80	118.0	239.5	121.5	1,0	0,95	0,99	50.0
16.06.21 16:30	252678.00	0.00	29926.60	0.00	61.40	27.61	17.12	16.68	11.03	3.58	4.52	2.93	227.1	234.8	228.4	128.00	75.60	74.20	118.5	236.7	118.3	1,0	0,97	0,98	50.1
16.06.21 17:00	252709.20	0.00	29932.40	0.00	61.41	27.11	19.63	14.67	10.99	3.85	4.39	2.75	227.0	233.7	230.4	125.80	86.40	66.20	118.8	236.6	117.9	1,0	0,97	0,98	50.0
16.06.21 17:30	252736.00	0.00	29937.40	0.00	47.43	23.84	12.32	11.26	8.75	2.93	3.47	2.36	228.1	234.5	228.1	112.00	54.40	55.40	118.9	236.8	117.9	1,0	0,96	0,98	50.0
16.06.21 18:00	252761.80	0.00	29941.80	0.00	56.09	25.27	17.39	13.43	9.65	3.03	3.55	3.07	226.8	234.6	228.6	112.40	75.40	62.60	119.2	236.7	117.4	1,0	0,98	0,97	49.9
16.06.21 18:30	252787.20	0.00	29946.20	0.00	55.04	19.73	21.89	13.42	7.60	2.45	3.61	1.53	229.7	230.1	230.9	86.00	93.20	60.00	121.0	239.8	118.8	1,0	0,98	0,99	49.9
16.06.21 19:00	252816.00	0.00	29950.80	0.00	56.11	17.34	20.65	18.13	9.73	3.08	3.94	2.71	231.8	228.9	230.2	76.00	92.60	79.60	121.0	240.5	119.4	1,0	0,98	0,99	50.0
16.06.21 19:30	252843.00	0.00	29955.00	0.00	63.78	17.98	23.23	22.57	8.25	3.12	2.99	2.14	232.5	228.9	231.9	79.40	102.00	98.00	120.2	240.1	119.9	1,0	0,99	0,99	50.1
16.06.21 20:00	252873.80	0.00	29959.80	0.00	62.03	22.69	21.83	17.51	9.04	3.71	3.42	1.90	229.6	230.8	232.6	98.80	94.80	73.40	120.2	238.5	118.4	1,0	0,99	0,99	50.0
16.06.21 20:30	252902.60	0.00	29964.20	0.00	54.57	19.39	17.53	17.66	8.85	3.11	3.33	2.41	230.0	230.9	231.0	85.00	88.00	76.80	120.2	239.5	119.3	1,0	0,99	0,99	50.0

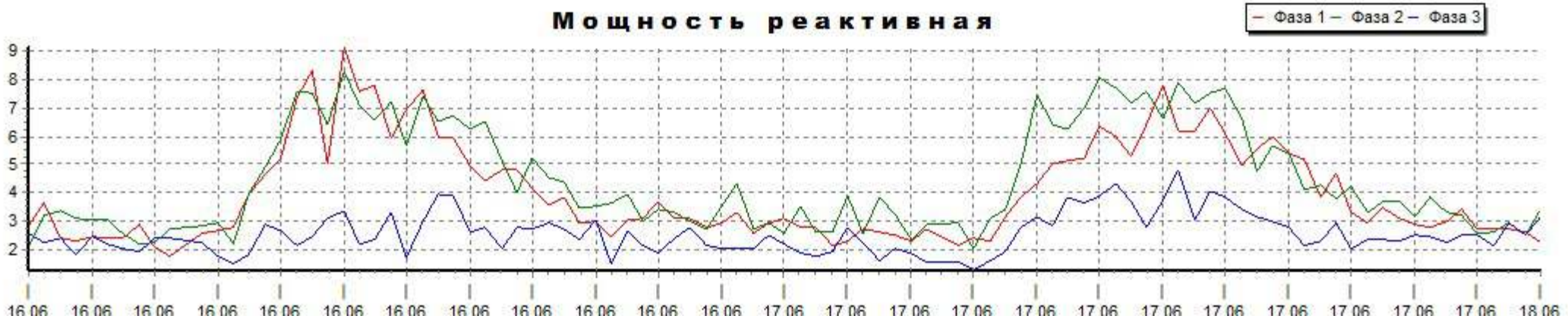
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
16.06.21 21:00	252932.00	0.00	29968.80	0.00	58.23	16.99	22.26	18.97	8.92	3.08	3.03	2.81	230.5	229.2	231.8	75.20	97.40	82.80	120.0	240.4	120.5	1,0	0,99	0,99	50.0
