Статистика показателей электросчетчика (Серийный номер: 05359003) "ВВОД 1"
абонента : 004 ТП-4
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	133338.60	0.00	47674.00	0.00	50.32	13.89	22.70	13.73	16.76	6.55	5.94	4.27	230.9	229.6	237.4	66.60	102.20	60.60	122.7	240.9	118.2	0,9	0,97	0,95	50.1
16.06.21 00:30	133362.60	0.00	47681.80	0.00	45.94	10.14	20.70	15.10	17.05	5.21	7.60	4.23	234.6	226.8	235.2	48.60	97.20	66.60	123.3	242.1	118.8	0,9	0,94	0,96	50.0
16.06.21 01:00	133383.80	0.00	47690.20	0.00	44.58	13.64	16.62	14.33	20.28	7.64	7.53	5.11	234.5	231.8	232.8	66.80	78.80	65.40	123.7	242.3	118.7	0,9	0,91	0,94	50.0
16.06.21 01:30	133403.20	0.00	47699.80	0.00	35.66	9.12	17.57	8.96	16.80	6.70	7.02	3.08	232.9	230.5	237.7	48.60	82.20	39.40	122.6	243.0	120.4	0,8	0,93	0,94	50.1
16.06.21 02:00	133421.60	0.00	47708.60	0.00	35.26	8.71	15.04	11.51	17.17	5.18	7.28	4.71	234.2	231.2	235.1	43.20	72.40	54.00	121.6	240.3	118.8	0,9	0,90	0,93	50.0
16.06.21 02:30	133439.00	0.00	47716.60	0.00	34.61	9.51	11.40	13.70	16.96	4.64	7.75	4.57	236.1	231.9	233.2	44.80	59.40	61.80	119.9	239.9	120.1	0,9	0,83	0,95	50.1
16.06.21 03:00	133455.60	0.00	47725.00	0.00	31.80	9.27	13.60	8.93	17.70	7.07	7.14	3.48	232.9	231.5	236.4	50.00	66.20	40.40	121.4	240.1	118.7	0,8	0,89	0,93	50.0
16.06.21 03:30	133469.60	0.00	47733.20	0.00	31.71	6.52	12.40	12.79	17.57	4.34	8.74	4.49	236.8	230.9	233.9	33.00	65.60	58.00	120.3	241.4	121.1	0,8	0,82	0,94	50.1
16.06.21 04:00	133482.40	0.00	47740.80	0.00	26.89	7.75	10.34	8.80	16.89	5.71	7.82	3.36	235.1	231.3	234.3	42.80	56.00	42.20	121.6	241.4	119.7	0,8	0,80	0,94	50.0
16.06.21 04:30	133495.20	0.00	47748.40	0.00	28.06	7.43	11.43	9.21	16.64	4.66	7.28	4.70	235.0	231.6	234.9	33.00	58.00	44.00	121.3	239.6	118.3	0,8	0,84	0,89	49.9
16.06.21 05:30	133523.40	0.00	47764.40	0.00	29.18	11.57	12.55	5.06	15.56	5.42	7.76	2.39	232.7	232.6	236.2	55.00	63.40	23.60	122.0	240.1	118.0	0,9	0,85	0,90	50.0
16.06.21 06:00	133537.60	0.00	47772.00	0.00	27.33	8.98	12.05	6.30	13.64	3.77	6.74	3.14	233.8	232.9	235.2	41.60	59.20	29.80	121.3	240.3	119.0	0,9	0,87	0,89	50.0
16.06.21 06:30	133555.80	0.00	47780.40	0.00	46.99	16.70	12.10	18.19	19.23	7.98	7.94	3.31	235.2	232.4	233.2	78.40	62.20	79.20	119.9	239.5	119.6	0,9	0,83	0,98	50.1
16.06.21 07:00	133577.00	0.00	47789.20	0.00	43.81	12.78	18.85	12.18	15.94	5.30	7.18	3.46	232.7	230.8	235.5	59.40	87.20	53.60	121.9	240.5	118.6	0,9	0,93	0,96	50.0
16.06.21 07:30	133601.00	0.00	47796.40	0.00	41.81	12.64	14.10	15.07	15.38	4.79	7.13	3.46	234.2	231.5	233.3	56.80	68.20	65.20	120.6	240.5	119.9	0,9	0,89	0,97	50.0
