Статистика показателей электросчетчика (Серийный номер: 29907191) "Ввод 1"
абонента : 040 ЦРП-40
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	1482956.04	0.00	418734.24	0.00	44.24	10.40	16.54	17.31	23.52	7.21	7.35	8.96	232.0	231.7	231.2	53.52	78.24	81.84	118.5	238.5	120.0	0,8	0,91	0,88	50.0
16.06.21 00:30	1482978.00	0.00	418746.24	0.00	41.58	12.73	14.18	14.67	25.01	7.50	8.53	8.98	231.2	231.2	230.0	63.96	71.64	74.52	119.4	238.4	119.1	0,9	0,86	0,85	50.0
16.06.21 01:00	1482998.16	0.00	418757.76	0.00	32.45	6.30	14.05	12.09	17.35	4.35	6.42	6.57	232.0	233.2	230.6	32.88	66.00	59.52	120.5	238.6	118.1	0,8	0,91	0,88	50.0
16.06.21 01:30	1483014.48	0.00	418764.48	0.00	32.73	8.72	12.90	11.12	13.34	3.45	4.55	5.34	232.1	232.8	231.8	40.32	58.68	53.04	119.9	239.0	119.0	0,9	0,94	0,90	50.1
16.06.21 02:00	1483031.28	0.00	418771.20	0.00	29.66	9.87	10.77	9.01	11.75	2.74	4.31	4.70	231.9	232.6	232.3	44.04	49.80	43.56	119.2	238.7	119.6	1,0	0,93	0,89	50.0
16.06.21 02:30	1483048.32	0.00	418778.88	0.00	40.09	11.11	15.03	13.96	26.53	8.16	8.32	10.05	231.8	232.2	231.5	59.40	74.04	74.04	119.9	239.1	119.2	0,8	0,87	0,81	50.1
16.06.21 03:00	1483068.24	0.00	418791.24	0.00	34.75	10.34	12.77	11.65	22.71	6.35	7.64	8.72	232.2	232.3	231.8	52.08	64.08	62.64	119.5	239.2	119.6	0,9	0,86	0,80	50.0
16.06.21 03:30	1483088.28	0.00	418804.44	0.00	36.15	9.84	13.39	12.91	26.48	7.11	9.40	9.97	231.8	232.8	231.8	59.76	70.32	77.40	119.7	239.3	119.6	0,9	0,82	0,83	50.1
16.06.21 04:00	1483106.88	0.00	418817.16	0.00	33.22	7.99	13.03	12.20	24.24	7.64	7.28	9.33	232.0	233.0	231.3	47.64	66.24	66.12	120.6	239.6	119.0	0,7	0,89	0,79	50.0
16.06.21 05:30	1483164.48	0.00	418852.80	0.00	43.78	19.81	11.95	12.02	14.13	3.16	4.31	6.67	232.0	232.8	232.0	87.24	51.84	59.28	117.0	238.5	121.5	1,0	0,93	0,88	50.0
16.06.21 06:00	1483184.40	0.00	418861.44	0.00	40.01	19.14	13.05	7.82	8.69	1.98	3.84	2.88	231.9	232.7	232.7	82.80	58.08	35.64	119.8	238.7	119.0	1,0	0,96	0,94	49.9
16.06.21 06:30	1483205.64	0.00	418866.72	0.00	47.93	18.21	20.37	9.36	11.04	2.79	5.01	3.24	232.5	231.7	232.2	79.08	90.48	42.60	119.7	238.5	118.9	1,0	0,97	0,94	50.1
16.06.21 07:00	1483229.40	0.00	418872.48	0.00	51.34	20.92	19.60	10.81	9.93	2.87	4.26	2.81	231.6	232.1	232.0	90.48	86.16	48.12	119.8	239.5	119.7	1,0	0,98	0,97	50.0
16.06.21 07:30	1483254.72	0.00	418881.24	0.00	53.17	18.88	19.26	15.02	22.88	7.95	8.56	6.37	230.9	231.1	231.2	88.56	91.20	69.84	119.3	238.7	119.4	0,9	0,91	0,92	49.9
16.06.21 08:00	1483282.92	0.00	418892.16	0.00	48.46	17.08	15.93	15.45	21.57	7.67	7.33	6.57	230.5	231.2	229.6	81.00	75.36	67.92	119.7	238.7	119.0	0,9	0,91	0,91	50.0
16.06.21 08:30	1483305.48	0.00	418900.32	0.00	38.56	11.00	13.41	14.15	10.99	2.92	4.49	3.58	231.0	231.0	229.7	49.44	61.32	68.28	119.6	238.8	119.2	1,0	0,95	0,97	49.9
16.06.21 09:00	1483327.20	0.00	418905.48	0.00	50.71	24.34	10.98	15.39	11.55	3.33	4.65	3.56	230.0	230.9	230.4	106.68	54.48	73.20	119.3	238.8	119.4	1,0	0,92	0,98	50.0
16.06.21 09:30	1483349.28	0.00	418911.36	0.00	42.56	19.81	11.21	11.53	9.76	2.30	4.74	2.72	230.2	231.0	231.0	86.40	52.68	51.12	119.7	239.3	119.7	1,0	0,92	0,97	50.1
16.06.21 10:00	1483370.52	0.00	418916.88	0.00	60.87	24.10	17.49	19.28	9.00	2.33	3.38	3.30	230.3	231.0	230.0	105.12	77.04	84.60	120.9	238.6	117.6	1,0	0,98	0,98	50.1
16.06.21 10:30	1483392.60	0.00	418922.76	0.00	45.82	20.35	15.51	9.96	11.76	2.77	5.31	3.69	229.6	230.7	229.9	89.28	70.92	46.32	120.1	239.1	119.0	1,0	0,94	0,95	49.9
16.06.21 11:00	1483411.56	0.00	418929.60	0.00	47.24	11.98	15.15	20.12	11.42	3.62	3.84	3.96	230.5	231.1	229.0	49.80	69.00	89.16	119.8	239.2	119.4	0,9	0,97	0,98	50.0
16.06.21 11:30	1483430.76	0.00	418935.48	0.00	35.70	12.01	13.20	10.48	14.17	3.36	5.44	5.36	230.5	230.4	229.7	57.72	72.72	58.08	118.9	238.7	119.7	1,0	0,94	0,92	50.0
16.06.21 12:00	1483453.32	0.00	418941.96	0.00	49.80	19.19	13.01	17.61	8.27	2.99	3.26	2.02	229.3	230.6	229.9	83.04	59.40	64.08	119.9	239.1	119.2	1,0	0,98	0,99	50.0
