Статистика показателей электросчетчика (Серийный номер: 36368085) ""Ввод 1""
абонента : 122 ТП-122
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	1194339.60	0.00	184376.20	0.00	29.48	11.19	9.81	8.49	10.64	4.32	3.27	3.05	238.3	238.4	238.3	50.20	43.20	37.60	118.9	240.1	121.2	0,9	0,95	0,94	50.0
16.06.21 00:30	1194354.20	0.00	184381.80	0.00	32.00	12.00	11.25	8.76	10.57	4.39	2.87	3.31	238.7	236.9	238.5	53.40	49.00	39.00	118.1	239.2	121.1	0,9	0,97	0,94	50.0
16.06.21 01:00	1194369.00	0.00	184386.60	0.00	30.21	13.01	9.70	7.50	10.50	4.68	2.77	3.06	240.8	237.2	238.2	57.20	42.40	33.80	118.5	237.7	119.2	0,9	0,96	0,93	49.9
16.06.21 01:30	1194384.00	0.00	184391.60	0.00	30.58	14.78	7.60	8.20	10.29	5.17	2.86	2.26	240.4	239.2	238.6	65.00	33.80	35.40	118.6	239.1	120.5	0,9	0,94	0,96	50.0
16.06.21 02:00	1194397.80	0.00	184396.60	0.00	25.64	10.50	9.10	6.05	9.90	4.77	2.27	2.86	239.7	239.6	238.3	48.00	39.00	28.00	119.3	239.6	120.3	0,9	0,97	0,90	50.0
16.06.21 02:30	1194410.00	0.00	184401.20	0.00	24.36	9.28	7.81	7.27	10.13	4.16	3.08	2.90	239.8	239.3	238.8	42.20	35.00	32.60	119.3	238.9	119.7	0,9	0,93	0,93	50.0
16.06.21 03:00	1194421.60	0.00	184406.00	0.00	21.93	8.30	7.38	6.24	9.52	4.48	2.12	2.92	239.6	239.6	239.0	39.20	32.00	28.60	119.9	240.1	120.3	0,9	0,96	0,91	49.9
16.06.21 03:30	1194434.00	0.00	184410.60	0.00	22.97	9.22	8.85	4.90	8.88	4.76	2.55	1.57	240.4	239.6	238.6	43.00	38.40	21.40	119.6	239.3	119.8	0,9	0,96	0,95	50.1
16.06.21 04:00	1194445.60	0.00	184415.00	0.00	20.29	7.89	7.24	5.16	9.91	4.39	2.84	2.68	240.6	238.5	238.8	37.40	32.40	24.20	119.5	238.7	119.1	0,9	0,93	0,89	50.0
16.06.21 04:30	1194456.80	0.00	184419.40	0.00	19.85	7.40	6.96	5.49	7.59	3.15	2.28	2.16	239.9	239.1	239.6	33.40	30.60	24.40	117.0	238.5	121.5	0,9	0,95	0,93	50.0
16.06.21 05:30	1194483.60	0.00	184428.40	0.00	23.69	8.14	8.48	7.07	7.61	3.82	1.67	2.12	239.6	238.2	238.3	37.40	36.20	30.80	119.3	239.2	119.8	0,9	0,98	0,96	50.0
16.06.21 06:00	1194497.40	0.00	184432.40	0.00	31.59	15.74	9.60	6.25	8.57	3.66	2.35	2.57	239.8	239.5	238.7	67.20	41.20	28.20	119.1	239.0	120.0	1,0	0,97	0,92	50.0
16.06.21 06:30	1194514.40	0.00	184436.80	0.00	41.90	13.08	18.20	10.62	9.19	3.67	2.89	2.63	239.5	238.4	239.3	56.60	77.20	45.60	118.0	239.0	121.0	1,0	0,99	0,97	50.0
16.06.21 07:00	1194534.00	0.00	184441.20	0.00	27.52	9.97	9.68	7.87	9.07	4.79	1.89	2.39	239.3	238.7	238.3	46.00	41.20	34.40	119.8	239.1	119.4	0,9	0,98	0,96	50.0
16.06.21 07:30	1194552.60	0.00	184445.60	0.00	46.87	20.50	14.03	12.34	7.80	3.56	2.43	1.82	238.7	237.7	237.9	87.00	59.80	52.20	118.5	238.8	120.3	1,0	0,98	0,99	50.0
16.06.21 08:00	1194573.60	0.00	184450.40	0.00	44.88	22.82	11.82	10.25	8.86	4.37	2.10	2.39	238.8	236.2	237.8	97.20	50.80	44.00	118.8	238.7	119.9	1,0	0,98	0,97	50.0
16.06.21 08:30	1194595.00	0.00	184455.00	0.00	43.20	23.87	8.37	10.97	9.02	4.12	2.23	2.68	236.7	235.5	236.9	102.20	36.60	47.40	118.4	238.8	120.3	1,0	0,97	0,97	50.0
16.06.21 09:00	1194618.00	0.00	184459.80	0.00	52.45	35.08	9.63	7.74	11.14	5.06	3.28	2.80	236.0	235.8	237.1	150.20	43.00	34.60	119.2	239.4	120.2	1,0	0,95	0,94	50.0
16.06.21 09:30	1194641.60	0.00	184464.80	0.00	39.75	14.02	15.06	10.66	9.49	4.52	3.13	1.85	236.9	236.1	236.7	63.40	65.20	45.60	119.2	239.4	120.1	1,0	0,98	0,98	50.1
16.06.21 10:00	1194663.40	0.00	184470.00	0.00	47.72	23.30	12.06	12.36	10.88	5.12	3.33	2.44	237.0	235.3	236.7	95.20	53.00	53.00	119.1	239.1	119.9	1,0	0,96	0,98	50.0
16.06.21 10:30	1194687.20	0.00	184475.60	0.00	52.62	22.29	15.69	14.64	12.33	5.38	2.98	3.97	237.1	234.8	235.2	96.40	68.00	64.20	117.1	238.5	121.3	1,0	0,98	0,96	50.0
16.06.21 11:00	1194711.00	0.00	184481.00	0.00	50.41	18.14	16.64	15.63	10.46	5.08	2.73	2.65	237.1	235.2	236.7	79.40	71.60	66.80	118.9	239.1	120.2	1,0	0,99	0,99	50.0
16.06.21 11:30	1194734.60	0.00	184486.20	0.00	40.51	16.24	10.50	13.77	10.82	5.38	2.91	2.53	235.9	234.9	235.7	72.40	46.20	59.20	118.3	238.8	120.4	0,9	0,96	0,98	50.0
16.06.21 12:00	1194758.00	0.00	184491.40	0.00	52.31	20.89	15.82	15.59	10.94	5.43	2.48	3.03	236.1	235.7	235.4	87.00	67.80	67.20	119.1	238.7	119.5	1,0	0,99	0,98	49.9
