Статистика показателей электросчетчика (Серийный номер: 06202713) "ВВОД 1"
абонента : 005 ТП-5
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	9980656.60	0.00	2828813.60	0.00	54.79	19.05	18.39	17.35	24.96	9.47	9.87	5.63	238.0	235.6	239.8	91.80	88.40	78.40	120.9	239.4	118.5	0,9	0,88	0,96	50.1
16.06.21 00:30	9980677.60	0.00	2828823.00	0.00	50.63	15.44	16.35	18.84	22.61	8.90	9.69	4.03	239.7	234.4	238.6	75.00	81.00	80.80	123.1	241.0	117.9	0,9	0,86	0,98	50.0
16.06.21 01:00	9980700.80	0.00	2828834.20	0.00	40.15	13.13	15.09	11.93	22.79	9.56	8.91	4.33	239.4	236.9	239.3	68.00	73.20	53.00	122.9	241.0	118.2	0,8	0,85	0,94	50.0
16.06.21 01:30	9980725.00	0.00	2828847.60	0.00	41.17	11.96	17.03	12.18	23.49	9.11	8.47	5.90	238.9	236.2	241.4	63.00	80.20	56.00	122.4	240.4	118.0	0,8	0,90	0,90	50.1
16.06.21 02:00	9980747.20	0.00	2828859.40	0.00	52.15	13.65	24.54	13.96	22.43	7.97	8.58	5.88	236.9	235.4	244.4	68.60	108.60	60.00	122.0	240.3	118.3	0,9	0,94	0,92	50.0
16.06.21 02:30	9980763.20	0.00	2828867.40	0.00	39.65	12.47	15.36	11.82	21.97	8.08	9.66	4.23	238.7	236.7	242.1	62.00	77.00	50.60	121.6	240.6	119.0	0,8	0,85	0,94	50.2
16.06.21 03:00	9980781.40	0.00	2828878.60	0.00	37.84	11.96	16.86	9.02	24.07	8.39	9.76	5.92	237.3	237.0	242.6	61.60	82.40	44.40	121.0	239.3	118.3	0,8	0,86	0,83	49.9
16.06.21 03:30	9980801.60	0.00	2828889.80	0.00	42.18	13.19	16.24	12.75	22.08	8.67	8.92	4.49	238.9	237.4	240.9	65.80	79.00	56.20	121.5	242.6	121.1	0,8	0,88	0,94	50.0
16.06.21 04:00	9980821.20	0.00	2828900.40	0.00	38.33	11.85	17.90	8.58	22.10	8.22	9.31	4.57	237.8	236.3	242.5	60.60	86.00	40.00	122.7	240.9	118.2	0,8	0,89	0,88	50.0
16.06.21 04:30	9980844.20	0.00	2828914.00	0.00	36.23	8.30	17.17	10.76	20.89	7.74	8.04	5.10	239.4	235.8	242.5	47.20	81.80	49.00	123.0	241.3	118.3	0,7	0,91	0,90	50.0
16.06.21 05:30	9980883.00	0.00	2828936.20	0.00	39.67	11.58	12.44	15.64	23.45	9.29	9.06	5.10	240.4	237.2	240.3	61.80	64.80	68.40	121.3	239.6	118.3	0,8	0,80	0,95	50.0
16.06.21 06:00	9980902.80	0.00	2828945.20	0.00	57.68	16.03	17.74	23.90	21.56	9.72	7.74	4.09	240.9	236.7	239.3	77.80	79.80	101.20	120.6	240.6	120.1	0,9	0,91	0,99	50.0
16.06.21 06:30	9980929.20	0.00	2828956.00	0.00	46.23	15.44	17.94	12.85	20.68	7.44	8.55	4.69	238.1	236.9	241.7	72.00	84.00	56.60	121.5	238.5	117.0	0,9	0,90	0,94	50.1
16.06.21 07:00	9980961.80	0.00	2828968.60	0.00	65.00	25.03	26.52	13.44	22.65	8.37	8.74	5.53	234.4	238.3	241.8	110.00	116.80	56.80	121.6	238.5	116.9	0,9	0,95	0,92	49.9
16.06.21 07:30	9980983.40	0.00	2828977.60	0.00	55.46	18.04	18.35	19.06	19.97	8.40	7.43	4.15	237.6	237.0	239.3	84.00	85.20	82.00	120.8	239.6	118.8	0,9	0,93	0,98	49.9
16.06.21 08:00	9981019.00	0.00	2828989.60	0.00	77.57	30.07	27.65	19.85	20.15	7.95	8.53	3.67	233.6	237.1	238.8	131.40	122.00	81.40	122.7	239.4	116.8	1,0	0,95	0,98	50.0
16.06.21 08:30	9981049.20	0.00	2828999.20	0.00	64.88	25.52	19.00	20.35	23.67	8.52	7.82	7.34	235.2	237.1	234.5	131.80	95.80	90.40	120.4	237.6	117.1	1,0	0,94	0,94	49.9
16.06.21 09:00	9981085.80	0.00	2829010.60	0.00	69.64	30.42	16.81	22.41	22.12	9.05	7.39	5.68	234.6	239.8	233.3	135.20	77.40	99.20	118.7	237.0	118.2	1,0	0,92	0,97	50.0
16.06.21 09:30	9981122.00	0.00	2829022.20	0.00	76.50	29.56	19.81	27.13	25.00	10.01	9.42	5.57	236.6	236.7	233.7	132.20	102.40	119.00	119.8	239.4	119.6	0,9	0,92	0,98	50.1
16.06.21 10:00	9981168.20	0.00	2829036.40	0.00	79.92	25.27	27.84	26.80	21.94	9.59	6.76	5.58	235.9	233.8	237.7	114.80	122.60	115.20	122.2	240.1	117.9	0,9	0,97	0,97	49.9
16.06.21 10:30	9981197.40	0.00	2829045.20	0.00	77.97	26.16	29.18	22.63	23.13	8.36	8.65	6.12	235.4	235.0	236.4	118.00	128.00	101.20	122.1	239.4	117.4	1,0	0,96	0,96	50.0
16.06.21 11:00	9981237.00	0.00	2829057.20	0.00	80.11	27.86	30.74	21.51	22.90	8.59	9.25	5.07	234.0	233.8	238.7	124.40	137.20	92.00	122.8	240.1	117.3	1,0	0,96	0,97	50.1
16.06.21 11:30	9981283.40	0.00	2829071.20	0.00	88.39	24.62	32.58	31.18	23.15	9.38	6.95	6.82	236.2	232.7	237.4	111.80	135.00	134.00	121.2	241.3	120.1	0,9	0,97	0,97	50.0
16.06.21 12:00	9981328.20	0.00	2829084.60	0.00	85.87	31.33	26.13	28.41	26.00	10.48	8.93	6.58	235.2	236.7	235.9	140.40	115.80	116.60	120.4	238.9	118.5	0,9	0,94	0,97	50.0
16.06.21 12:30	9981370.00	0.00	2829097.00	0.00	81.04	28.81	31.65	20.58	25.55	9.29	10.18	6.07	234.2	235.1	238.7	129.20	140.20	89.80	123.1	240.5	117.4	1,0	0,95	0,96	50.0