16.06.21 12:30	1483474.32	0.00	418947.84	0.00	40.26	11.35	13.13	15.79	12.78	3.36	5.17	4.26	229.5	229.8	228.6	51.24	61.44	71.40	119.6	239.1	119.5	1,0	0,93	0,96	50.0
16.06.21 13:00	1483492.92	0.00	418953.96	0.00	32.85	11.83	7.24	13.78	9.67	2.52	3.16	3.99	229.9	230.5	229.7	52.32	34.20	68.88	119.6	238.6	119.1	1,0	0,92	0,97	50.1
16.06.21 13:30	1483511.04	0.00	418959.84	0.00	36.88	10.80	13.48	12.60	14.10	4.73	5.12	4.25	229.8	231.0	228.9	52.56	62.28	57.24	120.4	239.5	119.1	0,9	0,94	0,94	50.0
16.06.21 14:00	1483528.56	0.00	418966.20	0.00	34.15	9.59	10.96	13.60	10.89	3.33	3.73	3.83	231.2	231.9	229.8	38.52	49.68	61.20	120.6	239.1	118.4	0,9	0,95	0,96	49.9
16.06.21 14:30	1483552.44	0.00	418972.56	0.00	36.66	10.90	11.90	13.86	12.38	3.98	4.44	3.96	230.0	230.0	229.6	51.00	55.20	62.76	121.3	242.5	121.2	0,9	0,94	0,96	50.0
16.06.21 15:00	1483573.32	0.00	418978.92	0.00	38.63	10.55	16.10	11.97	13.31	4.12	4.59	4.60	230.9	230.6	229.8	42.72	72.96	56.04	119.8	239.4	119.5	0,9	0,96	0,94	50.1
16.06.21 15:30	1483592.52	0.00	418986.48	0.00	40.20	9.97	15.60	14.63	13.14	3.60	4.79	4.75	230.8	231.4	229.9	50.76	70.20	66.84	120.2	239.3	119.1	0,9	0,95	0,95	50.0
16.06.21 16:00	1483618.80	0.00	418998.24	0.00	44.77	10.53	16.62	17.63	20.57	5.52	7.14	7.91	229.5	230.7	229.4	51.72	78.48	84.24	120.1	239.7	119.6	0,9	0,92	0,91	50.0
16.06.21 16:30	1483644.48	0.00	419010.24	0.00	56.30	22.19	14.95	19.15	27.72	10.15	9.32	8.25	228.9	229.5	229.1	110.88	76.56	91.80	120.5	239.7	119.2	0,9	0,85	0,92	50.0
16.06.21 17:00	1483674.24	0.00	419022.84	0.00	55.52	21.37	15.19	18.96	21.84	6.89	8.48	6.47	229.3	230.0	229.3	95.52	75.60	87.36	119.1	238.7	119.6	0,9	0,87	0,95	50.1
16.06.21 17:30	1483698.72	0.00	419031.60	0.00	48.87	18.90	13.25	16.72	12.67	3.10	5.46	4.11	231.1	231.1	230.2	82.68	67.80	75.00	121.5	238.5	117.0	1,0	0,93	0,97	50.0
16.06.21 18:00	1483722.12	0.00	419039.28	0.00	41.95	21.83	10.11	10.02	10.32	3.08	4.20	3.03	229.6	231.1	230.7	95.88	47.04	45.24	119.6	239.1	119.4	1,0	0,93	0,96	49.9
16.06.21 18:30	1483747.44	0.00	419045.40	0.00	39.11	10.83	16.60	11.68	13.19	3.61	4.85	4.73	230.3	230.7	229.5	49.80	75.12	54.72	120.1	239.3	119.2	0,9	0,96	0,93	49.9
16.06.21 19:00	1483768.56	0.00	419051.88	0.00	38.65	15.22	16.27	7.16	10.92	3.62	4.64	2.66	231.2	231.1	230.7	73.32	65.52	40.56	120.5	238.9	118.5	1,0	0,95	0,97	50.0
16.06.21 19:30	1483789.08	0.00	419057.88	0.00	50.01	16.08	21.18	12.76	12.80	3.82	5.56	3.42	230.7	231.1	230.8	71.76	93.96	50.04	120.3	239.5	119.2	1,0	0,97	0,95	50.0
16.06.21 20:00	1483811.16	0.00	419064.60	0.00	43.93	10.64	20.11	13.19	9.74	3.06	3.57	3.10	231.5	230.7	230.7	47.76	87.96	58.56	119.3	238.9	119.6	1,0	0,98	0,97	50.0
16.06.21 20:30	1483833.36	0.00	419070.84	0.00	40.59	11.26	14.55	14.79	13.08	4.06	5.49	3.53	231.6	230.8	230.7	52.56	66.24	68.76	119.9	239.3	119.4	0,9	0,93	0,97	50.1
16.06.21 21:00	1483856.04	0.00	419077.56	0.00	65.67	24.26	23.44	17.97	12.75	3.63	3.69	5.42	229.7	230.2	230.4	106.32	102.96	81.12	119.5	239.2	119.7	1,0	0,99	0,96	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 21:30	1483883.76	0.00	419084.28	0.00	61.18	20.33	26.67	14.18	14.54	3.28	4.58	6.68	231.2	230.9	229.9	91.08	118.56	69.36	120.1	239.3	119.2	1,0	0,98	0,91	50.1
16.06.21 22:00	1483915.32	0.00	419091.36	0.00	51.52	12.34	23.40	15.78	12.22	4.11	2.99	5.11	232.4	231.6	230.2	56.52	101.76	66.00	120.0	238.8	118.7	1,0	0,99	0,94	50.0
16.06.21 22:30	1483948.44	0.00	419098.20	0.00	61.37	14.43	21.60	25.35	13.96	3.13	5.04	5.80	232.2	233.0	230.2	62.76	94.68	112.80	120.6	239.6	119.0	1,0	0,97	0,97	50.0
16.06.21 23:00	1483976.40	0.00	419105.16	0.00	50.60	12.34	19.60	18.65	12.52	3.65	3.96	4.91	231.9	232.8	231.6	54.84	86.16	79.44	120.1	239.6	119.5	1,0	0,98	0,96	50.0
16.06.21 23:30	1484000.88	0.00	419111.76	0.00	48.71	17.13	13.51	18.07	12.23	2.67	3.54	6.03	232.0	232.7	232.4	74.64	61.80	81.84	119.4	238.9	119.5	1,0	0,97	0,95	50.0
17.06.21 00:00	1484020.92	0.00	419118.24	0.00	34.77	4.65	17.61	12.51	13.09	2.88	4.12	6.09	233.0	232.8	232.1	23.04	77.64	59.64	120.2	239.1	118.8	0,8	0,97	0,90	50.1