16.06.21 08:00	133624.20	0.00	47804.00	0.00	48.33	14.47	16.44	17.42	17.98	6.14	8.32	3.52	235.0	229.5	231.9	66.80	80.00	76.40	121.5	239.8	118.3	0,9	0,90	0,98	50.0
16.06.21 08:30	133646.20	0.00	47812.60	0.00	48.34	9.93	26.13	12.28	16.03	5.27	6.13	4.62	230.9	225.0	236.6	48.80	121.60	55.40	125.0	242.2	117.1	0,9	0,97	0,94	49.9
16.06.21 09:00	133671.60	0.00	47821.40	0.00	50.67	12.19	18.91	19.57	17.15	6.51	5.93	4.71	232.8	227.9	232.2	59.00	86.80	79.20	121.7	240.6	118.9	0,9	0,95	0,97	50.0
16.06.21 09:30	133695.80	0.00	47829.40	0.00	52.21	16.38	20.71	15.12	12.86	3.21	6.04	3.61	231.2	229.3	232.6	72.20	94.00	66.40	121.7	239.9	118.2	1,0	0,96	0,97	50.1
16.06.21 10:00	133720.80	0.00	47837.60	0.00	46.98	16.91	16.83	13.24	15.94	5.47	5.61	4.86	230.9	231.2	231.3	86.00	80.00	64.40	120.3	239.3	119.0	0,9	0,94	0,93	50.0
16.06.21 10:30	133747.20	0.00	47847.20	0.00	58.76	18.40	21.71	18.65	20.25	6.39	7.43	6.43	232.0	230.1	230.2	81.80	99.60	85.20	121.5	239.7	118.2	0,9	0,95	0,94	50.0
16.06.21 11:00	133775.40	0.00	47857.00	0.00	55.85	18.92	19.50	17.44	17.73	4.08	7.34	6.31	233.0	230.1	230.3	83.00	90.60	80.00	120.8	239.5	118.6	1,0	0,94	0,94	50.1
16.06.21 11:30	133801.00	0.00	47866.00	0.00	50.96	16.61	16.00	18.35	18.08	4.72	8.08	5.28	232.8	228.7	228.9	76.40	78.40	83.40	120.7	240.0	119.3	1,0	0,89	0,96	50.0
16.06.21 12:00	133826.40	0.00	47875.20	0.00	54.51	17.71	24.31	12.49	20.61	6.09	9.15	5.36	229.2	228.3	234.0	80.20	114.00	57.80	122.7	240.5	117.8	0,9	0,94	0,92	50.0
16.06.21 12:30	133854.40	0.00	47885.20	0.00	53.70	16.98	21.10	15.62	18.59	5.31	7.36	5.92	232.2	229.1	232.2	80.00	91.20	71.80	121.2	239.7	118.4	1,0	0,94	0,94	50.0
16.06.21 13:00	133882.80	0.00	47894.80	0.00	54.54	19.35	16.51	18.68	20.29	4.93	9.72	5.65	234.1	230.3	229.3	85.40	82.80	84.60	120.1	240.3	120.1	1,0	0,86	0,96	50.1
16.06.21 13:30	133907.40	0.00	47904.60	0.00	51.75	17.28	13.16	21.31	19.16	6.55	7.20	5.41	234.8	230.7	226.6	79.00	65.00	96.80	119.9	240.5	120.6	0,9	0,88	0,97	50.0
16.06.21 14:00	133933.60	0.00	47914.80	0.00	60.39	22.39	17.56	20.43	20.29	7.96	7.78	4.54	231.9	230.9	229.4	102.60	83.20	91.20	120.3	239.7	119.3	0,9	0,91	0,98	49.9
16.06.21 14:30	133959.40	0.00	47924.20	0.00	55.13	16.78	15.95	22.40	18.55	4.80	8.37	5.38	234.4	228.7	228.7	74.40	78.80	100.60	117.0	238.5	121.5	1,0	0,89	0,97	50.0
16.06.21 15:00	133982.40	0.00	47934.00	0.00	47.66	17.40	11.18	19.08	19.96	6.21	8.27	5.48	234.7	231.0	228.4	78.60	60.20	80.00	119.5	239.6	120.1	0,9	0,80	0,95	50.1
16.06.21 15:30	134006.40	0.00	47944.00	0.00	53.06	12.52	20.60	19.93	20.43	6.25	8.31	5.88	234.2	227.8	231.3	58.80	97.00	85.00	121.4	240.3	118.9	0,9	0,93	0,95	50.0