16.06.21 12:30	1194781.60	0.00	184496.60	0.00	49.95	25.83	15.39	8.74	11.52	5.79	3.51	2.22	236.6	235.3	237.5	111.80	67.00	37.80	118.3	238.8	120.5	1,0	0,97	0,97	49.9
16.06.21 13:00	1194805.60	0.00	184502.00	0.00	56.70	32.19	10.55	13.96	11.18	5.39	3.21	2.58	235.9	235.8	236.7	138.20	46.60	59.80	118.2	238.7	120.5	1,0	0,96	0,98	50.0
16.06.21 13:30	1194830.40	0.00	184507.60	0.00	48.36	26.34	10.09	11.94	11.12	6.47	2.77	1.89	236.8	234.8	235.6	114.40	44.40	51.00	119.2	238.5	119.3	1,0	0,96	0,99	50.0
16.06.21 14:00	1194853.40	0.00	184513.00	0.00	46.66	17.52	14.23	14.92	10.62	5.12	2.87	2.63	237.1	235.6	236.5	75.60	61.60	64.20	118.4	238.8	120.3	1,0	0,98	0,98	50.0
16.06.21 14:30	1194878.20	0.00	184518.80	0.00	53.16	31.28	12.72	9.16	10.78	5.45	3.21	2.12	234.9	235.4	236.4	135.20	55.60	39.60	119.0	239.3	120.3	1,0	0,97	0,97	50.0
16.06.21 15:00	1194902.20	0.00	184524.20	0.00	44.93	23.63	13.63	7.66	10.95	5.94	2.24	2.77	236.5	235.9	237.5	102.80	58.40	34.20	118.8	239.1	120.3	1,0	0,99	0,94	50.1
16.06.21 15:30	1194928.80	0.00	184530.00	0.00	60.95	29.42	18.18	13.35	12.41	6.19	3.16	3.06	237.1	235.1	235.8	126.80	78.40	57.80	118.8	238.6	118.9	1,0	0,98	0,97	50.0
16.06.21 16:00	1194956.00	0.00	184535.80	0.00	50.78	20.60	16.56	13.62	11.47	6.31	2.69	2.47	237.0	236.6	235.6	90.80	70.80	58.60	119.6	239.0	119.3	1,0	0,99	0,98	50.0
16.06.21 16:30	1194980.80	0.00	184541.80	0.00	49.39	22.99	16.21	10.19	11.75	5.71	3.04	3.00	235.8	235.8	236.7	100.40	69.80	44.60	119.2	239.4	120.2	1,0	0,98	0,96	50.0
16.06.21 17:00	1195005.00	0.00	184547.60	0.00	49.73	23.32	13.61	12.81	11.76	5.68	2.77	3.31	236.6	235.9	237.0	101.20	58.80	55.60	119.0	239.1	120.1	1,0	0,98	0,97	50.1
16.06.21 17:30	1195029.40	0.00	184554.00	0.00	47.05	18.32	12.71	16.03	12.91	6.35	3.32	3.24	235.8	234.7	236.8	82.20	56.00	69.00	118.2	238.7	120.5	0,9	0,97	0,98	50.0
16.06.21 18:00	1195049.60	0.00	184560.20	0.00	38.54	18.03	11.58	8.93	13.64	6.44	3.65	3.55	236.0	234.9	235.1	81.00	51.60	40.60	119.3	239.1	119.8	0,9	0,95	0,93	50.0
16.06.21 18:30	1195073.20	0.00	184567.00	0.00	52.11	25.47	14.54	12.10	14.37	6.21	4.36	3.80	236.9	235.0	235.8	110.40	64.60	53.60	118.6	238.4	119.8	1,0	0,96	0,95	50.0
16.06.21 19:00	1195098.60	0.00	184573.60	0.00	53.12	22.45	19.73	10.94	12.51	6.00	3.88	2.63	236.2	235.4	236.8	98.40	85.40	47.40	118.4	238.5	120.1	1,0	0,98	0,97	50.0
16.06.21 19:30	1195125.80	0.00	184580.00	0.00	58.47	22.31	21.49	14.68	12.92	5.44	3.47	4.01	237.1	236.1	235.4	97.60	92.20	64.20	118.9	238.8	119.9	1,0	0,99	0,96	50.0
16.06.21 20:00	1195152.80	0.00	184586.20	0.00	61.61	30.38	20.97	10.26	11.66	5.19	3.61	2.87	235.9	236.2	236.9	130.60	90.00	44.80	119.2	239.5	120.4	1,0	0,98	0,96	50.0
16.06.21 20:30	1195180.20	0.00	184592.80	0.00	48.90	20.71	16.86	11.33	13.30	6.31	3.27	3.72	235.5	236.3	236.9	91.80	72.60	50.20	118.6	239.3	120.7	1,0	0,98	0,95	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	1195206.60	0.00	184599.20	0.00	55.10	27.51	15.26	12.33	12.32	5.67	2.88	3.76	235.8	236.9	235.3	119.00	65.40	54.60	119.7	240.0	120.3	1,0	0,98	0,96	50.1
16.06.21 21:30	1195233.60	0.00	184605.40	0.00	55.18	26.34	14.68	14.17	13.08	5.93	3.18	3.97	236.9	235.3	236.2	113.80	63.80	62.00	119.1	238.4	119.2	1,0	0,00	0,96	50.0
16.06.21 22:00	1195258.80	0.00	184612.00	0.00	50.04	23.97	16.91	9.15	12.50	6.33	3.22	2.95	236.8	235.2	237.7	104.40	73.20	40.20	117.0	238.5	121.5	1,0	0,98	0,95	50.0
16.06.21 22:30	1195283.60	0.00	184618.20	0.00	46.51	20.81	15.45	10.25	11.67	5.98	2.95	2.74	238.0	234.9	237.0	90.80	66.80	44.60	118.8	238.3	119.5	1,0	0,98	0,97	50.0
16.06.21 23:00	1195303.80	0.00	184624.20	0.00	43.89	21.67	11.99	10.24	12.61	6.56	3.45	2.60	237.5	236.7	236.5	95.20	52.60	44.40	118.6	238.5	119.8	1,0	0,96	0,97	50.0
16.06.21 23:30	1195323.80	0.00	184630.00	0.00	35.81	17.55	9.35	8.92	10.73	5.42	3.18	2.12	236.6	237.6	237.0	77.40	41.40	38.40	118.6	239.3	120.7	1,0	0,95	0,97	50.0
17.06.21 00:00	1195341.80	0.00	184635.40	0.00	32.35	16.75	8.95	6.65	10.73	4.76	3.02	2.95	237.6	237.9	237.4	73.20	39.60	30.40	119.1	238.9	119.9	1,0	0,95	0,91	50.0
17.06.21 00:30	1195359.00	0.00	184640.40	0.00	33.45	17.32	9.81	6.32	10.14	5.17	2.54	2.42	237.7	237.2	238.1	75.80	42.60	28.20	118.7	239.2	120.5	1,0	0,97	0,93	50.1
