Статистика показателей электросчетчика (Серийный номер: 36368096) "Ввод 1"
абонента : 011 ТП-11
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	1395739.80	0.00	95233.40	0.00	39.02	5.94	19.64	13.44	2.61	0.96	2.59	-0.93	238.9	237.2	237.1	25.00	83.40	56.60	118.1	237.9	119.8	1,0	0,99	1,00	50.0
16.06.21 00:30	1395758.40	0.00	95235.00	0.00	32.02	6.48	14.29	11.24	2.64	1.02	2.64	-1.02	239.1	237.9	235.9	27.20	61.20	47.60	119.8	238.0	118.3	1,0	0,98	0,99	50.0
16.06.21 01:00	1395772.60	0.00	95236.20	0.00	28.61	6.79	10.24	11.58	2.09	0.68	2.05	-0.64	239.1	240.2	236.3	28.40	43.40	48.80	121.2	240.0	118.8	1,0	0,98	1,00	49.9
16.06.21 01:30	1395785.80	0.00	95237.00	0.00	18.05	5.94	8.35	3.75	2.66	-0.84	2.62	0.88	239.3	240.0	238.7	25.00	36.40	16.00	119.9	239.1	119.2	1,0	0,95	0,97	50.0
16.06.21 02:00	1395795.20	0.00	95238.60	0.00	13.35	3.58	6.46	3.32	4.12	0.84	2.69	0.59	239.0	239.2	239.2	15.20	29.20	14.00	119.1	238.8	119.6	1,0	0,92	0,98	50.0
16.06.21 02:30	1395804.20	0.00	95240.20	0.00	17.26	3.03	10.32	3.90	3.14	0.89	1.44	0.81	239.8	239.4	238.7	13.00	43.40	16.60	119.6	239.0	119.4	1,0	0,99	0,98	50.0
16.06.21 03:00	1395813.00	0.00	95242.40	0.00	20.23	4.54	9.39	6.30	2.93	0.87	2.55	-0.50	239.6	238.7	239.0	19.20	40.60	26.40	118.8	238.8	120.1	1,0	0,96	0,99	49.9
16.06.21 03:30	1395822.20	0.00	95244.20	0.00	17.20	2.53	9.82	4.85	1.90	0.71	1.93	-0.74	239.6	239.6	239.3	10.80	41.60	20.40	119.6	239.3	119.6	1,0	0,98	0,99	50.1
16.06.21 04:00	1395831.20	0.00	95245.80	0.00	18.66	2.33	9.40	6.93	2.68	-0.65	2.52	0.81	240.0	239.7	237.8	10.20	40.60	29.20	119.5	239.4	119.9	0,9	0,96	0,99	50.0
16.06.21 04:30	1395841.00	0.00	95247.40	0.00	24.65	5.01	13.26	6.38	3.51	0.73	2.10	0.68	240.7	239.1	238.3	20.80	56.20	26.80	119.7	238.5	118.8	1,0	0,99	0,99	50.0
16.06.21 05:30	1395861.80	0.00	95250.40	0.00	16.81	3.81	7.62	5.39	3.28	0.67	1.96	0.65	239.1	238.6	237.3	16.00	32.80	22.60	119.6	238.7	119.1	1,0	0,97	0,99	50.0
16.06.21 06:00	1395872.20	0.00	95252.00	0.00	20.91	9.16	7.55	4.19	1.22	-0.98	1.36	0.84	239.0	239.3	238.6	38.40	32.00	17.80	119.3	238.9	119.6	1,0	0,98	0,98	50.0
16.06.21 06:30	1395883.40	0.00	95252.40	0.00	30.83	9.43	9.53	11.86	-0.52	-1.26	2.14	-1.40	239.6	238.3	237.7	39.60	41.00	50.00	119.8	238.0	118.1	1,0	0,97	0,99	50.0
16.06.21 07:00	1395902.60	0.00	95252.80	0.00	43.70	10.08	20.03	13.59	2.51	0.69	2.94	-1.12	238.4	238.0	237.1	42.20	85.00	57.40	119.3	239.4	120.1	1,0	0,99	1,00	50.0
16.06.21 07:30	1395928.60	0.00	95253.00	0.00	52.84	15.43	21.60	15.81	-0.69	-1.39	1.89	-1.18	238.2	237.2	236.3	64.80	91.40	66.80	119.4	238.8	119.4	1,0	1,00	1,00	50.0
16.06.21 08:00	1395954.00	0.00	95253.00	0.00	47.00	11.41	18.92	16.68	-0.64	-0.74	1.87	-1.77	237.7	237.2	234.4	47.80	80.20	71.40	119.6	239.0	119.4	1,0	0,99	0,99	50.0
16.06.21 08:30	1395981.80	0.00	95253.20	0.00	56.18	12.81	19.65	23.72	-1.98	-1.68	1.22	-1.51	236.4	235.5	233.5	54.40	83.00	101.40	119.6	239.0	119.4	1,0	1,00	1,00	50.0
16.06.21 09:00	1396007.20	0.00	95253.40	0.00	55.84	11.91	23.83	20.10	-0.39	-1.04	1.88	-1.23	236.6	235.3	233.8	50.40	101.60	86.00	119.2	238.8	119.6	1,0	1,00	1,00	49.9
16.06.21 09:30	1396029.80	0.00	95253.60	0.00	37.25	6.23	17.35	13.67	-0.47	-0.82	1.47	-1.11	236.2	235.3	234.0	26.40	74.00	58.40	119.5	238.9	119.3	1,0	1,00	1,00	50.1
16.06.21 10:00	1396051.40	0.00	95253.80	0.00	38.93	8.67	13.63	16.64	0.17	-1.10	2.63	-1.36	236.2	236.1	233.5	36.80	58.80	71.20	119.6	239.0	119.3	1,0	0,98	1,00	50.0
16.06.21 10:30	1396071.00	0.00	95253.80	0.00	34.02	4.15	10.66	19.21	-0.72	-1.12	2.01	-1.61	235.1	236.4	232.9	18.20	45.80	82.60	120.5	239.5	119.0	1,0	0,98	1,00	50.0
16.06.21 11:00	1396094.00	0.00	95254.20	0.00	51.27	5.93	28.94	16.41	1.38	-0.95	3.16	-0.83	236.4	234.8	233.0	25.20	124.00	70.40	120.0	239.0	118.9	1,0	0,99	1,00	50.0
16.06.21 11:30	1396112.60	0.00	95255.20	0.00	34.14	5.94	15.37	12.83	1.19	-1.07	3.02	-0.76	235.9	234.3	232.8	25.40	66.80	55.00	120.0	238.5	118.4	1,0	0,98	1,00	50.0
16.06.21 12:00	1396128.20	0.00	95256.20	0.00	33.51	7.15	13.64	12.72	-0.11	-1.31	2.21	-1.01	235.5	234.9	234.0	30.60	58.80	54.40	120.0	239.5	119.4	1,0	0,99	1,00	49.9