16.06.21 16:00	134033.40	0.00	47954.00	0.00	55.28	19.80	19.03	16.45	18.82	5.47	9.26	4.09	231.2	230.9	231.4	80.80	91.20	73.20	120.8	240.1	119.2	1,0	0,90	0,97	50.0
16.06.21 16:30	134058.40	0.00	47963.00	0.00	49.93	13.22	17.65	19.06	19.73	5.03	7.97	6.72	233.8	228.4	230.9	60.40	84.80	87.20	119.6	240.2	120.5	0,9	0,91	0,94	50.0
16.06.21 17:00	134080.80	0.00	47973.20	0.00	44.53	13.86	15.92	14.75	22.06	7.03	8.76	6.27	232.8	229.7	231.9	66.60	79.00	75.40	121.0	240.4	119.3	0,9	0,88	0,93	50.1
16.06.21 17:30	134105.40	0.00	47983.20	0.00	47.23	17.08	14.64	15.50	18.61	5.49	8.01	5.12	232.5	229.5	230.3	77.40	72.60	71.00	120.3	240.2	119.9	1,0	0,88	0,95	50.1
16.06.21 18:00	134129.40	0.00	47993.20	0.00	54.40	17.32	19.78	17.30	20.13	6.39	7.62	6.12	230.5	229.5	230.1	80.20	92.40	80.20	119.9	239.2	119.3	1,0	0,91	0,94	49.9
16.06.21 18:30	134155.00	0.00	48002.80	0.00	54.52	20.25	18.66	15.62	21.21	5.95	9.08	6.18	230.6	230.3	229.1	91.60	90.00	73.20	120.4	239.3	118.9	1,0	0,88	0,93	50.0
16.06.21 19:00	134178.80	0.00	48012.80	0.00	45.55	14.40	14.02	17.14	19.87	5.53	8.58	5.75	233.8	229.0	229.3	66.20	71.60	85.00	120.5	240.8	120.3	0,9	0,85	0,96	50.0
16.06.21 19:30	134201.60	0.00	48022.60	0.00	42.70	9.63	16.55	16.53	19.86	5.95	8.13	5.78	233.4	228.6	231.3	48.40	80.40	72.00	121.4	240.8	119.4	0,8	0,90	0,94	50.0
16.06.21 20:00	134229.00	0.00	48032.80	0.00	59.98	16.64	24.98	18.36	19.22	5.71	7.52	5.99	231.1	227.9	234.5	76.20	114.80	82.40	122.2	240.7	118.4	1,0	0,96	0,95	50.0
16.06.21 20:30	134255.40	0.00	48041.80	0.00	57.04	16.00	18.50	22.54	19.01	6.04	6.70	6.26	233.4	228.7	231.1	73.20	86.00	102.00	120.9	240.5	119.6	0,9	0,94	0,96	50.1

Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
16.06.21 21:00	134287.00	0.00	48051.20	0.00	68.86	17.45	28.13	23.29	19.67	6.20	7.39	6.08	230.8	227.4	233.6	80.40	128.20	103.00	122.0	241.3	119.3	0,9	0,97	0,97	50.1
16.06.21 21:30	134318.80	0.00	48061.00	0.00	66.33	24.03	19.81	22.49	17.53	6.60	7.40	3.52	232.2	230.1	229.9	105.00	91.80	97.40	121.2	240.7	119.5	1,0	0,94	0,99	50.0
16.06.21 22:00	134348.00	0.00	48069.80	0.00	47.97	16.41	19.74	11.82	14.41	4.56	6.76	3.09	231.1	228.3	233.8	73.80	93.60	51.40	123.7	241.3	117.6	1,0	0,95	0,97	50.0
16.06.21 22:30	134376.20	0.00	48077.60	0.00	59.92	16.36	29.79	13.77	15.89	4.97	7.40	3.52	231.0	226.1	236.2	69.00	131.40	51.40	124.7	242.1	117.4	1,0	0,97	0,97	50.0
16.06.21 23:00	134405.20	0.00	48085.80	0.00	58.72	23.77	23.21	11.75	18.01	7.03	7.59	3.39	226.9	232.2	234.0	109.40	105.00	52.20	121.5	238.7	117.2	1,0	0,95	0,96	50.0
16.06.21 23:30	134431.20	0.00	48094.60	0.00	51.57	17.66	21.49	12.41	15.98	4.68	7.98	3.32	228.9	230.3	234.8	79.60	91.00	49.60	121.3	239.2	118.0	1,0	0,92	0,95	50.0