16.06.21 13:00	9981411.80	0.00	2829109.60	0.00	76.92	25.41	27.64	23.87	26.35	10.26	8.98	7.11	234.7	235.3	239.1	116.80	123.00	97.00	121.9	239.4	117.5	0,9	0,95	0,96	50.0
16.06.21 13:30	9981442.60	0.00	2829119.80	0.00	78.60	24.14	25.26	29.20	25.36	9.33	9.36	6.67	238.9	233.9	234.1	108.60	115.20	128.60	120.3	241.1	120.8	0,9	0,93	0,98	50.0
16.06.21 14:00	9981491.80	0.00	2829134.80	0.00	79.64	22.40	27.10	30.14	25.41	10.32	8.85	6.24	238.1	232.0	236.7	103.80	123.20	129.80	121.9	242.1	120.2	0,9	0,95	0,98	50.1
16.06.21 14:30	9981525.20	0.00	2829145.00	0.00	85.09	31.72	25.50	27.87	24.24	10.89	6.92	6.43	233.6	237.5	236.5	143.80	115.00	121.20	119.5	238.8	119.3	0,9	0,97	0,97	50.1
16.06.21 15:00	9981564.00	0.00	2829157.20	0.00	82.56	23.05	27.46	32.05	27.14	10.49	10.02	6.63	239.3	232.1	237.0	106.00	126.00	138.20	121.5	242.2	120.7	0,9	0,94	0,98	50.1
16.06.21 15:30	9981606.60	0.00	2829172.20	0.00	72.22	26.43	21.72	24.07	25.51	10.32	9.10	6.09	235.1	236.8	235.1	115.80	99.40	97.20	119.8	240.4	120.5	0,9	0,92	0,96	50.0
16.06.21 16:00	9981643.20	0.00	2829184.80	0.00	77.01	28.91	21.98	26.12	27.16	9.11	10.11	7.94	237.1	237.3	233.3	123.60	101.00	121.40	119.9	239.2	119.4	0,9	0,91	0,95	50.1
16.06.21 16:30	9981684.20	0.00	2829197.40	0.00	92.00	27.96	35.80	28.25	23.18	9.34	7.45	6.39	233.8	233.5	240.6	126.00	156.20	120.00	121.5	242.1	120.6	0,9	0,98	0,97	50.0
16.06.21 17:00	9981726.00	0.00	2829211.00	0.00	68.62	18.53	30.24	19.86	25.22	9.24	8.12	7.87	235.5	231.4	242.7	88.00	135.20	88.00	123.8	241.5	117.7	0,9	0,96	0,93	50.0
16.06.21 17:30	9981766.60	0.00	2829224.20	0.00	87.56	23.03	31.00	33.53	26.84	10.48	9.18	7.18	239.0	229.8	236.3	105.20	140.60	145.00	121.5	242.9	121.4	0,9	0,96	0,97	50.0
16.06.21 18:00	9981795.40	0.00	2829233.60	0.00	66.48	19.28	27.05	20.15	24.00	9.65	7.69	6.67	234.6	232.9	238.5	92.00	122.20	89.20	122.8	240.4	117.6	0,9	0,96	0,95	49.9
16.06.21 18:30	9981831.20	0.00	2829245.60	0.00	70.51	23.66	21.66	25.19	25.37	10.54	8.81	6.03	236.8	234.9	234.9	109.40	99.60	110.40	121.3	241.1	119.8	0,9	0,93	0,97	49.9
16.06.21 19:00	9981868.40	0.00	2829257.60	0.00	76.07	29.82	27.60	18.65	24.51	9.99	8.82	5.70	232.3	236.3	238.3	135.20	122.40	84.60	122.8	239.1	116.3	0,9	0,95	0,95	49.9
16.06.21 19:30	9981908.60	0.00	2829270.20	0.00	77.72	26.85	25.51	25.36	24.04	8.68	8.93	6.43	235.8	236.1	235.9	118.80	114.60	111.00	120.5	238.5	118.0	0,9	0,94	0,97	50.0
16.06.21 20:00	9981953.80	0.00	2829284.80	0.00	70.71	27.28	23.31	20.12	25.05	9.68	8.77	6.61	234.3	237.5	236.8	123.60	104.80	91.80	121.0	238.9	117.8	0,9	0,94	0,95	50.0
16.06.21 20:30	9981989.20	0.00	2829297.40	0.00	69.50	26.37	21.68	21.45	24.50	9.48	9.07	5.94	234.2	236.8	236.1	119.80	99.00	93.00	120.0	238.7	118.7	0,9	0,93	0,96	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	9982024.80	0.00	2829309.20	0.00	79.54	27.57	26.40	25.57	20.97	8.90	7.35	4.73	235.9	235.6	235.9	123.00	115.20	113.60	120.9	239.7	118.8	1,0	0,96	0,98	50.0
16.06.21 21:30	9982061.00	0.00	2829319.40	0.00	90.89	24.36	36.36	30.17	21.06	8.49	8.30	4.27	237.8	228.4	240.0	108.40	163.40	127.20	124.4	243.0	118.6	0,9	0,97	0,99	50.0
16.06.21 22:00	9982096.60	0.00	2829328.20	0.00	93.89	35.55	29.98	28.36	20.06	8.03	7.26	4.77	234.4	236.1	235.8	158.00	130.20	121.60	120.5	238.5	118.0	1,0	0,97	0,99	50.0
16.06.21 22:30	9982136.40	0.00	2829338.60	0.00	67.86	22.91	19.16	25.79	22.17	9.45	7.76	4.96	238.8	235.1	234.2	103.60	88.00	111.60	120.4	240.5	120.0	0,9	0,93	0,98	50.1
16.06.21 23:00	9982170.00	0.00	2829349.80	0.00	65.59	23.38	21.29	20.92	23.80	9.02	8.88	5.90	235.3	237.2	236.6	113.20	99.80	92.00	120.3	239.3	118.9	0,9	0,93	0,96	50.0
16.06.21 23:30	9982203.20	0.00	2829360.80	0.00	61.21	22.88	17.55	20.78	21.57	8.22	8.37	4.98	235.2	237.1	236.7	103.80	81.20	90.40	119.5	238.5	119.0	0,9	0,90	0,97	49.9
17.06.21 00:00	9982235.00	0.00	2829371.40	0.00	54.90	18.24	18.51	18.15	22.38	8.72	8.45	5.21	236.8	236.4	238.8	85.00	84.80	79.20	120.1	239.9	119.8	0,9	0,90	0,96	50.1
17.06.21 00:30	9982262.20	0.00	2829382.20	0.00	52.38	16.15	16.19	20.03	22.34	7.91	8.92	5.50	239.5	235.1	237.0	75.20	78.60	93.80	119.5	240.6	121.0	0,9	0,88	0,97	50.0
17.06.21 01:00	9982288.00	0.00	2829393.80	0.00	50.07	16.41	16.58	17.08	23.78	9.45	8.12	6.21	237.6	237.3	239.5	79.60	77.80	73.60	121.5	238.5	117.0	0,9	0,90	0,94	50.0