17.06.21 01:00	1195374.40	0.00	184645.00	0.00	28.50	13.84	7.43	7.23	9.05	4.27	1.99	2.78	238.4	238.9	238.9	60.60	32.00	32.20	119.0	240.0	120.9	1,0	0,97	0,93	50.0
17.06.21 01:30	1195388.00	0.00	184649.80	0.00	24.21	10.29	7.25	6.67	8.92	5.16	1.99	1.77	240.1	238.1	238.3	47.80	31.40	28.80	119.2	239.0	119.8	0,9	0,96	0,97	50.0
17.06.21 02:00	1195401.60	0.00	184654.20	0.00	26.66	11.94	9.01	5.70	8.58	4.26	2.10	2.22	239.4	238.4	238.2	52.80	38.60	25.60	119.6	239.1	119.5	0,9	0,97	0,93	49.9
17.06.21 02:30	1195413.60	0.00	184659.00	0.00	21.61	7.91	7.42	6.28	8.82	4.10	2.14	2.57	238.9	238.0	239.0	37.20	32.40	28.20	119.0	238.8	119.8	0,9	0,96	0,93	49.9
17.06.21 03:00	1195425.60	0.00	184663.20	0.00	25.44	11.26	6.77	7.41	6.57	3.56	1.56	1.45	239.1	238.7	238.9	49.20	29.00	31.40	118.8	238.9	120.1	1,0	0,97	0,98	50.0
17.06.21 03:30	1195437.00	0.00	184667.60	0.00	20.84	6.84	7.63	6.37	8.45	3.43	2.65	2.36	240.2	237.8	239.2	31.80	33.80	28.20	119.1	238.6	119.5	0,9	0,94	0,94	50.0
17.06.21 04:00	1195448.60	0.00	184672.40	0.00	22.14	9.61	7.34	5.20	9.75	5.46	2.11	2.18	240.5	238.4	238.9	45.80	32.00	23.40	118.8	238.2	119.4	0,9	0,96	0,92	49.9
17.06.21 04:30	1195460.40	0.00	184676.60	0.00	26.20	8.19	7.33	10.69	9.96	5.14	2.05	2.76	240.6	238.6	238.3	40.00	31.80	46.20	120.3	238.7	118.4	0,8	0,96	0,97	50.0
17.06.21 05:45	1195492.80	0.00	184686.60	0.00	29.64	12.87	9.56	7.22	7.70	3.17	2.45	2.08	238.7	239.3	239.4	55.40	41.20	31.20	119.3	239.6	120.3	1,0	0,97	0,96	49.9
17.06.21 06:00	1195500.40	0.00	184688.80	0.00	31.04	13.11	10.85	7.08	9.51	3.84	3.15	2.51	239.6	239.0	238.7	56.80	47.20	31.20	119.0	239.3	120.3	1,0	0,96	0,94	49.9
17.06.21 06:30	1195516.20	0.00	184693.60	0.00	39.95	17.82	14.21	7.92	8.69	4.17	2.53	1.98	238.4	237.7	239.9	76.60	60.60	33.80	117.8	238.8	121.0	1,0	0,98	0,97	50.0
17.06.21 07:00	1195534.40	0.00	184698.00	0.00	32.98	12.85	14.50	5.63	10.19	5.07	2.46	2.66	240.1	237.3	238.3	57.40	62.00	26.00	118.7	238.9	120.2	0,9	0,98	0,90	50.0
17.06.21 07:30	1195550.60	0.00	184703.20	0.00	29.39	13.10	10.85	5.45	8.70	4.05	2.75	1.90	238.9	236.7	239.2	57.20	47.20	24.00	118.2	238.8	120.6	1,0	0,97	0,94	50.0
17.06.21 08:00	1195567.00	0.00	184707.80	0.00	47.59	23.13	8.82	15.64	9.52	3.88	1.40	4.24	238.2	236.9	237.6	98.40	37.60	68.00	118.9	238.4	119.5	1,0	0,99	0,96	50.0
17.06.21 08:30	1195586.80	0.00	184712.40	0.00	46.83	24.39	12.65	9.80	11.06	5.69	3.16	2.21	236.6	235.6	237.4	105.60	55.20	42.20	118.6	239.1	120.1	1,0	0,97	0,97	49.9
17.06.21 09:00	1195609.20	0.00	184717.80	0.00	46.45	22.57	14.35	9.53	9.85	4.86	2.59	2.40	236.6	235.3	236.3	97.40	62.00	41.40	119.3	238.7	119.3	1,0	0,98	0,97	50.0
17.06.21 09:30	1195632.80	0.00	184723.20	0.00	42.03	17.45	12.29	12.29	11.06	6.06	2.54	2.46	236.7	234.8	236.0	78.00	53.40	53.00	118.8	238.7	119.9	0,9	0,98	0,98	50.0
17.06.21 10:00	1195655.60	0.00	184729.00	0.00	38.14	15.75	12.85	9.54	12.93	7.46	2.74	2.73	236.2	237.0	236.8	73.60	55.40	41.80	118.8	239.0	120.2	0,9	0,98	0,96	50.0
17.06.21 10:30	1195676.80	0.00	184734.80	0.00	52.88	20.56	21.42	10.90	11.42	4.90	3.20	3.32	236.3	235.3	236.4	96.60	92.40	48.20	119.0	238.9	119.9	1,0	0,99	0,96	50.0
17.06.21 11:00	1195697.40	0.00	184740.20	0.00	37.87	17.51	12.64	7.71	11.43	4.97	3.35	3.11	236.5	235.4	236.2	77.00	56.00	35.00	120.6	239.2	118.5	1,0	0,97	0,93	50.0
17.06.21 11:30	1195721.00	0.00	184746.00	0.00	44.88	18.98	16.31	9.59	10.35	5.32	2.79	2.23	235.7	235.2	235.6	83.60	70.20	41.60	119.3	239.4	120.1	1,0	0,98	0,97	49.9
17.06.21 12:00	1195741.00	0.00	184751.80	0.00	38.62	22.48	8.64	7.51	11.10	5.89	2.40	2.81	236.7	236.1	237.4	98.00	37.80	33.60	118.9	238.9	120.0	1,0	0,96	0,94	50.1
17.06.21 12:30	1195761.80	0.00	184756.80	0.00	38.68	20.19	12.58	5.92	11.06	6.15	2.41	2.50	236.7	235.6	236.9	89.00	54.20	27.00	118.5	238.7	120.2	1,0	0,98	0,92	50.0
17.06.21 13:00	1195782.80	0.00	184762.80	0.00	40.88	18.29	13.74	8.85	12.13	5.87	2.88	3.38	236.6	235.5	235.9	81.00	59.60	40.00	118.7	239.0	120.3	1,0	0,98	0,93	50.0
17.06.21 13:30	1195805.00	0.00	184768.60	0.00	45.22	25.73	10.06	9.43	10.70	5.46	2.33	2.91	237.0	235.1	236.9	113.80	44.40	39.40	118.1	237.9	119.8	1,0	0,97	0,95	50.0