17.06.21 00:30	1484038.68	0.00	419125.08	0.00	29.06	8.03	11.84	9.19	11.65	3.31	3.93	4.42	232.5	232.8	231.7	37.20	51.00	43.92	120.3	239.2	118.9	0,9	0,94	0,90	50.0
17.06.21 01:00	1484054.04	0.00	419131.08	0.00	31.74	9.13	13.66	8.95	10.76	2.12	3.27	5.37	233.2	232.8	232.4	40.08	62.16	44.76	119.7	238.7	119.0	1,0	0,97	0,86	50.0
17.06.21 01:30	1484069.28	0.00	419137.68	0.00	28.69	13.54	8.52	6.63	13.04	3.49	5.01	4.53	232.3	233.5	232.2	60.12	42.12	34.44	120.0	239.1	119.1	1,0	0,86	0,82	50.0
17.06.21 02:00	1484081.04	0.00	419144.04	0.00	22.38	5.16	9.54	7.68	11.16	2.78	3.51	4.87	232.7	233.4	232.3	25.08	43.56	39.00	121.4	242.8	121.4	0,9	0,94	0,84	50.0
17.06.21 02:30	1484094.24	0.00	419150.64	0.00	21.09	5.16	7.10	8.83	13.70	3.39	4.53	5.79	233.4	233.2	232.2	26.52	35.88	45.24	119.9	239.3	119.4	0,8	0,84	0,84	50.0
17.06.21 03:00	1484105.64	0.00	419156.76	0.00	17.74	3.60	7.61	6.53	10.39	1.94	2.94	5.51	233.5	233.6	232.5	17.40	34.80	37.20	120.2	239.0	118.8	0,9	0,93	0,77	50.0
17.06.21 03:30	1484117.76	0.00	419163.72	0.00	30.57	9.95	12.24	8.39	12.57	2.37	4.62	5.58	233.7	233.8	232.4	36.00	55.80	42.72	120.0	238.9	118.8	1,0	0,94	0,83	50.1
17.06.21 04:00	1484129.76	0.00	419169.96	0.00	22.76	6.51	8.64	7.62	10.62	2.80	3.09	4.73	233.1	234.2	232.3	30.36	39.12	38.40	120.0	238.8	118.8	0,9	0,94	0,85	49.9
17.06.21 04:30	1484142.84	0.00	419176.80	0.00	23.84	7.19	7.76	8.89	13.21	3.13	4.52	5.56	233.2	234.3	232.4	33.60	38.16	45.00	120.3	239.2	118.9	0,9	0,86	0,85	50.0
17.06.21 05:30	1484168.04	0.00	419188.68	0.00	25.28	8.69	9.32	7.27	10.17	2.07	4.50	3.60	233.7	233.4	233.1	39.48	41.52	35.88	119.6	239.1	119.4	1,0	0,86	0,91	50.1
17.06.21 06:00	1484185.44	0.00	419194.44	0.00	27.75	11.27	10.93	5.55	9.13	2.42	3.15	3.56	233.2	233.9	233.5	49.32	48.48	26.76	120.0	239.6	119.6	1,0	0,96	0,82	50.0
17.06.21 06:30	1484203.56	0.00	419198.76	0.00	48.63	17.11	16.22	15.30	10.43	2.19	4.73	3.50	233.9	233.0	232.4	73.56	72.48	67.32	118.4	238.4	120.0	1,0	0,96	0,97	50.0
17.06.21 07:00	1484223.24	0.00	419203.92	0.00	46.77	12.81	19.01	14.95	9.74	2.53	4.32	2.89	233.1	233.7	231.9	54.84	83.40	65.52	120.2	239.3	119.2	1,0	0,97	0,98	50.0
17.06.21 07:30	1484248.08	0.00	419209.20	0.00	52.69	15.15	19.50	18.04	10.41	2.54	3.76	4.11	233.2	233.0	231.5	65.76	84.36	78.00	120.6	238.5	117.9	1,0	0,98	0,97	50.0
17.06.21 08:00	1484273.88	0.00	419214.24	0.00	44.85	16.00	14.38	14.47	7.79	1.58	4.20	2.01	232.3	232.5	231.2	69.24	63.48	63.00	119.9	239.0	119.1	1,0	0,96	0,99	50.0
17.06.21 08:30	1484293.80	0.00	419219.04	0.00	37.68	11.92	12.46	13.30	8.05	2.05	3.34	2.66	231.7	231.6	230.9	52.08	55.44	57.24	119.5	238.9	119.4	1,0	0,97	0,98	49.9
17.06.21 09:00	1484315.16	0.00	419225.16	0.00	37.34	12.44	11.68	13.22	12.35	3.09	5.00	4.27	230.9	231.0	229.8	55.20	66.84	60.48	119.6	239.2	119.5	1,0	0,95	0,95	49.8
17.06.21 09:30	1484335.68	0.00	419230.80	0.00	41.10	10.73	15.42	14.95	11.80	3.72	4.46	3.63	229.9	230.4	228.5	52.92	69.60	64.68	120.5	239.4	118.9	0,9	0,96	0,97	50.1
17.06.21 10:00	1484355.48	0.00	419236.32	0.00	48.77	12.24	22.74	13.78	9.63	2.70	3.95	2.98	230.3	229.3	229.7	54.24	101.64	61.56	119.7	238.8	119.2	1,0	0,99	0,98	50.0
17.06.21 10:30	1484376.12	0.00	419241.84	0.00	46.06	11.55	21.66	12.84	10.89	2.60	4.23	4.06	230.2	229.5	229.0	51.36	91.68	58.68	119.7	238.6	118.9	1,0	0,98	0,95	50.1
17.06.21 11:00	1484397.12	0.00	419247.60	0.00	34.84	8.05	15.09	11.71	12.28	4.05	4.86	3.37	230.1	230.3	229.4	39.12	69.24	53.64	119.7	239.3	119.6	0,9	0,95	0,96	50.0
17.06.21 11:30	1484413.32	0.00	419253.48	0.00	30.28	7.95	10.89	11.44	11.99	3.91	4.99	3.09	230.0	230.4	229.5	38.40	50.16	55.20	119.5	239.1	119.7	0,9	0,89	0,97	49.9
17.06.21 12:00	1484430.36	0.00	419259.36	0.00	37.40	9.65	17.36	10.38	11.54	2.08	5.03	4.42	231.6	230.8	229.8	43.32	76.32	48.96	119.9	239.2	119.3	1,0	0,96	0,92	50.0
17.06.21 12:30	1484447.28	0.00	419265.36	0.00	36.34	9.53	13.12	13.69	11.43	3.27	4.64	3.52	230.9	231.0	229.8	47.64	60.12	61.44	119.9	239.3	119.3	0,9	0,94	0,97	50.1