17.06.21 01:30	9982316.80	0.00	2829407.20	0.00	42.63	14.09	17.64	10.89	20.03	9.08	6.95	4.01	235.7	194.8	242.3	71.00	80.20	47.80	122.2	239.8	117.5	0,8	0,93	0,94	50.0
17.06.21 02:00	9982332.00	0.00	2829415.60	0.00	39.01	12.17	18.05	8.79	23.70	8.94	8.61	6.15	236.5	237.2	241.6	63.80	83.40	45.80	121.5	239.8	118.2	0,8	0,90	0,82	50.0
17.06.21 02:30	9982355.40	0.00	2829428.40	0.00	43.46	11.77	20.03	11.66	19.29	7.74	7.35	4.20	237.2	234.6	243.9	59.40	93.40	51.80	121.5	238.5	117.0	0,8	0,94	0,94	50.0
17.06.21 03:00	9982368.60	0.00	2829436.40	0.00	36.06	10.13	17.31	8.62	21.80	8.65	8.76	4.40	236.8	235.1	243.6	56.80	82.20	39.60	122.7	240.9	118.3	0,8	0,90	0,89	50.1
17.06.21 03:30	9982391.00	0.00	2829449.60	0.00	34.02	10.90	16.24	6.89	21.01	8.87	7.98	4.16	236.4	236.6	243.5	59.40	76.40	33.00	123.6	241.0	117.3	0,8	0,90	0,85	50.0
17.06.21 04:00	9982409.20	0.00	2829460.00	0.00	40.86	13.91	18.00	8.95	20.62	7.53	8.18	4.92	237.9	237.3	241.9	59.20	75.40	41.60	121.5	239.5	118.0	0,8	0,89	0,87	50.0
17.06.21 04:30	9982429.60	0.00	2829471.00	0.00	43.03	17.54	17.99	7.49	21.95	8.03	8.86	5.06	236.1	238.8	241.9	68.40	83.60	36.40	122.5	240.0	117.4	0,9	0,90	0,81	50.0
17.06.21 05:30	9982468.80	0.00	2829492.60	0.00	35.43	14.35	12.90	8.18	19.04	8.53	7.69	2.81	236.1	239.7	241.6	70.20	62.60	35.80	121.1	238.7	117.7	0,9	0,86	0,94	49.9
17.06.21 06:00	9982485.00	0.00	2829501.20	0.00	39.25	13.70	14.14	11.42	22.18	8.32	8.94	4.92	238.4	238.3	240.5	67.00	66.20	51.40	121.1	239.5	118.4	0,9	0,84	0,91	50.0
17.06.21 06:30	9982509.60	0.00	2829512.40	0.00	52.14	19.65	15.19	17.30	21.52	8.74	7.60	5.17	239.0	238.1	238.7	88.40	73.20	77.60	120.8	239.1	118.3	0,9	0,90	0,96	50.1
17.06.21 07:00	9982537.60	0.00	2829522.40	0.00	71.16	30.98	17.38	22.80	19.62	8.16	7.28	4.18	237.6	241.9	234.7	138.20	77.80	98.60	119.8	238.0	118.2	1,0	0,92	0,98	50.0
17.06.21 07:30	9982583.00	0.00	2829535.40	0.00	68.07	21.23	26.75	20.09	21.26	7.66	7.70	5.90	236.9	236.1	239.7	98.00	118.00	87.80	122.4	240.4	118.0	0,9	0,96	0,96	50.0
17.06.21 08:00	9982619.80	0.00	2829545.80	0.00	86.11	24.99	40.35	20.76	19.10	6.68	7.21	5.22	232.8	232.3	244.3	111.20	172.20	87.20	123.8	240.6	116.8	1,0	0,98	0,97	50.0
17.06.21 08:30	9982654.60	0.00	2829554.40	0.00	85.88	27.96	31.32	26.60	27.04	10.44	9.21	7.39	236.0	233.1	237.5	127.40	140.00	128.60	122.1	240.3	118.2	0,9	0,96	0,97	49.9
17.06.21 09:00	9982701.00	0.00	2829566.60	0.00	88.68	34.57	25.52	28.59	21.84	8.94	7.53	5.37	234.7	237.1	233.8	150.20	112.60	136.20	119.4	239.5	120.1	1,0	0,96	0,98	49.9
17.06.21 09:30	9982754.60	0.00	2829580.60	0.00	76.98	28.98	26.03	21.98	23.61	8.20	9.37	6.04	234.7	236.6	236.7	122.00	117.60	95.80	120.5	239.9	119.4	1,0	0,94	0,96	50.0
17.06.21 10:00	9982786.80	0.00	2829593.00	0.00	57.51	17.73	22.37	17.41	22.48	8.44	7.05	6.98	236.0	236.6	240.6	88.20	99.20	75.20	121.6	239.5	117.9	0,9	0,95	0,92	50.1
17.06.21 10:30	9982809.20	0.00	2829602.00	0.00	54.21	18.65	20.98	14.57	25.82	10.18	8.59	7.04	234.6	236.1	240.0	90.60	96.00	67.40	122.1	240.2	118.1	0,9	0,93	0,90	50.0
17.06.21 11:00	9982838.60	0.00	2829614.60	0.00	51.00	17.31	19.78	13.90	22.72	7.96	8.29	6.47	235.3	236.5	238.5	81.00	89.60	64.20	121.5	241.0	119.5	0,9	0,92	0,91	50.0
17.06.21 11:30	9982865.00	0.00	2829626.20	0.00	60.43	22.85	23.38	14.21	23.73	8.18	9.00	6.56	232.6	236.9	237.6	113.40	109.00	66.00	121.7	239.0	117.2	0,9	0,94	0,91	49.9
17.06.21 12:00	9982901.60	0.00	2829638.60	0.00	77.75	30.46	25.75	21.55	23.84	8.28	9.33	6.23	234.3	237.8	236.3	134.60	113.60	93.40	121.0	239.0	118.0	1,0	0,94	0,96	50.0
17.06.21 12:30	9982946.40	0.00	2829653.20	0.00	66.05	23.90	25.65	16.51	22.98	8.76	8.88	5.34	234.1	235.4	238.5	108.80	115.60	72.80	122.8	240.1	117.3	0,9	0,94	0,95	50.0
17.06.21 13:00	9982976.00	0.00	2829663.00	0.00	82.44	30.16	30.76	21.52	25.44	9.85	9.08	6.50	233.0	236.5	238.8	136.00	135.40	94.20	122.8	238.7	115.9	0,9	0,96	0,96	50.0
17.06.21 13:30	9983029.60	0.00	2829678.60	0.00	88.06	29.63	34.00	24.43	27.21	10.34	9.39	7.48	232.7	234.3	239.1	127.80	149.80	107.40	123.3	241.1	117.8	0,9	0,96	0,96	50.0
17.06.21 14:00	9983070.20	0.00	2829691.00	0.00	82.69	27.54	32.47	22.67	26.68	9.19	9.35	8.14	232.1	235.1	238.6	125.20	143.60	99.20	121.8	239.9	118.0	0,9	0,96	0,94	50.0
