Статистика показателей электросчетчика (Серийный номер: 29907476) "Ввод 1 СШ 1"
абонента : 065 ТП-65
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	1442722.68	0.00	194289.12	0.00	23.41	11.00	7.46	4.95	3.56	1.52	1.11	0.93	221.3	227.2	222.8	52.44	33.12	22.56	120.2	237.6	117.3	1,0	0,99	0,98	50.0
16.06.21 00:30	1442733.48	0.00	194291.40	0.00	18.30	5.97	4.86	7.47	4.41	1.07	1.71	1.63	226.1	223.9	221.0	26.76	22.80	34.56	118.9	238.0	119.1	1,0	0,94	0,98	50.0
16.06.21 01:00	1442741.76	0.00	194293.32	0.00	17.03	6.39	5.92	4.71	2.72	0.71	1.32	0.69	226.1	224.4	224.6	28.32	27.00	21.12	120.5	237.8	117.3	1,0	0,98	0,99	49.9
16.06.21 01:30	1442748.96	0.00	194295.48	0.00	14.01	4.86	4.04	5.11	5.01	1.72	1.52	1.77	227.3	226.1	223.7	22.56	18.96	24.12	120.7	238.7	118.0	0,9	0,94	0,94	50.0
16.06.21 02:00	1442756.64	0.00	194297.64	0.00	15.80	3.25	5.41	7.13	4.69	1.58	1.87	1.24	229.5	224.1	223.9	15.72	25.44	32.28	120.0	239.8	119.8	0,9	0,94	0,98	49.9
16.06.21 02:30	1442763.84	0.00	194299.92	0.00	20.40	4.61	9.06	6.73	4.80	1.25	1.98	1.57	228.4	223.8	226.4	20.76	41.40	30.48	121.0	240.2	119.3	1,0	0,98	0,97	50.0
16.06.21 03:00	1442771.16	0.00	194301.96	0.00	14.85	4.69	5.82	4.34	4.32	1.35	1.27	1.70	227.1	226.8	225.4	21.36	26.16	20.64	120.4	239.0	118.6	1,0	0,98	0,93	49.9
16.06.21 03:30	1442778.48	0.00	194304.12	0.00	11.30	2.87	4.09	4.34	4.31	1.73	1.56	1.01	228.7	225.6	225.8	14.52	19.32	19.68	121.0	239.4	118.4	0,9	0,93	0,97	50.1
16.06.21 04:00	1442786.04	0.00	194306.40	0.00	12.62	2.44	5.52	4.66	3.52	0.86	0.67	1.99	228.9	226.1	226.1	11.16	24.48	22.32	121.0	239.2	118.2	0,9	0,99	0,92	50.0
16.06.21 04:30	1442793.12	0.00	194308.44	0.00	18.08	6.54	4.07	7.47	5.08	2.23	1.88	0.97	228.3	227.1	223.9	30.00	19.68	35.16	119.5	238.6	119.1	0,9	0,91	0,99	50.0
16.06.21 05:30	1442810.28	0.00	194312.76	0.00	16.72	3.97	6.63	6.12	4.66	1.72	1.13	1.82	227.2	224.8	225.1	18.84	29.88	28.32	120.6	238.9	118.2	0,9	0,98	0,96	50.0
16.06.21 06:00	1442819.52	0.00	194315.04	0.00	23.69	9.15	8.06	6.48	4.10	1.39	1.24	1.47	224.9	226.3	224.2	41.04	36.00	29.64	120.4	238.3	117.8	1,0	0,99	0,97	50.0
16.06.21 06:30	1442831.28	0.00	194316.96	0.00	31.15	9.92	10.68	10.55	4.93	1.49	1.70	1.74	225.2	223.6	223.0	44.40	48.24	47.88	120.1	238.8	118.8	1,0	0,99	0,99	50.1
16.06.21 07:00	1442845.80	0.00	194319.12	0.00	27.53	7.42	11.82	8.28	4.47	1.37	1.58	1.53	224.3	220.4	224.5	33.48	54.00	37.44	119.8	239.9	120.0	1,0	0,99	0,98	50.0
16.06.21 07:30	1442862.12	0.00	194321.16	0.00	38.50	9.99	12.15	16.36	3.58	1.25	0.75	1.58	226.8	221.2	219.6	44.28	54.96	74.76	120.2	240.0	119.9	1,0	1,00	0,99	50.0
16.06.21 08:00	1442877.60	0.00	194323.32	0.00	29.74	5.90	6.32	17.52	3.38	1.17	1.11	1.09	230.5	218.2	214.9	26.04	29.40	81.48	117.6	240.0	122.4	1,0	0,98	1,00	50.0
16.06.21 08:30	1442893.80	0.00	194325.36	0.00	36.62	8.02	14.10	14.50	5.09	1.91	1.20	1.97	223.1	216.4	220.5	36.84	65.28	66.36	120.5	240.1	119.6	1,0	1,00	0,99	50.0
16.06.21 09:00	1442913.72	0.00	194327.76	0.00	39.66	11.65	10.17	17.84	4.36	1.65	0.98	1.73	224.8	219.5	214.2	51.84	46.68	82.68	118.2	239.1	120.9	1,0	0,99	0,99	49.9
16.06.21 09:30	1442933.40	0.00	194329.80	0.00	41.73	11.85	11.86	18.03	4.33	1.70	0.93	1.71	225.7	219.4	215.9	52.92	54.12	83.76	118.7	239.6	120.8	1,0	1,00	0,99	50.1
16.06.21 10:00	1442954.40	0.00	194332.56	0.00	46.12	16.82	10.83	18.48	5.27	1.77	1.68	1.82	222.9	221.5	214.5	75.96	49.32	86.40	117.8	237.6	119.8	1,0	0,99	0,99	50.0
16.06.21 10:30	1442971.32	0.00	194334.84	0.00	25.15	8.79	8.04	8.32	3.11	0.77	0.94	1.40	221.2	220.0	218.7	39.72	36.72	38.52	121.5	238.5	117.0	1,0	0,99	0,99	50.0
16.06.21 11:00	1442986.56	0.00	194337.12	0.00	32.73	12.63	11.69	8.41	3.74	1.20	1.58	0.96	219.4	221.4	222.2	57.72	53.16	38.04	119.9	237.4	117.5	1,0	0,99	0,99	50.0
16.06.21 11:30	1442998.32	0.00	194339.52	0.00	27.99	9.35	9.07	9.57	5.00	1.30	1.34	2.36	221.6	222.0	219.4	42.48	41.16	44.16	119.3	238.1	118.7	1,0	0,99	0,97	50.0
16.06.21 12:00	1443007.56	0.00	194342.04	0.00	21.21	4.45	7.51	9.25	4.79	1.87	1.50	1.43	223.7	218.0	219.9	21.48	35.04	42.48	120.2	239.6	119.4	0,9	0,98	0,99	49.9
16.06.21 12:30	1443018.60	0.00	194344.44	0.00	24.19	5.38	6.33	12.49	4.82	1.43	1.42	1.97	225.7	218.4	216.0	24.84	30.48	56.28	118.3	239.4	121.0	1,0	0,98	0,99	49.9
16.06.21 13:00	1443029.52	0.00	194346.96	0.00	24.02	5.01	5.46	13.55	4.64	1.99	1.02	1.63	227.4	219.9	216.4	23.52	24.96	63.36	118.3	239.7	121.4	0,9	0,98	0,99	50.1
16.06.21 13:30	1443041.28	0.00	194349.24	0.00	20.47	4.77	6.21	9.48	4.85	1.76	1.18	1.91	223.9	219.3	219.5	22.56	28.68	43.80	119.6	239.1	119.5	0,9	0,98	0,98	50.0
16.06.21 14:00	1443053.04	0.00	194352.00	0.00	22.30	6.70	2.92	12.67	5.31	1.58	1.75	1.98	227.6	222.7	215.5	30.24	15.24	59.52	116.9	238.7	121.8	1,0	0,86	0,99	50.0
16.06.21 14:30	1443064.32	0.00	194354.64	0.00	26.55	6.48	6.46	13.61	5.56	2.00	1.69	1.87	225.6	219.1	215.9	29.88	30.36	63.60	118.4	239.8	121.4	1,0	0,97	0,99	50.0
16.06.21 15:00	1443075.24	0.00	194356.80	0.00	17.01	3.07	4.67	9.27	5.25	1.98	1.11	2.15	225.6	220.9	218.8	16.20	21.72	43.44	119.3	239.9	120.5	0,8	0,97	0,97	50.1
16.06.21 15:30	1443086.64	0.00	194359.32	0.00	19.79	4.50	3.44	11.85	4.39	1.34	1.40	1.65	228.6	220.8	216.7	20.16	16.56	54.96	118.0	239.5	121.5	1,0	0,00	0,99	50.0
16.06.21 16:00	1443098.04	0.00	194361.72	0.00	22.70	7.81	4.58	10.31	4.80	1.92	1.00	1.87	224.4	222.2	216.9	35.76	21.00	48.24	119.0	238.8	119.9	1,0	0,98	0,98	49.9
16.06.21 16:30	1443108.96	0.00	194364.00	0.00	23.97	5.88	9.13	8.97	3.95	1.30	1.27	1.38	223.0	219.2	221.0	26.88	42.00	41.04	120.5	239.9	119.4	1,0	0,99	0,99	50.0
16.06.21 17:00	1443120.96	0.00	194366.28	0.00	30.12	10.06	13.94	6.12	4.89	2.00	1.47	1.41	217.8	219.4	224.4	46.92	63.84	27.96	122.3	239.1	116.7	1,0	0,99	0,97	50.1
16.06.21 17:30	1443134.52	0.00	194368.80	0.00	26.04	9.04	7.97	9.03	4.20	1.40	1.29	1.50	220.8	221.9	219.7	41.28	36.24	41.64	119.3	238.1	118.7	1,0	0,99	0,99	50.0
16.06.21 18:00	1443146.40	0.00	194371.44	0.00	24.89	7.26	12.80	4.83	4.67	1.14	2.08	1.46	220.0	217.1	224.4	33.24	59.64	22.44	122.3	239.9	117.6	1,0	0,99	0,96	50.0
16.06.21 18:30	1443159.24	0.00	194373.96	0.00	32.47	7.23	12.15	13.09	5.47	2.18	1.29	2.00	223.1	217.0	220.3	33.72	56.16	60.00	120.9	240.3	119.3	1,0	0,99	0,99	50.0
16.06.21 19:00	1443172.92	0.00	194376.48	0.00	21.06	4.67	4.63	11.76	4.95	1.71	1.47	1.77	226.5	220.0	216.6	21.84	21.96	54.84	117.8	238.9	121.0	0,9	0,95	0,99	50.0
16.06.21 19:30	1443186.84	0.00	194379.60	0.00	24.95	8.38	4.49	12.08	5.30	1.90	1.57	1.82	225.3	221.2	216.0	38.04	21.00	56.52	117.0	238.5	121.5	1,0	0,94	0,99	50.0
16.06.21 20:00	1443198.48	0.00	194382.36	0.00	21.01	6.17	4.66	10.18	5.59	1.82	1.84	1.94	225.0	221.4	216.7	28.44	22.56	47.76	118.2	239.0	120.8	1,0	0,93	0,98	50.0
16.06.21 20:30	1443212.04	0.00	194384.88	0.00	26.15	8.75	7.60	9.80	5.10	1.67	1.29	2.15	221.1	221.1	217.9	40.20	34.68	45.96	118.7	238.0	119.3	1,0	0,98	0,98	50.0