17.06.21 13:00	1484465.52	0.00	419271.48	0.00	39.00	13.47	10.70	14.83	11.54	3.36	4.79	3.39	230.4	231.4	230.1	64.08	50.64	65.76	119.1	238.9	119.8	1,0	0,91	0,97	50.0
17.06.21 13:30	1484483.64	0.00	419277.24	0.00	30.85	5.56	12.74	12.55	10.32	2.72	3.84	3.76	231.2	231.6	228.8	26.88	60.24	57.12	120.5	239.3	118.7	0,9	0,97	0,96	50.0
17.06.21 14:00	1484498.52	0.00	419282.28	0.00	33.85	8.25	15.97	9.62	11.49	3.00	4.87	3.62	231.0	230.5	230.5	38.16	72.96	44.40	119.9	239.4	119.5	0,9	0,95	0,94	50.0
17.06.21 14:30	1484517.60	0.00	419288.52	0.00	39.38	17.32	10.82	11.25	11.49	3.04	4.77	3.68	230.3	230.9	230.3	71.64	51.12	51.24	120.1	239.2	119.1	1,0	0,91	0,95	50.0
17.06.21 15:00	1484533.80	0.00	419294.40	0.00	23.84	8.07	8.17	7.59	10.63	3.82	3.05	3.76	230.9	232.1	230.1	38.64	37.44	36.60	120.4	239.2	118.8	0,9	0,94	0,89	50.0
17.06.21 15:30	1484549.28	0.00	419300.16	0.00	34.04	10.62	13.13	10.29	12.28	4.57	4.80	2.91	231.7	232.5	231.0	48.24	60.12	46.08	120.5	239.3	118.7	0,9	0,94	0,96	50.1
17.06.21 16:00	1484563.08	0.00	419306.04	0.00	27.94	6.44	9.75	11.74	11.00	3.30	4.35	3.35	231.8	232.6	231.4	31.08	46.08	50.52	120.1	239.2	119.1	0,9	0,91	0,96	50.0
17.06.21 16:30	1484577.48	0.00	419312.52	0.00	28.60	13.89	6.38	8.33	10.92	2.67	5.10	3.14	231.3	231.3	230.7	63.00	35.16	36.24	119.5	238.8	119.3	1,0	0,78	0,90	49.9
17.06.21 17:00	1484591.76	0.00	419318.28	0.00	31.07	15.24	8.17	7.66	11.23	3.26	4.53	3.44	231.6	231.3	231.0	62.76	40.32	36.24	118.8	238.3	119.5	1,0	0,87	0,91	49.9
17.06.21 17:30	1484608.92	0.00	419324.04	0.00	37.28	17.56	4.78	14.94	10.13	3.05	2.80	4.28	230.7	232.1	230.9	79.32	23.76	66.84	118.9	238.9	119.9	1,0	0,86	0,96	50.0
17.06.21 18:00	1484626.20	0.00	419329.44	0.00	39.15	11.27	15.08	12.81	12.00	3.36	5.00	3.65	231.0	231.6	230.4	50.76	68.52	57.60	120.0	238.9	118.9	1,0	0,95	0,96	50.0
17.06.21 18:30	1484647.44	0.00	419335.80	0.00	46.29	13.65	15.93	16.71	14.92	4.83	5.42	4.68	231.5	231.6	230.1	62.52	79.32	78.36	119.7	239.0	119.3	0,9	0,95	0,97	50.0
17.06.21 19:00	1484669.88	0.00	419342.16	0.00	45.34	8.98	19.79	16.57	13.66	4.57	4.34	4.76	232.7	231.7	231.3	43.20	86.88	69.60	118.3	238.5	120.3	0,9	0,97	0,95	50.0
17.06.21 19:30	1484689.92	0.00	419348.04	0.00	46.89	19.39	17.07	10.43	12.03	3.46	5.04	3.53	231.0	231.6	232.2	84.12	72.60	46.44	119.1	239.0	119.9	1,0	0,95	0,94	49.9
17.06.21 20:00	1484711.28	0.00	419353.92	0.00	43.10	17.78	12.96	12.36	10.57	3.90	4.32	2.35	231.7	231.5	231.6	78.60	62.64	54.12	119.4	239.1	119.7	1,0	0,95	0,98	50.0
17.06.21 20:30	1484736.24	0.00	419359.08	0.00	50.71	13.82	16.86	20.04	9.90	3.26	4.15	2.49	231.4	231.8	230.6	61.20	75.00	85.20	118.1	239.6	121.5	1,0	0,97	0,99	50.0
17.06.21 21:00	1484766.24	0.00	419365.20	0.00	62.03	17.59	18.38	26.07	12.34	3.70	3.71	4.92	231.3	232.2	230.1	76.08	80.28	122.52	120.0	239.7	119.7	1,0	0,98	0,98	49.9
17.06.21 21:30	1484803.44	0.00	419373.12	0.00	76.99	28.10	26.40	22.49	25.43	6.69	8.80	9.93	230.6	230.7	229.8	125.16	120.48	106.80	120.0	239.1	119.0	1,0	0,95	0,91	49.9

Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
17.06.21 22:00	1484841.60	0.00	419385.48	0.00	64.46	18.76	26.26	19.44	23.73	7.48	7.37	8.88	231.7	231.3	230.3	82.20	117.72	92.52	119.8	239.6	119.8	0,9	0,96	0,91	50.0
17.06.21 22:30	1484872.44	0.00	419397.12	0.00	70.17	22.71	28.36	19.10	24.89	6.44	8.36	10.09	231.9	231.3	230.8	101.16	127.92	93.48	119.9	239.4	119.5	1,0	0,96	0,88	50.0
17.06.21 23:00	1484903.52	0.00	419409.96	0.00	49.35	11.68	18.12	19.56	24.86	7.13	8.07	9.66	231.9	232.7	231.5	58.08	85.08	96.48	119.3	239.2	119.8	0,9	0,91	0,90	50.0
17.06.21 23:30	1484932.32	0.00	419422.20	0.00	54.90	12.91	17.49	24.50	23.17	6.00	8.50	8.67	232.5	233.0	231.6	61.20	83.40	112.08	119.3	239.3	119.9	0,9	0,90	0,94	49.9
18.06.21 00:00	1484960.40	0.00	419435.16	0.00	52.71	11.70	17.54	23.46	25.97	6.75	8.03	11.20	233.2	231.9	231.8	57.84	83.04	111.96	119.3	238.6	119.3	0,9	0,91	0,90	50.0





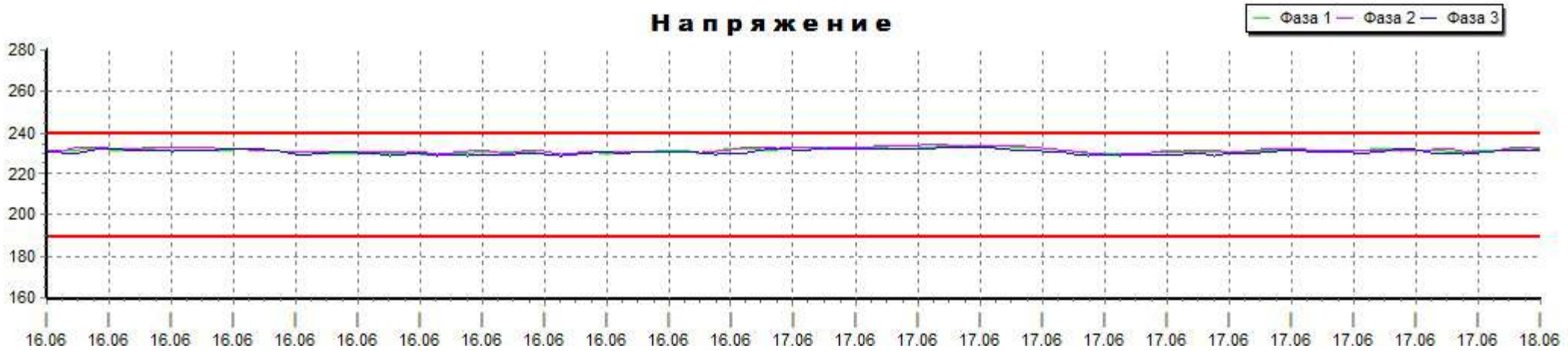
Мощность активная

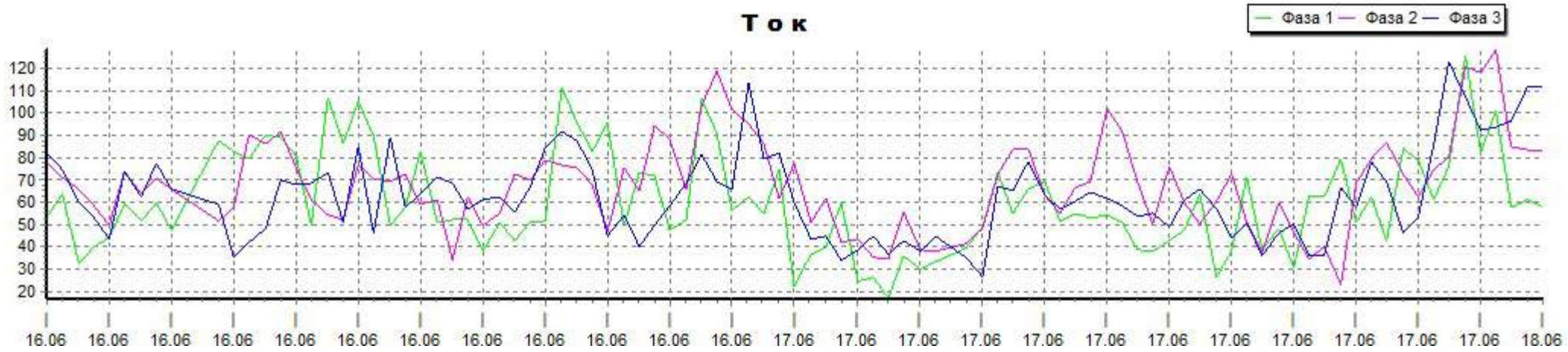


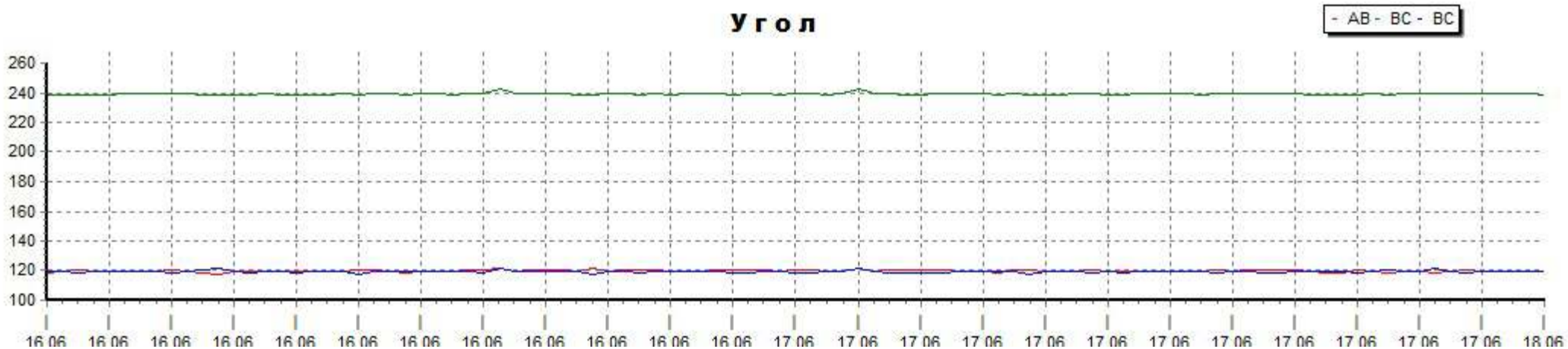
Мощность реактивная



Напряжение




Ток
Фаза 1
Фаза 2
Фаза 3