17.06.21 14:30	9983116.60	0.00	2829704.80	0.00	90.62	27.91	39.81	22.90	27.08	9.58	9.24	8.26	232.8	233.3	241.0	126.60	175.40	103.80	123.5	241.0	117.5	0,9	0,97	0,94	49.9
17.06.21 15:00	9983156.40	0.00	2829718.00	0.00	64.46	22.63	28.24	13.59	26.69	8.85	10.79	7.06	232.8	234.3	239.8	105.40	128.60	63.80	123.7	240.4	116.8	0,9	0,94	0,89	50.0
17.06.21 15:30	9983182.00	0.00	2829727.60	0.00	75.28	32.98	24.36	17.94	27.35	10.33	9.57	7.46	231.6	241.0	236.0	149.00	108.60	85.60	120.7	237.3	116.7	1,0	0,93	0,93	50.1
17.06.21 16:00	9983218.40	0.00	2829740.40	0.00	69.91	28.27	27.04	14.59	25.76	9.87	9.27	6.62	230.7	237.9	240.3	129.00	131.20	67.00	123.1	239.3	116.2	0,9	0,96	0,91	50.0
17.06.21 16:30	9983256.40	0.00	2829753.20	0.00	85.81	31.31	32.79	21.71	26.20	9.91	9.31	6.97	232.1	235.1	240.1	141.20	148.20	95.40	122.3	239.3	117.0	1,0	0,96	0,95	50.0
17.06.21 17:00	9983305.00	0.00	2829769.20	0.00	79.01	29.08	25.82	24.11	27.46	10.44	9.28	7.74	234.2	235.3	236.0	126.80	116.00	113.60	120.6	239.8	119.2	0,9	0,95	0,96	50.0
17.06.21 17:30	9983347.40	0.00	2829783.20	0.00	84.41	31.94	24.85	27.62	24.88	9.64	9.76	5.49	235.7	236.4	233.4	146.60	113.00	115.40	121.5	238.5	117.0	1,0	0,93	0,98	50.0
17.06.21 18:00	9983389.60	0.00	2829796.80	0.00	75.63	25.32	28.51	21.79	25.26	10.27	8.57	6.43	234.5	234.2	238.3	113.00	125.00	95.60	122.7	240.6	117.8	0,9	0,96	0,96	50.0
17.06.21 18:30	9983423.60	0.00	2829808.20	0.00	74.74	23.19	26.27	25.27	27.02	11.12	8.79	7.11	235.2	233.2	238.5	106.20	120.20	110.20	122.6	241.3	118.7	0,9	0,95	0,96	49.9
17.06.21 19:00	9983463.00	0.00	2829820.40	0.00	76.07	26.74	23.81	25.52	24.40	9.80	7.76	6.84	235.6	236.1	236.8	125.40	106.20	108.20	121.5	242.5	121.0	0,9	0,95	0,96	50.0
17.06.21 19:30	9983497.00	0.00	2829830.80	0.00	77.44	26.60	25.65	25.20	26.08	9.19	9.99	6.89	234.8	236.3	237.4	122.80	117.80	110.20	120.4	239.5	119.1	0,9	0,93	0,96	49.9
17.06.21 20:00	9983536.60	0.00	2829843.40	0.00	70.56	22.70	25.06	22.80	25.35	9.46	9.07	6.81	235.6	234.9	238.3	109.20	112.20	93.80	121.4	240.3	118.9	0,9	0,94	0,95	50.0
17.06.21 20:30	9983576.40	0.00	2829855.60	0.00	92.84	33.09	26.27	33.49	26.76	10.40	10.78	5.59	237.9	235.2	234.2	149.80	123.00	144.80	120.0	240.2	120.2	1,0	0,93	0,99	50.0
17.06.21 21:00	9983635.00	0.00	2829871.20	0.00	88.11	33.02	29.32	25.77	23.55	8.48	9.63	5.44	234.4	235.3	235.8	146.00	131.00	120.00	121.5	239.4	118.0	1,0	0,95	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	
17.06.21 21:30	9983668.40	0.00	2829879.60	0.00	91.64	36.00	27.18	28.46	24.33	9.86	9.26	5.22	235.2	236.8	234.8	159.40	121.00	130.40	119.9	238.8	118.9	1,0	0,95	0,98	50.0
17.06.21 22:00	9983721.60	0.00	2829893.60	0.00	87.05	28.79	30.12	28.15	19.88	6.75	7.89	5.25	235.9	234.4	236.6	124.40	132.00	120.80	119.6	239.6	119.9	1,0	0,97	0,98	50.0
17.06.21 22:30	9983755.00	0.00	2829902.00	0.00	76.46	26.61	23.14	26.71	22.05	8.32	8.48	5.26	237.1	235.3	235.4	117.60	104.60	116.00	120.2	239.6	119.4	1,0	0,94	0,98	50.0
17.06.21 23:00	9983791.20	0.00	2829912.60	0.00	63.15	21.42	22.82	18.91	21.93	8.28	8.68	4.96	235.1	235.6	238.6	98.20	104.40	88.20	121.9	241.4	119.5	0,9	0,93	0,97	50.0
17.06.21 23:30	9983825.40	0.00	2829923.80	0.00	80.38	24.45	26.01	29.91	22.41	8.94	8.45	5.02	238.1	234.4	237.7	100.40	117.00	127.80	121.1	241.5	120.3	0,9	0,95	0,99	50.0
18.06.21 00:00	9983858.80	0.00	2829934.80	0.00	61.91	16.14	25.52	20.26	21.00	8.58	7.82	4.61	236.4	231.8	244.5	78.20	115.80	85.00	122.9	240.7	117.7	0,9	0,96	0,97	49.9

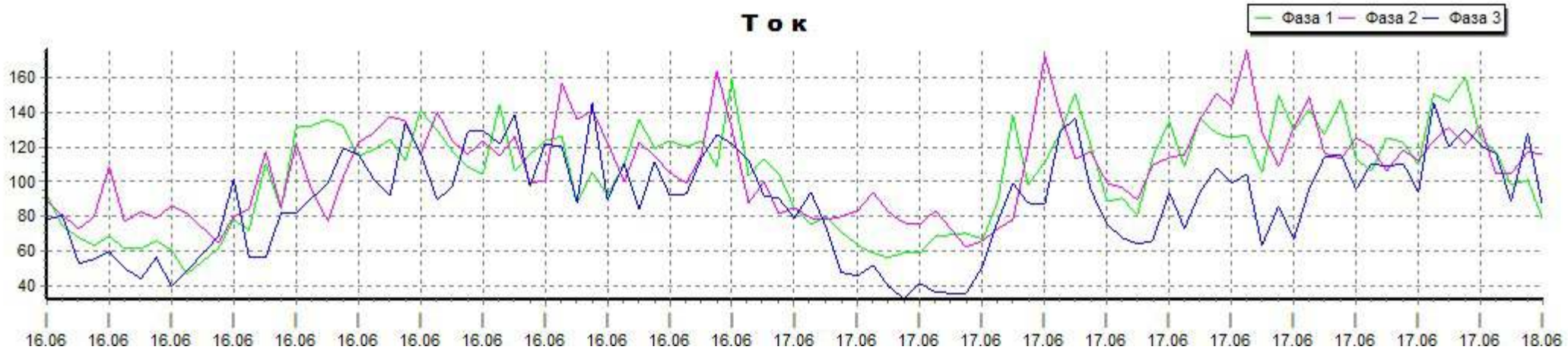


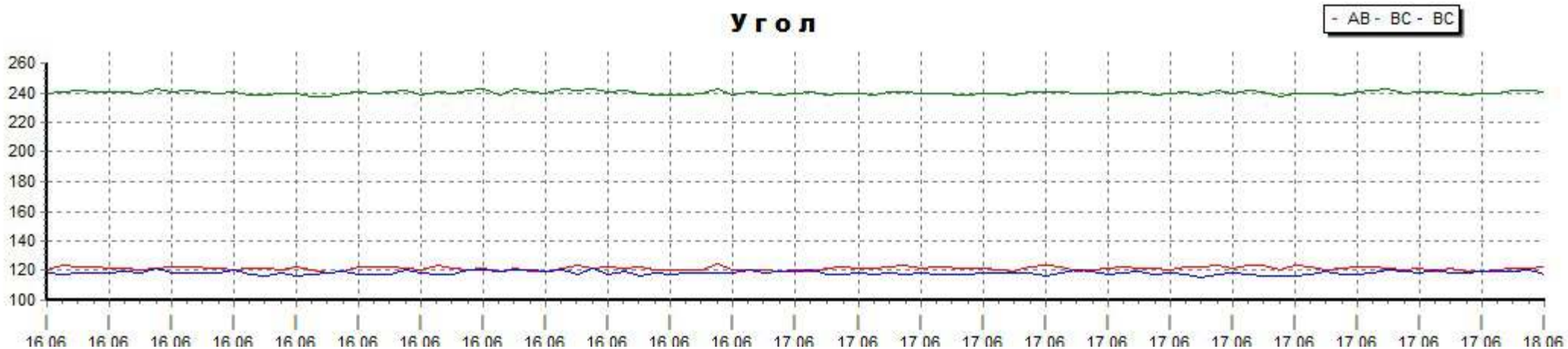



Мощность активная
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Мощность реактивная
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Фаза 3
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Напряжение
Фаза 1
Фаза 2
Фаза 3
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Фаза 1
Фаза 2
Фаза 3
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Статистика показателей электросчетчика (Серийный номер: 06202417) "ВВОД 2"
абонента : 005 ТП-5
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	10539318.4	0.00	2115530.60	0.00	-70.75	-23.70	-28.87	-18.18	-17.61	-4.31	-8.37	-4.93	237.2	236.5	240.1	101.20	127.40	78.80	120.3	240.8	120.5	1,0	0,96	0,96	50.0
16.06.21 00:30	10539344.0	0.00	2115530.60	0.00	-52.76	-17.24	-23.26	-12.27	-15.97	-4.24	-8.07	-3.66	236.0	236.0	240.9	75.20	104.20	53.00	120.2	241.4	121.2	1,0	0,94	0,96	50.0