16.06.21 12:30	1396145.80	0.00	95256.20	0.00	36.21	11.69	14.82	9.70	0.04	-1.72	2.54	-0.78	236.9	235.4	234.0	49.60	63.80	41.40	119.6	238.3	118.7	1,0	0,98	1,00	49.9
16.06.21 13:00	1396164.40	0.00	95256.60	0.00	47.20	19.53	18.19	9.48	1.21	-2.30	2.56	0.95	236.6	235.5	234.4	82.80	78.00	40.40	119.6	238.3	118.7	1,0	0,99	0,99	50.1
16.06.21 13:30	1396186.60	0.00	95256.80	0.00	46.10	11.32	23.59	11.19	-0.30	-1.58	2.34	-1.06	235.6	235.3	233.1	42.20	100.40	47.80	119.8	239.3	119.5	1,0	0,99	0,99	50.0
16.06.21 14:00	1396208.40	0.00	95257.00	0.00	31.63	4.24	17.02	10.37	0.02	-1.61	2.48	-0.86	237.2	235.6	233.5	19.00	73.00	44.40	119.0	238.5	119.4	0,9	0,99	0,99	50.0
16.06.21 14:30	1396227.00	0.00	95258.40	0.00	31.04	5.09	15.65	10.30	2.76	1.23	2.22	-0.69	235.8	234.2	233.9	22.00	67.60	44.00	119.3	238.7	119.4	1,0	0,99	1,00	50.0
16.06.21 15:00	1396244.00	0.00	95259.00	0.00	34.31	10.96	14.72	8.63	-0.33	-1.45	2.01	-0.90	237.3	235.4	234.4	46.40	63.00	36.80	119.5	238.6	119.1	1,0	0,99	0,99	50.1
16.06.21 15:30	1396263.20	0.00	95259.40	0.00	34.64	8.76	13.64	12.24	0.28	-1.39	2.74	-1.07	235.6	236.3	233.5	37.40	63.40	52.60	120.0	239.8	119.8	1,0	0,98	1,00	50.0
16.06.21 16:00	1396285.00	0.00	95259.60	0.00	39.14	10.39	17.71	11.04	2.22	-1.51	2.63	1.10	235.8	235.2	235.0	44.40	76.00	47.00	119.5	239.4	119.9	1,0	0,99	0,99	50.0
16.06.21 16:30	1396303.00	0.00	95259.80	0.00	30.24	11.06	9.17	10.00	1.36	-1.14	3.16	-0.67	236.5	233.9	234.1	46.80	41.40	42.80	119.2	238.6	119.5	1,0	0,94	0,99	49.9
16.06.21 17:00	1396319.60	0.00	95260.40	0.00	32.78	11.60	13.06	8.13	-0.12	-2.33	3.29	-1.08	236.9	234.9	234.1	49.80	57.20	34.80	119.3	238.6	119.2	1,0	0,97	0,99	50.1
16.06.21 17:30	1396337.40	0.00	95260.80	0.00	43.83	10.15	21.69	12.00	-0.32	-1.10	2.02	-1.23	237.3	234.1	232.6	42.80	93.00	51.60	120.1	238.6	118.5	1,0	0,99	0,99	50.0
16.06.21 18:00	1396357.00	0.00	95261.00	0.00	49.67	13.32	23.69	12.66	0.07	-0.96	2.04	-1.00	235.6	234.8	233.6	56.40	101.20	54.20	119.7	239.3	119.6	1,0	1,00	1,00	50.0
16.06.21 18:30	1396381.20	0.00	95261.80	0.00	45.97	9.52	22.55	13.90	2.73	-1.03	2.60	1.17	236.1	235.4	233.3	40.40	96.40	59.60	119.9	238.9	119.0	1,0	0,99	1,00	50.0
16.06.21 19:00	1396405.20	0.00	95263.20	0.00	51.23	8.91	23.19	19.13	3.17	-1.09	2.77	1.50	236.4	235.0	233.9	37.80	96.00	81.40	120.6	239.0	118.4	1,0	0,99	1,00	50.0
16.06.21 19:30	1396431.60	0.00	95265.00	0.00	54.01	9.59	27.89	16.53	2.67	1.07	2.42	-0.83	235.7	236.0	234.4	40.80	118.60	70.40	119.0	239.4	120.4	1,0	1,00	1,00	50.0
16.06.21 20:00	1396459.60	0.00	95265.60	0.00	52.63	7.88	26.99	17.76	2.44	1.17	2.38	-1.11	236.7	234.9	234.6	33.40	115.40	75.60	119.6	238.9	119.2	1,0	1,00	1,00	50.0
16.06.21 20:30	1396487.80	0.00	95265.80	0.00	63.92	14.85	33.99	15.08	-0.05	-1.77	2.86	-1.14	237.1	233.8	234.5	62.80	145.80	64.40	119.4	237.9	118.6	1,0	1,00	1,00	50.0

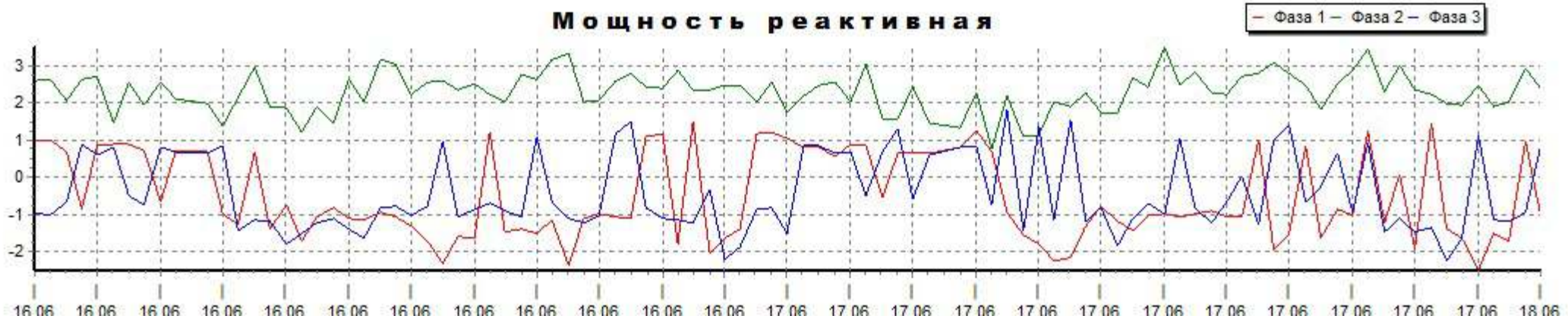
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
16.06.21 21:00	1396511.20	0.00	95267.20	0.00	49.04	7.20	29.44	12.40	2.63	1.50	2.33	-1.20	235.7	234.4	234.7	31.00	126.00	52.80	119.3	239.0	119.7	1,0	1,00	0,99	50.0
16.06.21 21:30	1396540.40	0.00	95268.00	0.00	66.38	12.47	34.35	19.57	-0.03	-2.03	2.32	-0.32	236.4	236.0	232.6	53.20	145.80	84.20	120.6	239.7	119.1	1,0	1,00	1,00	50.1
16.06.21 22:00	1396572.20	0.00	95268.20	0.00	59.81	12.31	29.35	18.16	-1.32	-1.60	2.46	-2.18	237.6	235.7	233.5	52.40	125.00	78.20	120.1	238.5	118.5	1,0	1,00	0,99	50.0
16.06.21 22:30	1396601.60	0.00	95268.20	0.00	59.72	7.89	30.12	21.71	-0.80	-1.40	2.47	-1.87	237.4	237.0	232.5	40.20	127.00	93.60	120.4	239.2	118.8	1,0	1,00	1,00	50.1
16.06.21 23:00	1396631.00	0.00	95270.00	0.00	56.64	7.64	29.99	19.01	2.36	1.16	2.03	-0.84	236.7	236.7	234.7	32.60	127.00	80.80	121.0	240.5	119.5	1,0	1,00	1,00	50.0
16.06.21 23:30	1396656.40	0.00	95271.00	0.00	46.94	6.61	24.54	15.78	2.92	1.19	2.56	-0.83	237.2	235.6	236.1	28.20	105.20	66.60	121.3	238.5	117.1	1,0	0,99	1,00	50.0
17.06.21 00:00	1396679.80	0.00	95272.20	0.00	47.22	7.50	24.69	15.03	1.27	1.04	1.75	-1.51	238.3	237.0	236.9	31.60	104.40	63.60	119.7	238.8	119.1	1,0	1,00	0,99	50.1
17.06.21 00:30	1396698.60	0.00	95273.80	0.00	34.57	5.73	20.75	8.09	3.83	0.81	2.18	0.84	238.7	237.1	236.5	24.00	88.00	34.20	119.6	238.4	118.8	1,0	0,99	0,99	50.1