17.06.21 14:00	1195828.20	0.00	184774.40	0.00	48.40	27.42	10.21	10.78	12.01	6.52	2.54	2.95	235.5	235.8	235.9	112.40	44.40	45.40	119.3	238.7	119.3	1,0	0,97	0,96	49.9
17.06.21 14:30	1195847.60	0.00	184780.20	0.00	35.47	17.93	10.34	7.20	12.14	5.28	3.92	2.93	235.6	235.4	235.4	79.40	46.80	32.80	118.6	238.6	120.1	1,0	0,94	0,93	50.0
17.06.21 15:00	1195868.40	0.00	184785.80	0.00	40.81	23.60	9.10	8.12	12.57	6.71	2.39	3.47	237.3	235.0	236.4	103.20	40.00	37.00	118.3	237.7	119.4	1,0	0,97	0,92	50.0
17.06.21 15:30	1195887.00	0.00	184791.80	0.00	38.37	17.30	13.49	7.58	11.45	5.66	3.42	2.37	237.7	235.6	236.5	76.40	59.00	33.40	119.0	238.4	119.5	0,9	0,97	0,95	50.1
17.06.21 16:00	1195908.00	0.00	184797.80	0.00	45.61	19.29	15.82	10.50	12.07	5.58	3.86	2.63	237.2	236.2	236.5	84.40	68.80	45.60	119.1	238.5	119.4	1,0	0,97	0,97	50.1
17.06.21 16:30	1195930.20	0.00	184803.40	0.00	41.88	18.24	14.42	9.22	12.27	5.65	3.67	2.95	236.1	235.3	236.7	80.60	63.20	40.60	119.1	239.2	120.1	1,0	0,97	0,95	49.9
17.06.21 17:00	1195951.20	0.00	184809.60	0.00	35.14	15.27	9.27	10.59	12.03	6.11	2.51	3.41	236.1	235.5	237.6	69.60	40.60	46.60	118.3	239.4	121.0	0,9	0,96	0,95	50.0
17.06.21 17:30	1195970.00	0.00	184815.40	0.00	38.16	17.49	11.24	9.43	11.04	5.16	3.30	2.58	235.6	235.7	236.0	77.20	49.20	41.80	118.8	239.1	120.3	1,0	0,96	0,96	50.0
17.06.21 18:00	1195991.60	0.00	184820.80	0.00	51.28	24.70	14.98	11.60	11.94	5.53	3.31	3.10	236.4	236.0	235.3	106.80	64.80	55.00	119.2	239.3	120.1	1,0	0,98	0,97	50.0
17.06.21 18:30	1196012.40	0.00	184826.80	0.00	37.85	15.80	13.46	8.59	12.02	5.81	3.71	2.50	237.0	235.2	236.5	70.80	59.40	37.60	118.5	238.9	120.3	0,9	0,96	0,96	50.0
17.06.21 19:00	1196033.00	0.00	184832.60	0.00	37.38	16.16	13.41	7.80	13.28	6.18	3.67	3.43	235.5	236.1	236.9	79.20	58.60	35.80	119.3	240.5	121.2	0,9	0,96	0,92	50.0
17.06.21 19:30	1196054.80	0.00	184838.80	0.00	45.64	19.19	12.65	13.80	12.93	6.46	3.10	3.36	236.3	236.9	235.5	85.60	55.00	60.00	120.1	239.8	119.6	1,0	0,97	0,97	49.9
17.06.21 20:00	1196077.20	0.00	184844.80	0.00	52.75	27.11	14.19	11.45	12.09	5.60	3.57	2.91	236.2	236.3	237.2	117.00	61.80	49.60	119.5	238.7	119.3	1,0	0,97	0,97	49.9
17.06.21 20:30	1196098.20	0.00	184851.00	0.00	38.42	16.64	15.15	6.63	11.67	5.83	3.52	2.32	236.9	235.4	236.6	69.40	65.60	29.40	119.0	238.5	119.6	0,9	0,97	0,94	50.0
17.06.21 21:00	1196119.00	0.00	184857.20	0.00	45.94	16.38	16.40	13.17	12.13	6.32	2.71	3.10	236.5	235.3	235.9	74.00	70.60	57.20	119.4	238.9	119.5	0,9	0,99	0,97	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 21:30	1196146.40	0.00	184863.60	0.00	63.25	27.06	18.14	18.05	13.81	5.97	4.59	3.26	236.9	235.4	236.7	117.00	86.20	77.20	118.5	238.6	120.1	1,0	0,97	0,98	50.1
17.06.21 22:00	1196173.40	0.00	184869.80	0.00	50.48	20.85	15.55	14.08	12.89	6.77	2.88	3.24	235.9	235.7	236.5	93.00	74.80	68.40	118.6	240.0	121.5	1,0	0,99	0,98	50.0
17.06.21 22:30	1196200.80	0.00	184875.80	0.00	53.95	21.82	13.55	18.58	10.32	4.92	2.66	2.74	237.6	236.8	236.6	94.60	58.20	74.40	119.8	239.3	119.5	1,0	0,98	0,99	50.0
17.06.21 23:00	1196224.80	0.00	184881.60	0.00	52.96	26.13	13.80	13.03	11.91	5.86	2.77	3.27	237.7	237.7	236.9	112.40	59.20	56.40	119.5	239.5	120.0	1,0	0,98	0,97	50.1
17.06.21 23:30	1196245.60	0.00	184887.40	0.00	41.13	17.06	13.42	10.65	11.80	6.19	2.84	2.77	237.5	237.5	237.3	76.20	57.60	46.20	119.7	239.6	119.9	0,9	0,98	0,97	50.0
18.06.21 00:00	1196264.00	0.00	184893.00	0.00	35.22	13.77	13.27	8.18	9.84	4.82	2.58	2.44	237.4	238.9	239.3	61.20	56.60	38.20	118.7	239.6	120.8	0,9	0,98	0,96	50.0





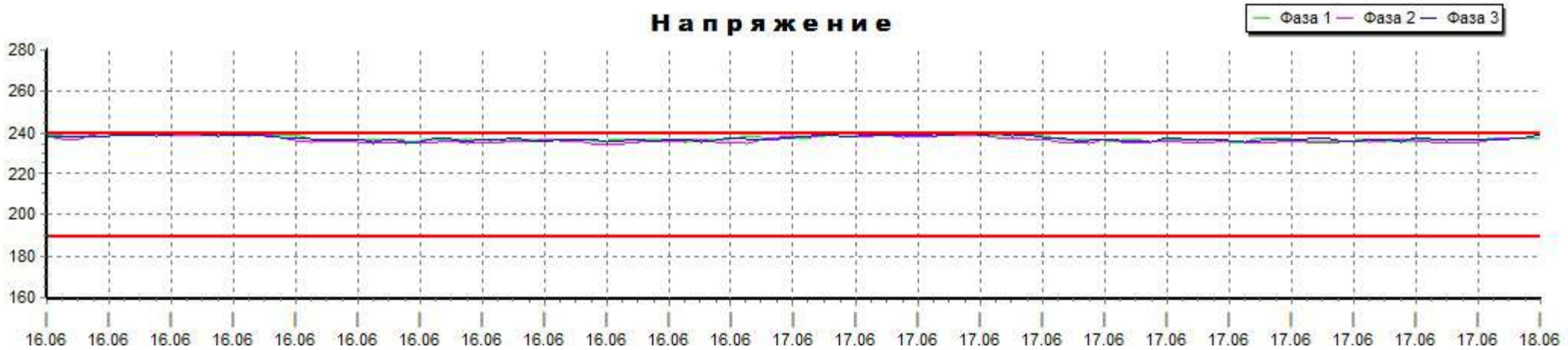
Мощность активная

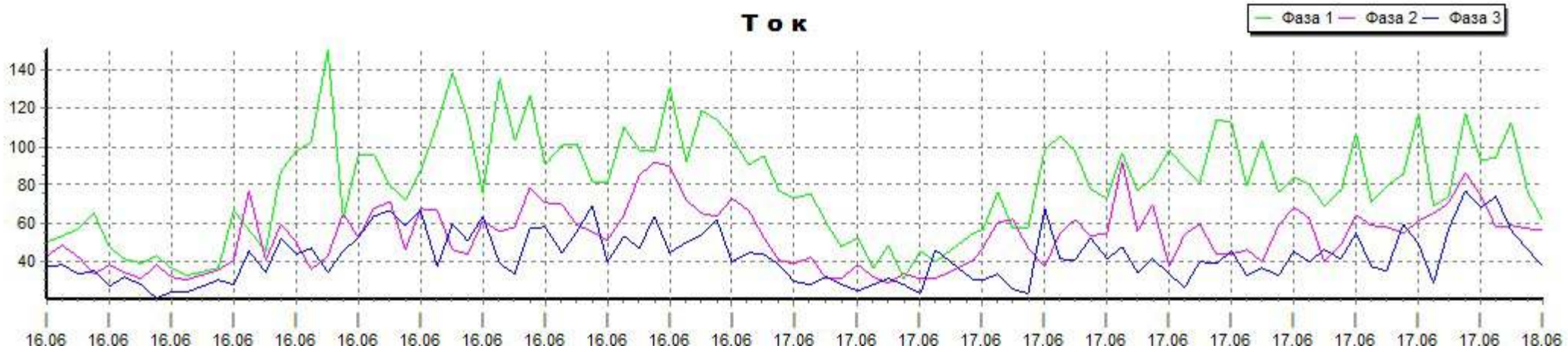


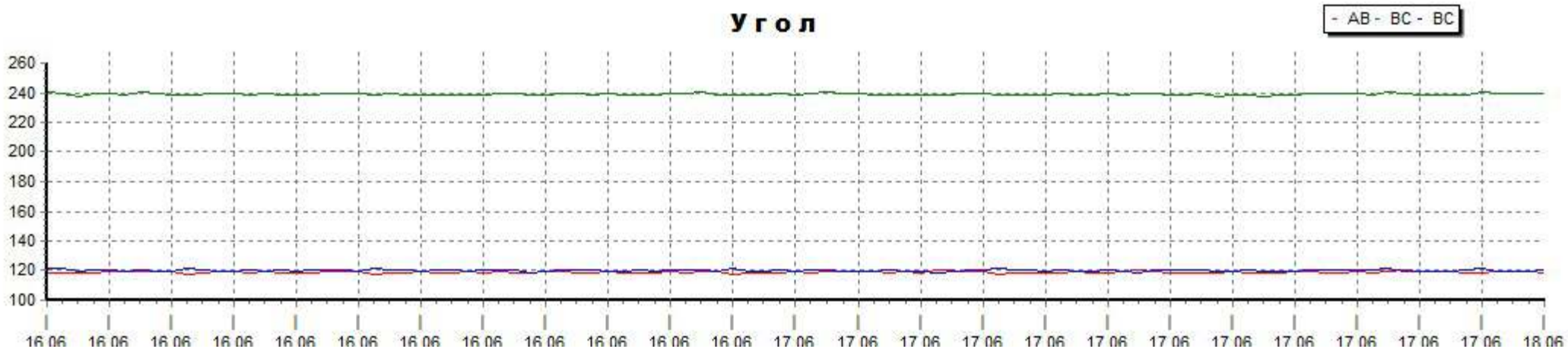
Мощность реактивная



Напряжение




Ток
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Статистика показателей электросчетчика (Серийный номер: 36368066) ""Ввод 2""
абонента : 122 ТП-122
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	3469664.40	0.00	132576.60	0.00	71.30	26.40	22.61	22.29	17.05	3.12	7.41	6.52	237.6	237.9	237.9	111.80	101.00	97.40	121.0	239.3	118.3	1,0	0,95	0,96	50.0
16.06.21 00:30	3469698.60	0.00	132583.40	0.00	61.37	27.69	19.79	13.88	17.27	2.91	8.55	5.81	236.3	237.9	238.9	117.60	90.60	63.00	120.3	239.9	119.8	1,0	0,92	0,92	50.0