16.06.21 01:00	10539370.0	0.00	2115530.60	0.00	-56.32	-14.04	-29.17	-13.11	-15.46	-3.74	-8.15	-3.57	236.1	234.6	244.9	61.60	125.80	55.80	120.4	241.9	121.5	1,0	0,96	0,96	49.9
16.06.21 01:30	10539398.4	0.00	2115530.60	0.00	-47.55	-13.58	-21.27	-12.70	-15.59	-3.82	-7.31	-4.47	238.1	236.6	241.8	59.20	95.00	55.60	119.9	241.3	121.4	1,0	0,94	0,94	49.9
16.06.21 02:00	10539421.6	0.00	2115530.60	0.00	-37.40	-11.64	-16.95	-8.80	-15.26	-3.91	-7.56	-3.79	239.0	236.2	242.3	50.80	78.60	39.40	121.1	241.2	120.1	0,9	0,91	0,92	50.1
16.06.21 02:30	10539438.4	0.00	2115530.60	0.00	-41.93	-10.99	-20.35	-10.59	-16.08	-3.45	-7.29	-5.34	238.6	236.0	242.8	48.20	90.00	48.80	120.8	240.6	119.7	1,0	0,94	0,89	50.0
16.06.21 03:00	10539459.4	0.00	2115530.60	0.00	-36.90	-11.68	-16.23	-8.99	-15.88	-3.78	-8.26	-3.83	239.3	236.7	241.9	51.20	77.00	40.40	120.3	239.9	119.6	1,0	0,89	0,92	50.0
16.06.21 03:30	10539481.4	0.00	2115530.60	0.00	-36.62	-9.82	-17.18	-9.62	-15.82	-2.91	-7.58	-5.33	239.0	237.1	241.5	42.80	79.20	45.60	119.5	240.6	121.1	1,0	0,90	0,88	50.0
16.06.21 04:00	10539496.6	0.00	2115530.60	0.00	-36.56	-8.36	-16.43	-11.77	-15.41	-3.40	-6.90	-5.11	239.1	236.6	241.2	37.60	75.20	53.20	119.3	240.8	121.5	0,9	0,92	0,92	50.0
16.06.21 04:30	10539519.2	0.00	2115530.60	0.00	-43.22	-13.77	-19.04	-10.41	-16.83	-3.48	-7.84	-5.51	238.1	238.3	241.9	59.60	86.40	49.20	119.0	240.4	121.4	1,0	0,92	0,89	50.0
16.06.21 05:30	10539565.0	0.00	2115530.60	0.00	-45.94	-17.41	-13.85	-14.68	-11.66	-2.73	-4.41	-4.51	240.0	240.7	238.5	73.20	62.20	65.20	118.4	240.0	121.6	1,0	0,96	0,95	50.1
16.06.21 06:00	10539582.8	0.00	2115530.60	0.00	-58.02	-22.10	-19.04	-16.87	-13.25	-3.55	-4.73	-4.97	236.9	240.8	239.8	104.00	81.80	67.60	118.5	238.3	119.7	1,0	0,97	0,95	50.0
16.06.21 06:30	10539611.8	0.00	2115530.60	0.00	-54.14	-23.73	-15.39	-15.01	-11.22	-3.51	-4.31	-3.41	237.2	242.4	237.9	101.20	66.20	65.00	118.3	238.7	120.1	1,0	0,96	0,97	50.1
16.06.21 07:00	10539653.4	0.00	2115530.60	0.00	-71.00	-24.19	-20.26	-26.55	-15.02	-4.42	-4.82	-5.79	240.0	239.7	235.5	102.60	87.00	114.60	117.6	239.5	122.0	1,0	0,97	0,98	50.1
16.06.21 07:30	10539683.2	0.00	2115530.60	0.00	-76.12	-23.44	-32.77	-19.91	-13.90	-3.04	-5.21	-5.64	236.0	236.1	242.0	99.20	140.20	85.20	120.7	240.0	119.3	1,0	0,99	0,96	50.1
16.06.21 08:00	10539720.0	0.00	2115530.60	0.00	-81.06	-29.14	-25.47	-26.45	-13.37	-3.37	-5.90	-4.11	236.3	239.1	236.2	124.00	112.20	113.40	117.8	239.4	121.6	1,0	0,97	0,99	50.1
16.06.21 08:30	10539758.4	0.00	2115530.60	0.00	-90.98	-29.68	-28.64	-32.65	-11.56	-3.02	-4.13	-4.41	237.4	236.6	233.5	125.40	120.80	140.40	118.3	240.9	122.5	1,0	0,99	0,99	49.9
16.06.21 09:00	10539801.2	0.00	2115530.60	0.00	-70.15	-26.52	-19.60	-24.03	-14.29	-3.69	-4.78	-5.81	236.5	238.6	233.3	110.40	87.00	107.40	117.4	239.7	122.3	1,0	0,97	0,97	49.9
16.06.21 09:30	10539835.8	0.00	2115530.60	0.00	-70.28	-27.33	-26.69	-16.25	-12.44	-3.08	-5.71	-3.66	233.0	237.5	238.0	115.00	114.60	69.80	119.5	238.3	118.8	1,0	0,98	0,97	50.1
16.06.21 10:00	10539879.4	0.00	2115530.60	0.00	-67.71	-20.19	-21.94	-25.58	-12.93	-3.81	-4.92	-4.21	238.4	235.2	235.1	86.20	96.20	115.40	118.7	241.0	122.2	1,0	0,98	0,99	50.0
16.06.21 10:30	10539904.0	0.00	2115530.60	0.00	-59.35	-18.69	-19.10	-21.57	-12.90	-3.04	-4.20	-5.66	236.3	236.8	234.8	86.00	83.40	94.80	119.3	240.8	121.5	1,0	0,98	0,97	50.0
16.06.21 11:00	10539938.0	0.00	2115530.60	0.00	-54.97	-15.37	-17.40	-22.20	-12.18	-3.75	-3.72	-4.71	236.9	236.1	234.9	66.60	75.60	96.60	117.0	238.5	121.5	1,0	0,98	0,98	50.0
16.06.21 11:30	10539967.4	0.00	2115530.60	0.00	-62.61	-15.77	-26.76	-20.08	-13.25	-4.14	-4.34	-4.77	235.2	232.6	239.6	69.20	116.40	87.20	120.2	238.5	118.3	1,0	0,99	0,97	50.0
16.06.21 12:00	10539999.4	0.00	2115530.60	0.00	-61.69	-20.63	-18.35	-22.71	-15.43	-5.73	-5.94	-3.76	238.1	235.5	235.4	97.20	84.40	99.80	118.4	239.5	121.2	1,0	0,95	0,98	50.0
16.06.21 12:30	10540028.4	0.00	2115530.60	0.00	-55.72	-19.59	-16.30	-19.83	-16.19	-5.76	-5.57	-4.86	236.4	237.8	235.7	86.60	72.40	93.40	117.3	240.0	122.8	1,0	0,95	0,98	50.1
16.06.21 13:00	10540058.6	0.00	2115530.60	0.00	-52.66	-17.14	-11.67	-23.85	-15.91	-5.20	-4.22	-6.49	240.2	238.7	231.3	80.40	51.40	112.40	116.9	239.9	122.9	1,0	0,94	0,97	50.1