120
110
100
90
80
70
60
50
40
30
20
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

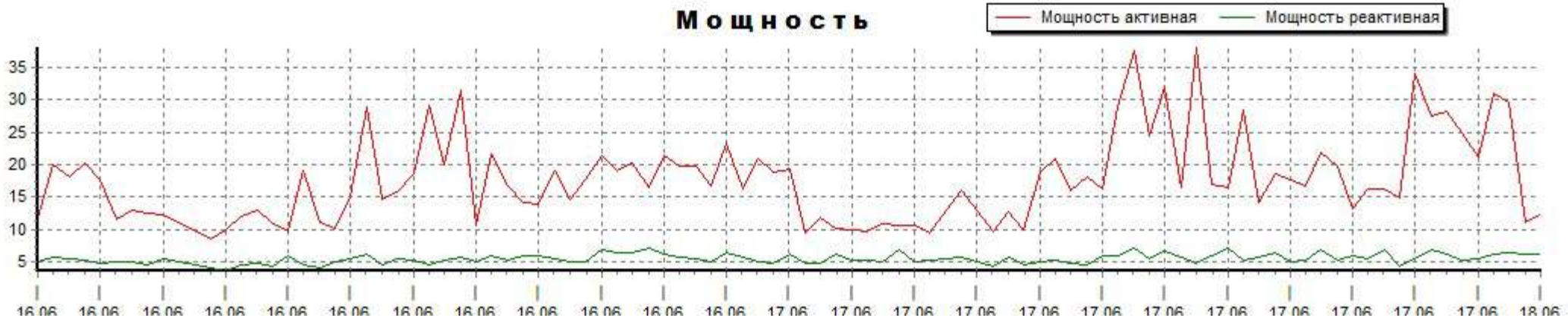
Статистика показателей электросчетчика (Серийный номер: 29907475) "Ввод 2"
абонента : 040 ЦРП-40
за период с 16.06.21 по 17.06.21
коэффициента трансформации тока: 120
без учёта коэффициента трансформации напряжения

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	860057.76	0.00	270912.12	0.00	11.68	3.23	3.83	4.63	4.91	1.45	1.79	1.67	229.8	229.0	229.2	15.24	18.24	22.32	119.5	239.7	120.1	0,9	0,91	0,93	50.1
16.06.21 00:30	860065.44	0.00	270915.00	0.00	20.01	7.05	5.40	7.56	5.71	2.37	1.26	2.07	228.4	230.5	227.9	32.52	24.00	34.32	118.4	239.5	121.1	0,9	0,97	0,96	50.0
16.06.21 01:00	860075.52	0.00	270917.64	0.00	18.15	5.06	5.76	7.32	5.41	1.70	2.04	1.67	229.3	230.3	229.9	23.88	26.52	32.52	118.1	239.8	121.7	1,0	0,94	0,97	50.0
16.06.21 01:30	860085.60	0.00	270920.40	0.00	20.10	7.77	5.10	7.23	5.25	2.13	1.53	1.59	229.4	231.6	229.8	34.92	22.92	32.16	119.2	239.1	119.9	1,0	0,96	0,98	50.0
16.06.21 02:00	860095.44	0.00	270922.80	0.00	17.52	5.31	5.01	7.20	4.82	2.00	1.14	1.69	230.3	230.4	230.3	24.48	22.32	32.04	119.5	239.7	120.2	0,9	0,97	0,97	50.0
16.06.21 02:30	860102.64	0.00	270925.44	0.00	11.47	3.39	3.06	5.01	5.00	1.79	1.54	1.67	231.1	230.8	230.6	16.08	14.76	22.80	119.2	239.6	120.4	0,9	0,89	0,95	50.0
16.06.21 03:00	860108.64	0.00	270927.96	0.00	12.99	3.28	4.80	4.92	4.89	1.97	1.35	1.56	230.7	230.4	231.3	16.44	21.60	22.20	119.6	239.6	120.0	0,9	0,96	0,95	50.0
16.06.21 03:30	860115.24	0.00	270930.48	0.00	12.52	3.27	4.17	5.07	4.62	2.06	0.89	1.67	230.7	231.3	231.6	16.68	18.36	30.84	118.8	239.3	120.5	0,8	0,98	0,97	50.1
16.06.21 04:00	860120.88	0.00	270933.00	0.00	12.30	3.75	2.56	6.00	5.56	2.89	1.15	1.53	230.6	231.8	230.8	20.40	12.00	26.76	120.2	241.4	121.1	0,8	0,91	0,97	50.0
16.06.21 05:30	860136.36	0.00	270940.44	0.00	8.54	2.81	3.72	2.01	3.95	0.60	1.36	1.99	230.0	231.5	230.9	12.36	17.04	12.24	118.8	239.4	120.7	1,0	0,94	0,71	50.0
16.06.21 06:00	860141.28	0.00	270942.48	0.00	10.02	3.80	3.59	2.62	3.59	1.40	0.73	1.45	228.8	231.5	230.9	17.52	15.72	12.96	119.2	239.3	120.1	0,9	0,98	0,87	50.0
16.06.21 06:30	860147.88	0.00	270944.64	0.00	12.03	3.56	6.32	2.15	4.61	1.29	1.52	1.79	227.8	229.9	231.1	16.56	28.44	12.00	120.4	240.0	119.6	0,9	0,96	0,77	50.1
16.06.21 07:00	860154.12	0.00	270946.92	0.00	13.06	3.24	5.43	4.38	4.66	1.44	1.34	1.88	228.1	229.1	230.1	15.48	24.00	20.76	117.1	238.6	121.5	0,9	0,98	0,92	50.0
16.06.21 07:30	860161.68	0.00	270949.32	0.00	10.78	2.07	5.92	2.80	4.41	1.20	1.68	1.52	228.0	228.0	230.7	10.44	27.00	13.80	121.2	239.6	118.4	0,9	0,96	0,88	50.1
16.06.21 08:00	860168.40	0.00	270951.48	0.00	9.64	2.46	2.76	4.42	5.91	1.82	2.33	1.77	227.4	227.9	227.3	13.32	15.72	20.88	118.6	239.7	121.2	0,8	0,76	0,93	50.1
16.06.21 08:30	860175.36	0.00	270954.00	0.00	19.02	2.79	10.75	5.48	4.62	1.79	0.94	1.89	225.1	224.6	230.6	14.64	48.00	25.08	121.4	241.7	120.3	0,8	1,00	0,94	49.9
16.06.21 09:00	860183.64	0.00	270956.40	0.00	10.99	2.62	5.45	2.92	3.94	1.20	1.18	1.56	226.4	227.0	228.3	12.60	23.64	14.40	120.4	240.9	120.5	0,9	0,98	0,88	49.9
16.06.21 09:30	860190.60	0.00	270959.04	0.00	10.20	5.01	2.34	2.86	5.07	1.76	1.56	1.75	225.9	229.2	226.8	23.28	12.24	14.76	119.5	239.6	120.1	0,9	0,83	0,85	50.1
16.06.21 10:00	860196.48	0.00	270961.44	0.00	15.02	3.32	8.15	3.55	5.57	1.75	2.04	1.77	224.9	225.5	229.6	16.56	40.44	17.76	121.5	243.0	121.5	0,9	0,97	0,90	50.0
16.06.21 10:30	860205.72	0.00	270964.32	0.00	28.90	9.53	10.18	9.19	6.27	2.38	2.06	1.83	224.7	227.2	227.2	43.80	45.72	41.04	118.5	239.2	120.7	1,0	0,98	0,98	50.0
16.06.21 11:00	860215.56	0.00	270966.84	0.00	14.65	4.65	6.52	3.48	4.44	1.55	1.30	1.60	225.9	228.6	227.7	21.60	29.04	16.44	118.8	239.6	120.8	0,9	0,98	0,92	50.1
16.06.21 11:30	860224.08	0.00	270969.36	0.00	15.68	5.47	6.29	3.92	5.47	2.06	1.65	1.76	225.2	228.6	227.6	25.80	26.88	15.00	119.7	239.6	119.9	0,9	0,96	0,86	50.0