16.06.21 01:00	3469729.00	0.00	132591.40	0.00	62.84	25.01	20.79	17.03	17.52	3.66	7.13	6.73	236.5	237.7	240.6	106.60	92.60	76.00	119.2	239.8	120.7	1,0	0,94	0,93	49.9
16.06.21 01:30	3469759.00	0.00	132599.40	0.00	61.74	25.14	21.92	14.67	13.35	2.88	6.31	4.15	238.5	238.0	240.6	105.80	96.00	63.20	120.1	239.6	119.5	1,0	0,96	0,96	50.0
16.06.21 02:00	3469787.60	0.00	132607.00	0.00	56.01	24.02	18.68	13.31	18.19	3.37	7.93	6.88	238.8	237.7	239.6	101.40	85.40	62.40	120.2	239.1	118.9	1,0	0,92	0,89	50.0
16.06.21 02:30	3469813.60	0.00	132614.60	0.00	52.20	21.98	13.93	16.30	14.68	3.62	5.65	5.41	238.5	238.6	239.7	93.20	63.00	71.40	119.7	239.3	119.6	1,0	0,93	0,95	50.0
16.06.21 03:00	3469838.00	0.00	132622.40	0.00	47.12	22.82	13.33	10.97	14.96	3.84	5.75	5.37	238.6	238.8	239.5	96.80	60.60	51.00	120.3	238.6	118.3	1,0	0,92	0,90	49.9
16.06.21 03:30	3469862.20	0.00	132629.40	0.00	51.12	21.92	14.92	14.28	16.37	4.11	6.48	5.77	238.9	238.1	240.3	92.20	70.00	64.00	119.7	238.8	119.1	1,0	0,92	0,93	50.0
16.06.21 04:00	3469887.40	0.00	132637.80	0.00	48.63	21.41	16.35	10.88	15.64	3.30	6.79	5.55	237.9	238.2	240.4	90.80	74.20	50.60	119.8	239.3	119.5	1,0	0,92	0,89	50.0
16.06.21 04:30	3469913.00	0.00	132645.20	0.00	53.94	20.80	18.22	14.91	15.81	4.34	6.34	5.13	238.3	239.1	239.7	89.00	80.60	65.80	120.0	239.9	119.9	1,0	0,94	0,94	50.0
16.06.21 05:30	3469966.00	0.00	132660.40	0.00	60.82	26.90	17.80	16.12	16.80	3.29	6.68	6.83	237.1	237.8	239.2	114.00	80.00	73.00	119.9	239.4	119.4	1,0	0,94	0,92	50.0
16.06.21 06:00	3469997.60	0.00	132668.00	0.00	59.42	21.41	21.53	16.49	15.04	3.99	6.26	4.79	238.8	237.9	240.0	91.00	93.80	72.40	119.8	239.2	119.4	1,0	0,96	0,95	50.0
16.06.21 06:30	3470032.20	0.00	132675.00	0.00	73.18	25.39	28.78	19.01	14.47	2.35	6.55	5.57	238.3	238.6	239.0	106.80	123.80	82.80	121.1	238.5	117.4	1,0	0,97	0,96	50.0
16.06.21 07:00	3470068.60	0.00	132682.60	0.00	79.09	29.45	23.55	26.09	15.62	2.69	6.73	6.21	237.8	237.8	238.8	124.00	103.00	112.20	119.7	239.4	119.7	1,0	0,96	0,97	50.0
16.06.21 07:30	3470112.40	0.00	132689.40	0.00	92.15	31.60	33.02	27.54	10.95	-1.10	8.11	3.94	237.1	236.9	238.6	133.60	143.40	116.40	120.0	239.5	119.4	1,0	0,97	0,99	50.0
16.06.21 08:00	3470156.60	0.00	132696.80	0.00	94.28	28.45	34.50	31.33	13.29	-0.74	6.42	7.61	235.6	236.8	238.6	121.20	148.00	135.00	120.3	240.4	120.1	1,0	0,98	0,97	50.0
16.06.21 08:30	3470202.60	0.00	132704.00	0.00	86.95	28.12	27.85	30.98	15.33	3.00	6.69	5.65	234.6	236.3	236.6	120.20	121.40	133.00	120.1	239.6	119.5	1,0	0,97	0,98	50.0
16.06.21 09:00	3470252.40	0.00	132712.80	0.00	105.00	33.59	38.16	33.26	17.75	4.93	6.91	5.92	234.9	235.7	236.4	144.40	164.40	142.80	120.6	239.6	118.9	1,0	0,98	0,98	49.9
16.06.21 09:30	3470302.60	0.00	132717.80	0.00	92.26	31.55	26.90	33.80	8.76	-4.69	6.60	6.85	235.4	236.2	236.0	135.40	117.40	146.00	120.1	239.6	119.5	1,0	0,97	0,98	50.1
16.06.21 10:00	3470354.20	0.00	132723.80	0.00	114.64	40.87	34.30	39.46	8.99	-6.21	7.65	7.55	234.0	236.1	236.5	177.20	148.80	170.40	120.2	239.6	119.4	1,0	0,97	0,98	50.0
16.06.21 10:30	3470412.40	0.00	132729.00	0.00	100.92	37.35	34.12	29.45	10.75	-5.76	8.04	8.46	233.7	234.4	237.0	162.00	149.40	129.00	121.5	238.6	117.1	1,0	0,97	0,96	50.0
16.06.21 11:00	3470461.60	0.00	132733.60	0.00	91.52	31.71	31.16	28.64	12.15	-2.42	8.19	6.38	234.7	236.1	237.0	136.60	136.40	122.20	120.5	240.1	119.6	1,0	0,97	0,97	50.0
16.06.21 11:30	3470509.00	0.00	132738.80	0.00	92.92	30.90	33.11	28.91	10.88	-5.00	8.29	7.59	234.1	234.9	235.4	133.60	145.20	126.80	120.7	240.7	120.0	1,0	0,97	0,97	50.0
16.06.21 12:00	3470560.00	0.00	132744.00	0.00	101.53	37.11	34.48	29.94	10.06	-5.33	8.50	6.89	234.6	234.6	236.0	156.00	149.60	132.60	119.7	239.5	119.8	1,0	0,97	0,97	49.9
16.06.21 12:30	3470614.20	0.00	132750.40	0.00	109.55	31.95	35.66	41.95	10.22	-5.42	8.49	7.15	234.8	236.3	235.9	137.80	155.00	180.20	120.5	240.4	119.8	1,0	0,97	0,98	49.9
16.06.21 13:00	3470671.80	0.00	132756.20	0.00	122.48	45.62	39.22	37.64	11.16	-6.05	9.82	7.39	234.5	235.8	236.6	194.80	162.60	171.20	120.0	239.8	119.7	1,0	0,97	0,98	50.0