17.06.21 01:00	1396712.80	0.00	95275.80	0.00	25.83	3.09	15.70	7.04	4.11	0.79	2.46	0.86	239.8	237.9	237.7	13.20	66.80	29.60	119.6	237.9	118.3	1,0	0,99	0,99	50.0
17.06.21 01:30	1396723.20	0.00	95277.60	0.00	16.55	2.93	10.42	3.20	3.70	0.54	2.52	0.63	239.2	239.1	237.5	12.20	44.80	13.60	119.4	239.5	120.1	1,0	0,97	0,98	49.9
17.06.21 02:00	1396733.00	0.00	95279.60	0.00	17.16	3.77	7.84	5.55	3.61	0.90	2.01	0.69	238.8	238.8	238.1	16.00	33.80	23.40	119.5	239.5	120.0	1,0	0,97	0,99	49.9
17.06.21 02:30	1396741.80	0.00	95281.40	0.00	15.06	3.06	7.59	4.41	3.40	0.84	3.03	-0.48	240.0	238.4	237.9	13.00	34.20	18.60	120.1	239.0	118.8	1,0	0,93	0,99	49.9
17.06.21 03:00	1396749.20	0.00	95283.20	0.00	17.01	4.34	9.77	2.90	1.71	-0.54	1.58	0.67	239.6	238.3	237.9	18.00	41.40	12.40	119.6	238.9	119.3	1,0	0,99	0,97	50.0
17.06.21 03:30	1396758.40	0.00	95285.20	0.00	14.07	2.55	7.96	3.55	3.53	0.66	1.58	1.30	240.0	239.2	237.1	10.80	33.80	15.80	120.1	238.7	118.6	1,0	0,98	0,94	49.9
17.06.21 04:00	1396765.80	0.00	95286.60	0.00	17.81	3.76	8.49	5.56	2.48	0.64	2.41	-0.57	240.0	240.1	238.0	15.80	36.60	23.40	120.5	239.6	119.1	1,0	0,96	0,99	50.0
17.06.21 04:30	1396774.60	0.00	95287.80	0.00	15.48	5.92	5.26	4.30	2.74	0.66	1.46	0.62	239.4	240.0	238.2	24.60	22.60	18.00	120.5	240.0	119.4	1,0	0,96	0,99	50.0
17.06.21 05:30	1396790.20	0.00	95291.00	0.00	17.38	5.65	8.25	3.48	2.91	0.79	1.31	0.81	240.0	239.2	238.2	23.60	34.80	14.80	119.8	238.9	119.2	1,0	0,99	0,97	50.1
17.06.21 06:00	1396800.80	0.00	95292.60	0.00	23.14	5.04	12.83	5.27	4.27	1.24	2.24	0.79	239.2	238.5	238.0	21.60	54.60	22.20	119.5	239.0	119.5	1,0	0,98	0,99	49.9
17.06.21 06:30	1396812.80	0.00	95293.20	0.00	30.76	4.55	17.63	8.57	0.70	0.68	0.76	-0.74	240.4	237.1	236.5	19.00	74.40	36.20	119.8	237.9	118.1	1,0	1,00	1,00	49.9
17.06.21 07:00	1396831.20	0.00	95294.60	0.00	43.95	10.55	15.41	18.00	3.04	-0.93	2.17	1.79	238.1	239.1	235.6	44.20	65.00	76.60	119.6	239.5	119.9	1,0	0,99	0,99	50.0
17.06.21 07:30	1396858.00	0.00	95295.00	0.00	67.72	17.97	26.28	23.46	-1.89	-1.56	1.08	-1.42	238.4	237.4	235.0	75.40	110.80	99.80	119.6	238.3	118.7	1,0	1,00	1,00	50.0
17.06.21 08:00	1396885.80	0.00	95295.20	0.00	63.33	20.29	20.16	22.87	0.70	-1.80	1.13	1.37	236.9	236.8	235.0	85.80	85.20	97.20	121.5	238.5	117.0	1,0	1,00	1,00	50.0
17.06.21 08:30	1396917.00	0.00	95295.20	0.00	67.33	19.54	29.30	18.49	-1.35	-2.22	2.00	-1.13	236.5	234.8	233.9	82.80	125.20	79.00	119.6	238.5	118.9	1,0	1,00	1,00	49.9
17.06.21 09:00	1396946.80	0.00	95295.60	0.00	58.57	15.05	23.03	20.49	1.26	-2.16	1.89	1.53	236.0	235.9	233.1	64.20	98.00	88.00	119.9	239.2	119.3	1,0	1,00	1,00	50.0
17.06.21 09:30	1396969.80	0.00	95296.40	0.00	45.91	10.91	11.84	23.15	-0.22	-1.29	2.25	-1.19	235.8	235.5	232.4	46.40	51.20	99.60	119.5	239.3	119.8	1,0	0,98	1,00	50.0
17.06.21 10:00	1396993.20	0.00	95296.60	0.00	38.22	8.44	12.03	17.75	0.17	-0.76	1.73	-0.80	236.6	234.8	234.8	35.60	51.60	75.40	119.1	238.5	119.4	1,0	0,99	1,00	50.0
17.06.21 10:30	1397012.20	0.00	95297.00	0.00	41.25	8.10	15.10	18.04	-1.25	-1.18	1.74	-1.81	236.4	234.8	233.7	34.40	64.60	77.40	119.5	238.8	119.2	1,0	0,99	0,99	50.0
17.06.21 11:00	1397029.20	0.00	95297.40	0.00	31.52	9.15	10.21	12.16	0.17	-1.40	2.66	-1.09	236.4	235.2	234.2	39.00	44.80	52.00	119.6	239.3	119.7	1,0	0,97	1,00	50.0
17.06.21 11:30	1397046.00	0.00	95298.20	0.00	37.33	5.79	18.22	13.32	0.71	-1.02	2.42	-0.69	236.1	234.2	234.1	24.80	78.40	56.80	119.6	238.8	119.1	1,0	0,99	1,00	50.0
17.06.21 12:00	1397066.60	0.00	95299.00	0.00	44.78	7.04	24.28	13.46	1.51	-0.98	3.47	-0.98	237.8	235.2	233.7	29.80	104.40	57.60	120.1	238.9	118.8	1,0	0,99	1,00	50.1
17.06.21 12:30	1397089.60	0.00	95299.80	0.00	40.75	7.40	24.27	9.08	2.47	-1.06	2.48	1.05	236.9	234.5	233.8	31.40	104.00	39.00	120.1	239.0	118.9	1,0	0,99	0,99	50.0
17.06.21 13:00	1397109.60	0.00	95301.00	0.00	28.74	5.51	12.24	10.99	1.04	-0.98	2.82	-0.80	236.0	235.1	234.0	23.60	53.40	47.00	119.4	238.9	119.5	1,0	0,97	1,00	50.0
17.06.21 13:30	1397126.20	0.00	95301.40	0.00	35.82	5.24	13.98	16.60	0.15	-0.90	2.25	-1.20	237.1	235.6	233.3	22.20	60.20	70.60	120.5	239.6	119.1	1,0	0,99	1,00	50.0