17.06.21 00:00	134452.60	0.00	48101.40	0.00	39.26	10.46	18.62	10.19	14.10	4.87	7.27	1.96	231.7	228.4	236.9	50.20	87.40	43.40	122.8	241.7	118.9	0,9	0,93	0,98	50.1
17.06.21 00:30	134473.80	0.00	48109.20	0.00	41.10	10.59	18.25	12.26	14.71	5.90	6.15	2.66	232.2	228.4	235.5	52.20	84.20	53.20	122.2	241.3	119.1	0,9	0,95	0,98	50.0
17.06.21 01:00	134493.60	0.00	48117.80	0.00	36.89	7.77	16.50	12.63	14.49	4.64	6.83	3.02	234.2	228.7	236.3	38.60	78.00	54.80	123.3	241.6	118.3	0,9	0,92	0,97	50.0
17.06.21 01:30	134512.20	0.00	48126.20	0.00	37.35	10.66	14.25	12.44	17.75	6.76	7.61	3.38	234.3	230.8	233.8	53.80	70.00	54.60	121.9	240.8	118.9	0,8	0,88	0,96	50.0
17.06.21 02:00	134528.60	0.00	48134.60	0.00	29.19	8.30	10.67	10.22	17.02	4.58	9.04	3.40	235.0	230.9	233.2	40.40	60.40	46.00	120.6	241.1	120.5	0,9	0,76	0,95	50.0
17.06.21 02:30	134544.40	0.00	48143.20	0.00	33.42	11.88	8.94	12.60	19.18	6.95	7.39	4.83	234.5	231.8	232.6	53.80	48.80	58.00	119.3	239.4	120.0	0,8	0,78	0,93	50.0
17.06.21 03:00	134558.80	0.00	48151.80	0.00	29.72	8.01	8.20	13.51	17.82	6.89	6.35	4.57	235.2	231.7	232.3	44.80	44.80	61.20	121.1	241.2	120.1	0,8	0,79	0,95	50.0
17.06.21 03:30	134571.20	0.00	48160.00	0.00	25.92	7.56	10.46	7.90	16.36	5.19	7.19	3.98	234.8	231.3	233.8	39.00	54.80	37.80	121.0	240.1	119.1	0,8	0,82	0,89	50.0
17.06.21 04:00	134583.80	0.00	48167.00	0.00	32.81	9.84	10.74	12.24	15.01	4.56	7.06	3.39	235.9	232.1	232.3	46.00	55.20	54.20	120.7	240.7	120.0	0,9	0,84	0,96	49.9
17.06.21 04:30	134597.40	0.00	48175.20	0.00	21.33	7.64	10.35	3.33	13.20	5.57	6.40	1.23	232.9	232.0	236.1	40.60	52.40	15.00	121.5	238.5	117.0	0,8	0,85	0,94	50.0
17.06.21 05:30	134624.40	0.00	48190.40	0.00	26.36	6.19	10.93	9.25	12.92	4.71	4.64	3.56	234.6	232.0	235.4	33.00	51.00	42.00	121.3	240.5	119.2	0,8	0,92	0,93	50.1
17.06.21 06:00	134641.40	0.00	48198.40	0.00	36.20	13.47	9.50	13.22	15.48	5.38	6.55	3.55	234.8	234.1	232.6	61.80	49.40	58.80	120.3	239.8	119.5	0,9	0,82	0,96	50.0
17.06.21 06:30	134657.20	0.00	48206.40	0.00	39.23	16.19	10.87	12.17	17.50	6.84	7.51	3.14	233.3	232.3	233.7	75.40	56.80	50.60	121.0	238.9	118.0	0,9	0,82	0,96	50.0
17.06.21 07:00	134678.20	0.00	48214.60	0.00	45.84	17.37	12.01	16.46	14.58	4.87	6.29	3.42	235.0	233.8	230.6	76.60	58.00	72.80	120.2	239.8	119.6	1,0	0,89	0,98	50.0
17.06.21 07:30	134701.40	0.00	48223.00	0.00	53.84	19.10	17.04	17.70	16.23	5.50	7.52	3.20	234.4	230.9	232.8	81.80	80.60	77.20	121.3	240.0	118.7	1,0	0,92	0,98	50.0
17.06.21 08:00	134727.00	0.00	48231.00	0.00	44.70	13.92	14.85	15.94	13.34	4.36	6.28	2.70	234.6	230.1	231.7	62.20	70.20	69.40	120.6	240.3	119.7	1,0	0,92	0,99	50.0