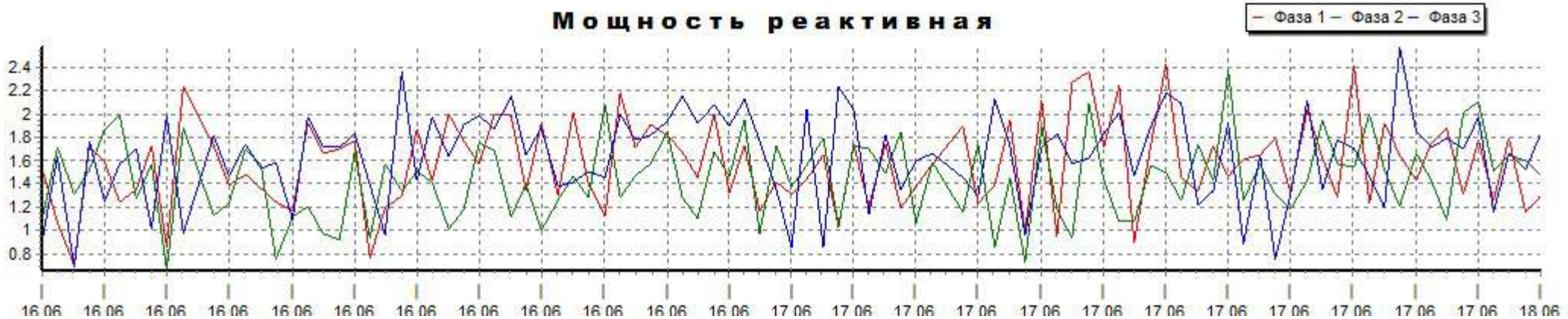
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
16.06.21 21:00	1443227.64	0.00	194387.28	0.00	29.08	11.79	7.12	10.16	4.49	1.46	1.11	1.92	219.8	222.5	215.3	53.88	32.28	48.00	118.3	237.8	119.5	1,0	0,99	0,98	50.1
16.06.21 21:30	1443247.80	0.00	194389.68	0.00	41.16	14.08	12.60	14.47	5.74	1.99	1.67	2.07	219.8	219.4	217.3	65.28	58.32	67.68	119.2	238.7	119.4	1,0	0,99	0,99	50.1
16.06.21 22:00	1443268.08	0.00	194392.20	0.00	46.87	14.40	14.90	17.57	4.70	1.33	1.47	1.90	222.5	219.3	217.8	64.80	67.80	81.00	119.4	239.0	119.6	1,0	0,99	0,99	50.0
16.06.21 22:30	1443290.04	0.00	194394.72	0.00	35.06	9.73	13.77	11.56	5.80	1.73	1.95	2.12	222.8	217.9	222.8	44.16	63.96	52.44	121.6	239.6	118.0	1,0	0,99	0,98	50.1
16.06.21 23:00	1443308.40	0.00	194397.00	0.00	29.44	11.98	11.91	5.55	3.92	1.17	0.98	1.77	219.6	224.2	223.5	54.72	53.16	25.92	121.5	235.6	114.1	1,0	1,00	0,95	50.0
16.06.21 23:30	1443322.92	0.00	194399.16	0.00	31.79	13.84	13.27	4.68	4.49	1.41	1.72	1.35	218.9	226.2	225.3	63.36	59.04	21.48	121.5	238.5	117.0	1,0	0,99	0,96	50.0
17.06.21 00:00	1443336.24	0.00	194401.32	0.00	29.50	9.41	10.24	9.84	3.55	1.31	1.38	0.86	226.0	223.8	223.2	41.88	46.08	44.16	120.7	239.4	118.7	1,0	0,99	1,00	50.1
17.06.21 00:30	1443349.92	0.00	194403.48	0.00	25.75	9.34	9.33	7.08	5.05	1.45	1.56	2.04	224.1	225.3	223.4	42.00	41.88	32.88	120.7	238.7	118.1	1,0	0,99	0,96	50.1
17.06.21 01:00	1443362.28	0.00	194406.00	0.00	23.82	7.41	9.64	6.77	4.30	1.65	1.79	0.86	225.8	223.9	225.8	33.48	43.68	30.12	120.5	239.8	119.4	1,0	0,98	0,99	50.0
17.06.21 01:30	1443374.04	0.00	194407.92	0.00	19.98	5.91	8.07	6.01	4.30	1.03	1.04	2.22	226.7	225.3	225.5	26.28	36.00	28.32	120.8	239.1	118.3	1,0	0,99	0,94	50.0
17.06.21 02:00	1443383.88	0.00	194410.20	0.00	22.26	7.55	11.11	3.60	5.49	1.74	1.72	2.03	224.0	225.2	228.5	34.44	49.80	18.00	122.2	239.3	117.0	1,0	0,99	0,87	49.9
17.06.21 02:30	1443393.72	0.00	194412.36	0.00	21.71	4.72	11.34	5.65	4.05	1.20	1.70	1.15	227.0	223.4	229.8	21.36	51.24	24.96	122.3	240.7	118.3	1,0	0,99	0,98	49.9
17.06.21 03:00	1443401.28	0.00	194414.52	0.00	15.52	3.46	6.13	5.93	5.05	1.74	1.49	1.82	228.4	225.7	225.9	16.80	27.84	27.36	120.5	239.1	118.6	0,9	0,97	0,96	50.0
17.06.21 03:30	1443408.36	0.00	194417.04	0.00	16.21	2.73	7.38	6.10	4.39	1.19	1.84	1.35	229.5	224.4	227.7	12.84	33.84	27.36	121.3	239.5	118.2	0,9	0,97	0,98	49.9
17.06.21 04:00	1443414.84	0.00	194419.32	0.00	12.74	2.65	5.80	4.29	4.04	1.37	1.06	1.60	228.5	226.1	227.4	12.96	26.04	20.04	120.6	238.9	118.3	0,9	0,98	0,94	50.0
17.06.21 04:30	1443425.04	0.00	194421.36	0.00	20.79	6.53	6.20	8.06	4.80	1.56	1.58	1.66	229.6	226.9	225.3	29.16	28.08	36.48	120.9	238.5	117.6	1,0	0,97	0,98	50.0
17.06.21 05:30	1443445.44	0.00	194425.68	0.00	20.18	6.94	3.61	9.63	4.50	1.89	1.15	1.45	229.9	228.6	223.1	31.20	16.44	43.68	118.6	238.2	119.5	1,0	0,95	0,99	50.1
17.06.21 06:00	1443454.80	0.00	194427.84	0.00	10.36	2.50	4.22	3.63	4.26	1.23	1.73	1.29	228.2	225.8	225.8	12.12	20.16	17.04	120.2	239.2	119.0	0,9	0,93	0,94	49.9
17.06.21 06:30	1443465.00	0.00	194429.76	0.00	20.10	4.13	8.01	7.97	4.37	1.39	0.86	2.12	226.4	224.1	224.9	19.08	35.88	36.60	119.5	239.0	119.5	0,9	0,99	0,97	49.9
17.06.21 07:00	1443476.40	0.00	194432.16	0.00	24.00	7.08	9.69	7.23	5.12	1.95	1.46	1.72	224.2	222.1	225.5	32.64	44.04	32.88	120.8	238.7	117.8	1,0	0,99	0,97	50.0
17.06.21 07:30	1443491.64	0.00	194434.08	0.00	43.81	17.14	10.93	15.74	2.68	0.99	0.73	0.97	222.6	225.7	219.3	77.04	48.48	71.76	117.6	237.1	119.4	1,0	1,00	1,00	50.0
17.06.21 08:00	1443507.12	0.00	194436.12	0.00	35.89	7.99	13.96	13.94	5.72	2.12	1.90	1.71	223.9	216.6	222.8	36.72	64.92	63.00	121.3	240.6	119.3	1,0	0,99	0,99	50.0
17.06.21 08:30	1443528.36	0.00	194438.88	0.00	50.57	15.30	18.94	16.32	3.96	0.95	1.19	1.83	220.3	218.0	220.8	69.36	86.88	74.28	120.6	238.9	118.3	1,0	0,00	0,99	49.9
17.06.21 09:00	1443549.00	0.00	194440.92	0.00	35.80	15.44	10.35	10.01	4.77	2.27	0.94	1.57	215.7	223.3	219.1	72.12	46.44	46.20	119.3	236.1	116.7	1,0	1,00	0,99	50.1
17.06.21 09:30	1443567.84	0.00	194443.80	0.00	43.17	13.41	13.99	15.77	6.06	2.36	2.08	1.62	220.6	216.8	218.1	61.56	65.16	71.76	120.5	239.1	118.6	1,0	0,99	0,99	50.0
17.06.21 10:00	1443587.28	0.00	194446.44	0.00	38.23	8.78	14.88	14.57	4.97	1.71	1.43	1.82	222.7	215.7	219.7	40.08	69.24	66.72	122.0	240.8	118.8	1,0	0,99	0,99	50.0
17.06.21 10:30	1443604.56	0.00	194448.96	0.00	35.00	10.35	10.20	14.45	5.32	2.24	1.08	2.00	221.7	219.1	216.9	47.64	46.68	67.20	119.3	238.9	119.6	1,0	0,99	0,99	50.0
17.06.21 11:00	1443621.00	0.00	194451.36	0.00	24.97	9.18	8.56	7.23	3.44	0.90	1.07	1.46	220.8	220.4	219.8	41.64	39.00	33.48	120.9	238.3	117.4	1,0	0,99	0,98	50.0
17.06.21 11:30	1443635.04	0.00	194454.00	0.00	25.87	6.59	10.19	9.09	5.18	1.74	1.55	1.89	221.5	218.6	220.3	30.60	47.04	42.12	121.0	239.9	118.8	1,0	0,99	0,98	49.9
17.06.21 12:00	1443646.68	0.00	194456.64	0.00	17.81	6.57	6.63	4.60	6.09	2.42	1.49	2.18	220.0	221.9	221.8	31.68	30.48	22.92	120.0	238.2	118.2	0,9	0,97	0,90	50.1
17.06.21 12:30	1443656.04	0.00	194458.92	0.00	19.93	7.74	5.05	7.14	4.80	1.46	1.26	2.08	221.9	222.3	218.9	35.40	23.40	33.96	118.8	237.7	118.8	1,0	0,97	0,96	50.0
17.06.21 13:00	1443666.48	0.00	194461.32	0.00	28.55	5.42	10.12	13.01	4.30	1.34	1.74	1.22	226.8	216.9	220.2	24.48	47.16	59.16	120.3	240.8	120.6	1,0	0,98	0,99	50.0
17.06.21 13:30	1443677.64	0.00	194463.84	0.00	19.05	7.83	4.03	7.19	4.49	1.73	1.42	1.34	222.1	222.8	219.2	36.00	19.08	33.24	119.1	237.7	118.6	1,0	0,94	0,98	50.0
17.06.21 14:00	1443687.96	0.00	194466.48	0.00	18.04	7.03	5.95	5.05	5.74	1.46	2.37	1.91	222.4	223.0	220.8	32.16	28.68	24.36	119.8	238.3	118.4	1,0	0,93	0,94	50.0
17.06.21 14:30	1443696.60	0.00	194468.76	0.00	15.56	4.59	4.44	6.54	3.76	1.61	1.26	0.89	224.0	221.6	220.9	21.60	20.76	29.76	119.9	239.3	119.3	0,9	0,96	0,99	50.0
17.06.21 15:00	1443706.80	0.00	194471.16	0.00	15.59	5.93	4.85	4.81	4.86	1.64	1.57	1.65	223.1	221.8	221.6	27.48	22.92	22.92	120.2	237.9	117.7	1,0	0,95	0,95	50.0
17.06.21 15:30	1443715.20	0.00	194473.44	0.00	18.48	8.72	5.16	4.60	3.86	1.79	1.31	0.76	222.1	224.5	222.3	39.96	23.64	20.88	120.4	237.9	117.5	1,0	0,97	0,99	50.0
17.06.21 16:00	1443724.08	0.00	194475.48	0.00	14.88	4.80	6.26	3.81	3.84	1.33	1.19	1.32	223.4	222.6	223.6	22.20	28.56	18.00	121.3	239.4	118.1	1,0	0,98	0,94	50.1
17.06.21 16:30	1443735.12	0.00	194477.88	0.00	27.23	12.59	7.34	7.31	5.57	2.03	1.43	2.11	219.1	226.4	220.1	57.96	32.88	34.44	119.4	236.6	117.2	1,0	0,98	0,96	50.0
17.06.21 17:00	1443747.48	0.00	194480.40	0.00	24.93	5.33	9.20	10.39	4.91	1.63	1.94	1.35	224.5	219.3	221.9	24.72	42.84	47.16	119.6	239.8	120.3	1,0	0,98	0,99	50.0
17.06.21 17:30	1443761.04	0.00	194482.92	0.00	26.12	8.25	9.94	7.93	4.63	1.28	1.57	1.77	222.8	221.2	221.6	37.32	45.36	36.60	120.4	238.8	118.3	1,0	0,99	0,98	50.0
17.06.21 18:00	1443773.76	0.00	194485.44	0.00	22.86	6.19	8.57	8.10	5.64	2.41	1.54	1.70	222.7	219.3	221.8	29.76	39.60	37.20	117.6	239.0	121.4	0,9	0,98	0,98	50.0
17.06.21 18:30	1443786.84	0.00	194487.96	0.00	30.54	8.23	7.72	14.59	4.70	1.24	2.00	1.47	227.3	220.0	217.1	36.48	36.12	67.44	118.0	239.3	121.3	1,0	0,97	0,99	50.0
17.06.21 19:00	1443802.92	0.00	194490.36	0.00	24.05	8.06	8.48	7.51	4.63	1.92	1.51	1.20	221.9	221.8	222.0	37.20	38.76	34.20	121.5	238.5	117.0	1,0	0,98	0,99	50.0
17.06.21 19:30	1443820.08	0.00	194492.76	0.00	32.01	11.52	10.38	10.11	5.42	1.65	1.21	2.56	221.6	223.0	219.1	52.32	46.80	47.52	120.2	238.1	117.9	1,0	0,99	0,97	49.9
17.06.21 20:00	1443834.84	0.00	194495.40	0.00	32.78	10.60	8.30	13.90	4.93	1.43	1.66	1.84	224.9	222.1	216.1	47.40	38.04	64.92	118.8	239.3	120.5	1,0	0,98	0,99	49.9
17.06.21 20:30	1443852.84	0.00	194497.92	0.00	38.35	13.13	12.84	12.38	4.89	1.75	1.43	1.72	221.0	220.6	219.9	59.76	58.44	56.76	120.6	238.8	118.2	1,0	0,99	0,99	50.0
17.06.21 21:00	1443870.96	0.00	194500.32	0.00	46.35	20.75	8.46	17.14	4.76	1.88	1.09	1.79	220.3	226.8	212.6	94.44	37.44	81.00	116.9	236.2	119.3	1,0	0,99	0,99	49.9