17.06.21 14:00	1397145.40	0.00	95301.60	0.00	41.18	9.60	18.37	13.21	0.51	-1.05	2.23	-0.66	235.7	234.2	234.4	40.80	79.00	56.20	120.0	239.6	119.5	1,0	0,99	1,00	50.0
17.06.21 14:30	1397164.00	0.00	95303.20	0.00	34.06	6.67	18.35	9.05	1.65	-1.05	2.69	0.02	235.7	234.1	234.2	28.40	79.20	38.60	119.9	239.6	119.7	1,0	0,99	1,00	50.0
17.06.21 15:00	1397181.80	0.00	95304.60	0.00	33.08	5.86	15.90	11.32	2.53	1.03	2.78	-1.27	236.1	235.8	233.3	24.60	68.20	48.60	121.0	239.8	118.8	1,0	0,98	0,99	50.0
17.06.21 15:30	1397196.80	0.00	95305.60	0.00	38.98	12.90	12.05	14.03	2.11	-1.93	3.05	1.00	235.9	235.7	234.2	55.00	52.60	59.80	120.7	239.9	119.1	1,0	0,97	1,00	50.0
17.06.21 16:00	1397216.20	0.00	95306.60	0.00	34.81	11.34	10.90	12.56	2.64	-1.51	2.76	1.39	236.3	235.6	235.0	48.20	47.60	53.60	119.9	239.2	119.3	1,0	0,97	0,99	50.1
17.06.21 16:30	1397237.40	0.00	95307.40	0.00	35.51	8.18	16.96	10.36	2.64	0.83	2.46	-0.66	236.7	234.5	234.1	34.60	73.00	44.20	119.2	238.4	119.2	1,0	0,99	1,00	50.0
17.06.21 17:00	1397255.20	0.00	95308.00	0.00	37.79	11.88	17.05	8.86	-0.05	-1.63	1.81	-0.23	237.7	234.1	233.9	50.20	73.20	37.80	119.4	238.2	118.8	1,0	0,99	1,00	50.0
17.06.21 17:30	1397271.20	0.00	95309.20	0.00	36.62	9.79	14.70	12.13	2.26	-0.86	2.49	0.63	235.6	234.0	234.3	41.60	63.60	51.60	119.5	238.4	118.9	1,0	0,98	1,00	50.0
17.06.21 18:00	1397289.40	0.00	95310.00	0.00	33.63	7.45	14.45	11.73	0.91	-1.02	2.86	-0.94	235.7	235.1	234.6	31.80	62.60	50.00	121.5	238.5	117.0	1,0	0,98	1,00	50.0
17.06.21 18:30	1397309.60	0.00	95311.80	0.00	52.09	7.30	29.82	14.97	5.57	1.23	3.42	0.91	236.8	235.1	233.1	31.00	127.80	64.20	119.8	238.7	118.9	1,0	0,99	1,00	50.0
17.06.21 19:00	1397335.80	0.00	95313.20	0.00	62.65	12.31	29.80	20.54	-0.40	-1.23	2.28	-1.45	236.7	233.7	233.8	52.00	127.80	87.80	118.7	238.0	119.3	1,0	1,00	1,00	50.0
17.06.21 19:30	1397364.40	0.00	95314.40	0.00	65.73	9.20	34.06	22.47	1.98	0.08	2.98	-1.08	235.7	234.9	234.5	39.20	145.40	95.60	119.1	239.4	120.2	1,0	1,00	1,00	49.9
17.06.21 20:00	1397392.00	0.00	95315.00	0.00	53.45	11.33	21.64	20.48	-1.01	-1.88	2.35	-1.48	236.9	235.8	234.4	48.20	92.40	87.40	119.2	239.0	119.8	1,0	0,99	1,00	50.0
17.06.21 20:30	1397419.40	0.00	95315.60	0.00	52.93	7.33	25.97	19.63	2.32	1.43	2.20	-1.32	236.3	235.6	233.4	31.40	110.60	84.00	120.7	239.6	118.9	1,0	1,00	1,00	50.0
17.06.21 21:00	1397448.00	0.00	95316.60	0.00	57.22	8.98	23.99	24.25	-1.62	-1.38	1.98	-2.22	235.9	235.5	232.7	38.40	102.20	104.40	119.6	239.1	119.5	1,0	1,00	0,99	50.0

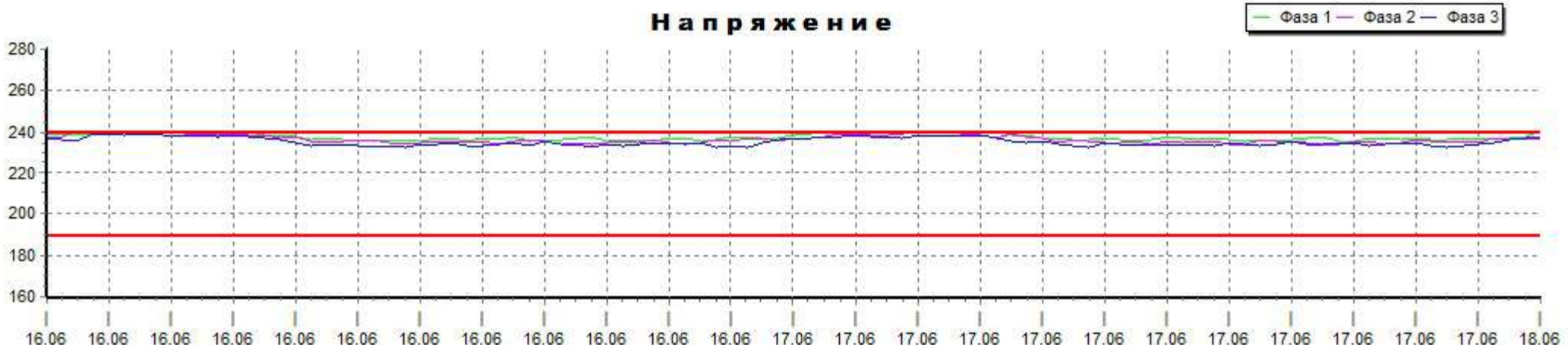
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Часто та
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
17.06.21 21:30	1397477.60	0.00	95316.60	0.00	60.77	14.55	26.18	20.04	-1.29	-1.60	1.95	-1.63	237.0	235.7	233.2	61.60	111.40	86.00	120.0	238.6	118.6	1,0	1,00	1,00	50.1
17.06.21 22:00	1397508.60	0.00	95316.80	0.00	67.74	17.69	32.31	17.74	1.09	-2.47	2.44	1.12	236.6	234.3	233.8	75.20	138.20	75.80	120.0	238.8	118.8	1,0	1,00	1,00	50.0
17.06.21 22:30	1397538.80	0.00	95317.20	0.00	54.28	12.30	28.15	13.83	-0.74	-1.49	1.88	-1.13	237.1	236.5	234.9	52.00	119.20	58.60	121.5	238.5	117.0	1,0	1,00	1,00	50.0
17.06.21 23:00	1397565.20	0.00	95317.20	0.00	52.65	12.55	25.69	14.40	-0.86	-1.70	2.01	-1.17	236.9	237.1	236.3	53.20	108.80	61.00	119.5	239.1	119.6	1,0	1,00	1,00	50.1
17.06.21 23:30	1397587.60	0.00	95317.40	0.00	46.64	11.46	23.12	12.07	2.91	0.95	2.89	-0.93	237.6	236.8	236.6	48.20	98.40	50.80	119.8	238.7	118.9	1,0	0,99	1,00	50.0
18.06.21 00:00	1397608.00	0.00	95318.80	0.00	41.50	4.71	26.06	10.73	2.17	-1.02	2.36	0.84	240.3	235.8	237.7	19.80	111.00	45.00	119.1	237.9	118.9	1,0	0,99	1,00	50.0

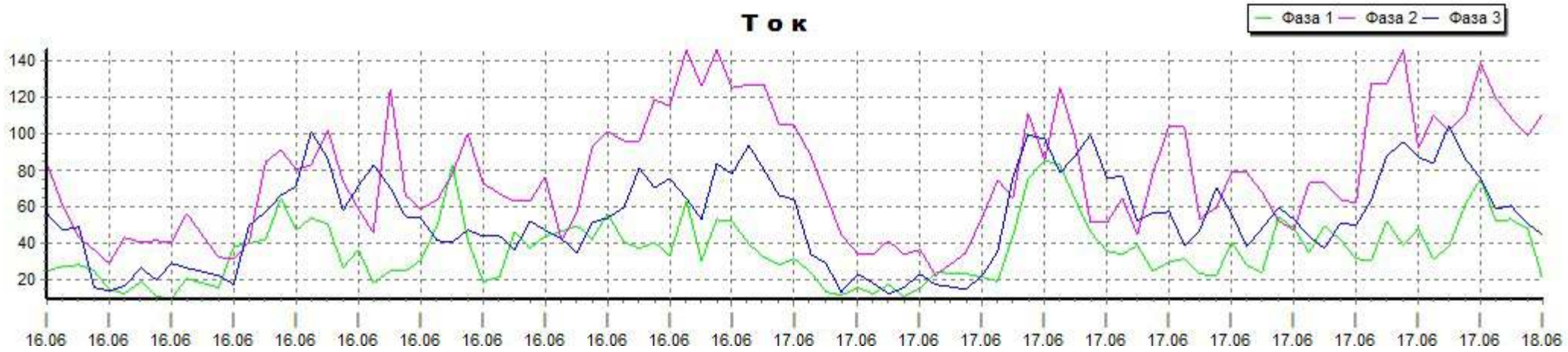


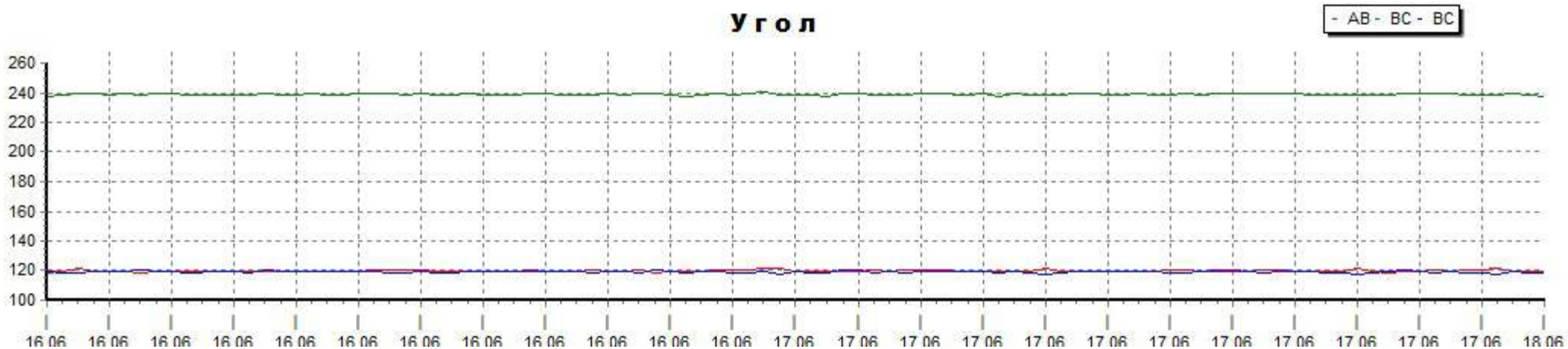



Мощность активная
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Фаза 3
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10
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16.06
17.06
18.06


Мощность реактивная
Фаза 1
Фаза 2
Фаза 3
3
2
1
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16.06
17.06
18.06


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


Ток
Фаза 1
Фаза 2
Фаза 3
140
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Статистика показателей электросчетчика (Серийный номер: 36368039) "Ввод 2"