16.06.21 13:30	10540083.0	0.00	2115530.60	0.00	-60.34	-15.65	-17.44	-27.25	-12.13	-4.28	-3.72	-4.13	238.8	235.3	234.3	66.80	74.80	123.80	116.5	241.5	125.0	1,0	0,98	0,99	50.0
16.06.21 14:00	10540120.4	0.00	2115530.60	0.00	-65.45	-19.04	-29.45	-16.95	-13.61	-3.29	-4.53	-5.78	233.4	234.1	240.2	79.60	127.00	76.40	120.5	240.1	119.7	1,0	0,99	0,94	50.1
16.06.21 14:30	10540146.6	0.00	2115530.60	0.00	-66.62	-18.47	-28.13	-20.02	-16.59	-4.90	-5.40	-6.29	236.1	234.8	237.5	81.00	106.20	87.40	119.4	239.8	120.4	1,0	0,98	0,96	50.1
16.06.21 15:00	10540180.0	0.00	2115530.60	0.00	-62.90	-17.95	-20.73	-24.22	-13.94	-5.21	-3.63	-5.09	237.8	236.2	236.0	83.00	80.00	103.60	117.8	239.4	121.6	1,0	0,98	0,97	50.1
16.06.21 15:30	10540219.6	0.00	2115530.60	0.00	-70.00	-24.77	-23.21	-22.03	-14.43	-3.77	-4.83	-5.82	234.7	236.7	236.4	109.00	100.20	95.80	117.9	237.1	119.2	1,0	0,98	0,97	50.0
16.06.21 16:00	10540252.8	0.00	2115530.60	0.00	-62.34	-20.23	-18.79	-23.32	-15.66	-5.14	-4.35	-6.17	237.5	236.3	235.1	87.60	80.80	97.40	118.5	239.8	121.3	1,0	0,97	0,96	50.0
16.06.21 16:30	10540285.8	0.00	2115530.60	0.00	-71.62	-19.92	-32.56	-19.15	-15.46	-4.61	-4.84	-6.01	234.7	233.1	241.7	81.60	141.80	85.80	121.2	240.2	119.0	1,0	0,99	0,96	50.1
16.06.21 17:00	10540320.6	0.00	2115530.60	0.00	-55.91	-13.87	-25.61	-16.43	-15.51	-4.08	-4.35	-7.07	235.9	235.0	239.1	63.80	116.20	69.80	121.3	240.6	119.4	1,0	0,99	0,91	49.9
16.06.21 17:30	10540356.0	0.00	2115530.60	0.00	-73.15	-23.66	-24.29	-25.20	-17.60	-5.25	-5.16	-7.19	234.3	237.3	234.1	103.60	100.80	112.40	117.8	239.1	121.2	1,0	0,98	0,96	50.0
16.06.21 18:00	10540383.8	0.00	2115530.60	0.00	-73.10	-25.88	-24.53	-22.69	-16.71	-4.42	-5.71	-6.58	233.8	236.7	235.4	112.20	97.00	103.20	118.6	239.8	121.2	1,0	0,97	0,97	50.0
16.06.21 18:30	10540419.2	0.00	2115530.60	0.00	-73.84	-23.53	-24.48	-25.83	-17.86	-4.70	-6.83	-6.32	236.6	235.8	235.3	100.80	108.20	111.40	118.1	240.1	122.0	1,0	0,96	0,97	50.0
16.06.21 19:00	10540453.6	0.00	2115530.60	0.00	-70.92	-25.43	-16.76	-28.73	-16.84	-5.22	-6.07	-5.55	239.7	237.6	231.0	108.20	75.00	128.80	116.0	239.9	123.9	1,0	0,94	0,98	49.9
16.06.21 19:30	10540493.0	0.00	2115530.60	0.00	-72.33	-28.07	-16.57	-27.69	-15.13	-4.63	-5.05	-5.45	238.7	238.9	231.7	123.80	69.80	119.40	116.8	238.5	121.7	1,0	0,95	0,98	50.0
16.06.21 20:00	10540540.0	0.00	2115530.60	0.00	-70.46	-27.02	-22.88	-20.56	-16.10	-4.89	-5.57	-5.64	234.5	238.5	236.2	117.40	98.60	87.60	118.5	239.1	120.5	1,0	0,97	0,96	50.0
16.06.21 20:30	10540584.0	0.00	2115530.60	0.00	-88.73	-26.01	-29.32	-33.40	-15.20	-4.52	-6.57	-4.12	239.6	233.0	236.2	125.60	125.80	148.80	117.5	240.6	123.1	1,0	0,97	0,99	50.0

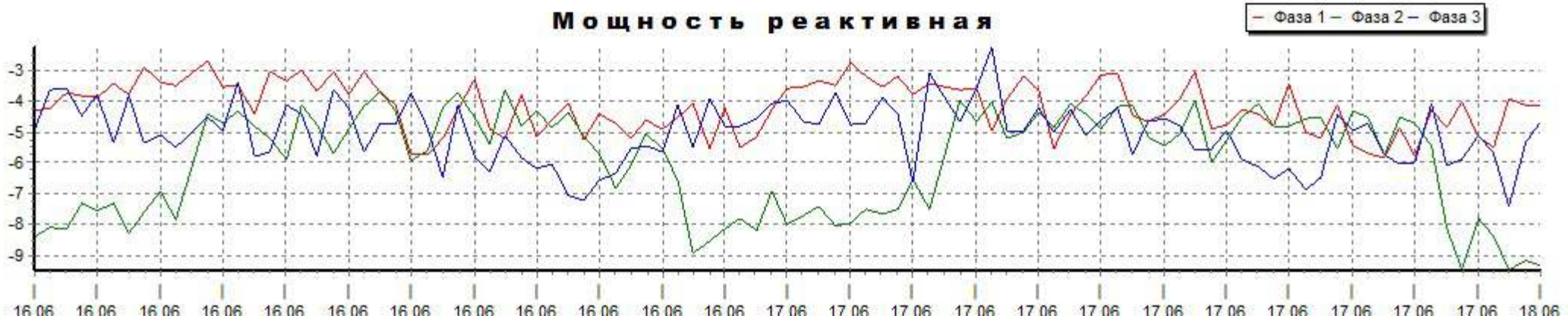
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
16.06.21 21:00	10540630.0	0.00	2115530.60	0.00	-112.18	-46.12	-33.25	-32.81	-18.44	-4.07	-8.89	-5.48	234.1	239.2	233.8	192.40	147.60	150.60	117.4	237.7	120.3	1,0	0,97	0,98	50.0
16.06.21 21:30	10540679.8	0.00	2115530.60	0.00	-100.85	-34.45	-31.39	-35.01	-18.00	-5.57	-8.52	-3.92	236.6	235.8	234.7	154.20	138.00	150.60	118.0	239.8	121.7	1,0	0,96	0,99	50.0
16.06.21 22:00	10540734.0	0.00	2115530.60	0.00	-102.78	-33.90	-31.76	-37.12	-17.16	-4.22	-8.14	-4.80	238.3	235.4	232.7	143.80	138.60	165.80	117.9	240.5	122.5	1,0	0,97	0,99	50.0
16.06.21 22:30	10540774.2	0.00	2115530.60	0.00	-88.31	-26.87	-30.13	-31.31	-18.08	-5.48	-7.79	-4.81	237.2	235.1	236.4	116.20	132.60	134.40	118.5	240.5	122.0	1,0	0,97	0,99	50.1
16.06.21 23:00	10540818.0	0.00	2115530.60	0.00	-85.40	-27.04	-25.83	-32.53	-17.90	-5.15	-8.20	-4.55	239.7	234.3	235.6	114.60	113.60	138.80	117.4	240.7	123.3	1,0	0,94	0,99	50.1
16.06.21 23:30	10540854.4	0.00	2115530.60	0.00	-69.24	-21.85	-25.69	-21.70	-15.24	-4.27	-6.89	-4.08	237.3	233.5	239.0	93.80	114.20	88.20	118.6	238.5	119.9	1,0	0,97	0,98	50.0
17.06.21 00:00	10540887.6	0.00	2115530.60	0.00	-67.79	-22.24	-30.84	-14.70	-15.52	-3.58	-7.97	-3.97	235.2	233.7	242.5	95.80	136.20	71.20	121.5	238.5	117.0	1,0	0,97	0,98	50.0
17.06.21 00:30	10540918.6	0.00	2115530.60	0.00	-58.77	-15.50	-25.95	-17.32	-15.96	-3.56	-7.71	-4.68	237.7	233.2	241.0	66.80	118.20	74.20	121.4	240.7	119.2	1,0	0,97	0,96	50.1
17.06.21 01:00	10540944.8	0.00	2115530.60	0.00	-51.82	-13.75	-23.48	-14.59	-15.51	-3.37	-7.38	-4.76	239.0	234.4	241.7	61.00	105.00	63.60	121.4	242.0	120.7	1,0	0,95	0,95	50.0