17.06.21 08:30	134754.40	0.00	48238.80	0.00	63.22	20.97	24.36	17.89	18.84	6.51	8.07	4.26	230.7	228.4	233.4	95.20	112.20	78.60	122.2	240.5	118.3	1,0	0,95	0,97	50.0
17.06.21 09:00	134783.80	0.00	48249.00	0.00	65.76	22.23	17.63	25.90	17.09	4.64	6.26	6.18	234.1	231.0	226.8	95.80	81.00	110.80	119.6	240.1	120.5	1,0	0,94	0,97	50.0
17.06.21 09:30	134816.40	0.00	48258.20	0.00	56.42	19.56	15.16	21.70	18.74	5.02	7.93	5.79	234.7	230.4	226.9	85.80	74.20	98.80	119.4	240.1	120.7	1,0	0,89	0,97	50.1
17.06.21 10:00	134843.20	0.00	48267.80	0.00	49.59	14.50	18.56	16.53	20.26	6.80	7.51	5.94	232.1	229.8	233.3	68.60	87.00	74.20	120.8	239.7	118.8	0,9	0,93	0,94	50.0
17.06.21 10:30	134866.00	0.00	48278.40	0.00	50.92	16.38	18.47	16.06	21.98	6.43	9.48	6.07	232.8	229.9	232.5	75.60	90.40	74.20	121.2	240.7	119.5	0,9	0,89	0,94	50.1
17.06.21 11:00	134886.60	0.00	48288.00	0.00	41.96	11.72	15.69	14.55	18.21	4.49	7.68	6.04	233.4	229.8	231.3	52.60	76.00	68.00	120.7	240.8	120.1	0,9	0,90	0,92	50.0
17.06.21 11:30	134906.40	0.00	48297.40	0.00	40.33	11.86	15.04	13.43	15.78	3.96	6.82	5.01	232.3	229.3	230.7	54.00	73.40	65.60	120.9	240.7	119.8	0,9	0,92	0,95	49.9
17.06.21 12:00	134929.60	0.00	48306.80	0.00	53.73	17.75	16.14	19.85	20.19	7.38	8.90	3.91	233.4	229.2	230.5	82.40	77.00	88.00	120.6	240.4	119.8	0,9	0,88	0,98	50.0
17.06.21 12:30	134954.60	0.00	48316.60	0.00	44.64	9.62	19.62	15.39	14.64	4.36	6.43	3.85	233.5	227.2	233.9	45.20	91.00	67.60	122.1	241.2	119.1	0,9	0,95	0,97	50.1
17.06.21 13:00	134979.60	0.00	48325.00	0.00	54.60	11.39	19.48	23.73	19.24	5.92	6.93	6.40	235.3	227.4	229.9	54.60	95.00	106.80	120.8	241.4	120.7	0,9	0,95	0,96	49.9
17.06.21 13:30	135008.80	0.00	48335.20	0.00	57.78	11.42	19.49	26.87	21.45	7.99	7.18	6.28	237.5	225.9	229.7	58.60	92.00	120.20	121.1	242.1	121.0	0,8	0,94	0,97	50.0
17.06.21 14:00	135036.80	0.00	48345.60	0.00	55.22	16.63	18.14	20.45	20.00	5.84	8.55	5.61	232.7	228.8	230.0	75.60	87.60	85.40	120.5	240.7	120.2	0,9	0,90	0,96	49.9
17.06.21 14:30	135063.60	0.00	48355.60	0.00	53.03	16.05	16.07	20.90	18.75	4.58	8.84	5.33	234.6	228.6	228.3	72.20	80.00	95.20	119.4	240.6	121.2	1,0	0,87	0,97	50.0
17.06.21 15:00	135095.60	0.00	48367.20	0.00	56.48	17.18	14.97	24.32	20.22	5.68	8.66	5.88	236.5	228.9	227.6	77.80	75.60	109.80	119.2	240.1	120.9	0,9	0,86	0,97	49.9
17.06.21 15:30	135118.60	0.00	48375.80	0.00	54.60	17.16	13.71	23.73	21.44	7.20	8.42	5.82	236.0	230.3	227.0	79.20	68.40	107.60	119.7	240.9	121.3	0,9	0,84	0,97	50.1
17.06.21 16:00	135144.20	0.00	48386.40	0.00	47.86	13.41	14.37	20.07	20.22	6.57	8.06	5.58	235.1	229.8	229.8	64.00	71.60	91.00	119.6	240.8	121.2	0,9	0,87	0,96	50.1