16.06.21 12:00	860234.76	0.00	270972.12	0.00	18.65	7.69	8.31	2.65	5.16	1.44	1.42	2.30	223.3	229.1	227.6	35.16	36.84	15.36	119.4	238.3	118.8	1,0	0,98	0,76	49.9
16.06.21 12:30	860245.92	0.00	270974.28	0.00	29.01	9.04	11.82	8.15	4.54	1.42	1.72	1.41	224.3	226.2	227.2	40.68	52.80	36.36	119.9	240.0	120.2	1,0	0,99	0,98	49.9
16.06.21 13:00	860256.12	0.00	270976.92	0.00	19.96	5.02	10.36	4.58	5.23	1.44	1.49	2.29	225.1	226.0	229.4	23.16	46.20	22.08	120.5	240.5	119.9	1,0	0,99	0,92	50.0
16.06.21 13:30	860267.16	0.00	270979.56	0.00	31.56	8.49	13.72	9.34	5.67	1.70	1.83	2.15	224.8	226.2	228.7	38.28	65.52	42.00	120.6	239.6	119.0	1,0	0,99	0,97	50.0
16.06.21 14:00	860278.80	0.00	270982.44	0.00	10.66	4.29	4.05	2.31	5.04	2.00	1.69	1.35	226.6	229.9	227.9	39.84	43.08	30.96	119.6	239.8	120.2	1,0	0,98	0,98	49.9
16.06.21 14:30	860287.80	0.00	270985.32	0.00	21.54	9.71	5.37	6.45	5.94	2.04	2.18	1.72	225.3	229.2	224.4	43.92	25.20	29.64	119.1	238.7	119.5	1,0	0,93	0,97	50.0
16.06.21 15:00	860298.84	0.00	270988.20	0.00	16.74	5.64	6.61	4.49	5.11	1.73	1.74	1.64	227.0	228.3	227.4	31.32	31.44	22.44	120.0	239.4	119.5	1,0	0,99	0,98	50.1
16.06.21 15:30	860308.20	0.00	270991.20	0.00	14.17	3.92	5.74	4.51	5.98	1.92	2.45	1.61	226.7	228.0	228.9	17.76	27.72	19.44	121.5	242.6	121.1	0,9	0,94	0,93	50.0
16.06.21 16:00	860315.52	0.00	270994.20	0.00	13.97	6.17	5.28	2.52	5.94	2.19	2.20	1.54	224.6	228.7	228.2	28.92	24.96	12.84	119.5	238.8	119.2	0,9	0,92	0,85	50.0
16.06.21 16:30	860322.84	0.00	270996.84	0.00	18.94	5.19	8.93	4.82	5.46	2.00	1.56	1.91	225.1	226.9	229.0	24.60	39.84	21.96	120.9	239.8	119.0	0,9	0,98	0,93	50.0
16.06.21 17:00	860332.68	0.00	270999.48	0.00	14.59	4.67	6.56	3.36	4.97	1.60	1.31	2.06	225.8	228.0	227.4	21.72	29.28	18.84	119.6	239.2	119.6	0,9	0,98	0,88	50.1
16.06.21 17:30	860343.96	0.00	271002.36	0.00	17.68	5.16	8.26	4.26	4.91	1.66	1.75	1.50	225.8	227.6	228.2	24.96	36.36	19.68	120.2	239.7	119.5	1,0	0,98	0,94	50.0
16.06.21 18:00	860355.12	0.00	271005.12	0.00	21.29	7.88	8.26	5.14	6.75	2.20	2.19	2.36	224.6	228.8	227.1	36.48	30.72	24.72	119.3	238.4	119.1	1,0	0,95	0,91	50.0
16.06.21 18:30	860366.16	0.00	271007.88	0.00	18.97	5.91	9.09	3.97	6.42	2.01	2.34	2.07	224.0	226.8	229.1	27.36	41.40	19.56	120.5	239.6	119.1	0,9	0,97	0,89	50.0
16.06.21 19:00	860376.24	0.00	271010.88	0.00	20.27	5.84	10.13	4.30	6.40	2.13	2.18	2.09	225.3	226.8	230.0	27.48	42.36	20.76	120.2	239.7	119.5	0,9	0,98	0,90	49.9
16.06.21 19:30	860387.88	0.00	271014.12	0.00	16.48	5.13	7.49	3.87	7.22	1.93	2.03	3.25	225.3	228.5	228.3	24.24	42.24	22.08	120.3	239.1	118.8	0,9	0,98	0,76	50.0
16.06.21 20:00	860399.88	0.00	271017.00	0.00	21.40	4.94	9.16	7.30	6.13	2.26	1.62	2.25	226.9	225.9	228.7	23.88	41.16	33.24	120.2	239.7	119.5	0,9	0,98	0,95	50.0
16.06.21 20:30	860410.80	0.00	271019.64	0.00	19.66	2.58	11.61	5.47	5.68	1.37	2.35	1.97	226.6	223.2	230.9	12.48	53.04	25.08	122.5	242.0	119.5	0,9	0,98	0,95	50.0
16.06.21 21:00	860421.24	0.00	271022.40	0.00	19.86	5.60	7.59	6.68	5.49	1.28	1.83	2.39	226.1	226.1	226.8	25.20	34.44	31.20	120.6	239.9	119.4	1,0	0,97	0,94	50.1

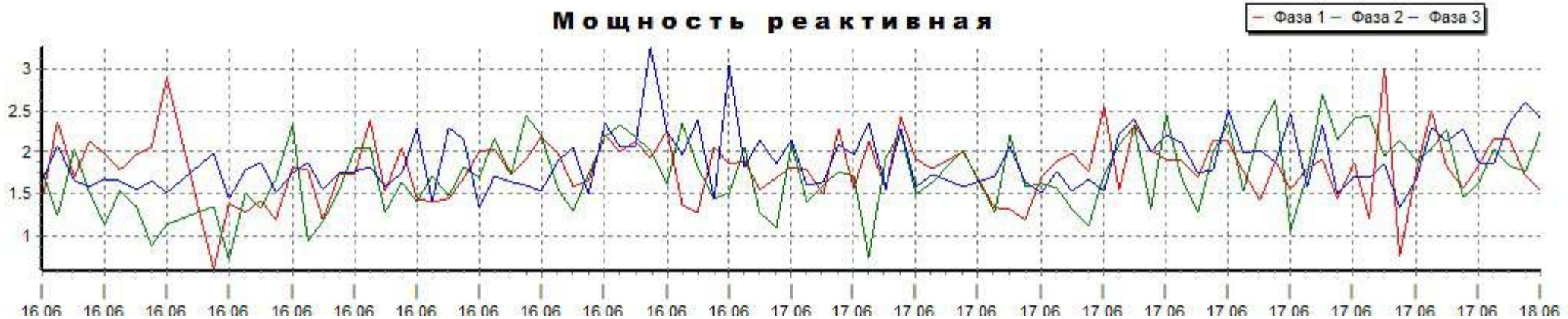
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
16.06.21 21:30	860431.08	0.00	271025.28	0.00	16.79	5.39	6.86	4.54	4.96	2.06	1.45	1.45	224.9	227.9	227.6	25.56	30.72	20.88	119.6	239.7	120.0	0,9	0,98	0,95	50.1
16.06.21 22:00	860440.56	0.00	271027.92	0.00	23.24	10.19	6.55	6.50	6.42	1.86	1.53	3.04	225.2	231.7	225.0	45.96	28.92	30.72	118.2	238.2	120.0	1,0	0,97	0,94	50.0
16.06.21 22:30	860450.52	0.00	271030.80	0.00	16.30	4.88	5.98	5.44	5.79	1.90	2.07	1.82	227.2	229.1	228.5	24.48	27.60	25.08	119.1	239.1	120.1	0,9	0,94	0,95	50.0
16.06.21 23:00	860461.92	0.00	271033.68	0.00	21.03	8.16	6.28	6.59	5.01	1.56	1.29	2.16	227.4	230.9	228.4	36.48	27.84	30.24	119.3	238.0	118.8	1,0	0,98	0,95	50.0
16.06.21 23:30	860473.56	0.00	271036.56	0.00	18.90	9.13	4.69	5.08	4.68	1.71	1.10	1.87	227.6	232.9	228.3	40.68	20.64	23.64	119.2	237.7	118.5	1,0	0,97	0,94	50.0
17.06.21 00:00	860482.92	0.00	271039.08	0.00	19.24	6.99	5.35	6.90	6.07	1.82	2.10	2.15	230.0	230.5	229.1	31.32	25.08	31.44	119.0	238.8	119.9	1,0	0,00	0,95	50.1