абонента : 011 ТП-11
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	1750380.60	0.00	162654.40	0.00	80.51	32.16	25.72	22.63	12.03	5.24	3.34	3.45	237.8	236.9	237.0	137.00	109.40	96.60	118.4	237.9	119.5	1,0	0,99	0,99	50.0
16.06.21 00:30	1750421.80	0.00	162660.40	0.00	72.76	25.31	24.13	23.32	11.37	4.50	3.49	3.23	238.5	237.4	235.4	105.40	102.00	100.00	120.1	238.2	118.0	1,0	0,99	0,99	50.0
16.06.21 01:00	1750455.00	0.00	162666.60	0.00	67.91	23.83	21.60	22.47	14.40	5.45	4.68	4.27	238.3	239.6	235.8	102.60	92.20	97.00	121.0	239.8	118.8	1,0	0,98	0,98	49.9
16.06.21 01:30	1750485.80	0.00	162672.60	0.00	60.21	16.24	15.51	28.46	11.68	5.29	3.46	2.92	238.7	240.0	237.6	71.60	66.20	120.40	119.8	239.3	119.5	0,9	0,97	0,99	50.0
16.06.21 02:00	1750515.00	0.00	162678.40	0.00	57.78	16.15	16.22	25.42	12.58	4.13	5.23	3.21	238.5	239.0	238.1	69.80	71.20	107.60	119.2	239.0	119.8	1,0	0,95	0,99	50.0
16.06.21 02:30	1750544.40	0.00	162684.20	0.00	60.58	11.93	27.29	21.36	10.77	4.80	2.08	3.90	239.4	238.6	237.9	53.60	114.60	91.20	119.4	239.1	119.6	0,9	1,00	0,98	50.0
16.06.21 03:00	1750572.60	0.00	162690.20	0.00	58.14	21.34	11.75	25.05	13.73	5.88	5.02	2.83	238.7	238.7	238.2	92.80	53.40	105.80	118.3	238.8	120.5	1,0	0,92	0,99	49.9
16.06.21 03:30	1750597.60	0.00	162696.80	0.00	52.51	17.22	13.74	21.55	11.16	4.49	3.53	3.15	238.8	239.6	238.6	74.60	59.00	91.20	119.2	239.4	120.1	1,0	0,97	0,99	50.1
16.06.21 04:00	1750621.00	0.00	162702.80	0.00	50.34	16.08	17.48	16.78	14.48	3.95	5.23	5.31	239.4	239.3	237.2	69.20	76.20	74.20	119.8	239.4	119.6	1,0	0,96	0,95	50.0
16.06.21 04:30	1750644.60	0.00	162708.40	0.00	55.96	16.67	16.62	22.67	10.78	4.83	3.35	2.60	240.0	239.0	237.5	72.40	70.80	96.00	119.6	238.9	119.4	1,0	0,98	0,99	50.0
16.06.21 05:30	1750700.60	0.00	162720.20	0.00	63.61	17.41	24.31	21.89	9.04	3.86	2.58	2.60	238.7	237.9	236.8	74.60	102.60	93.00	119.5	239.0	119.5	1,0	0,99	0,99	50.0
16.06.21 06:00	1750737.40	0.00	162725.20	0.00	77.79	18.45	28.76	30.57	11.22	4.75	3.52	2.95	238.6	238.6	237.4	79.80	121.40	129.20	120.1	239.3	119.2	1,0	0,99	0,99	50.0
16.06.21 06:30	1750783.80	0.00	162729.60	0.00	102.82	29.24	37.72	35.86	8.00	3.77	1.93	2.29	239.0	237.3	236.6	123.40	159.00	151.80	117.2	238.1	120.9	1,0	1,00	1,00	50.0
16.06.21 07:00	1750837.20	0.00	162734.20	0.00	113.41	37.68	38.87	36.86	9.99	5.51	2.52	1.97	237.3	237.3	236.5	160.20	164.20	156.00	119.3	239.3	120.0	1,0	1,00	1,00	50.0
16.06.21 07:30	1750901.40	0.00	162737.20	0.00	146.87	49.17	53.88	43.82	0.37	4.70	-2.13	-2.21	237.2	235.9	235.4	208.20	228.60	186.20	119.8	238.7	118.9	1,0	1,00	1,00	50.0
16.06.21 08:00	1750972.00	0.00	162739.80	0.00	144.74	55.19	46.67	42.87	5.28	4.85	2.17	-1.74	236.1	236.3	233.8	234.60	197.80	183.80	119.8	238.7	118.9	1,0	1,00	1,00	50.0
16.06.21 08:30	1751046.40	0.00	162742.00	0.00	143.51	49.72	41.76	52.03	5.28	5.32	3.11	-3.15	235.0	234.6	232.6	211.80	178.80	224.80	119.5	239.0	119.5	1,0	1,00	1,00	50.0
16.06.21 09:00	1751114.40	0.00	162744.40	0.00	134.70	49.43	41.52	43.75	11.26	5.37	2.73	3.16	235.2	234.5	233.2	211.40	177.00	188.00	118.7	238.4	119.7	1,0	1,00	1,00	49.9
16.06.21 09:30	1751185.00	0.00	162747.00	0.00	150.36	48.12	51.84	50.40	4.21	5.01	2.42	-3.22	234.8	233.9	232.9	206.00	221.80	216.80	119.3	238.9	119.5	1,0	1,00	1,00	50.1
16.06.21 10:00	1751256.00	0.00	162750.00	0.00	147.19	35.88	49.38	61.92	4.99	5.90	2.67	-3.58	235.5	235.0	231.5	154.20	210.40	267.80	120.0	239.4	119.3	1,0	1,00	1,00	50.0
16.06.21 10:30	1751325.20	0.00	162752.60	0.00	127.51	37.62	38.52	51.37	4.68	4.89	3.86	-4.07	234.1	235.5	231.7	161.80	164.40	222.20	119.2	240.1	120.9	1,0	0,99	1,00	50.0
16.06.21 11:00	1751385.80	0.00	162755.20	0.00	140.82	43.79	38.54	58.49	3.78	5.44	3.07	-4.72	235.1	235.2	231.6	187.60	164.40	253.20	119.6	238.8	119.2	1,0	1,00	1,00	50.0
16.06.21 11:30	1751446.20	0.00	162758.80	0.00	113.67	38.98	36.49	38.21	13.06	6.58	3.00	3.48	234.4	233.4	232.0	168.40	156.80	165.20	119.7	238.7	118.9	1,0	1,00	0,99	50.0
16.06.21 12:00	1751504.40	0.00	162763.80	0.00	118.77	43.49	33.85	41.43	8.38	6.13	3.07	-0.81	234.1	234.2	232.9	187.40	145.00	178.20	119.8	239.4	119.6	1,0	0,99	1,00	49.9