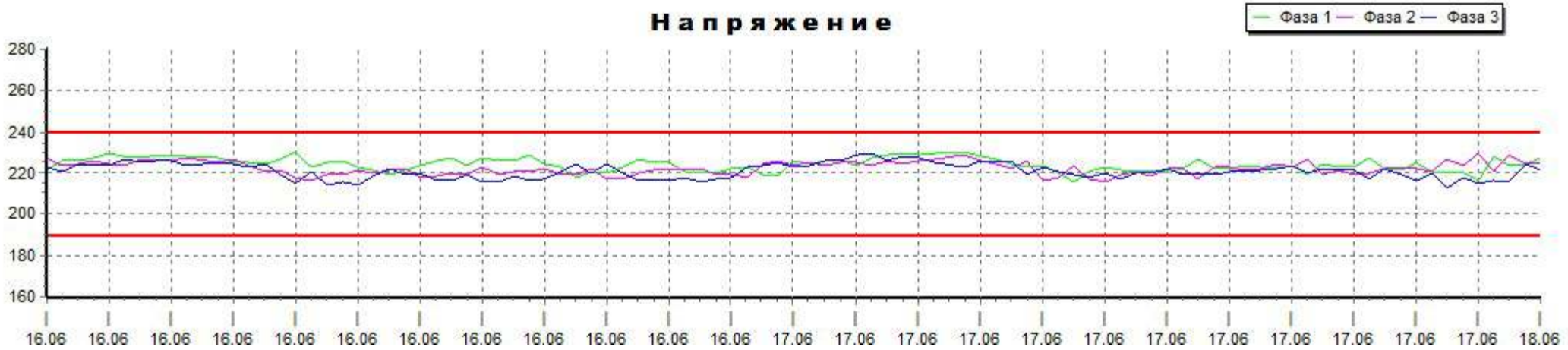
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Часто та
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
17.06.21 21:30	1443891.60	0.00	194502.84	0.00	35.99	15.67	9.33	10.99	5.02	1.31	2.01	1.70	219.8	223.3	218.1	71.40	42.60	51.00	118.6	236.6	118.0	1,0	0,98	0,99	50.1
17.06.21 22:00	1443912.72	0.00	194505.48	0.00	47.81	24.69	9.08	14.04	5.85	1.78	2.10	1.96	216.6	229.9	214.7	114.12	40.44	66.00	117.0	234.0	117.0	1,0	0,97	0,99	50.0
17.06.21 22:30	1443935.40	0.00	194507.88	0.00	47.07	14.35	12.27	20.45	3.94	1.27	1.51	1.16	227.7	221.0	216.2	63.00	55.80	93.00	118.8	240.1	121.3	1,0	0,99	1,00	50.0
17.06.21 23:00	1443957.60	0.00	194510.16	0.00	35.33	17.13	5.13	13.07	5.10	1.80	1.65	1.66	224.0	229.1	215.8	76.68	23.40	60.96	117.3	235.9	118.6	1,0	0,95	0,99	50.1
17.06.21 23:30	1443975.72	0.00	194512.20	0.00	33.69	11.91	12.74	9.03	4.27	1.16	1.59	1.52	224.3	224.7	224.6	53.16	57.00	40.68	120.6	238.6	117.9	1,0	0,99	0,99	50.0
18.06.21 00:00	1443992.88	0.00	194514.48	0.00	30.78	8.87	9.95	11.95	4.61	1.30	1.48	1.83	227.0	224.8	221.6	39.36	44.64	54.48	119.3	239.0	119.7	1,0	0,99	0,99	49.9