16.06.21 21:30	252959.00	0.00	29973.00	0.00	49.05	16.19	18.46	14.39	7.68	2.77	2.76	2.14	230.9	231.1	231.6	71.00	80.00	62.20	120.1	239.9	119.6	1,0	0,99	0,99	50.2
16.06.21 22:00	252983.20	0.00	29977.00	0.00	50.99	21.39	14.53	15.06	8.49	2.93	3.51	2.05	231.0	232.4	228.5	93.40	64.20	66.60	119.7	239.0	119.3	1,0	0,97	0,99	50.0
16.06.21 22:30	253009.80	0.00	29981.40	0.00	52.64	23.25	12.55	16.84	9.69	3.31	4.32	2.06	230.8	233.3	228.3	101.80	56.80	75.80	118.4	239.1	120.8	1,0	0,95	0,99	50.0
16.06.21 23:00	253034.60	0.00	29986.00	0.00	46.34	16.33	13.25	16.75	7.31	2.55	2.73	2.03	232.3	232.2	228.8	71.20	58.20	73.60	119.6	240.4	120.8	1,0	0,98	0,99	50.0
16.06.21 23:30	253055.40	0.00	29990.00	0.00	41.51	16.91	8.71	15.89	8.47	2.96	2.97	2.54	231.5	232.8	227.7	74.60	39.40	70.80	118.3	238.7	120.4	1,0	0,95	0,99	49.9
17.06.21 00:00	253076.60	0.00	29994.20	0.00	42.68	14.44	14.81	13.43	7.83	3.09	2.55	2.18	230.2	231.2	232.5	63.40	64.80	58.60	121.0	240.2	119.2	1,0	0,98	0,99	50.0
17.06.21 00:30	253093.80	0.00	29998.20	0.00	32.28	11.90	9.76	10.62	8.20	2.81	3.52	1.88	231.9	231.6	231.7	52.60	45.40	46.40	120.3	239.1	118.8	1,0	0,94	0,98	50.0
17.06.21 01:00	253110.60	0.00	30002.00	0.00	38.13	10.93	16.19	11.00	7.17	2.78	2.63	1.76	232.5	231.1	233.4	48.40	71.00	47.60	123.2	241.4	118.2	1,0	0,99	0,99	50.0
17.06.21 01:30	253128.20	0.00	30006.00	0.00	33.73	9.89	9.47	14.37	6.76	2.18	2.62	1.96	234.2	231.9	230.5	43.20	42.20	62.80	119.6	240.4	120.8	1,0	0,96	0,99	50.1
17.06.21 02:00	253144.80	0.00	30010.00	0.00	37.90	11.14	10.83	15.93	9.03	2.29	3.93	2.81	235.4	231.8	230.5	48.40	49.60	70.20	117.0	238.5	121.5	1,0	0,94	0,98	50.0
17.06.21 02:30	253161.80	0.00	30013.60	0.00	34.16	10.03	10.80	13.33	7.50	2.71	2.55	2.24	233.3	231.5	231.5	44.60	47.80	58.20	119.8	240.4	120.6	1,0	0,97	0,99	50.1
17.06.21 03:00	253178.00	0.00	30017.80	0.00	27.04	8.58	6.98	11.48	8.10	2.62	3.85	1.64	234.1	232.1	230.5	38.20	34.20	50.20	118.7	240.1	121.5	1,0	0,88	0,99	50.0