17.06.21 16:30	135169.60	0.00	48396.00	0.00	57.49	15.13	20.18	22.18	17.44	4.74	8.15	4.55	235.1	226.8	231.0	78.00	98.60	93.00	120.7	240.4	119.6	1,0	0,93	0,98	50.1
17.06.21 17:00	135201.20	0.00	48405.60	0.00	62.95	20.27	18.68	24.00	19.01	5.68	7.27	6.07	234.8	229.2	228.7	90.00	87.40	114.80	119.9	240.6	120.8	1,0	0,93	0,97	49.9
17.06.21 17:30	135233.80	0.00	48417.60	0.00	47.87	9.58	22.05	16.24	20.63	6.21	8.32	6.10	232.1	224.9	233.2	49.80	104.40	82.00	122.2	241.8	119.6	0,8	0,93	0,95	50.0
17.06.21 18:00	135254.20	0.00	48426.80	0.00	55.19	14.29	19.03	21.87	23.18	8.05	9.33	5.80	233.9	227.9	231.5	70.20	88.60	100.60	120.7	241.3	120.6	0,9	0,89	0,97	50.0
17.06.21 18:30	135279.60	0.00	48437.00	0.00	52.10	12.39	15.90	23.81	18.87	5.21	8.51	5.16	237.6	227.0	228.4	55.80	79.40	106.60	121.1	242.5	121.4	0,9	0,88	0,98	50.0
17.06.21 19:00	135307.20	0.00	48446.80	0.00	50.39	13.24	17.07	20.09	20.25	6.14	7.81	6.29	233.7	228.0	231.6	64.20	82.40	90.60	121.7	241.5	119.8	0,9	0,91	0,95	50.0
17.06.21 19:30	135335.80	0.00	48457.80	0.00	57.04	21.62	13.85	21.57	22.71	6.35	10.38	5.98	233.4	232.3	227.6	96.60	74.60	95.40	119.4	239.8	120.4	1,0	0,80	0,96	49.9
17.06.21 20:00	135363.40	0.00	48468.80	0.00	51.77	14.61	18.21	18.95	22.22	7.26	9.25	5.71	232.9	228.3	232.2	69.00	89.40	82.00	121.1	241.1	120.0	0,9	0,89	0,95	50.0
17.06.21 20:30	135390.40	0.00	48479.20	0.00	61.52	23.46	15.26	22.80	19.60	5.52	8.31	5.77	234.0	231.8	227.4	103.00	75.00	104.40	118.8	238.8	119.9	1,0	0,88	0,97	50.0
17.06.21 21:00	135422.60	0.00	48488.80	0.00	71.30	21.96	22.63	26.71	21.17	5.54	9.72	5.92	234.2	227.9	228.4	100.80	108.40	119.60	121.0	241.2	120.2	1,0	0,92	0,98	50.0

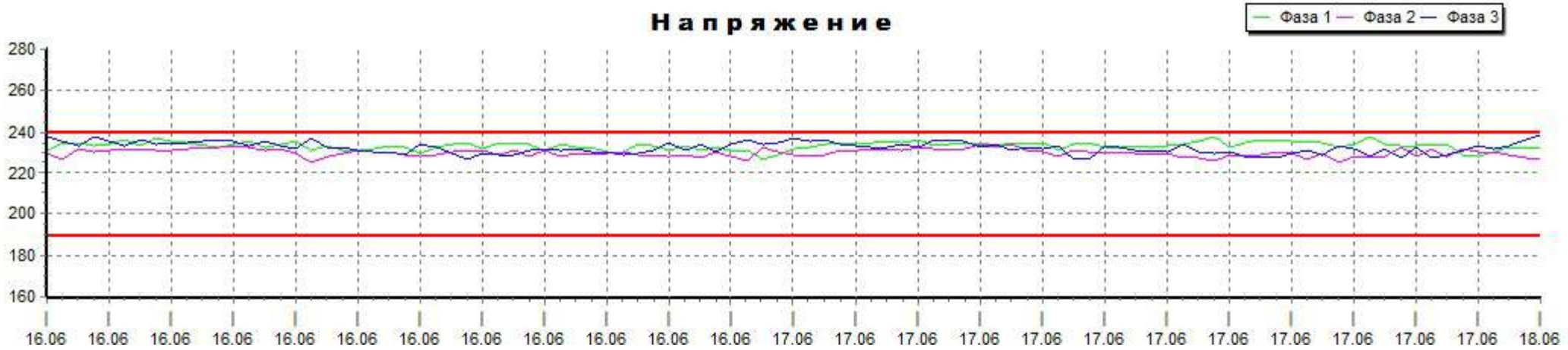
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Часто та
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
17.06.21 21:30	135455.80	0.00	48499.40	0.00	69.14	28.12	23.45	17.57	18.20	6.05	8.04	4.12	229.0	231.6	231.3	122.40	104.60	73.40	121.5	239.1	117.6	1,0	0,94	0,97	49.9
17.06.21 22:00	135489.40	0.00	48509.20	0.00	60.35	24.51	22.96	12.87	14.37	4.59	7.12	2.65	228.3	230.6	233.3	107.20	102.80	56.20	122.1	239.0	117.0	1,0	0,95	0,98	50.0
17.06.21 22:30	135518.20	0.00	48517.60	0.00	60.98	22.49	22.12	16.36	17.88	4.72	8.52	4.64	230.4	230.0	232.0	99.20	103.00	73.60	120.8	239.6	118.8	1,0	0,93	0,96	50.0
17.06.21 23:00	135545.80	0.00	48526.40	0.00	41.69	10.19	16.64	14.86	17.04	6.39	6.55	4.10	232.1	228.9	233.4	51.80	76.00	66.20	121.7	241.6	119.9	0,8	0,93	0,96	50.0
17.06.21 23:30	135568.80	0.00	48535.20	0.00	41.39	7.25	19.71	14.43	16.48	6.10	6.14	4.24	232.6	227.2	235.9	40.80	90.80	63.60	122.6	242.2	119.5	0,8	0,95	0,96	50.0