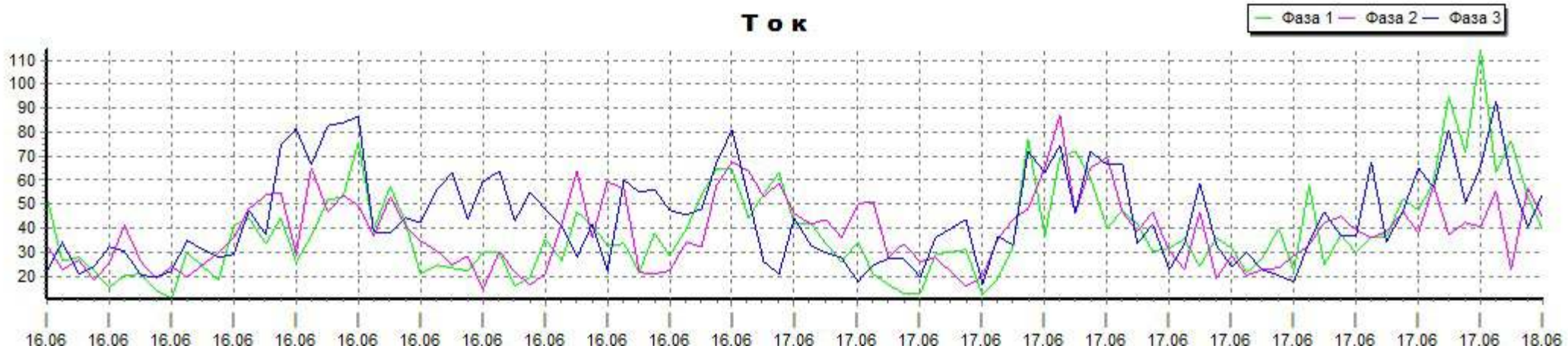


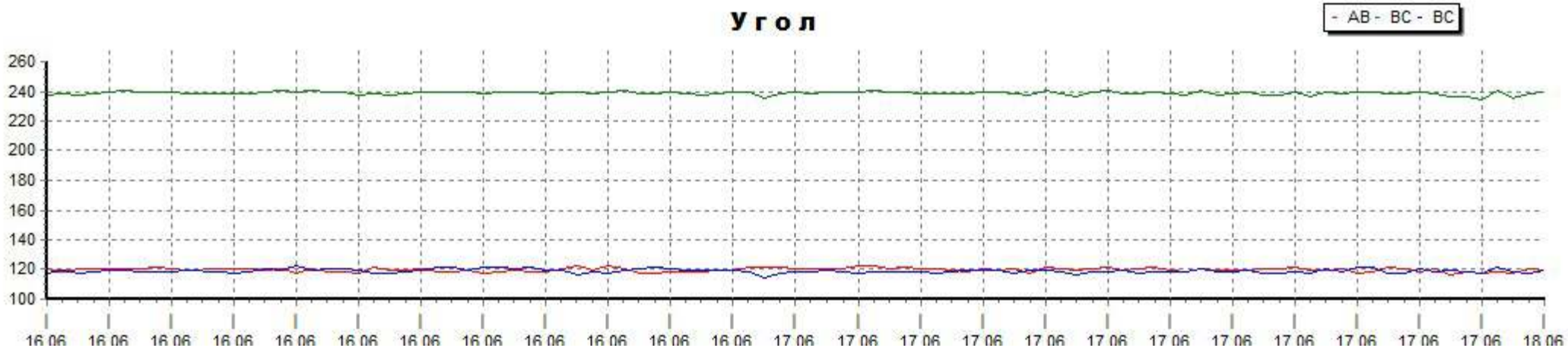



Мощность активная
Фаза 1
Фаза 2
Фаза 3
20
15
10
5
16.06
17.06
18.06


Мощность реактивная
Фаза 1
Фаза 2
Фаза 3
2.4
2.2
2
1.8
1.6
1.4
1.2
1
0.8
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
110
100
90
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70
60
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16.06
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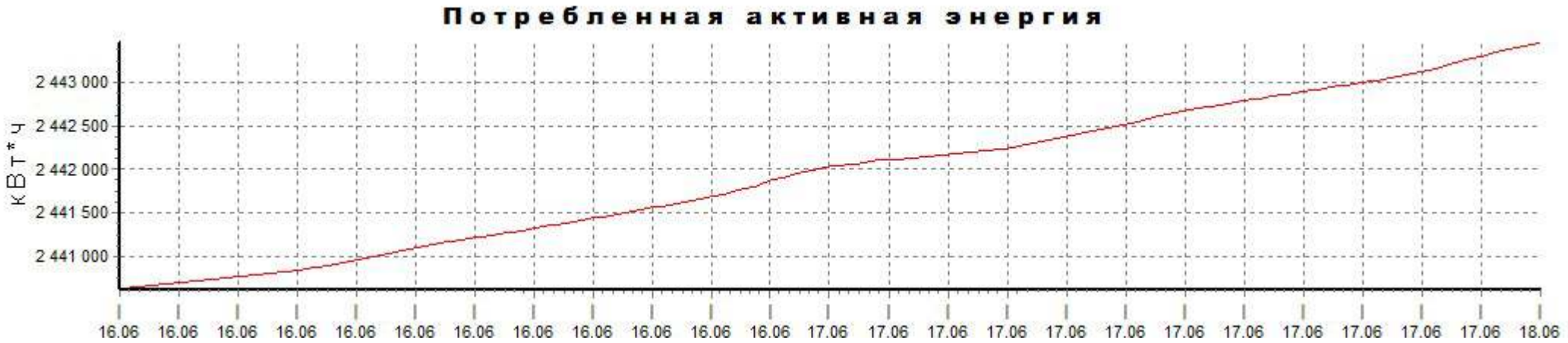

Угол
- AB - BC - BC
260
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Статистика показателей электросчетчика (Серийный номер: 29907179) "Ввод 2 СШ 2"
абонента : 065 ТП-65
за период с 16.06.21 по 17.06.21
коэффициента трансформации тока: 120
без учёта коэффициента трансформации напряжения