16.06.21 12:30	1751565.80	0.00	162767.60	0.00	135.84	40.93	48.09	46.82	7.03	5.06	2.68	-0.71	235.9	234.2	232.5	174.60	205.60	201.60	119.7	238.6	118.8	1,0	1,00	1,00	49.9
16.06.21 13:00	1751627.80	0.00	162771.00	0.00	107.50	36.65	35.53	35.32	6.80	6.80	3.08	-3.08	235.8	234.7	233.4	158.00	151.80	151.80	119.6	238.5	118.9	1,0	1,00	1,00	50.1
16.06.21 13:30	1751686.80	0.00	162773.80	0.00	127.15	46.08	43.22	37.84	4.81	5.52	2.62	-3.34	234.0	234.6	232.3	198.20	184.60	163.40	120.0	239.3	119.3	1,0	1,00	1,00	50.0
16.06.21 14:00	1751751.60	0.00	162779.20	0.00	127.07	45.49	50.63	30.95	9.52	4.67	1.73	3.11	235.8	234.3	233.2	193.80	215.40	131.40	117.0	238.5	121.5	1,0	1,00	0,99	50.0
16.06.21 14:30	1751815.40	0.00	162782.00	0.00	133.74	42.85	39.42	51.48	5.87	5.80	4.15	-4.08	234.4	233.4	232.2	184.40	173.00	221.60	118.9	238.7	119.8	1,0	0,99	1,00	49.9
16.06.21 15:00	1751876.40	0.00	162785.00	0.00	105.04	32.01	35.95	37.08	4.90	5.27	3.30	-3.67	236.3	234.5	233.2	135.80	156.80	160.80	119.3	238.7	119.3	1,0	0,99	0,99	50.1
16.06.21 15:30	1751936.00	0.00	162787.80	0.00	124.26	38.26	43.52	42.48	5.43	5.46	3.25	-3.28	234.6	235.1	232.4	164.80	193.00	183.80	119.8	239.6	119.8	1,0	1,00	1,00	50.0
16.06.21 16:00	1751996.00	0.00	162791.20	0.00	113.79	44.83	33.31	35.65	6.70	6.78	3.43	-3.50	234.4	234.7	234.5	193.40	142.60	152.80	119.4	239.2	119.8	1,0	0,99	0,99	50.0
16.06.21 16:30	1752055.80	0.00	162795.00	0.00	133.29	57.65	39.76	35.88	5.15	6.03	2.90	-3.78	234.5	233.0	233.7	247.00	171.00	154.20	119.0	238.1	119.1	1,0	1,00	0,99	49.9
16.06.21 17:00	1752122.40	0.00	162798.20	0.00	125.46	45.92	43.39	36.16	8.86	5.76	3.08	0.01	235.4	233.7	233.2	196.40	186.00	155.60	119.2	238.6	119.4	1,0	1,00	0,99	50.1
16.06.21 17:30	1752189.20	0.00	162802.40	0.00	131.87	46.74	45.46	39.67	7.72	6.31	3.24	-1.82	235.8	233.1	231.9	199.80	195.40	171.60	120.3	238.5	118.1	1,0	1,00	0,99	50.0
16.06.21 18:00	1752254.40	0.00	162806.20	0.00	123.74	39.93	39.91	43.90	4.71	5.01	3.67	-3.97	234.7	234.3	232.5	171.40	171.00	189.60	119.6	239.3	119.6	1,0	0,99	0,99	50.0
16.06.21 18:30	1752318.80	0.00	162809.20	0.00	125.01	44.42	43.35	37.23	5.42	5.07	-3.05	3.39	234.8	234.7	232.7	190.20	185.20	160.60	119.8	238.7	118.8	1,0	1,00	0,99	50.0
16.06.21 19:00	1752386.20	0.00	162812.00	0.00	133.51	44.02	39.38	50.11	5.06	5.23	3.62	-3.79	235.3	234.4	232.6	184.20	167.40	216.20	119.8	238.8	119.0	1,0	0,99	1,00	50.0
16.06.21 19:30	1752457.60	0.00	162814.40	0.00	138.95	41.94	43.21	53.80	4.84	6.25	3.62	-5.03	234.7	235.7	232.8	180.60	184.00	232.00	119.5	239.0	119.5	1,0	1,00	0,99	50.0
16.06.21 20:00	1752528.40	0.00	162816.80	0.00	131.42	44.20	37.84	49.38	5.70	5.93	3.84	-4.07	235.2	234.7	233.4	189.40	162.00	212.20	119.1	238.6	119.5	1,0	0,99	1,00	50.0
16.06.21 20:30	1752601.20	0.00	162818.80	0.00	162.39	60.78	51.42	50.19	-2.98	5.36	-3.62	-4.72	235.4	233.5	233.4	259.00	220.80	215.80	119.0	237.8	118.8	1,0	1,00	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	1752683.80	0.00	162819.40	0.00	161.70	55.33	54.11	52.26	-3.39	6.19	-4.16	-5.42	233.8	233.6	233.7	238.00	232.40	224.60	118.7	238.8	120.1	1,0	1,00	0,99	50.0
16.06.21 21:30	1752761.80	0.00	162820.60	0.00	160.96	50.96	56.93	53.07	2.94	5.97	2.84	-5.88	234.8	234.9	231.6	218.20	243.00	230.40	120.5	239.9	119.4	1,0	1,00	0,99	50.1
16.06.21 22:00	1752840.20	0.00	162821.40	0.00	153.41	49.33	52.17	51.91	3.97	5.57	3.86	-5.46	236.2	234.8	232.4	210.00	222.80	224.20	119.7	238.6	118.8	1,0	1,00	0,99	50.0
16.06.21 22:30	1752915.00	0.00	162821.60	0.00	135.81	41.59	57.11	37.11	-3.11	5.38	-4.42	-4.07	236.4	235.6	232.6	178.60	244.60	161.80	120.9	239.7	118.8	1,0	1,00	0,99	50.1
16.06.21 23:00	1752981.40	0.00	162823.40	0.00	121.24	36.55	42.44	42.25	-1.23	6.80	-3.32	-4.71	235.4	235.9	233.9	158.00	180.20	179.80	117.9	239.4	121.5	1,0	1,00	0,99	50.0
16.06.21 23:30	1753039.00	0.00	162825.00	0.00	119.87	39.40	36.79	43.67	4.17	4.94	3.24	-4.01	235.9	235.2	235.1	168.20	157.40	186.40	118.8	238.6	119.8	1,0	1,00	0,99	50.0
17.06.21 00:00	1753089.80	0.00	162828.60	0.00	86.70	26.47	30.11	30.12	11.28	4.60	3.47	3.20	237.3	236.6	236.2	113.20	128.00	128.00	119.4	238.8	119.4	1,0	0,99	0,99	50.1