17.06.21 03:30	253192.40	0.00	30021.20	0.00	30.96	10.84	9.81	10.31	7.86	2.52	3.28	2.05	232.5	233.1	230.6	53.00	44.40	45.60	119.9	239.5	119.5	1,0	0,95	0,98	50.0
17.06.21 04:00	253207.00	0.00	30025.20	0.00	24.01	7.85	6.71	9.45	6.62	2.34	2.38	1.91	233.6	233.1	231.3	37.00	30.40	41.60	120.1	240.4	120.3	1,0	0,94	0,98	50.1
17.06.21 04:30	253221.80	0.00	30028.60	0.00	35.50	14.33	7.52	13.65	7.24	2.76	2.91	1.57	234.3	233.4	229.7	62.20	34.40	59.80	119.0	239.6	120.6	1,0	0,93	0,99	49.9
17.06.21 05:30	253252.00	0.00	30035.60	0.00	31.16	10.61	8.26	12.29	6.62	2.13	2.93	1.55	234.1	233.5	230.4	46.00	33.00	53.60	119.0	240.0	121.0	1,0	0,93	0,99	50.0
17.06.21 06:00	253268.80	0.00	30039.20	0.00	38.97	18.79	10.84	9.33	5.78	2.42	2.06	1.30	229.8	236.9	231.0	83.20	46.40	40.80	119.5	237.4	117.8	1,0	0,98	0,99	49.9
17.06.21 06:30	253291.40	0.00	30042.60	0.00	47.31	22.52	10.38	14.40	7.04	2.32	3.10	1.62	232.5	236.6	228.0	102.60	45.20	63.80	118.3	238.2	119.9	1,0	0,95	0,99	50.1
17.06.21 07:00	253315.60	0.00	30046.40	0.00	53.94	22.19	16.51	15.24	8.52	3.17	3.43	1.92	230.1	235.3	231.2	93.00	71.60	63.40	120.3	238.2	117.9	1,0	0,98	0,99	50.0
17.06.21 07:30	253344.20	0.00	30052.00	0.00	62.94	19.76	22.73	20.45	11.64	3.87	4.98	2.78	231.9	230.8	232.3	86.60	100.60	88.60	121.5	240.8	119.2	1,0	0,98	0,99	50.0
17.06.21 08:00	253389.60	0.00	30059.00	0.00	99.82	40.36	32.06	27.41	14.98	4.35	7.45	3.18	228.3	233.6	229.3	190.80	141.40	132.60	119.9	238.5	118.6	1,0	0,98	0,99	49.9
17.06.21 08:30	253439.80	0.00	30066.00	0.00	96.88	35.93	34.04	26.91	14.26	5.01	6.43	2.82	227.4	231.2	231.7	158.40	141.20	117.40	120.6	238.5	117.9	1,0	0,98	0,99	50.0
17.06.21 09:00	253488.00	0.00	30073.80	0.00	86.92	25.98	29.60	31.34	15.19	5.13	6.22	3.85	230.7	227.7	230.4	114.00	139.00	137.20	120.1	240.5	120.3	1,0	0,98	0,99	49.9