17.06.21 01:30	10540976.8	0.00	2115530.60	0.00	-49.34	-15.37	-19.24	-14.73	-15.22	-3.48	-8.01	-3.74	240.6	235.0	238.9	66.20	88.00	85.80	119.2	240.3	121.2	1,0	0,92	0,97	50.0
17.06.21 02:00	10540994.8	0.00	2115530.60	0.00	-47.18	-16.57	-20.22	-10.38	-15.51	-2.79	-7.95	-4.78	236.9	237.3	240.8	62.60	91.20	46.80	119.4	239.2	119.8	1,0	0,93	0,91	50.0
17.06.21 02:30	10541017.4	0.00	2115530.60	0.00	-32.01	-11.39	-12.89	-7.74	-15.46	-3.23	-7.51	-4.72	239.2	238.4	238.9	49.40	62.40	37.80	121.0	239.8	118.8	1,0	0,86	0,85	50.0
17.06.21 03:00	10541031.6	0.00	2115530.60	0.00	-35.72	-10.82	-15.38	-9.52	-15.08	-3.55	-7.63	-3.90	238.5	236.4	240.7	46.80	72.60	42.60	119.3	240.8	121.5	0,9	0,90	0,93	50.0
17.06.21 03:30	10541054.0	0.00	2115530.60	0.00	-31.28	-7.27	-14.76	-9.25	-15.13	-3.19	-7.50	-4.44	239.2	236.2	241.4	33.20	70.20	42.40	120.5	241.6	121.0	0,9	0,89	0,90	50.0
17.06.21 04:00	10541071.0	0.00	2115530.60	0.00	-36.17	-8.50	-18.32	-9.35	-16.95	-3.80	-6.52	-6.63	238.2	237.5	242.0	39.00	74.20	47.40	119.9	241.4	121.5	0,9	0,93	0,81	50.1
17.06.21 04:30	10541090.0	0.00	2115530.60	0.00	-40.49	-18.71	-13.70	-8.08	-14.07	-3.45	-7.50	-3.11	238.0	240.2	239.6	70.40	64.60	36.20	119.3	239.8	120.5	1,0	0,87	0,93	50.0
17.06.21 05:30	10541134.4	0.00	2115530.60	0.00	-50.23	-14.20	-17.26	-18.77	-12.28	-3.63	-4.00	-4.65	240.1	237.6	239.7	60.80	74.60	80.60	118.8	239.5	120.7	1,0	0,97	0,97	50.0
17.06.21 06:00	10541156.0	0.00	2115530.60	0.00	-52.21	-19.22	-10.74	-22.24	-11.88	-3.59	-4.68	-3.61	242.1	239.8	235.1	80.80	48.60	95.40	116.9	240.3	123.4	1,0	0,92	0,99	49.9
17.06.21 06:30	10541183.6	0.00	2115530.60	0.00	-63.32	-26.14	-19.52	-17.66	-11.30	-4.97	-4.04	-2.28	236.1	241.3	237.7	112.40	82.40	75.00	118.3	238.4	120.1	1,0	0,98	0,99	50.0
17.06.21 07:00	10541219.0	0.00	2115530.60	0.00	-77.17	-24.63	-24.62	-27.92	-14.13	-3.93	-5.23	-4.98	238.4	238.6	237.4	106.60	99.00	121.20	117.6	239.7	122.1	1,0	0,97	0,98	50.0
17.06.21 07:30	10541262.4	0.00	2115530.60	0.00	-69.84	-23.94	-27.34	-18.55	-13.20	-3.21	-5.01	-4.97	235.1	238.3	240.0	104.00	116.60	79.20	119.5	239.2	119.7	1,0	0,98	0,96	50.0
17.06.21 08:00	10541297.6	0.00	2115530.60	0.00	-71.80	-23.63	-21.60	-26.57	-12.24	-3.64	-4.38	-4.22	238.4	236.5	235.0	99.40	93.20	111.00	118.5	239.7	121.2	1,0	0,98	0,99	49.9
17.06.21 08:30	10541330.0	0.00	2115530.60	0.00	-88.16	-33.54	-18.68	-35.94	-15.43	-5.56	-4.86	-5.01	239.3	239.3	228.8	142.40	80.60	159.40	115.8	239.3	123.5	1,0	0,97	0,99	49.9
17.06.21 09:00	10541371.2	0.00	2115530.60	0.00	-72.85	-22.79	-18.39	-31.66	-12.79	-4.41	-4.09	-4.29	239.3	234.9	232.2	96.60	80.60	129.00	117.4	239.6	122.2	1,0	0,98	0,99	50.0
17.06.21 09:30	10541406.8	0.00	2115530.60	0.00	-65.82	-16.10	-24.27	-25.45	-13.37	-3.85	-4.41	-5.11	237.9	233.1	237.3	69.00	102.60	104.00	117.9	239.2	121.2	1,0	0,98	0,98	50.0
17.06.21 10:00	10541435.8	0.00	2115530.60	0.00	-58.59	-19.84	-20.69	-18.06	-12.71	-3.14	-4.93	-4.64	237.4	237.4	238.0	79.80	86.40	73.60	118.0	239.1	121.1	1,0	0,97	0,96	50.0
17.06.21 10:30	10541457.0	0.00	2115530.60	0.00	-52.84	-18.98	-17.97	-15.89	-11.50	-3.09	-4.17	-4.24	235.8	237.6	237.3	81.40	77.20	69.20	118.5	239.1	120.5	1,0	0,97	0,97	50.1
17.06.21 11:00	10541479.8	0.00	2115530.60	0.00	-40.56	-12.85	-10.78	-16.93	-14.37	-4.48	-4.15	-5.75	239.4	238.2	233.6	57.00	41.40	77.60	117.5	240.1	122.6	0,9	0,91	0,95	50.1
17.06.21 11:30	10541500.8	0.00	2115530.60	0.00	-54.64	-21.79	-13.77	-19.09	-14.53	-4.69	-5.16	-4.67	236.6	237.9	233.8	94.40	74.20	84.40	118.1	238.8	120.6	1,0	0,96	0,97	49.9
17.06.21 12:00	10541530.8	0.00	2115530.60	0.00	-61.70	-24.47	-16.46	-20.77	-14.45	-4.44	-5.45	-4.56	236.4	239.0	234.3	105.40	72.20	90.60	117.6	238.9	121.3	1,0	0,95	0,98	50.0
17.06.21 12:30	10541568.4	0.00	2115530.60	0.00	-66.17	-23.61	-17.26	-25.31	-13.84	-3.96	-5.04	-4.83	237.3	238.1	232.9	101.00	80.00	110.60	116.5	239.3	122.8	1,0	0,96	0,98	50.0
17.06.21 13:00	10541591.6	0.00	2115530.60	0.00	-59.52	-15.14	-24.29	-20.10	-12.64	-3.04	-4.00	-5.59	236.8	233.8	238.9	58.00	109.00	87.60	120.6	240.6	120.0	1,0	0,99	0,96	50.0
17.06.21 13:30	10541628.4	0.00	2115530.60	0.00	-66.46	-20.59	-23.66	-22.20	-16.45	-4.92	-5.98	-5.56	235.8	235.3	237.6	89.60	103.00	97.60	118.5	239.2	120.7	1,0	0,97	0,97	49.9
17.06.21 14:00	10541660.0	0.00	2115530.60	0.00	-65.31	-31.00	-16.46	-17.84	-14.97	-4.77	-5.26	-4.94	232.1	241.2	233.3	135.80	70.80	77.80	117.7	236.7	119.0	1,0	0,95	0,96	49.9