17.06.21 00:30	1753128.60	0.00	162833.00	0.00	75.79	21.97	22.40	31.42	12.85	5.26	4.65	2.94	238.0	237.0	235.4	95.00	96.40	133.80	119.1	238.2	119.1	1,0	0,98	0,99	50.1
17.06.21 01:00	1753164.20	0.00	162838.20	0.00	68.06	17.36	24.66	26.04	11.61	5.33	3.03	3.24	239.1	237.6	236.9	76.00	104.60	110.80	119.4	238.2	118.8	1,0	0,99	0,99	50.0
17.06.21 01:30	1753196.20	0.00	162844.60	0.00	59.55	16.90	16.11	26.53	10.51	5.66	2.02	2.83	238.3	239.2	236.5	74.80	67.80	112.80	119.4	239.7	120.3	0,9	0,99	0,99	49.9
17.06.21 02:00	1753224.20	0.00	162850.60	0.00	48.15	14.46	13.49	20.20	11.37	5.09	3.95	2.33	238.4	238.5	237.5	64.20	58.80	85.60	119.3	239.5	120.2	0,9	0,96	0,99	49.9
17.06.21 02:30	1753251.40	0.00	162856.20	0.00	62.72	18.24	14.00	30.48	12.66	4.43	5.63	2.60	239.4	238.4	236.6	78.40	63.20	129.20	119.9	239.3	119.5	1,0	0,93	1,00	50.0
17.06.21 03:00	1753276.40	0.00	162862.40	0.00	51.83	18.97	15.03	17.83	12.73	6.46	2.75	3.52	238.7	238.1	237.3	84.00	64.00	76.60	119.7	239.0	119.3	0,9	0,98	0,98	50.0
17.06.21 03:30	1753301.20	0.00	162868.40	0.00	47.11	13.77	14.89	18.45	11.93	3.58	5.22	3.13	239.5	238.8	236.5	59.40	66.00	79.00	119.8	238.8	119.0	1,0	0,94	0,98	49.9
17.06.21 04:00	1753325.40	0.00	162874.20	0.00	35.94	11.00	11.44	13.51	11.55	4.72	3.58	3.26	239.5	239.9	237.7	49.80	49.80	58.40	120.7	239.7	119.0	0,9	0,95	0,97	50.0
17.06.21 04:30	1753349.00	0.00	162880.00	0.00	52.01	20.87	13.38	17.76	11.31	4.78	3.56	2.98	238.8	239.9	237.8	89.60	57.60	75.60	119.9	239.6	119.7	1,0	0,97	0,99	50.0
17.06.21 05:30	1753401.00	0.00	162891.20	0.00	79.47	24.57	33.32	21.58	8.83	4.59	1.78	2.47	239.5	238.1	237.6	100.60	140.00	91.40	119.7	239.3	119.6	1,0	1,00	0,99	50.0
17.06.21 06:00	1753442.00	0.00	162896.20	0.00	98.32	29.13	33.34	35.84	4.07	3.65	2.51	-2.09	238.4	237.9	237.0	123.20	140.40	151.40	119.3	239.1	119.7	1,0	1,00	1,00	49.9
17.06.21 06:30	1753492.80	0.00	162899.20	0.00	104.91	42.49	31.35	31.07	8.93	4.47	2.15	2.30	238.7	236.8	236.0	178.80	132.60	131.80	119.7	238.0	118.2	1,0	1,00	1,00	49.9
17.06.21 07:00	1753555.80	0.00	162900.80	0.00	141.80	45.43	52.97	43.41	0.32	5.21	-1.96	-2.94	237.1	237.5	235.1	192.80	223.20	185.00	119.6	239.7	120.0	1,0	1,00	1,00	50.0
17.06.21 07:30	1753629.80	0.00	162903.40	0.00	150.64	44.58	46.16	59.90	4.40	5.66	2.17	-3.43	237.5	236.7	233.5	189.00	195.20	256.80	119.5	238.6	119.0	1,0	1,00	1,00	50.0
17.06.21 08:00	1753708.60	0.00	162904.60	0.00	159.59	52.96	45.04	61.53	3.22	5.76	1.98	-4.52	235.9	236.3	233.5	226.60	190.40	264.00	120.7	242.1	121.4	1,0	1,00	1,00	50.0
17.06.21 08:30	1753783.60	0.00	162906.80	0.00	135.77	42.70	39.53	53.53	5.25	5.06	4.01	-3.82	235.6	234.5	232.3	182.40	169.40	231.00	119.5	238.7	119.1	1,0	0,99	1,00	49.9
17.06.21 09:00	1753856.80	0.00	162908.40	0.00	150.20	38.09	62.27	49.84	-0.56	4.57	-2.20	-2.93	235.6	234.0	232.3	162.60	266.40	214.80	119.6	239.5	119.8	1,0	1,00	1,00	50.0
17.06.21 09:30	1753933.20	0.00	162910.80	0.00	144.37	51.10	53.09	40.18	10.10	4.97	1.99	3.14	234.6	233.6	232.3	218.80	227.40	173.40	120.0	239.1	119.1	1,0	1,00	1,00	50.0
17.06.21 10:00	1754004.00	0.00	162913.60	0.00	122.90	42.04	41.22	39.63	5.53	4.83	2.18	-1.49	235.3	233.7	234.2	179.60	176.60	169.80	119.5	238.6	119.0	1,0	1,00	1,00	49.9
17.06.21 10:30	1754062.40	0.00	162918.60	0.00	107.32	41.75	34.02	31.55	12.87	5.73	3.72	3.42	235.1	234.0	233.5	179.20	146.20	135.80	119.9	238.8	118.9	1,0	0,99	0,99	50.0
17.06.21 11:00	1754119.60	0.00	162922.80	0.00	115.27	42.93	37.32	35.01	10.93	5.62	2.51	2.79	235.0	234.1	233.6	184.20	159.80	150.40	119.7	239.0	119.4	1,0	1,00	0,99	50.0
17.06.21 11:30	1754172.20	0.00	162927.80	0.00	118.71	46.25	29.42	43.03	12.24	5.92	3.45	2.87	234.2	234.1	233.0	199.00	126.40	185.00	119.0	238.6	119.6	1,0	0,99	1,00	50.0
17.06.21 12:00	1754227.00	0.00	162932.40	0.00	116.75	51.20	34.33	31.23	11.43	5.47	2.49	3.47	235.5	235.1	233.5	218.40	146.40	134.40	119.7	238.6	118.9	1,0	1,00	0,99	50.1
17.06.21 12:30	1754289.80	0.00	162937.40	0.00	125.82	54.42	39.22	32.18	11.58	5.07	2.98	3.53	234.5	234.0	233.4	233.00	168.00	138.60	120.4	238.8	118.5	1,0	1,00	0,99	50.0
17.06.21 13:00	1754354.40	0.00	162941.40	0.00	128.31	48.90	36.95	42.46	6.41	5.78	2.96	-2.33	234.1	234.5	233.1	210.60	158.00	183.00	119.3	238.8	119.4	1,0	1,00	1,00	50.0