17.06.21 09:30	253530.80	0.00	30081.40	0.00	59.98	19.88	21.49	18.62	15.87	5.23	6.98	3.65	230.3	228.3	231.1	90.80	98.80	79.00	120.6	239.9	119.3	1,0	0,95	0,98	49.9
17.06.21 10:00	253575.40	0.00	30090.80	0.00	77.89	28.50	22.77	26.62	18.30	6.34	8.05	3.91	231.5	231.4	229.3	119.80	103.00	117.20	119.8	239.6	119.7	1,0	0,94	0,99	50.0
17.06.21 10:30	253611.40	0.00	30099.00	0.00	95.10	28.00	36.46	30.64	18.06	5.99	7.70	4.36	229.7	226.3	233.2	127.20	170.60	131.40	123.1	242.0	118.9	1,0	0,98	0,99	50.0
17.06.21 11:00	253654.40	0.00	30107.40	0.00	94.27	30.51	29.63	34.13	16.10	5.30	7.13	3.68	232.1	228.0	229.0	136.40	132.80	155.00	118.9	239.7	120.7	1,0	0,97	0,99	50.0
17.06.21 11:30	253700.00	0.00	30116.40	0.00	91.21	36.56	28.58	26.06	16.78	6.42	7.58	2.78	227.7	231.6	230.3	154.00	126.00	108.00	120.2	237.4	117.2	1,0	0,96	0,99	50.0
17.06.21 12:00	253745.00	0.00	30125.20	0.00	90.54	26.58	29.27	34.69	18.16	7.80	6.61	3.75	232.3	227.0	230.4	118.00	138.60	144.60	120.8	240.9	120.0	1,0	0,98	0,99	50.0
17.06.21 12:30	253795.80	0.00	30134.20	0.00	94.23	29.75	32.68	31.80	18.89	6.19	7.88	4.82	231.4	227.6	230.8	133.00	147.60	134.00	120.8	239.5	118.7	1,0	0,97	0,99	50.0
17.06.21 13:00	253842.80	0.00	30143.60	0.00	85.71	30.26	27.88	27.57	16.37	6.18	7.15	3.04	228.7	229.9	230.3	137.40	125.60	113.40	120.3	239.3	118.9	1,0	0,97	0,99	50.0
17.06.21 13:30	253889.40	0.00	30152.20	0.00	111.71	41.49	30.76	39.46	18.59	7.02	7.50	4.07	232.5	230.9	226.1	190.00	137.80	176.80	118.6	238.7	120.2	1,0	0,97	0,99	50.1
17.06.21 14:00	253936.60	0.00	30160.80	0.00	95.11	31.91	28.93	34.27	17.63	6.08	7.71	3.84	230.3	229.8	229.6	142.80	131.20	142.80	119.3	238.8	119.6	1,0	0,97	0,99	50.1
17.06.21 14:30	253975.40	0.00	30168.20	0.00	78.91	30.71	25.66	22.54	15.01	4.96	6.61	3.44	228.5	233.2	229.0	141.00	116.60	101.20	120.0	238.8	118.8	1,0	0,97	0,99	50.0