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	2440633.44	0.00	408176.52	0.00	43.07	16.22	12.37	14.48	8.48	3.81	2.60	2.07	225.3	225.8	225.7	73.92	55.92	64.80	118.8	238.4	119.5	1,0	0,98	0,99	50.0
16.06.21 00:30	2440655.16	0.00	408181.20	0.00	48.75	17.48	16.88	14.39	10.46	4.26	2.58	3.62	223.8	225.8	227.0	80.40	75.60	65.28	118.7	236.8	118.2	1,0	0,99	0,97	50.0
16.06.21 01:00	2440675.44	0.00	408185.28	0.00	43.26	16.00	18.73	8.54	10.74	6.09	1.95	2.69	222.1	225.5	232.2	77.04	83.40	38.52	121.4	237.3	115.8	0,9	0,99	0,95	49.9
16.06.21 01:30	2440692.36	0.00	408190.08	0.00	32.61	14.69	6.39	11.53	6.78	3.38	1.79	1.62	227.3	229.1	226.7	66.24	28.92	51.24	118.4	236.8	118.4	1,0	0,96	0,99	50.0
16.06.21 02:00	2440709.88	0.00	408194.28	0.00	38.34	15.81	10.72	11.81	8.36	5.19	1.50	1.66	226.1	228.9	228.2	73.56	47.40	52.20	119.1	237.6	118.6	0,9	0,99	0,99	49.9
16.06.21 02:30	2440724.76	0.00	408198.48	0.00	26.94	10.80	9.97	6.18	7.79	3.89	1.85	2.05	226.5	228.4	229.9	50.64	44.28	28.20	119.8	238.1	118.2	0,9	0,98	0,95	50.0
16.06.21 03:00	2440738.20	0.00	408202.80	0.00	28.78	9.52	11.20	8.05	8.66	4.33	1.22	3.11	226.6	228.5	230.0	46.20	49.32	37.44	119.8	238.3	118.4	0,9	0,99	0,93	49.9
16.06.21 03:30	2440754.40	0.00	408207.00	0.00	29.35	11.34	11.06	6.96	8.59	3.65	2.16	2.78	227.4	228.6	230.3	52.44	49.20	32.52	120.2	238.0	117.8	1,0	0,98	0,93	50.1
16.06.21 04:00	2440767.36	0.00	408211.32	0.00	26.78	12.78	8.81	5.20	8.27	3.57	2.43	2.27	226.6	229.8	230.0	58.56	39.72	24.60	119.2	236.8	117.6	1,0	0,96	0,92	50.0
16.06.21 04:30	2440780.68	0.00	408215.40	0.00	28.05	13.04	7.86	7.15	9.63	4.32	1.86	3.44	225.9	230.6	228.6	60.84	36.36	34.68	118.3	236.1	117.0	0,9	0,97	0,90	50.0
16.06.21 05:30	2440820.76	0.00	408224.04	0.00	45.22	19.59	13.53	12.10	8.23	4.15	1.62	2.46	224.2	229.3	227.8	89.28	59.40	54.12	118.9	236.5	117.5	1,0	0,99	0,98	50.0
16.06.21 06:00	2440841.28	0.00	408227.52	0.00	42.80	19.62	10.00	13.18	6.56	3.28	1.63	1.66	225.3	229.6	226.4	88.20	44.04	58.68	118.3	236.5	118.3	1,0	0,99	0,99	50.0
16.06.21 06:30	2440867.08	0.00	408231.48	0.00	57.41	22.45	21.69	13.26	8.12	3.62	1.59	2.92	221.4	227.5	228.8	102.72	95.64	59.28	119.8	237.1	117.3	1,0	1,00	0,98	50.0
16.06.21 07:00	2440896.24	0.00	408234.96	0.00	66.34	28.51	22.48	15.36	7.38	3.22	2.11	2.05	220.3	227.5	227.1	129.60	99.24	66.60	119.2	236.3	117.0	1,0	0,99	0,99	50.0
16.06.21 07:30	2440931.76	0.00	408238.92	0.00	68.01	31.38	26.15	10.49	5.97	2.24	2.11	1.63	216.3	228.8	228.5	143.40	114.48	46.44	117.5	234.4	116.9	1,0	1,00	0,99	50.0
16.06.21 08:00	2440967.04	0.00	408243.24	0.00	69.87	32.50	22.92	14.46	9.73	4.17	2.46	3.10	215.6	227.3	225.5	144.96	101.40	65.52	119.3	235.0	115.4	1,0	0,99	0,98	50.0
16.06.21 08:30	2441002.68	0.00	408247.56	0.00	62.65	18.82	19.32	24.51	8.25	4.11	1.92	2.21	222.9	220.5	222.5	86.28	88.08	110.52	118.6	238.6	120.2	1,0	0,99	1,00	50.0
16.06.21 09:00	2441032.20	0.00	408251.76	0.00	59.95	23.93	14.08	21.94	9.45	4.16	2.27	3.02	222.1	224.5	220.1	109.32	63.48	100.56	118.1	236.8	118.6	1,0	0,99	0,99	49.9
16.06.21 09:30	2441067.24	0.00	408256.44	0.00	68.18	28.99	24.49	14.71	9.29	4.78	2.15	2.36	216.1	225.4	225.4	135.60	108.96	59.88	120.0	235.9	115.8	1,0	1,00	0,98	50.1
16.06.21 10:00	2441104.20	0.00	408261.24	0.00	72.80	34.75	19.52	18.53	9.09	4.56	1.82	2.71	215.1	228.0	222.3	160.68	85.80	84.24	118.4	234.7	116.3	1,0	0,99	0,99	49.9
16.06.21 10:30	2441137.80	0.00	408265.56	0.00	64.43	25.73	19.99	18.70	8.68	3.73	2.32	2.63	218.7	223.3	222.9	122.52	94.20	85.56	119.0	237.2	118.2	1,0	0,99	0,99	50.0
16.06.21 11:00	2441166.72	0.00	408269.88	0.00	61.36	26.54	19.05	15.78	9.19	4.80	2.31	2.09	217.3	225.2	224.6	123.96	85.20	70.80	118.9	235.8	116.9	1,0	0,99	0,99	50.0
16.06.21 11:30	2441191.56	0.00	408275.04	0.00	42.17	17.71	13.21	11.25	8.51	3.88	2.36	2.27	219.9	224.6	224.5	82.32	59.64	51.12	118.5	236.3	117.7	1,0	0,98	0,98	50.0
16.06.21 12:00	2441215.92	0.00	408279.60	0.00	47.96	20.55	14.73	12.68	8.49	3.84	2.11	2.54	219.2	224.4	223.6	94.92	66.72	57.72	118.9	236.6	117.8	1,0	0,99	0,98	49.9
16.06.21 12:30	2441240.28	0.00	408284.40	0.00	54.27	24.81	18.90	10.56	9.16	4.57	2.00	2.60	215.7	225.5	225.6	116.88	84.24	48.12	119.1	235.3	116.4	1,0	0,99	0,97	49.9
16.06.21 13:00	2441266.20	0.00	408289.20	0.00	49.27	21.44	14.96	12.87	9.24	3.53	2.39	3.32	219.6	225.9	223.7	98.88	66.96	59.40	118.5	236.1	117.7	1,0	0,99	0,97	50.1
16.06.21 13:30	2441294.40	0.00	408294.36	0.00	53.40	19.34	18.24	15.82	10.18	5.26	2.04	2.88	220.1	221.8	225.6	90.96	82.68	71.28	120.3	237.6	117.3	1,0	0,99	0,98	50.0
16.06.21 14:00	2441323.08	0.00	408299.04	0.00	56.06	21.84	20.68	13.55	10.33	3.91	3.22	3.21	219.9	224.5	226.7	100.80	93.12	61.32	119.4	237.0	117.7	1,0	0,99	0,97	50.0
16.06.21 14:30	2441355.48	0.00	408304.44	0.00	57.00	23.20	16.44	17.35	10.40	4.92	2.45	3.03	218.9	224.4	222.8	108.24	74.04	78.96	118.7	237.0	118.3	1,0	0,99	0,98	49.9
16.06.21 15:00	2441380.08	0.00	408309.00	0.00	48.81	17.97	21.03	9.81	8.17	4.13	2.33	1.72	218.5	223.1	228.5	84.24	94.80	43.56	120.7	238.3	117.6	1,0	0,99	0,98	50.1
16.06.21 15:30	2441406.12	0.00	408314.28	0.00	60.69	21.58	19.72	19.38	9.71	4.41	2.37	2.93	222.3	223.2	225.4	99.00	88.92	86.88	119.7	237.8	118.6	1,0	0,99	0,99	50.0
16.06.21 16:00	2441437.68	0.00	408319.32	0.00	63.82	22.46	19.36	22.00	10.78	4.76	2.79	3.23	223.0	222.4	223.2	102.84	87.96	99.60	119.3	238.4	119.1	1,0	0,99	0,99	49.9
16.06.21 16:30	2441465.76	0.00	408324.36	0.00	61.44	24.45	21.67	15.33	9.38	3.58	3.14	2.66	219.2	223.8	225.1	112.68	97.80	69.12	119.0	236.5	117.3	1,0	0,99	0,98	49.9
16.06.21 17:00	2441497.08	0.00	408328.92	0.00	67.26	31.26	16.52	19.48	9.50	4.48	2.31	2.71	217.7	227.7	221.7	145.32	73.20	88.56	117.9	235.2	117.4	1,0	0,99	0,99	50.1
16.06.21 17:30	2441528.28	0.00	408333.60	0.00	60.53	23.06	21.92	15.55	8.88	4.00	2.36	2.51	218.2	223.8	226.0	107.16	98.40	69.60	119.7	237.2	117.4	1,0	0,99	0,99	50.0
16.06.21 18:00	2441558.88	0.00	408338.64	0.00	61.37	25.32	25.31	10.74	9.12	3.61	2.55	2.96	215.8	223.7	227.1	118.44	113.64	48.96	120.8	237.2	116.2	1,0	0,99	0,96	50.0
16.06.21 18:30	2441586.72	0.00	408343.32	0.00	52.96	21.75	16.32	14.89	9.51	4.77	2.75	1.98	219.1	223.3	224.0	101.52	74.04	67.08	119.3	237.2	118.0	1,0	0,99	0,99	50.0
16.06.21 19:00	2441613.48	0.00	408348.12	0.00	55.31	22.78	20.13	12.39	9.23	3.22	3.12	2.89	218.2	224.9	225.2	105.36	90.48	56.40	119.3	235.9	116.7	1,0	0,99	0,97	50.0
16.06.21 19:30	2441644.20	0.00	408353.16	0.00	59.57	25.75	22.24	11.58	10.86	4.87	3.31	2.68	216.5	224.4	226.3	120.96	96.36	52.44	118.8	235.1	116.5	1,0	0,99	0,97	50.0
16.06.21 20:00	2441679.60	0.00	408357.84	0.00	68.60	28.33	25.67	14.59	9.36	3.89	2.67	2.81	216.7	225.5	225.9	131.88	114.12	65.76	120.0	236.8	116.8	1,0	0,99	0,98	50.0
16.06.21 20:30	2441721.36	0.00	408362.88	0.00	89.60	39.60	24.87	25.12	10.05	4.46	2.51	3.08	215.4	227.7	221.7	185.28	109.68	118.08	117.4	234.7	117.3	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	2441767.08	0.00	408368.04	0.00	95.53	35.44	30.40	29.69	9.70	4.38	2.38	2.94	218.1	222.5	221.3	163.92	137.04	135.00	118.8	237.6	118.5	1,0	1,00	0,99	50.0
16.06.21 21:30	2441813.40	0.00	408373.20	0.00	106.53	42.42	26.26	37.85	11.00	5.67	2.71	2.63	218.5	224.6	218.5	195.84	119.40	173.52	117.1	236.2	119.0	1,0	0,99	1,00	50.1
16.06.21 22:00	2441868.60	0.00	408378.48	0.00	108.88	39.04	32.18	37.66	10.13	4.98	2.11	3.04	220.2	223.1	221.3	178.68	144.60	170.76	118.2	237.3	119.5	1,0	1,00	1,00	50.0