17.06.21 13:30	1754419.40	0.00	162947.20	0.00	129.88	58.61	34.59	36.68	12.12	5.46	3.55	3.11	234.8	235.1	233.0	250.60	147.40	157.80	119.9	238.9	118.9	1,0	0,99	1,00	50.0
17.06.21 14:00	1754485.20	0.00	162951.00	0.00	128.61	53.09	26.56	48.96	4.50	5.69	2.69	-3.88	233.7	234.6	233.2	228.20	113.80	210.60	119.8	239.2	119.3	1,0	0,99	1,00	50.0
17.06.21 14:30	1754548.40	0.00	162954.40	0.00	122.99	48.80	32.18	42.00	5.78	5.08	3.75	-3.04	233.9	233.9	233.0	209.60	138.40	180.60	119.9	239.8	119.8	1,0	0,99	1,00	50.0
17.06.21 15:00	1754602.60	0.00	162958.60	0.00	104.18	39.10	22.73	42.35	16.00	6.66	6.30	3.05	234.4	235.8	231.9	168.40	100.00	182.00	120.7	239.7	119.0	1,0	0,96	1,00	49.9
17.06.21 15:30	1754654.00	0.00	162962.80	0.00	105.68	44.70	21.71	39.27	10.84	5.32	4.35	1.17	234.3	235.8	233.1	192.00	93.80	168.80	119.9	239.6	119.7	1,0	0,98	1,00	50.0
17.06.21 16:00	1754706.40	0.00	162966.00	0.00	101.95	38.47	25.26	38.22	13.57	5.12	5.09	3.36	235.3	235.2	234.0	164.80	109.40	163.80	119.8	239.3	119.5	1,0	0,98	1,00	50.1
17.06.21 16:30	1754755.00	0.00	162971.00	0.00	96.03	33.62	25.90	36.51	6.42	5.01	4.54	-3.12	235.7	234.3	232.9	144.00	112.20	157.20	119.2	238.7	119.5	1,0	0,98	1,00	50.0
17.06.21 17:00	1754810.20	0.00	162974.40	0.00	122.53	47.79	32.21	42.53	5.65	5.37	3.68	-3.39	236.1	233.8	232.7	203.60	138.60	183.20	119.0	238.0	119.0	1,0	0,99	1,00	50.0
17.06.21 17:30	1754865.80	0.00	162978.80	0.00	113.51	35.85	30.36	47.29	5.06	4.67	3.51	-3.11	234.7	233.7	232.7	154.00	130.80	203.60	119.2	238.5	119.2	1,0	0,99	1,00	50.0
17.06.21 18:00	1754927.40	0.00	162982.80	0.00	132.85	57.56	39.29	36.01	13.52	5.63	4.45	3.44	233.5	234.3	234.2	247.40	168.80	154.40	118.5	238.7	120.2	1,0	0,99	0,99	50.0
17.06.21 18:30	1754996.40	0.00	162984.60	0.00	156.67	57.50	50.05	49.11	4.30	5.50	2.98	-4.18	234.7	234.4	232.2	246.00	213.80	212.20	119.9	238.5	118.6	1,0	1,00	1,00	50.0
17.06.21 19:00	1755074.20	0.00	162986.80	0.00	148.52	57.51	43.15	47.87	8.11	8.41	3.09	-3.39	234.5	233.5	233.2	247.80	185.20	205.60	118.6	238.0	119.4	1,0	1,00	1,00	50.0
17.06.21 19:30	1755148.40	0.00	162989.20	0.00	141.61	47.80	44.59	49.23	6.16	6.63	3.12	-3.59	234.0	234.5	233.6	206.00	190.60	211.20	118.7	239.1	120.4	1,0	1,00	1,00	49.9
17.06.21 20:00	1755221.80	0.00	162992.00	0.00	135.40	39.74	49.88	45.78	4.93	5.89	3.14	-4.10	236.0	234.4	233.6	170.00	213.20	196.60	119.4	239.2	119.8	1,0	1,00	0,99	50.0
17.06.21 20:30	1755293.20	0.00	162994.80	0.00	148.76	44.72	50.62	53.41	6.67	5.96	4.02	-3.31	235.1	234.6	232.2	191.80	216.40	230.60	120.5	239.6	119.2	1,0	1,00	1,00	50.0
17.06.21 21:00	1755366.80	0.00	162996.00	0.00	167.09	43.77	71.58	51.75	-5.33	4.92	-5.49	-4.77	235.4	233.3	232.0	187.00	307.80	223.80	120.2	239.6	119.3	1,0	1,00	0,99	50.0

Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Часто та
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
17.06.21 21:30	1755442.20	0.00	162996.00	0.00	149.25	48.93	57.43	42.89	-4.93	4.61	-4.71	-4.84	236.1	234.3	232.8	208.00	246.00	185.20	120.5	238.7	118.2	1,0	1,00	0,99	50.0
17.06.21 22:00	1755511.60	0.00	162996.80	0.00	141.26	48.20	47.64	45.42	4.75	5.90	3.40	-4.56	235.3	233.8	233.1	206.20	204.40	195.60	119.8	238.7	118.8	1,0	1,00	0,99	50.0
17.06.21 22:30	1755581.00	0.00	162997.00	0.00	141.21	38.13	55.21	47.87	-2.51	5.38	-3.15	-4.74	236.3	235.4	233.6	162.80	236.60	205.80	119.3	239.6	120.3	1,0	1,00	0,99	50.0
17.06.21 23:00	1755650.60	0.00	162997.60	0.00	137.51	34.50	46.28	56.72	-1.79	4.93	-2.54	-4.19	236.2	236.6	234.4	147.40	195.80	242.60	119.3	239.6	120.2	1,0	1,00	1,00	50.1
17.06.21 23:30	1755711.80	0.00	162998.80	0.00	112.26	28.32	37.13	46.81	3.98	4.00	3.18	-3.20	237.1	236.4	234.7	122.60	157.60	199.60	119.2	239.3	120.0	1,0	1,00	1,00	50.0
18.06.21 00:00	1755764.40	0.00	163002.00	0.00	85.83	32.85	24.89	28.09	13.01	5.44	4.42	3.14	238.8	235.9	237.3	139.40	107.00	119.00	118.7	237.9	119.3	1,0	0,98	0,99	50.0





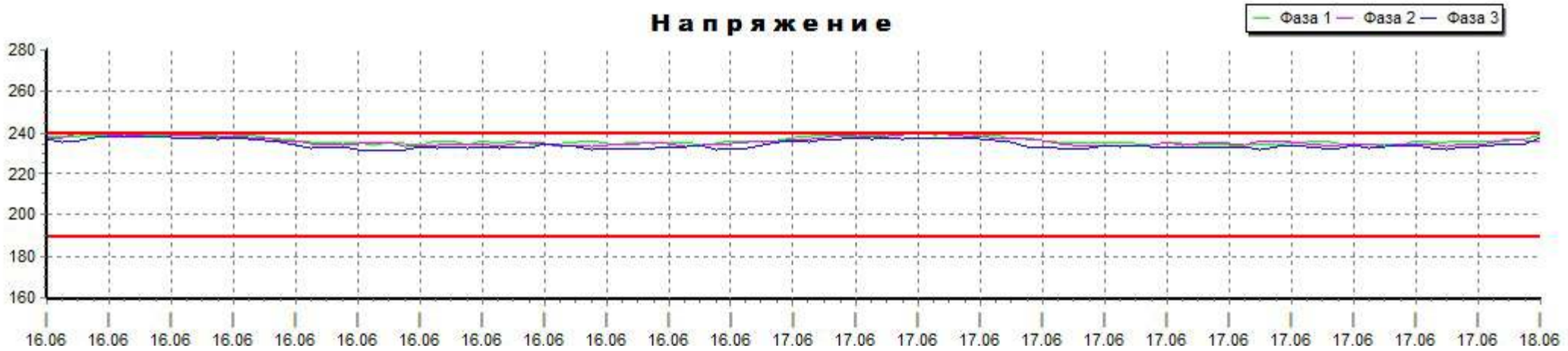
Мощность активная

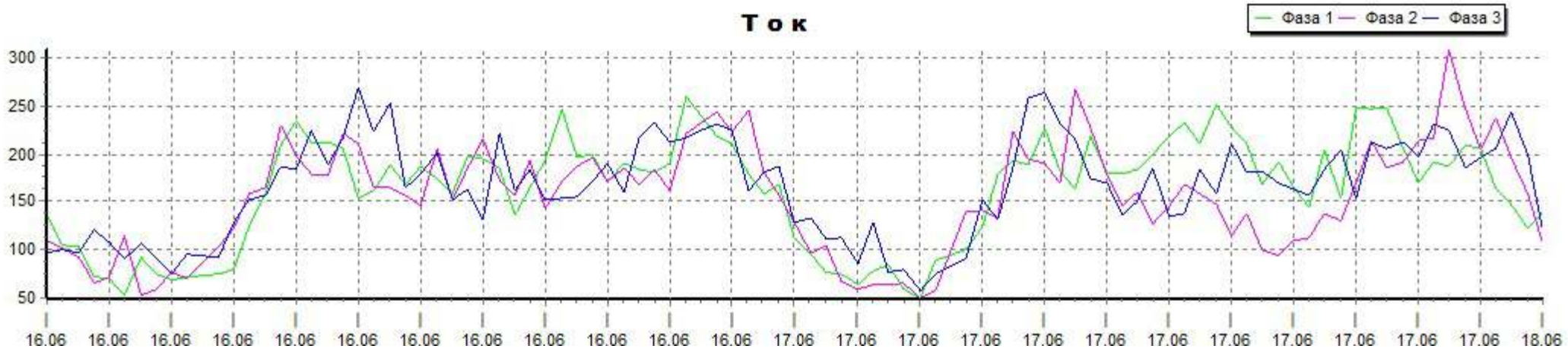


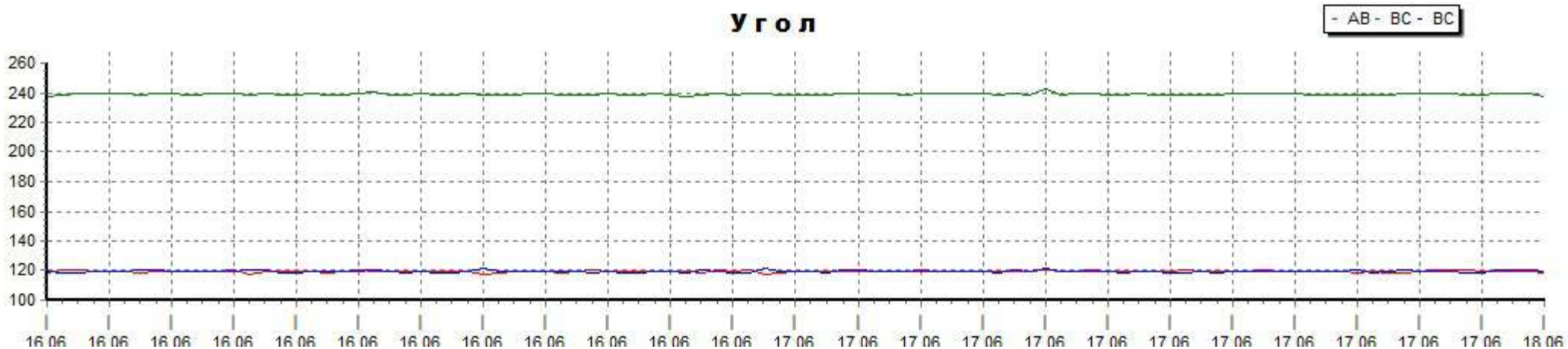
Мощность реактивная



Напряжение




Ток
Фаза 1
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