17.06.21 15:00	254011.80	0.00	30176.20	0.00	56.27	19.56	17.94	18.77	13.51	5.57	4.78	3.17	230.1	230.6	229.7	96.00	80.00	90.80	119.4	239.4	120.0	1,0	0,95	0,99	50.0
17.06.21 15:30	254042.80	0.00	30183.00	0.00	57.31	20.12	15.38	21.82	14.71	6.01	5.67	3.03	231.6	230.0	228.7	92.00	75.20	94.20	119.2	240.1	120.9	1,0	0,94	0,99	50.0
17.06.21 16:00	254071.20	0.00	30189.80	0.00	46.72	19.27	14.18	13.27	13.59	5.41	5.40	2.78	229.6	232.1	231.2	86.80	64.60	58.60	119.1	238.3	119.2	1,0	0,94	0,98	50.0
17.06.21 16:30	254098.60	0.00	30196.00	0.00	56.53	21.40	17.73	17.40	11.45	5.18	4.12	2.16	229.6	231.4	230.1	95.80	78.20	76.20	119.3	238.7	119.3	1,0	0,97	0,99	50.0
17.06.21 17:00	254124.00	0.00	30201.40	0.00	52.62	16.80	20.81	15.01	10.45	3.87	4.28	2.29	229.4	227.8	233.7	73.20	85.80	64.20	121.8	239.9	118.2	1,0	0,98	0,99	50.0
17.06.21 17:30	254151.60	0.00	30206.40	0.00	65.55	24.96	21.86	18.72	11.49	4.70	3.83	2.96	228.6	231.5	229.9	111.40	95.80	82.60	121.2	238.9	117.7	1,0	0,98	0,99	50.0
17.06.21 18:00	254182.40	0.00	30212.00	0.00	56.10	21.72	17.28	17.10	9.56	3.30	4.24	2.02	230.2	231.9	229.8	95.40	77.00	74.40	118.9	240.4	121.4	1,0	0,97	0,99	50.0
17.06.21 18:30	254216.80	0.00	30217.20	0.00	45.08	18.63	11.97	14.48	8.64	2.97	3.32	2.35	230.7	232.4	230.6	81.80	53.40	63.40	120.4	238.1	117.7	1,0	0,96	0,99	50.0
17.06.21 19:00	254236.40	0.00	30220.80	0.00	49.14	23.74	13.89	11.51	9.51	3.46	3.67	2.38	226.7	235.7	229.8	107.20	62.40	51.00	119.3	236.8	117.4	1,0	0,96	0,98	50.0
17.06.21 19:30	254259.20	0.00	30225.00	0.00	48.27	19.16	13.44	15.67	9.11	3.12	3.70	2.30	231.5	233.0	230.0	84.60	54.60	68.40	120.7	238.5	117.8	1,0	0,96	0,99	50.0
17.06.21 20:00	254284.20	0.00	30229.80	0.00	45.39	20.23	9.61	15.55	8.56	2.91	3.14	2.51	230.8	233.6	228.6	88.40	43.00	69.00	119.0	238.5	119.5	1,0	0,96	0,99	49.9