17.06.21 14:30	10541693.2	0.00	2115530.60	0.00	-59.20	-25.27	-18.28	-15.65	-14.67	-4.26	-4.54	-5.87	231.7	240.6	236.3	111.20	79.60	71.20	118.7	237.1	118.4	1,0	0,98	0,94	50.1
17.06.21 15:00	10541725.2	0.00	2115530.60	0.00	-61.16	-17.74	-18.36	-25.06	-14.67	-4.44	-4.09	-6.15	238.6	236.1	233.8	68.40	79.60	112.00	118.8	240.9	122.1	1,0	0,98	0,96	50.0
17.06.21 15:30	10541748.4	0.00	2115530.60	0.00	-72.53	-21.55	-26.30	-24.67	-16.14	-4.81	-4.81	-6.51	235.3	236.0	237.1	93.80	111.60	107.80	119.3	239.8	120.4	1,0	0,98	0,97	50.1
17.06.21 16:00	10541781.8	0.00	2115530.60	0.00	-61.52	-21.37	-17.26	-22.89	-14.42	-3.46	-4.80	-6.17	237.6	238.3	235.3	92.00	82.20	95.00	118.2	238.5	120.3	1,0	0,97	0,96	50.0
17.06.21 16:30	10541811.0	0.00	2115530.60	0.00	-56.09	-16.67	-24.40	-15.02	-16.41	-5.00	-4.56	-6.85	234.4	236.6	238.1	78.20	106.60	69.60	120.1	239.5	119.4	1,0	0,98	0,91	49.9
17.06.21 17:00	10541847.4	0.00	2115530.60	0.00	-56.85	-16.53	-18.44	-21.88	-16.19	-5.22	-4.52	-6.45	237.3	235.4	234.2	73.00	80.80	97.60	118.4	239.5	121.1	1,0	0,97	0,96	50.0
17.06.21 17:30	10541880.0	0.00	2115530.60	0.00	-62.90	-24.78	-17.01	-21.11	-14.07	-4.13	-5.54	-4.41	235.5	238.4	233.5	106.20	74.20	86.20	118.2	238.1	119.9	1,0	0,95	0,97	50.0
17.06.21 18:00	10541914.8	0.00	2115530.60	0.00	-83.67	-26.23	-28.84	-28.60	-14.73	-5.44	-4.34	-4.95	235.3	235.4	237.1	113.40	123.60	111.80	119.2	239.9	120.8	1,0	0,99	0,98	50.1
17.06.21 18:30	10541949.6	0.00	2115530.60	0.00	-89.39	-30.23	-26.98	-32.18	-14.95	-5.67	-4.54	-4.73	236.6	236.3	234.9	131.80	118.00	143.80	118.3	239.7	121.4	1,0	0,99	0,99	49.9
17.06.21 19:00	10541987.8	0.00	2115530.60	0.00	-73.76	-25.04	-23.59	-25.12	-17.33	-5.84	-5.74	-5.75	237.3	235.8	235.2	101.20	95.80	108.80	118.2	240.2	122.0	1,0	0,97	0,97	49.9
17.06.21 19:30	10542027.2	0.00	2115530.60	0.00	-79.25	-26.51	-30.88	-21.86	-15.43	-4.86	-4.52	-6.06	233.8	237.1	239.6	116.60	131.60	94.80	120.0	238.7	118.7	1,0	0,99	0,96	50.0
17.06.21 20:00	10542063.0	0.00	2115530.60	0.00	-90.94	-29.25	-29.02	-32.66	-16.48	-5.77	-4.71	-6.00	237.8	236.3	235.2	122.80	124.60	143.60	118.1	239.3	121.2	1,0	0,99	0,98	49.9
17.06.21 20:30	10542105.6	0.00	2115530.60	0.00	-81.25	-27.38	-24.83	-29.04	-13.77	-4.28	-5.43	-4.06	237.5	236.4	234.4	116.20	100.60	124.60	117.4	239.8	122.4	1,0	0,97	0,99	50.0
17.06.21 21:00	10542164.4	0.00	2115530.60	0.00	-88.31	-19.32	-34.65	-34.34	-19.04	-4.86	-8.08	-6.10	240.0	227.8	238.8	90.80	159.80	146.80	120.8	242.7	121.9	1,0	0,97	0,98	50.0

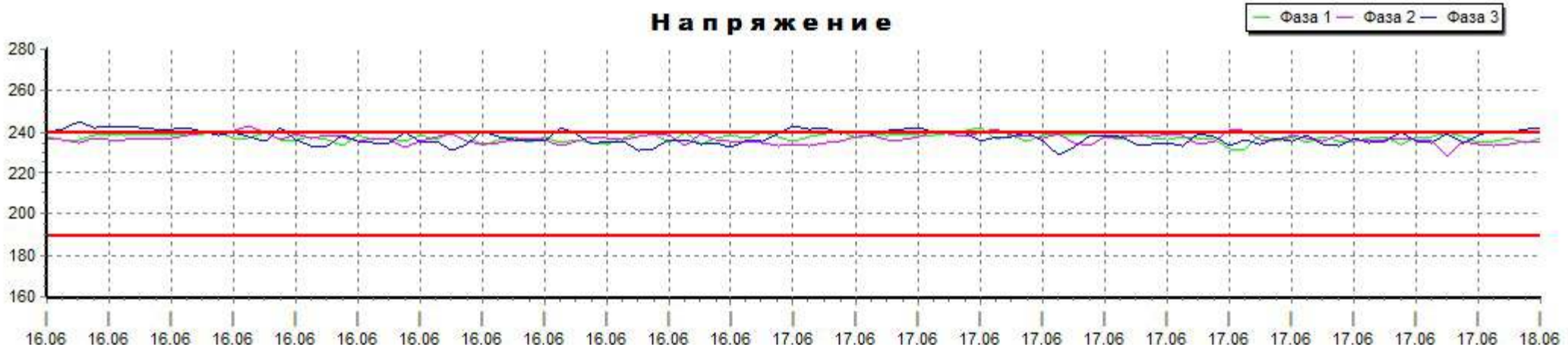
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
17.06.21 21:30	10542199.4	0.00	2115530.60	0.00	-105.97	-36.23	-34.76	-34.98	-19.33	-4.02	-9.45	-5.86	237.3	235.6	234.3	147.20	153.00	152.40	118.6	240.5	121.9	1,0	0,96	0,99	50.1
17.06.21 22:00	10542256.4	0.00	2115530.60	0.00	-80.96	-27.08	-29.53	-24.36	-18.08	-5.17	-7.77	-5.13	234.5	233.8	238.7	117.60	130.80	104.60	119.7	239.3	119.6	1,0	0,97	0,98	50.0
17.06.21 22:30	10542290.0	0.00	2115530.60	0.00	-91.83	-28.45	-36.12	-27.26	-19.51	-5.48	-8.36	-5.67	235.6	233.2	240.2	123.20	162.00	116.00	122.1	241.0	119.0	1,0	0,97	0,98	50.0
17.06.21 23:00	10542330.8	0.00	2115530.60	0.00	-82.28	-25.80	-32.72	-23.76	-20.77	-3.95	-9.44	-7.38	236.6	234.2	239.5	110.20	145.60	104.40	119.3	239.9	120.6	1,0	0,96	0,95	50.1
17.06.21 23:30	10542367.8	0.00	2115530.60	0.00	-71.80	-25.93	-30.45	-15.42	-18.66	-4.14	-9.15	-5.37	234.5	235.6	241.2	109.40	135.00	67.20	120.4	239.3	118.9	1,0	0,96	0,94	50.0
18.06.21 00:00	10542401.8	0.00	2115530.60	0.00	-67.75	-23.10	-30.64	-14.00	-18.08	-4.12	-9.32	-4.65	236.9	234.7	242.2	107.20	137.00	60.80	121.0	239.9	118.8	1,0	0,96	0,95	49.9

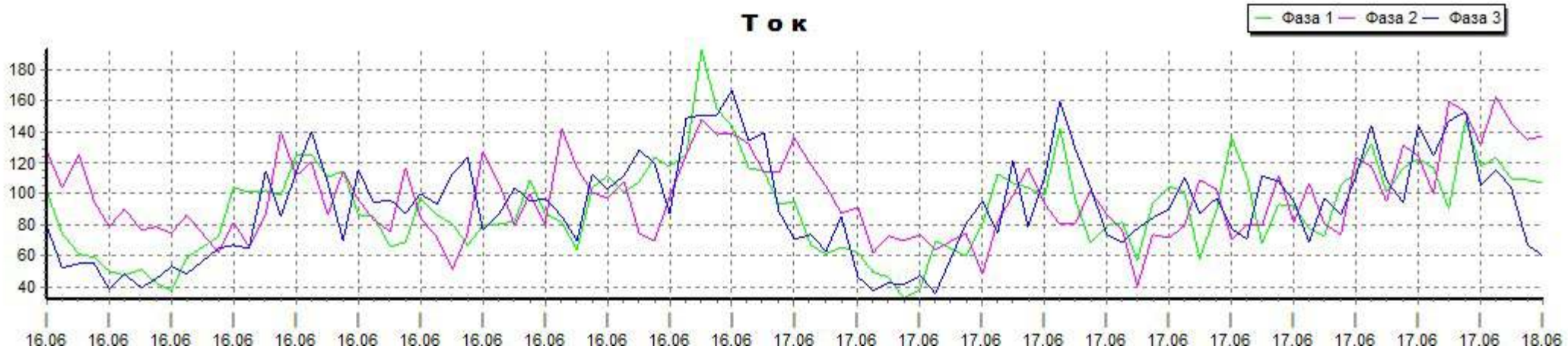


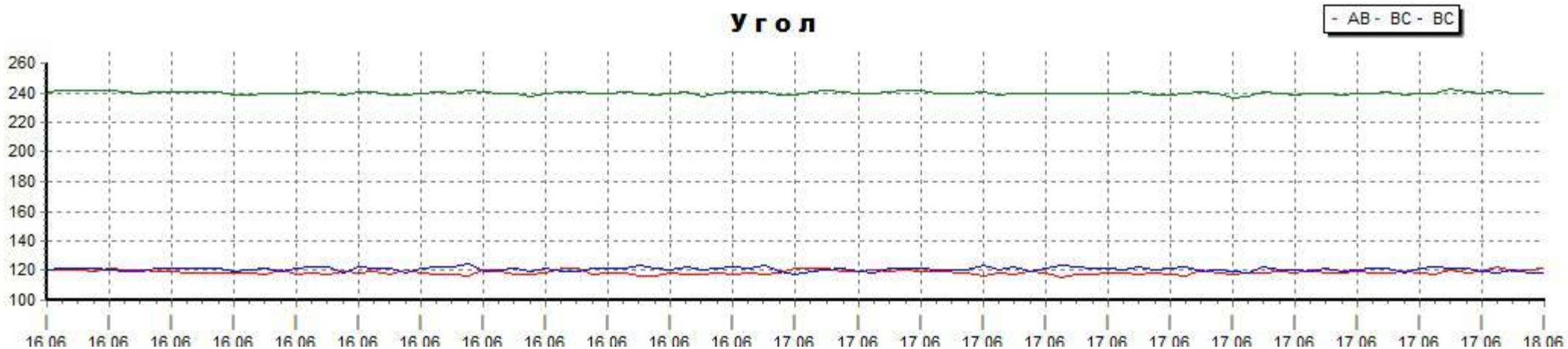



Мощность активная
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-20
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-40
-45
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18.06


Мощность реактивная
Фаза 1
Фаза 2
Фаза 3
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18.06


Напряжение
Фаза 1
Фаза 2
Фаза 3
280
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17.06
18.06


Ток
Фаза 1
Фаза 2
Фаза 3
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