17.06.21 00:30	860491.32	0.00	271041.96	0.00	9.50	4.83	2.61	2.05	4.81	1.79	1.41	1.61	228.3	232.1	229.3	22.44	12.72	11.28	119.4	238.2	118.8	0,9	0,88	0,79	50.0
17.06.21 01:00	860496.72	0.00	271044.60	0.00	11.69	4.67	4.85	2.17	4.77	1.50	1.61	1.65	228.8	231.3	230.8	21.36	22.08	11.76	119.9	239.0	119.0	1,0	0,95	0,79	50.0
17.06.21 01:30	860501.76	0.00	271047.24	0.00	10.16	4.85	3.08	2.24	6.14	2.27	1.77	2.10	228.3	233.0	230.6	23.40	15.12	13.20	119.2	238.4	119.2	0,9	0,87	0,73	50.0
17.06.21 02:00	860506.56	0.00	271049.64	0.00	9.99	4.69	3.12	2.19	5.25	1.57	1.71	1.96	229.1	232.6	230.4	21.60	15.24	12.72	118.9	238.2	119.3	0,9	0,88	0,74	49.9
17.06.21 02:30	860511.48	0.00	271052.52	0.00	9.62	5.20	1.91	2.51	5.23	2.13	0.75	2.35	229.6	234.5	229.7	22.56	8.64	15.00	119.4	238.2	118.8	0,9	0,93	0,80	50.0
17.06.21 03:00	860517.12	0.00	271055.28	0.00	10.90	5.73	2.93	2.24	5.08	1.56	1.94	1.58	229.7	233.4	230.7	25.68	15.00	11.76	119.1	238.5	119.4	1,0	0,83	0,82	50.0
17.06.21 03:30	860521.80	0.00	271057.68	0.00	10.67	5.10	3.22	2.36	6.94	2.42	2.24	2.29	229.5	233.7	231.0	24.48	16.68	14.16	118.1	238.0	119.9	0,9	0,82	0,72	50.0
17.06.21 04:00	860527.44	0.00	271060.68	0.00	10.56	5.65	2.45	2.46	5.03	1.93	1.51	1.59	229.4	234.3	230.9	25.80	12.24	12.60	118.4	238.1	119.7	0,9	0,85	0,84	49.9
17.06.21 04:30	860532.36	0.00	271063.08	0.00	9.41	4.78	2.71	1.92	5.20	1.81	1.65	1.74	229.6	233.9	231.7	22.20	13.56	11.16	118.6	238.5	119.8	0,9	0,85	0,74	50.0
17.06.21 05:30	860543.40	0.00	271068.24	0.00	15.90	5.46	5.54	4.90	5.62	2.01	2.03	1.59	231.0	232.2	231.8	25.20	25.32	22.08	118.9	239.0	120.1	0,9	0,94	0,95	50.1
17.06.21 06:30	860554.68	0.00	271073.40	0.00	9.70	3.29	4.19	2.23	4.33	1.34	1.28	1.71	229.8	231.9	230.6	15.36	18.96	12.12	119.9	239.9	120.0	0,9	0,95	0,79	50.0
17.06.21 07:00	860559.84	0.00	271075.68	0.00	12.73	2.16	6.08	4.49	5.60	1.32	2.20	2.09	229.2	229.6	231.2	10.92	28.08	21.36	119.4	239.6	120.2	0,9	0,94	0,91	50.0
17.06.21 07:30	860567.64	0.00	271078.08	0.00	9.85	1.92	5.81	2.12	4.43	1.20	1.59	1.65	227.9	229.5	230.4	10.56	27.84	11.64	120.2	240.1	119.9	0,9	0,97	0,79	50.0
17.06.21 08:00	860575.08	0.00	271080.60	0.00	18.79	6.35	7.89	4.55	4.88	1.72	1.64	1.53	225.5	229.3	229.1	29.04	35.16	19.44	120.0	239.3	119.3	1,0	0,98	0,94	50.0
17.06.21 08:30	860584.20	0.00	271082.88	0.00	20.83	7.26	9.82	3.76	5.25	1.90	1.57	1.78	224.1	228.4	229.0	33.36	38.52	18.12	120.2	239.5	119.3	1,0	0,98	0,90	50.0
17.06.21 09:00	860593.56	0.00	271086.60	0.00	15.97	4.70	5.16	6.11	4.86	1.99	1.33	1.54	226.3	227.5	225.9	22.44	23.40	27.84	119.3	239.6	120.3	0,9	0,97	0,97	50.1
17.06.21 09:30	860602.32	0.00	271089.84	0.00	18.07	6.04	4.85	7.18	4.59	1.78	1.13	1.68	225.4	227.3	224.7	28.44	22.44	32.76	118.3	238.9	120.6	1,0	0,97	0,97	50.0
17.06.21 10:00	860611.92	0.00	271092.60	0.00	16.13	4.35	4.88	6.90	5.82	2.55	1.74	1.53	226.8	225.5	226.0	23.64	21.12	31.20	119.1	239.7	120.6	0,8	0,92	0,98	50.0
17.06.21 10:30	860624.76	0.00	271095.00	0.00	28.95	7.92	11.04	9.99	5.87	1.56	2.09	2.22	226.1	225.1	225.7	35.52	49.80	44.28	119.4	240.2	120.8	1,0	0,98	0,98	49.9
17.06.21 11:00	860638.44	0.00	271098.48	0.00	37.55	12.83	13.43	11.29	7.06	2.33	2.32	2.41	224.0	227.6	226.9	57.96	59.88	50.76	119.6	238.6	119.0	1,0	0,98	0,97	50.0
17.06.21 11:30	860651.16	0.00	271101.48	0.00	24.31	6.83	9.60	7.89	5.37	2.03	1.33	2.01	225.5	226.2	227.0	31.56	40.32	35.04	119.7	239.5	119.7	1,0	0,99	0,97	49.9
17.06.21 12:00	860662.92	0.00	271104.12	0.00	31.85	11.85	12.38	7.62	6.57	1.91	2.45	2.20	224.3	229.3	227.6	53.40	54.96	34.68	119.5	239.1	119.6	1,0	0,98	0,96	50.0
17.06.21 12:30	860674.56	0.00	271107.12	0.00	16.45	7.22	4.79	4.44	5.71	1.90	1.70	2.11	225.1	230.1	226.4	33.12	22.08	21.96	118.9	238.9	120.0	1,0	0,94	0,90	50.0
17.06.21 13:00	860685.24	0.00	271109.88	0.00	38.01	13.84	14.34	9.82	4.76	1.70	1.29	1.76	224.3	228.7	228.0	54.00	62.52	47.40	119.8	238.8	119.0	1,0	0,99	0,99	50.0