16.06.21 13:30	3470728.40	0.00	132761.60	0.00	98.01	39.38	30.45	28.18	10.01	-5.37	8.28	7.11	233.5	234.7	237.3	170.00	134.40	122.40	118.5	238.5	120.0	1,0	0,96	0,97	50.0
16.06.21 14:00	3470785.60	0.00	132767.20	0.00	120.43	38.68	43.61	38.14	12.44	-5.23	8.91	8.76	234.5	235.5	236.5	166.20	189.00	165.40	121.5	243.0	121.5	1,0	0,98	0,97	50.0
16.06.21 14:30	3470842.00	0.00	132772.60	0.00	105.73	33.40	34.24	38.09	12.21	-5.08	9.55	7.73	234.4	235.1	234.7	143.80	151.00	165.60	120.3	239.3	119.1	1,0	0,96	0,98	49.9
16.06.21 15:00	3470893.80	0.00	132780.20	0.00	103.13	35.35	32.35	35.44	13.30	-5.63	9.82	9.11	234.8	236.4	236.1	152.20	142.80	154.80	120.2	239.7	119.4	1,0	0,96	0,97	50.0
16.06.21 15:30	3470946.80	0.00	132787.00	0.00	109.22	34.30	45.23	29.69	11.52	-5.28	10.26	6.54	234.7	233.9	237.3	147.80	198.20	128.00	120.0	239.3	119.4	1,0	0,97	0,98	50.0
16.06.21 16:00	3471001.60	0.00	132793.00	0.00	102.56	35.06	31.43	36.07	11.30	-6.08	8.76	8.62	235.9	235.1	236.1	150.60	138.60	157.00	119.3	239.0	119.7	1,0	0,96	0,97	50.0
16.06.21 16:30	3471056.20	0.00	132799.20	0.00	119.96	31.85	44.06	44.04	11.26	-5.74	9.51	7.49	235.4	235.2	235.0	137.20	191.60	190.00	120.5	239.9	119.5	1,0	0,98	0,98	50.0
16.06.21 17:00	3471112.40	0.00	132804.80	0.00	119.89	36.78	37.20	45.91	11.11	-5.53	8.89	7.76	234.8	236.1	235.6	158.20	162.00	197.60	120.2	239.8	119.5	1,0	0,97	0,98	50.1
16.06.21 17:30	3471169.00	0.00	132812.00	0.00	110.60	33.01	47.40	30.19	11.58	-5.42	8.21	8.79	234.0	235.5	235.6	142.80	204.00	132.80	120.9	240.7	119.8	1,0	0,98	0,96	50.0
16.06.21 18:00	3471225.40	0.00	132818.80	0.00	119.48	41.76	38.31	39.41	13.27	-6.61	10.49	9.39	234.1	234.3	235.6	180.40	169.40	171.80	119.4	238.9	119.5	1,0	0,96	0,97	50.0
16.06.21 18:30	3471283.60	0.00	132824.60	0.00	120.75	37.87	41.56	41.33	10.93	-5.23	8.49	7.67	234.3	234.7	236.5	163.00	180.60	177.60	120.4	240.1	119.6	1,0	0,98	0,98	50.0
16.06.21 19:00	3471340.80	0.00	132831.00	0.00	122.15	41.97	39.23	40.95	13.97	-4.73	9.50	9.20	234.3	235.7	235.5	178.60	162.20	182.80	120.4	240.3	119.8	1,0	0,97	0,98	50.0
16.06.21 19:30	3471397.20	0.00	132837.60	0.00	112.61	35.76	45.44	31.41	12.57	-4.93	8.80	8.70	235.4	234.4	236.8	153.20	197.40	137.60	119.9	239.3	119.5	1,0	0,98	0,96	50.0
16.06.21 20:00	3471456.80	0.00	132845.00	0.00	111.53	32.98	45.31	33.24	16.35	0.06	8.80	7.48	235.8	235.2	235.7	140.80	196.20	144.40	120.6	239.7	119.0	1,0	0,98	0,97	50.0
16.06.21 20:30	3471513.40	0.00	132851.60	0.00	121.51	39.07	50.61	31.84	11.28	-5.15	8.91	7.52	235.3	235.4	235.3	167.20	218.20	138.80	121.2	240.5	119.3	1,0	0,98	0,97	50.0

Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
16.06.21 21:00	3471572.80	0.00	132857.20	0.00	130.73	41.51	53.51	35.71	8.76	-6.45	8.80	6.41	236.2	233.7	235.9	177.80	232.00	153.80	120.5	239.2	118.6	1,0	0,99	0,98	50.1
16.06.21 21:30	3471637.40	0.00	132862.40	0.00	138.03	36.83	47.69	53.51	11.73	-4.75	9.13	7.35	234.4	235.4	236.5	157.40	193.60	221.80	120.2	239.8	119.6	1,0	0,98	0,99	50.1
16.06.21 22:00	3471698.00	0.00	132868.60	0.00	98.30	29.62	29.17	39.51	19.29	4.47	7.93	6.89	234.9	236.9	236.3	125.00	127.20	176.60	120.9	240.2	119.3	1,0	0,96	0,99	50.0
16.06.21 22:30	3471750.00	0.00	132876.40	0.00	93.38	28.78	30.57	34.03	9.84	-4.44	7.35	6.93	234.5	236.3	237.9	125.60	132.80	141.20	119.8	240.0	120.2	1,0	0,97	0,98	50.1
16.06.21 23:00	3471796.60	0.00	132886.00	0.00	85.03	27.52	31.76	25.75	18.08	3.74	7.75	6.59	236.2	235.6	237.5	117.40	138.60	111.80	117.4	238.9	121.5	1,0	0,97	0,97	50.0
16.06.21 23:30	3471837.00	0.00	132895.20	0.00	79.49	29.81	29.11	20.56	19.54	3.83	8.73	6.98	236.7	236.0	236.6	126.80	128.60	91.60	121.5	238.5	117.0	1,0	0,96	0,95	50.0
17.06.21 00:00	3471878.60	0.00	132903.00	0.00	79.58	28.65	29.08	21.85	16.82	2.99	7.68	6.15	237.3	236.6	237.6	120.60	127.00	92.00	120.6	240.1	119.5	1,0	0,97	0,96	50.0
17.06.21 00:30	3471913.60	0.00	132911.20	0.00	66.56	23.73	26.13	16.70	17.07	2.79	6.91	7.37	236.6	237.3	238.0	100.80	114.00	81.60	120.2	239.6	119.4	1,0	0,97	0,92	50.0
17.06.21 01:00	3471943.40	0.00	132919.60	0.00	53.39	22.11	18.72	12.56	15.99	3.97	7.56	4.46	237.9	238.3	238.7	94.20	84.80	55.80	121.0	239.9	118.9	1,0	0,93	0,94	50.0