16.06.21 22:30	2441916.84	0.00	408383.16	0.00	92.37	33.53	29.10	29.74	10.63	5.62	2.34	2.67	220.7	223.0	225.1	154.08	130.80	132.60	119.2	237.2	118.0	1,0	1,00	0,99	50.1
16.06.21 23:00	2441961.60	0.00	408387.72	0.00	79.56	30.67	23.82	25.07	8.91	4.17	1.96	2.78	222.2	225.8	224.5	139.32	105.84	112.32	117.7	234.6	117.0	1,0	1,00	0,99	50.0
16.06.21 23:30	2441998.92	0.00	408392.16	0.00	68.19	29.54	20.25	18.40	9.23	3.96	2.87	2.39	221.4	228.9	225.6	134.52	89.28	82.20	118.2	235.2	117.0	1,0	0,99	0,99	50.0
17.06.21 00:00	2442025.56	0.00	408396.48	0.00	48.10	19.61	14.39	14.09	8.27	3.86	1.97	2.43	224.4	228.3	226.5	89.04	63.60	63.12	119.1	237.2	118.1	1,0	0,99	0,98	50.1
17.06.21 00:30	2442050.04	0.00	408401.28	0.00	50.75	18.66	18.20	13.89	9.22	4.69	2.24	2.30	223.8	226.3	228.5	85.80	81.00	61.56	120.0	238.3	118.1	1,0	0,00	0,99	50.0
17.06.21 01:00	2442070.32	0.00	408405.72	0.00	45.41	16.26	13.49	15.67	7.67	3.46	2.41	1.80	227.2	226.9	227.5	73.08	60.36	69.24	118.3	237.5	119.6	1,0	0,98	0,99	50.0
17.06.21 01:30	2442090.24	0.00	408409.92	0.00	34.31	15.64	8.96	9.70	8.19	2.95	2.31	2.93	226.2	229.2	227.8	70.44	40.32	44.40	118.8	236.9	118.2	1,0	0,97	0,96	49.9
17.06.21 02:00	2442106.44	0.00	408414.24	0.00	36.17	15.29	11.13	9.75	9.28	4.96	2.07	2.25	225.7	229.0	229.3	71.28	49.32	43.56	119.3	237.5	118.0	0,9	0,98	0,97	49.9
17.06.21 02:30	2442121.92	0.00	408418.20	0.00	26.67	7.92	9.82	8.93	6.90	2.90	1.95	2.06	228.4	227.8	230.7	36.96	43.92	39.72	119.7	239.1	119.5	0,9	0,98	0,97	49.9
17.06.21 03:00	2442135.96	0.00	408422.64	0.00	34.52	12.15	14.90	7.48	7.47	3.50	1.24	2.73	225.7	228.4	231.8	56.16	65.40	34.32	120.4	238.2	118.1	1,0	1,00	0,94	50.0
17.06.21 03:30	2442152.04	0.00	408426.72	0.00	32.49	11.74	11.24	9.51	8.95	4.83	1.92	2.20	227.4	228.5	231.3	55.68	49.92	42.24	119.7	237.9	118.2	0,9	0,98	0,97	49.9
17.06.21 04:00	2442167.16	0.00	408431.16	0.00	28.32	9.27	12.78	6.26	8.25	4.09	1.94	2.22	227.1	227.5	233.0	44.64	56.76	28.44	120.5	238.4	117.9	0,9	0,99	0,94	50.0
17.06.21 04:30	2442181.08	0.00	408435.00	0.00	30.16	10.57	14.17	5.43	9.54	4.89	1.81	2.85	226.1	228.1	233.7	51.48	62.64	26.16	121.4	238.4	117.0	0,9	0,99	0,89	50.0
17.06.21 05:30	2442219.24	0.00	408443.28	0.00	43.85	14.91	18.35	10.59	7.66	3.59	1.88	2.19	226.3	228.2	232.5	67.80	80.76	46.44	120.5	238.4	118.0	1,0	0,99	0,98	50.1
17.06.21 06:00	2442243.96	0.00	408447.24	0.00	51.74	19.30	14.08	18.36	7.84	5.14	1.54	1.15	227.7	228.4	228.8	87.72	61.92	80.28	118.7	238.0	119.4	1,0	0,99	1,00	49.9
17.06.21 06:30	2442274.92	0.00	408451.20	0.00	67.15	30.35	20.20	16.60	7.71	3.89	2.05	1.76	220.8	231.4	228.2	138.60	87.72	73.08	117.9	235.2	117.4	1,0	0,99	0,99	49.9
17.06.21 07:00	2442307.80	0.00	408455.52	0.00	63.24	30.35	17.85	15.03	7.37	2.59	2.22	2.56	220.8	230.0	226.7	137.88	78.12	67.44	118.2	234.6	116.4	1,0	0,99	0,98	50.0
17.06.21 07:30	2442342.12	0.00	408459.24	0.00	65.68	32.85	19.56	13.27	9.33	4.44	2.49	2.40	215.9	230.8	227.1	152.40	85.32	59.28	118.1	234.0	116.1	1,0	0,99	0,98	50.0
17.06.21 08:00	2442375.24	0.00	408463.68	0.00	69.71	36.06	21.01	12.65	9.59	4.09	2.74	2.76	213.5	230.0	225.7	169.92	92.04	57.24	118.3	233.2	114.9	1,0	0,99	0,98	50.0
17.06.21 08:30	2442409.20	0.00	408468.24	0.00	64.47	31.60	13.31	19.56	8.79	3.87	2.35	2.58	217.6	227.9	219.9	146.16	59.28	89.64	116.1	234.2	118.0	1,0	0,98	0,99	49.9
17.06.21 09:00	2442446.40	0.00	408472.44	0.00	81.49	37.15	23.01	21.32	8.04	4.01	1.81	2.22	214.4	226.9	222.6	174.36	101.64	96.24	118.1	234.5	116.4	1,0	1,00	0,99	50.0
17.06.21 09:30	2442483.96	0.00	408476.64	0.00	72.92	34.08	26.06	12.78	7.24	3.19	1.76	2.29	211.7	225.4	224.8	161.64	115.80	57.60	119.7	234.8	115.0	1,0	1,00	0,98	50.0
17.06.21 10:00	2442520.68	0.00	408481.08	0.00	64.94	27.26	24.26	13.41	9.37	3.72	1.99	3.66	215.1	224.8	223.9	127.80	108.24	62.04	119.6	236.1	116.6	1,0	1,00	0,96	49.9
17.06.21 10:30	2442554.76	0.00	408485.40	0.00	64.43	29.80	25.29	9.34	8.28	3.61	2.51	2.15	212.1	225.0	226.3	141.48	112.92	42.24	120.0	235.4	115.2	1,0	0,99	0,97	50.0
17.06.21 11:00	2442590.76	0.00	408490.20	0.00	71.04	32.50	26.68	11.86	10.88	4.67	2.63	3.59	213.2	225.9	226.6	156.72	118.68	54.60	119.9	234.8	114.6	1,0	0,99	0,96	50.0
17.06.21 11:30	2442627.12	0.00	408495.48	0.00	71.89	28.37	23.93	19.59	9.51	3.63	2.16	3.72	217.8	224.7	223.1	131.16	106.80	89.04	119.4	236.7	117.3	1,0	1,00	0,98	50.0
17.06.21 12:00	2442660.60	0.00	408500.52	0.00	65.75	30.59	19.72	15.44	10.45	4.14	3.39	2.91	216.7	227.3	224.7	142.32	87.36	69.00	118.8	235.0	116.2	1,0	0,98	0,98	50.1
17.06.21 12:30	2442694.92	0.00	408505.56	0.00	71.66	26.61	27.38	17.68	10.79	5.51	2.59	2.69	217.4	222.5	227.9	124.92	123.96	78.48	120.1	237.3	117.2	1,0	0,99	0,99	50.0
17.06.21 13:00	2442726.00	0.00	408510.60	0.00	57.60	25.06	20.54	12.00	9.09	3.79	2.23	3.08	218.0	225.8	225.8	116.16	91.44	54.84	121.5	237.6	116.1	1,0	0,99	0,97	50.0
17.06.21 13:30	2442755.40	0.00	408515.28	0.00	57.96	20.06	18.66	19.23	11.93	5.37	3.10	3.46	221.7	222.2	224.8	93.60	85.08	86.88	119.1	237.9	118.7	1,0	0,99	0,98	50.0
17.06.21 14:00	2442780.72	0.00	408520.44	0.00	46.28	17.48	13.85	14.95	9.39	3.46	2.76	3.17	222.9	224.4	224.1	79.80	62.88	68.16	118.8	237.9	119.1	1,0	0,98	0,98	49.9
17.06.21 14:30	2442807.72	0.00	408525.36	0.00	58.10	27.28	14.43	16.38	9.47	3.87	2.55	3.05	219.8	228.3	223.0	125.28	64.20	74.64	118.1	235.7	117.8	1,0	0,98	0,98	50.0
17.06.21 15:00	2442836.52	0.00	408530.64	0.00	54.48	16.81	19.68	17.99	11.81	5.16	2.86	3.80	223.5	221.0	226.8	78.60	89.88	81.00	120.4	238.4	118.0	1,0	0,99	0,98	50.0
17.06.21 15:30	2442860.76	0.00	408535.32	0.00	56.82	17.64	23.05	16.13	9.04	3.91	1.93	3.20	222.8	221.9	228.7	81.00	104.16	71.88	121.5	239.1	117.1	1,0	1,00	0,98	50.0
17.06.21 16:00	2442887.04	0.00	408540.48	0.00	48.02	20.73	16.86	10.44	12.36	5.09	3.38	3.89	220.0	227.2	227.2	96.96	75.60	48.96	119.6	236.0	116.4	1,0	0,98	0,94	50.1
17.06.21 16:30	2442910.80	0.00	408546.00	0.00	49.55	21.42	20.08	8.05	11.18	4.36	3.81	3.00	217.8	225.5	228.3	99.84	90.60	37.56	120.3	236.8	116.5	1,0	0,98	0,94	50.0
17.06.21 17:00	2442935.04	0.00	408550.44	0.00	50.78	18.77	19.05	12.95	8.55	3.60	2.90	2.05	220.3	223.4	227.1	83.52	86.16	57.60	120.0	238.3	118.2	1,0	0,99	0,99	50.0
17.06.21 17:30	2442962.88	0.00	408555.00	0.00	58.64	22.23	20.00	16.42	9.80	4.13	2.55	3.12	221.3	224.3	225.2	101.64	89.16	71.40	119.0	236.6	117.5	1,0	0,99	0,98	50.0
17.06.21 18:00	2442991.32	0.00	408560.04	0.00	47.46	15.58	19.73	12.15	10.32	4.86	2.79	2.67	220.8	220.3	228.2	73.92	90.36	54.48	121.5	238.5	117.0	1,0	0,99	0,98	50.0
17.06.21 18:30	2443016.28	0.00	408565.20	0.00	58.52	22.69	19.89	15.93	10.46	4.75	2.49	3.22	219.5	224.6	225.7	105.60	89.16	72.00	120.7	237.8	117.0	1,0	0,99	0,98	50.0
17.06.21 19:00	2443048.92	0.00	408570.60	0.00	68.04	27.36	23.99	16.69	10.78	4.48	3.41	2.89	218.7	225.8	226.0	126.72	107.28	74.88	118.8	236.0	117.2	1,0	0,99	0,98	50.0
17.06.21 19:30	2443083.72	0.00	408575.76	0.00	76.13	31.49	25.81	18.83	10.02	4.57	2.69	2.77	218.1	225.7	225.0	145.92	115.80	84.48	120.0	236.5	116.5	1,0	0,99	0,99	49.9
17.06.21 20:00	2443119.72	0.00	408580.80	0.00	69.89	29.83	21.87	18.18	10.41	4.82	2.58	3.01	217.4	227.2	224.3	139.56	87.00	81.84	119.2	235.6	116.3	1,0	0,99	0,99	49.9
17.06.21 20:30	2443155.00	0.00	408585.96	0.00	70.64	32.00	18.93	19.71	9.87	4.37	2.76	2.73	217.8	226.8	222.7	147.72	84.12	89.28	118.5	235.0	116.4	1,0	0,99	0,99	50.0
17.06.21 21:00	2443198.92	0.00	408591.36	0.00	90.17	34.04	20.44	35.69	9.68	4.46	2.55	2.67	224.4	223.6	217.1	152.88	88.20	164.76	116.7	237.6	120.9	1,0	0,99	1,00	50.0