18.06.21 00:00	135591.60	0.00	48543.20	0.00	41.32	8.70	19.93	12.69	13.45	3.62	6.69	3.15	232.8	226.9	238.1	40.20	92.60	54.80	122.6	241.1	118.5	0,9	0,95	0,97	49.9

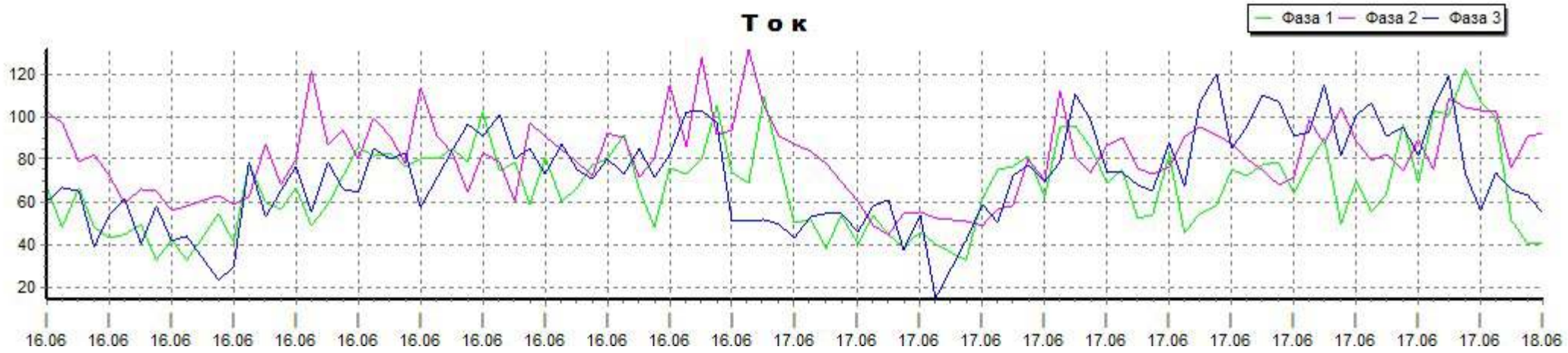


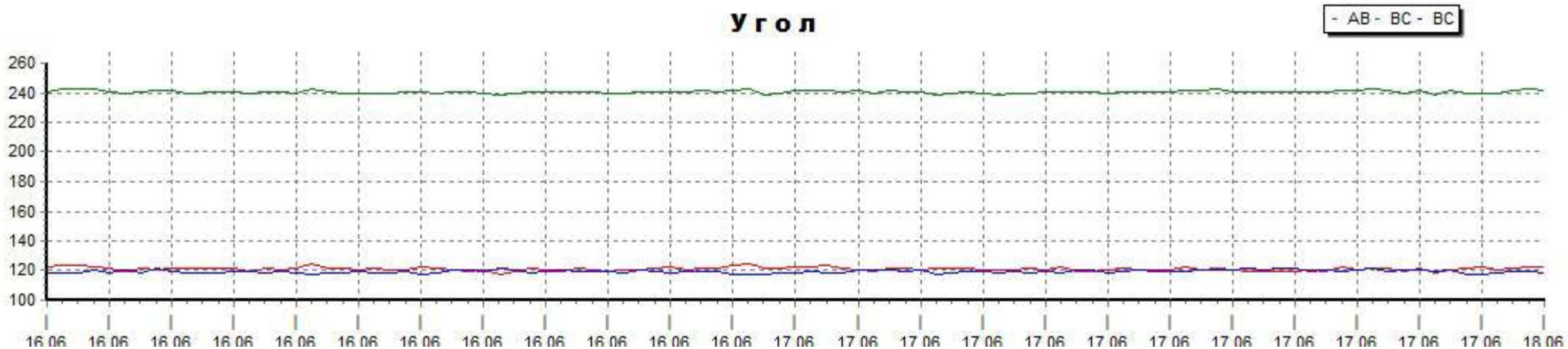



Мощность активная
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Мощность реактивная
Фаза 1
Фаза 2
Фаза 3
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Напряжение
Фаза 1
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Статистика показателей электросчетчика (Серийный номер: 06218807) "ВВОД 2"
абонента : 004 ТП-4
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	12141407.2	0.00	2592298.40	0.00	76.57	17.98	26.37	32.22	13.12	3.11	4.99	5.02	237.4	228.0	232.1	76.80	117.60	137.60	121.5	243.0	121.5	1,0	0,98	0,99	50.0
16.06.21 00:30	12141442.4	0.00	2592304.80	0.00	57.02	13.28	20.54	23.20	11.80	2.11	4.72	4.97	237.2	228.2	231.8	56.60	95.60	102.60	121.7	241.4	119.8	1,0	0,98	0,98	50.0
16.06.21 01:00	12141465.8	0.00	2592310.80	0.00	61.58	16.47	19.96	25.16	13.45	2.96	5.30	5.19	238.8	231.3	229.5	70.20	89.60	111.60	121.5	241.9	120.4	1,0	0,97	0,98	49.9
16.06.21 01:30	12141495.6	0.00	2592317.60	0.00	64.78	15.78	24.70	24.29	13.21	2.59	6.31	4.30	237.2	230.1	233.6	67.40	108.00	105.60	121.7	242.1	120.4	1,0	0,97	0,98	50.0
16.06.21 02:00	12141525.2	0.00	2592324.20	0.00	40.38	11.52	18.73	10.13	12.77	2.19	6.31	4.27	233.2	232.1	235.8	50.40	85.00	46.60	120.7	240.1	119.4	1,0	0,95	0,92	50.0
16.06.21 02:30	12141555.0	0.00	2592330.60	0.00	68.38	23.06	21.91	23.41	13.72	3.23	6.44	4.05	235.2	233.3	232.4	99.20	98.00	102.00	119.8	239.6	119.9	1,0	0,96	0,98	50.0
16.06.21 03:00	12141585.4	0.00	2592337.60	0.00	57.19	15.52	15.66	26.01	17.04	4.60	6.20	6.24	238.5	232.0	230.0	66.00	70.40	116.80	119.2	240.1	121.0	1,0	0,95	0,98	50.0
16.06.21 03:30	12141604.8	0.00	2592345.40	0.00	32.16	4.83	10.63	16.71	12.83	2.07	6.20	4.57	239.9	231.2	231.8	22.00	53.20	74.80	119.4	241.1	121.7	0,9	0,86	0,96	50.1
16.06.21 04:00	12141636.2	0.00	2592351.20	0.00	47.51	10.98	16.62	19.91	12.56	2.71	5.45	4.40	238.2	230.9	232.2	47.40	75.60	87.80	120.7	241.2	120.5	1,0	0,95	0,98	50.0
16.06.21 04:30	12141663.6	0.00	2592357.20	0.00	40.58	8.53	13.90	18.15	14.81	3.52	6.09	5.21	238.3	230.6	233.2	38.60	65.80	81.00	120.8	240.3	119.4	0,9	0,92	0,96	50.1
16.06.21 05:30	12141698.4	0.00	2592369.20	0.00	30.42	7.28	8.00	15.14	14.38	3.96	5.43	4.99	237.8	232.4	230.9	34.80	41.60	72.60	119.8	240.3	120.6	0,9	0,83	0,95	50.0
16.06.21 06:00	12141714.6	0.00	2592375.40	0.00	28.95	7.70	7.83	13.42	11.16	2.12	5.26	3.77	237.6	233.4	231.6	33.40	39.80	60.40	119.4	240.0	120.7	1,0	0,82	0,96	50.0