17.06.21 20:30	254310.00	0.00	30234.00	0.00	59.88	23.67	18.78	17.43	9.14	2.78	3.86	2.50	230.3	232.4	229.5	102.80	81.60	76.40	119.5	238.8	119.3	1,0	0,98	0,99	50.0
17.06.21 21:00	254339.40	0.00	30238.60	0.00	57.14	25.58	15.81	15.74	8.58	3.01	3.34	2.24	228.2	233.9	227.9	106.80	69.00	71.20	121.5	238.5	117.0	1,0	0,98	0,99	50.0

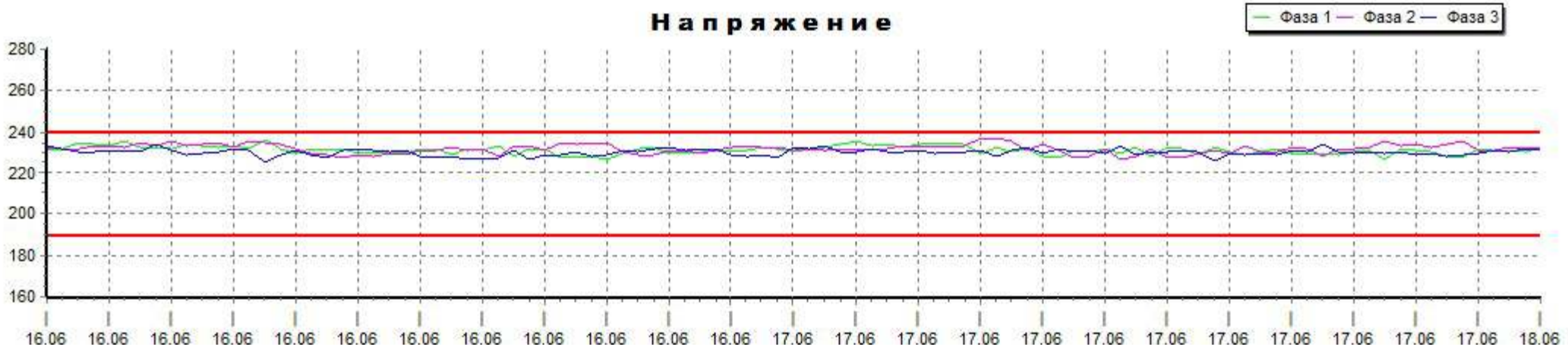
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
17.06.21 21:30	254366.40	0.00	30242.80	0.00	59.75	27.39	14.99	17.37	9.21	3.44	3.24	2.54	227.8	235.7	228.6	121.00	65.00	76.80	119.0	237.4	118.4	1,0	0,98	0,99	49.9
17.06.21 22:00	254392.40	0.00	30247.20	0.00	46.22	15.00	14.67	16.56	7.84	2.73	2.58	2.53	231.5	231.3	229.4	70.80	64.20	73.00	120.3	240.5	120.2	1,0	0,98	0,99	50.0
17.06.21 22:30	254415.80	0.00	30251.40	0.00	44.70	14.73	15.19	14.78	7.51	2.71	2.62	2.17	231.3	231.3	230.9	65.20	66.60	64.40	119.2	238.6	119.4	1,0	0,98	0,99	50.0
17.06.21 23:00	254440.60	0.00	30255.80	0.00	47.84	16.40	16.15	15.28	8.60	2.72	2.95	2.93	230.8	232.2	230.3	71.80	70.60	68.80	120.4	239.6	119.2	1,0	0,98	0,98	50.1
17.06.21 23:30	254462.80	0.00	30260.00	0.00	50.52	16.61	19.37	14.54	7.70	2.62	2.53	2.54	230.2	232.4	231.9	73.00	83.60	64.40	121.7	240.6	119.0	1,0	0,99	0,98	50.1
18.06.21 00:00	254484.40	0.00	30264.40	0.00	34.56	10.76	10.80	13.01	8.91	2.27	3.45	3.18	232.2	231.8	231.7	47.20	49.20	57.40	118.8	239.7	120.9	1,0	0,95	0,97	50.1

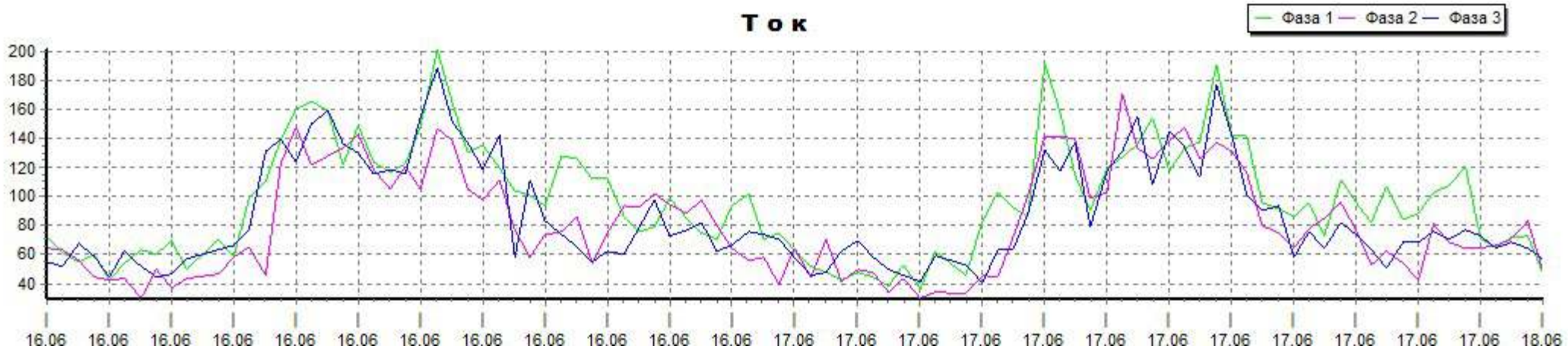


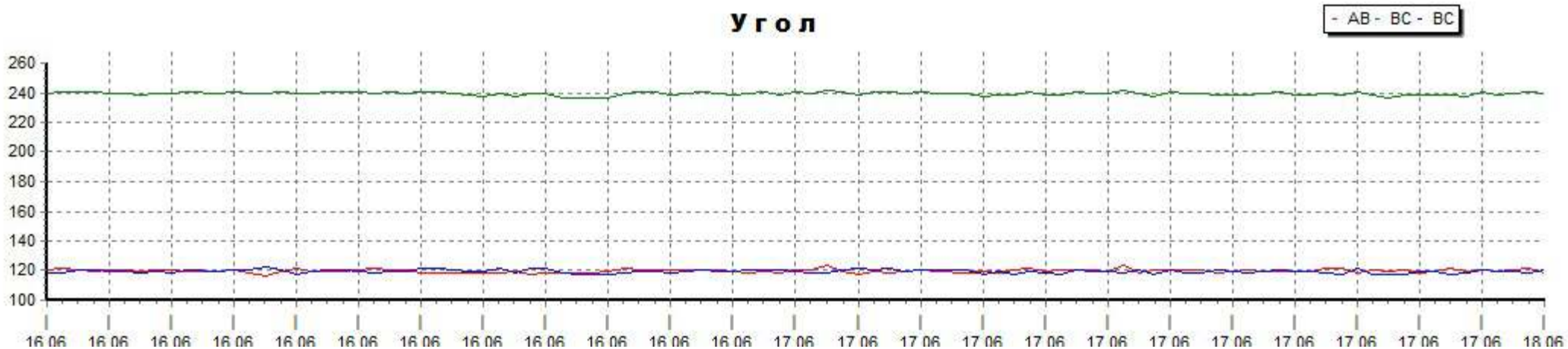



Мощность активная
Фаза 1
Фаза 2
Фаза 3
40
35
30
25
20
15
10
16.06
17.06
18.06


Мощность реактивная
Фаза 1
Фаза 2
Фаза 3
9
8
7
6
5
4
3
2
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
200
180
160
140
120
100
80
60
40
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