17.06.21 01:30	3471971.80	0.00	132927.60	0.00	51.90	19.34	18.55	14.01	14.74	3.01	5.79	5.93	237.5	237.7	239.7	82.20	81.80	63.40	119.7	239.1	119.4	1,0	0,95	0,92	49.9
17.06.21 02:00	3472001.80	0.00	132935.80	0.00	59.98	22.97	18.80	18.22	16.40	2.51	5.82	8.06	237.7	237.7	239.0	97.00	82.80	83.20	119.6	238.9	119.3	1,0	0,95	0,91	49.9
17.06.21 02:30	3472030.20	0.00	132943.60	0.00	51.28	22.15	16.19	12.94	14.79	2.98	7.10	4.71	237.3	238.7	238.9	94.00	74.00	57.60	119.7	239.9	120.2	1,0	0,92	0,94	49.9
17.06.21 03:00	3472056.40	0.00	132951.00	0.00	51.55	20.48	15.25	15.82	14.42	3.02	5.69	5.71	237.8	238.2	238.9	87.40	67.80	69.60	120.0	239.9	119.9	1,0	0,94	0,94	50.0
17.06.21 03:30	3472080.80	0.00	132958.60	0.00	50.56	20.00	16.85	13.72	17.11	3.78	7.10	6.24	237.1	238.5	239.9	85.60	76.60	62.80	120.2	239.9	119.8	1,0	0,92	0,91	49.9
17.06.21 04:00	3472106.60	0.00	132966.00	0.00	51.09	22.18	17.04	11.86	16.20	4.02	6.48	5.70	237.7	238.3	240.8	94.60	76.60	54.60	119.6	239.6	120.0	1,0	0,93	0,90	50.0
17.06.21 04:30	3472130.20	0.00	132973.60	0.00	48.73	19.98	15.83	12.92	15.07	4.46	6.49	4.12	238.0	238.0	240.9	87.80	71.80	56.20	119.6	241.1	121.5	1,0	0,93	0,95	50.0
17.06.21 05:30	3472185.20	0.00	132988.40	0.00	56.36	20.42	19.94	15.99	14.65	3.82	5.23	5.59	238.5	238.8	239.8	87.00	86.40	70.60	119.8	239.5	119.6	1,0	0,97	0,94	50.1
17.06.21 06:00	3472220.00	0.00	132995.00	0.00	66.79	22.84	23.70	20.25	16.96	2.06	6.82	8.07	238.4	238.0	239.1	96.00	103.60	91.00	119.9	239.4	119.5	1,0	0,96	0,93	49.9
17.06.21 06:30	3472257.80	0.00	133002.40	0.00	80.39	28.49	24.68	27.21	13.98	2.63	6.86	4.49	237.0	239.3	238.0	122.00	107.00	115.20	121.0	240.9	119.8	1,0	0,96	0,99	49.9
17.06.21 07:00	3472297.40	0.00	133009.60	0.00	90.32	33.13	28.82	28.37	14.26	2.43	6.87	4.95	236.6	237.3	239.8	140.20	127.20	120.00	119.5	239.3	119.8	1,0	0,97	0,98	50.0
17.06.21 07:30	3472344.20	0.00	133015.80	0.00	95.08	31.73	32.60	30.75	15.44	2.59	6.58	6.27	236.1	238.3	238.5	134.80	139.40	131.60	120.7	240.2	119.6	1,0	0,98	0,98	50.0
17.06.21 08:00	3472393.60	0.00	133023.40	0.00	90.55	28.41	34.80	27.34	16.68	3.28	8.11	5.28	235.9	236.6	238.1	121.00	151.00	116.80	120.5	239.9	119.4	1,0	0,97	0,98	50.0
17.06.21 08:30	3472441.40	0.00	133030.20	0.00	99.01	28.97	27.30	42.74	13.79	0.48	8.29	5.02	234.9	236.8	235.9	123.80	120.60	182.40	120.1	240.2	120.1	1,0	0,96	0,99	49.9
17.06.21 09:00	3472490.20	0.00	133038.00	0.00	104.65	33.05	34.46	37.14	17.55	3.87	6.98	6.70	234.6	235.3	236.3	141.60	149.20	159.60	120.0	239.6	119.7	1,0	0,98	0,98	50.0
17.06.21 09:30	3472543.00	0.00	133043.60	0.00	115.71	38.69	40.03	36.99	9.16	-5.93	8.17	6.92	233.9	234.8	236.1	167.20	173.80	159.20	120.0	239.6	119.6	1,0	0,98	0,98	50.0
17.06.21 10:00	3472593.20	0.00	133048.80	0.00	95.53	33.62	28.84	33.07	10.14	-5.88	9.09	6.94	236.2	236.1	235.7	144.40	128.00	143.20	120.3	239.7	119.4	1,0	0,95	0,98	50.0
17.06.21 10:30	3472645.40	0.00	133054.40	0.00	105.16	35.41	35.92	33.83	18.17	2.95	7.96	7.27	234.8	235.5	236.0	152.40	156.20	146.60	120.4	240.1	119.8	1,0	0,00	0,98	50.0
17.06.21 11:00	3472696.00	0.00	133059.20	0.00	113.41	39.81	35.86	37.73	10.54	-6.08	9.59	7.04	234.5	235.3	235.9	171.40	158.00	162.60	119.3	239.2	119.9	1,0	0,97	0,98	50.0
17.06.21 11:30	3472750.60	0.00	133065.40	0.00	104.86	37.12	38.66	29.08	11.90	-5.01	8.52	8.39	234.4	234.4	235.4	164.20	168.40	128.60	120.7	239.5	118.8	1,0	0,98	0,96	50.0
17.06.21 12:00	3472801.00	0.00	133072.60	0.00	95.68	35.33	35.23	25.12	9.68	-5.90	8.57	7.01	234.9	236.1	237.2	153.00	153.20	109.80	120.3	239.8	119.5	1,0	0,97	0,96	50.1
17.06.21 12:30	3472853.20	0.00	133078.20	0.00	103.87	35.73	39.67	28.48	13.49	-5.32	10.40	8.41	234.8	234.8	236.3	153.60	174.40	125.60	119.5	239.4	119.8	1,0	0,97	0,96	50.0
17.06.21 13:00	3472905.60	0.00	133084.00	0.00	114.76	37.01	38.03	39.73	12.07	-4.91	9.56	7.43	234.6	234.9	236.2	159.00	166.80	171.00	120.5	239.5	119.0	1,0	0,97	0,98	50.0
17.06.21 13:30	3472961.60	0.00	133090.00	0.00	104.02	35.57	41.16	27.29	10.36	-5.70	8.34	7.72	234.1	235.5	237.6	153.60	178.20	119.40	120.2	240.1	119.9	1,0	0,98	0,96	50.0
17.06.21 14:00	3473013.60	0.00	133095.40	0.00	106.35	43.11	27.57	35.68	11.08	-6.07	9.26	7.89	234.0	235.2	235.5	185.80	123.60	155.00	119.6	239.0	119.5	1,0	0,95	0,98	50.0