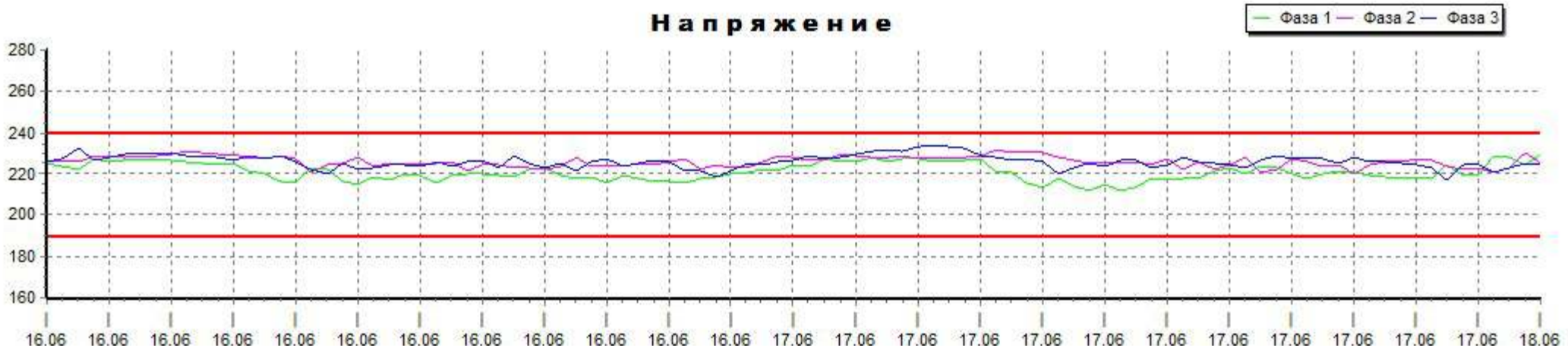
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
17.06.21 21:30	2443245.96	0.00	408596.28	0.00	99.16	34.87	32.35	31.93	10.12	4.94	2.15	3.03	219.3	222.0	224.3	160.44	145.92	142.80	119.3	237.4	118.0	1,0	1,00	0,99	50.1
17.06.21 22:00	2443294.68	0.00	408601.08	0.00	92.28	33.46	32.38	26.44	10.86	3.69	3.29	3.89	219.0	222.8	224.4	153.12	143.76	118.92	119.6	237.6	118.0	1,0	0,99	0,99	50.0
17.06.21 22:30	2443341.24	0.00	408606.00	0.00	85.94	23.38	25.41	37.15	8.81	3.68	2.50	2.64	228.8	220.6	221.0	103.32	115.68	168.36	117.0	239.4	122.4	1,0	0,99	1,00	50.0
17.06.21 23:00	2443382.64	0.00	408610.44	0.00	77.23	24.61	22.57	30.05	8.25	2.90	2.70	2.65	228.2	223.2	223.1	108.24	101.88	135.24	118.5	239.1	120.6	1,0	0,99	1,00	50.1
17.06.21 23:30	2443416.96	0.00	408614.88	0.00	54.35	24.81	12.33	17.20	8.42	3.73	2.45	2.25	224.6	230.1	225.3	111.60	54.60	76.92	117.8	235.7	117.9	1,0	0,98	0,99	50.0
18.06.21 00:00	2443443.24	0.00	408619.92	0.00	47.90	12.89	12.69	22.32	9.47	4.42	2.55	2.49	229.4	225.2	224.7	59.40	57.36	99.84	118.3	239.3	121.0	0,9	0,98	0,99	49.9