17.06.21 13:30	860698.08	0.00	271112.76	0.00	17.02	6.02	6.87	4.13	5.96	2.16	2.01	1.79	225.1	228.9	227.9	36.24	31.44	19.80	119.3	238.9	119.6	0,9	0,96	0,92	50.0
17.06.21 14:00	860707.44	0.00	271115.40	0.00	16.57	5.13	6.75	4.68	7.01	2.14	2.35	2.51	226.9	228.0	228.2	24.36	31.20	23.16	119.6	239.6	119.9	0,9	0,94	0,88	49.9
17.06.21 14:30	860716.08	0.00	271118.16	0.00	28.49	9.70	11.25	7.54	5.30	1.77	1.55	1.98	225.3	228.3	228.5	43.80	48.72	34.20	119.8	238.8	119.0	1,0	0,99	0,97	50.0
17.06.21 15:00	860726.64	0.00	271121.16	0.00	14.20	3.68	5.15	5.37	5.76	1.44	2.29	2.03	228.2	228.4	227.9	16.80	24.60	21.84	118.8	240.1	121.3	0,9	0,91	0,94	50.1
17.06.21 15:30	860735.88	0.00	271124.16	0.00	18.67	9.24	5.20	4.24	6.41	1.89	2.63	1.89	226.7	230.8	228.6	30.00	25.44	16.56	119.0	238.8	119.8	1,0	0,89	0,87	50.1
17.06.21 16:00	860746.08	0.00	271127.88	0.00	17.69	5.94	6.06	5.69	5.08	1.55	1.07	2.46	227.7	230.3	228.3	26.76	26.64	27.00	118.9	238.4	119.6	1,0	0,98	0,92	50.1
17.06.21 16:30	860752.80	0.00	271130.40	0.00	16.62	5.87	7.96	2.79	5.14	1.82	1.73	1.59	225.3	228.9	229.8	27.12	35.64	12.84	120.0	239.2	119.2	1,0	0,98	0,84	49.9
17.06.21 17:00	860761.44	0.00	271133.40	0.00	21.85	6.69	8.72	6.44	6.95	1.92	2.69	2.34	227.4	228.0	227.8	30.60	39.96	30.00	120.3	240.4	120.1	1,0	0,95	0,94	49.9
17.06.21 17:30	860771.28	0.00	271136.28	0.00	19.80	9.45	6.30	4.05	5.12	1.45	2.15	1.51	224.9	230.5	228.3	42.36	34.44	18.96	118.7	238.3	119.6	1,0	0,96	0,94	50.1
17.06.21 18:00	860779.80	0.00	271139.16	0.00	13.19	3.39	3.06	6.73	6.00	1.88	2.40	1.72	228.8	227.8	226.8	17.16	17.04	30.60	119.4	240.8	121.4	0,9	0,79	0,97	50.1
17.06.21 18:30	860787.36	0.00	271142.16	0.00	16.17	4.29	6.46	5.41	5.37	1.22	2.45	1.71	227.6	227.9	228.1	19.56	22.80	24.84	119.5	241.0	121.5	1,0	0,89	0,95	50.0
17.06.21 19:00	860795.76	0.00	271145.04	0.00	16.16	3.00	7.66	5.51	6.82	3.00	1.95	1.87	227.8	226.7	230.4	24.72	35.04	25.08	120.1	240.1	120.0	0,9	0,97	0,96	50.0
17.06.21 19:30	860803.92	0.00	271147.80	0.00	14.90	5.07	4.68	5.14	4.25	0.76	2.15	1.34	228.1	227.7	228.0	22.32	22.56	23.28	119.3	239.4	120.1	1,0	0,91	0,97	49.9
17.06.21 20:00	860812.44	0.00	271150.44	0.00	33.93	11.67	12.08	10.18	5.37	1.78	1.90	1.69	226.4	228.4	228.0	52.08	53.64	45.24	119.8	239.1	119.3	1,0	0,99	0,99	49.9
17.06.21 20:30	860824.08	0.00	271153.32	0.00	27.39	9.93	7.54	9.92	6.82	2.49	2.04	2.29	226.6	228.8	226.0	48.72	34.08	45.12	118.9	239.3	120.4	1,0	0,96	0,97	50.0
17.06.21 21:00	860836.80	0.00	271156.44	0.00	28.18	9.01	9.63	9.54	6.26	1.84	2.28	2.14	226.8	227.6	227.2	40.56	43.44	43.08	119.3	239.4	120.1	1,0	0,97	0,97	49.9
17.06.21 21:30	860849.88	0.00	271159.20	0.00	24.97	5.96	10.46	8.54	5.32	1.58	1.47	2.27	226.6	227.2	228.9	27.24	46.32	38.52	120.3	240.1	119.8	1,0	0,99	0,97	50.1
17.06.21 22:00	860863.44	0.00	271162.20	0.00	21.03	6.60	7.71	6.72	5.36	1.84	1.63	1.89	225.9	228.9	228.7	30.24	33.84	23.04	119.7	239.3	119.6	1,0	0,98	0,93	50.0

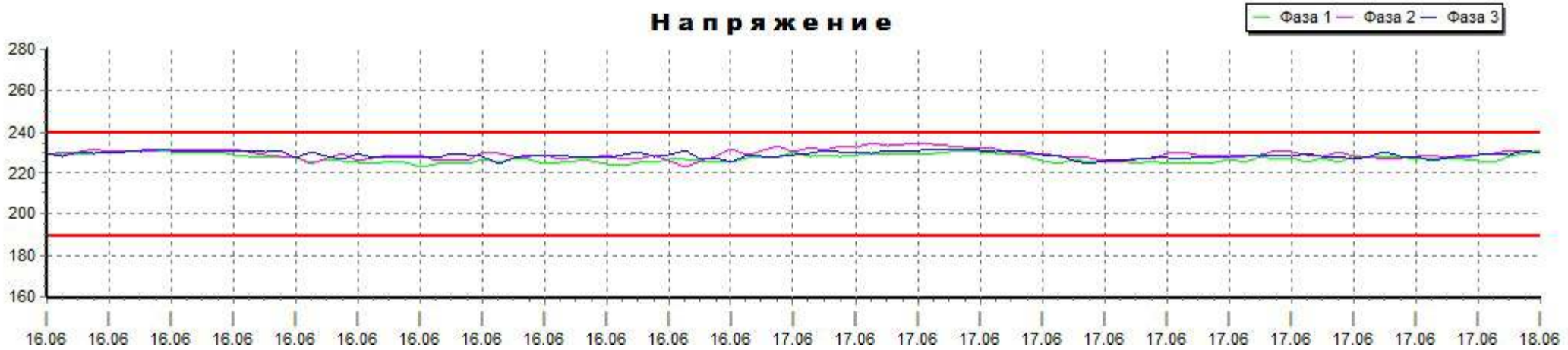
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Часто та
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
17.06.21 22:30	860875.92	0.00	271164.96	0.00	31.03	11.57	11.93	7.54	6.08	2.17	2.04	1.87	225.5	229.8	229.8	52.08	52.92	33.48	119.8	238.2	118.3	1,0	0,98	0,97	50.0
17.06.21 23:00	860887.08	0.00	271168.20	0.00	29.67	10.93	9.15	9.59	6.36	2.17	1.84	2.35	227.7	231.0	228.9	48.84	40.32	42.96	118.3	238.2	120.0	1,0	0,98	0,97	50.1
17.06.21 23:30	860894.52	0.00	271170.84	0.00	11.16	3.45	4.54	3.18	6.11	1.72	1.78	2.61	229.7	231.1	230.7	16.68	21.00	17.88	119.5	238.9	119.3	0,9	0,93	0,78	50.0
18.06.21 00:00	860900.40	0.00	271173.48	0.00	12.18	3.37	4.79	4.02	6.21	1.54	2.26	2.40	231.0	229.6	229.8	15.96	23.04	20.16	119.5	240.4	120.8	0,9	0,90	0,85	49.9

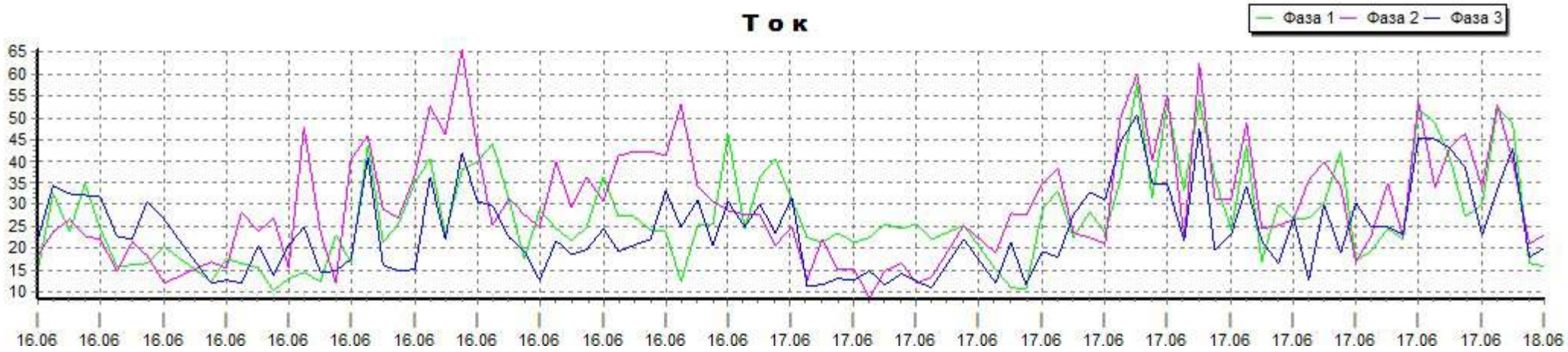


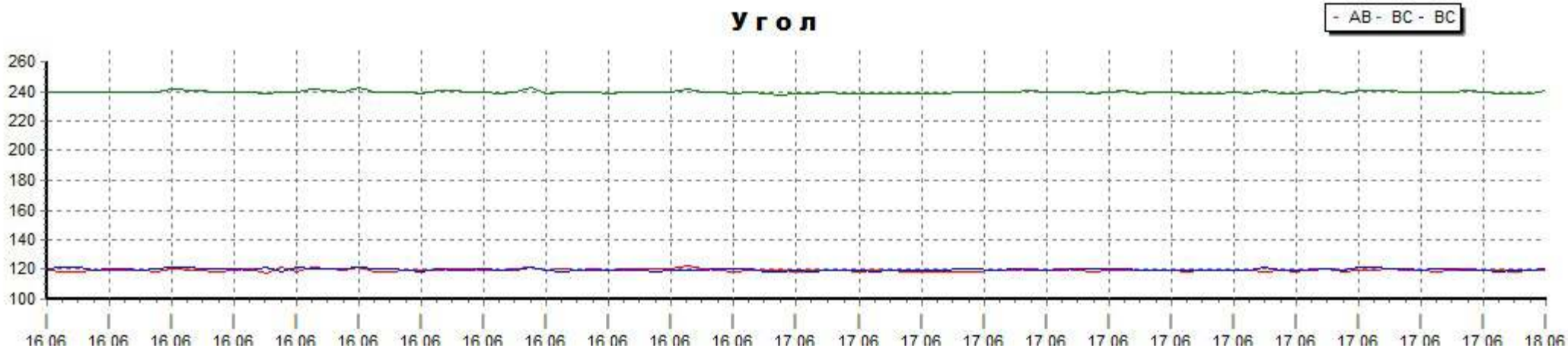



Мощность активная
Фаза 1
Фаза 2
Фаза 3
14
12
10
8
6
4
2
16.06
17.06
18.06


Мощность реактивная
Фаза 1
Фаза 2
Фаза 3
3
2.5
2
1.5
1
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
65
60
55
50
45
40
35
30
25
20
15
10
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