17.06.21 14:30	3473070.80	0.00	133100.60	0.00	111.45	40.53	39.98	30.94	11.17	-5.21	8.79	7.58	234.3	234.3	235.6	174.20	174.60	135.20	119.7	239.0	119.3	1,0	0,98	0,97	50.0
17.06.21 15:00	3473123.40	0.00	133107.00	0.00	98.56	34.44	31.13	32.99	21.54	4.26	8.67	8.61	233.9	235.2	237.2	148.60	137.20	143.60	119.4	240.3	120.7	1,0	0,96	0,97	49.9
17.06.21 15:30	3473173.60	0.00	133112.60	0.00	107.41	33.70	34.70	39.01	10.33	-5.86	9.05	7.14	234.7	235.0	236.7	145.60	152.60	167.40	120.0	239.9	119.8	1,0	0,97	0,98	50.0
17.06.21 16:00	3473228.20	0.00	133118.00	0.00	104.16	33.12	36.04	35.01	12.55	-5.34	9.53	8.37	235.5	235.4	236.4	141.40	163.00	151.40	119.9	239.9	120.0	1,0	0,97	0,97	50.1
17.06.21 16:30	3473283.80	0.00	133124.40	0.00	104.21	34.29	40.58	29.34	12.01	-4.84	9.26	7.60	234.6	235.4	235.7	146.20	174.00	136.40	120.5	239.8	119.3	1,0	0,97	0,97	49.9
17.06.21 17:00	3473335.80	0.00	133130.20	0.00	102.95	36.30	32.12	34.52	10.33	-5.14	8.72	6.75	234.3	237.0	235.7	156.20	140.40	149.20	121.0	240.4	119.5	1,0	0,96	0,98	50.0
17.06.21 17:30	3473389.60	0.00	133135.80	0.00	115.72	41.44	36.85	37.43	10.41	-5.79	8.98	7.22	234.5	234.9	235.0	177.20	163.00	159.80	120.6	239.9	119.2	1,0	0,97	0,98	50.0
17.06.21 18:00	3473446.80	0.00	133140.60	0.00	111.28	45.55	36.11	29.62	8.22	-7.20	7.93	7.49	234.7	234.5	236.5	196.40	157.00	128.80	119.6	239.2	119.6	1,0	0,98	0,97	50.0
17.06.21 18:30	3473503.80	0.00	133146.60	0.00	119.81	37.60	43.90	38.31	21.04	4.83	8.87	7.35	234.3	235.2	236.3	161.60	190.40	165.00	120.7	240.2	119.5	1,0	0,98	0,98	50.0
17.06.21 19:00	3473560.20	0.00	133154.80	0.00	122.13	41.54	44.10	36.49	9.65	-4.74	8.18	6.20	234.9	235.5	235.3	177.80	190.40	157.20	121.0	240.3	119.2	1,0	0,98	0,98	50.0
17.06.21 19:30	3473620.60	0.00	133161.20	0.00	116.84	38.36	42.64	35.84	13.09	-4.66	9.84	7.91	235.8	234.3	235.9	163.60	185.80	155.40	120.0	238.8	118.7	1,0	0,97	0,98	49.9
17.06.21 20:00	3473682.20	0.00	133167.60	0.00	138.67	43.40	47.38	47.90	10.63	-6.26	9.67	7.22	235.4	235.9	235.7	186.20	204.80	205.40	119.6	239.2	119.7	1,0	0,98	0,99	50.0
17.06.21 20:30	3473745.40	0.00	133173.80	0.00	126.30	35.31	49.45	41.54	10.84	-4.92	7.92	7.83	235.0	235.0	236.1	151.60	212.60	186.60	119.7	240.1	120.5	1,0	0,99	0,98	50.0
17.06.21 21:00	3473806.00	0.00	133179.40	0.00	104.59	36.71	35.28	32.60	10.19	-5.17	8.48	6.87	234.4	235.1	236.1	158.00	154.20	141.00	119.9	239.4	119.4	1,0	0,97	0,98	49.9

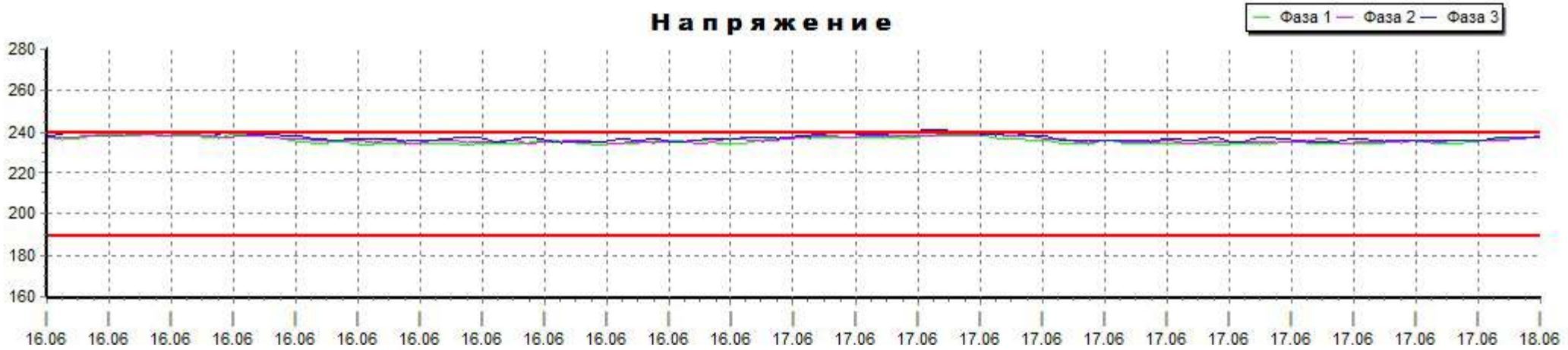
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Часто та
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
17.06.21 21:30	3473864.60	0.00	133185.00	0.00	118.85	36.43	42.86	39.55	9.51	-5.14	8.48	6.17	234.8	235.7	236.4	157.00	187.60	162.20	120.5	240.5	120.0	1,0	0,98	0,99	50.0
17.06.21 22:00	3473921.20	0.00	133190.00	0.00	112.69	32.11	35.47	45.11	19.31	4.52	7.60	7.20	235.0	235.9	235.3	137.80	153.60	194.00	120.5	239.9	119.4	1,0	0,98	0,99	50.0
17.06.21 22:30	3473972.00	0.00	133197.80	0.00	102.21	30.50	31.07	40.64	16.59	1.12	8.68	6.79	236.1	236.2	236.8	130.20	136.40	174.00	119.5	239.3	119.9	1,0	0,96	0,99	50.0
17.06.21 23:00	3474021.00	0.00	133207.00	0.00	90.77	29.30	29.46	32.00	19.89	4.10	8.71	7.07	236.9	236.1	237.7	124.80	130.00	137.80	120.0	239.2	119.2	1,0	0,96	0,98	50.1
17.06.21 23:30	3474067.60	0.00	133216.40	0.00	84.47	29.00	27.38	28.09	19.25	3.82	8.59	6.84	236.6	236.7	237.2	116.60	122.00	120.60	120.0	239.1	119.1	1,0	0,95	0,97	50.0
18.06.21 00:00	3474107.80	0.00	133224.60	0.00	75.89	25.90	29.93	20.06	18.49	3.79	8.59	6.11	238.4	238.2	237.2	109.40	130.80	88.40	121.0	239.8	118.7	1,0	0,96	0,96	49.9

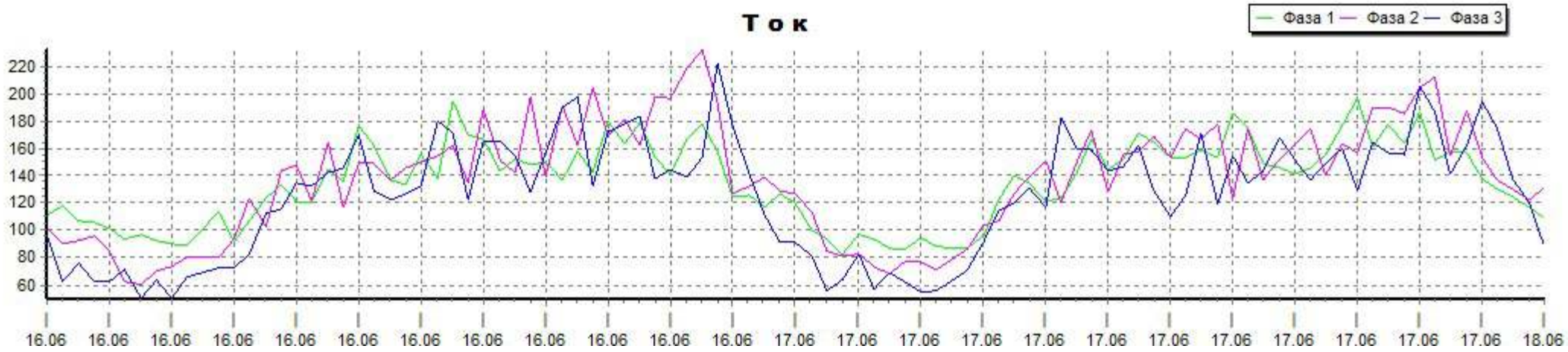


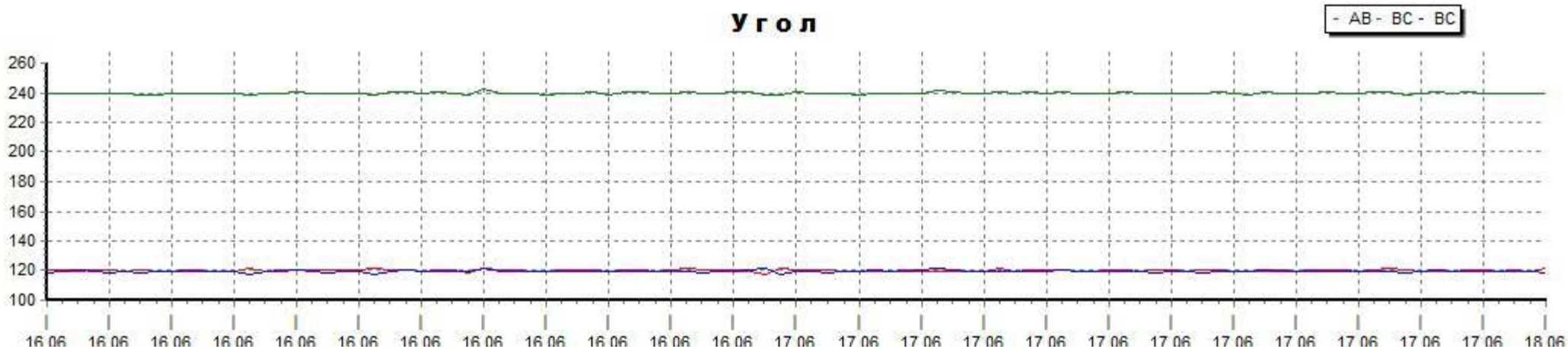



Мощность активная
Фаза 1
Фаза 2
Фаза 3
50
45
40
35
30
25
20
15
16.06
17.06
18.06


Мощность реактивная
Фаза 1
Фаза 2
Фаза 3
10
8
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-6
16.06
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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
220
200
180
160
140
120
100
80
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Угол
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