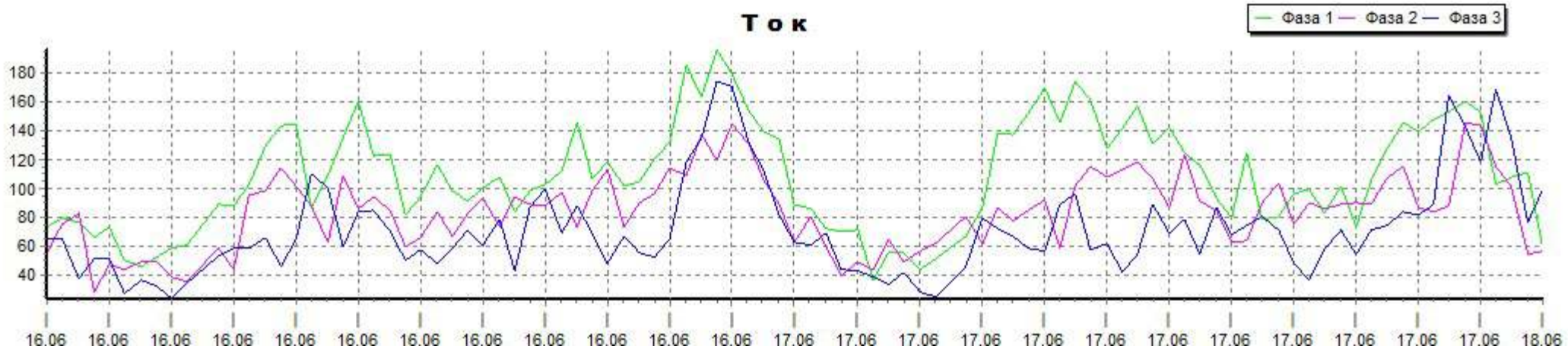


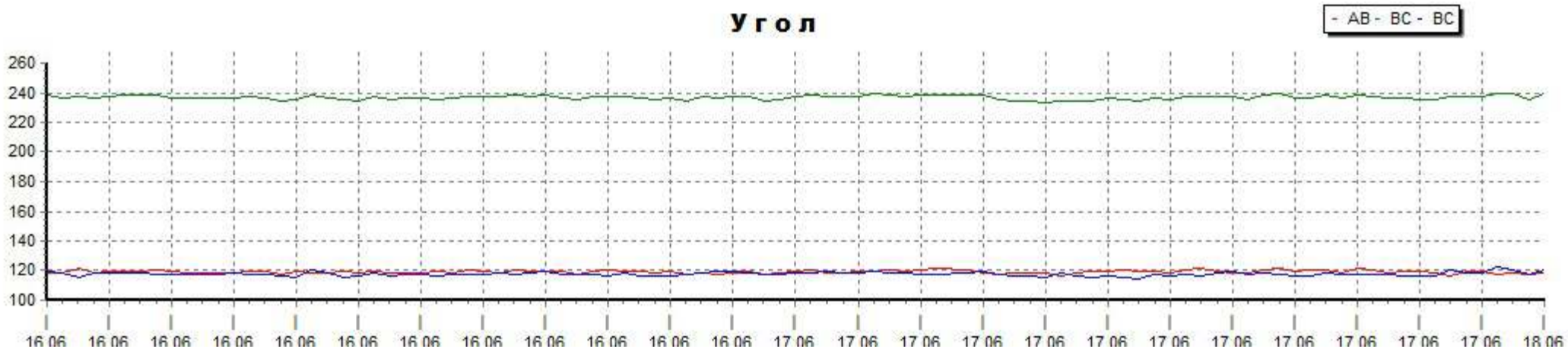



Мощность активная
Фаза 1
Фаза 2
Фаза 3
40
35
30
25
20
15
10
16.06
17.06
18.06


Мощность реактивная
Фаза 1
Фаза 2
Фаза 3
6
5.5
5
4.5
4
3.5
3
2.5
2
1.5
16.06
17.06
18.06


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


Ток
Фаза 1
Фаза 2
Фаза 3
180
160
140
120
100
80
60
40
16.06
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Угол
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200
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140
120
100
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