16.06.21 06:30	12141732.6	0.00	2592381.80	0.00	46.55	15.98	13.42	17.14	11.83	2.80	5.99	3.04	236.5	233.1	232.4	68.60	65.40	75.00	120.1	239.3	119.2	1,0	0,92	0,98	50.1
16.06.21 07:00	12141752.8	0.00	2592387.40	0.00	38.19	11.93	8.14	18.12	11.50	3.52	4.02	3.95	237.0	233.7	229.5	52.40	39.00	81.00	121.5	241.9	120.4	1,0	0,90	0,98	50.0
16.06.21 07:30	12141774.8	0.00	2592395.00	0.00	41.49	14.94	15.09	11.46	16.50	4.62	6.63	5.25	232.6	233.4	233.1	67.40	70.80	54.40	121.0	239.3	118.3	1,0	0,92	0,91	50.0
16.06.21 08:00	12141814.0	0.00	2592401.20	0.00	84.78	32.14	23.08	29.56	11.80	2.36	5.77	3.67	235.8	233.3	227.1	136.60	101.80	131.80	120.0	240.2	120.2	1,0	0,97	0,99	50.1
16.06.21 08:30	12141855.4	0.00	2592407.40	0.00	66.92	22.10	18.38	26.44	13.46	3.32	4.93	5.22	235.2	230.5	227.0	95.20	82.40	119.20	120.3	240.1	119.7	1,0	0,96	0,98	50.0
16.06.21 09:00	12141888.6	0.00	2592414.00	0.00	69.93	27.20	16.85	25.88	12.63	2.95	5.87	3.81	234.5	232.7	226.3	116.60	75.80	115.60	119.2	238.9	119.7	1,0	0,94	0,99	49.9
16.06.21 09:30	12141922.8	0.00	2592420.40	0.00	66.34	20.78	17.94	27.62	13.09	3.20	5.31	4.59	235.7	230.3	227.4	89.20	83.60	123.40	119.4	240.2	120.8	1,0	0,96	0,99	50.0
16.06.21 10:00	12141959.2	0.00	2592427.00	0.00	75.31	25.84	22.64	26.84	12.60	3.26	5.50	3.84	233.6	230.1	229.4	111.40	115.20	119.00	120.7	240.5	119.8	1,0	0,97	0,99	50.0
16.06.21 10:30	12141997.0	0.00	2592434.00	0.00	73.32	18.70	22.59	32.03	14.43	4.05	5.39	5.00	237.6	228.2	226.7	80.80	88.00	143.20	119.8	240.8	121.0	1,0	0,96	0,99	50.0
16.06.21 11:00	12142035.2	0.00	2592441.60	0.00	80.52	22.72	28.57	29.23	15.37	3.89	6.03	5.45	234.7	227.9	230.6	99.20	127.40	133.40	121.3	241.2	119.9	1,0	0,98	0,98	50.0
16.06.21 11:30	12142077.6	0.00	2592449.00	0.00	99.47	32.92	34.56	31.99	13.91	2.74	6.11	5.06	231.9	229.4	228.5	142.60	133.40	144.20	119.8	238.5	118.7	1,0	0,98	0,99	50.0
16.06.21 12:00	12142122.0	0.00	2592456.40	0.00	72.93	19.74	22.73	30.45	12.05	2.28	5.77	4.00	236.8	227.9	227.5	78.00	104.40	135.00	120.1	241.1	121.0	1,0	0,97	0,99	49.9
16.06.21 12:30	12142161.0	0.00	2592463.80	0.00	84.33	30.22	23.42	30.69	14.71	3.58	6.24	4.89	235.2	231.2	227.3	129.40	103.60	136.60	119.8	239.7	119.8	1,0	0,96	0,99	49.9
16.06.21 13:00	12142203.2	0.00	2592471.20	0.00	64.60	15.57	21.87	27.16	14.12	3.31	5.36	5.46	236.8	228.3	230.2	67.00	98.60	117.20	121.2	241.9	120.8	1,0	0,97	0,98	50.0
16.06.21 13:30	12142233.4	0.00	2592478.60	0.00	57.03	15.47	18.68	22.88	20.17	5.40	7.96	6.81	235.9	229.0	227.7	69.60	88.00	105.00	120.5	241.8	121.2	0,9	0,92	0,96	50.0
16.06.21 14:00	12142264.8	0.00	2592486.00	0.00	64.32	22.20	16.62	25.50	15.36	4.06	6.35	4.95	236.1	231.1	226.8	95.20	77.40	115.20	118.6	239.9	121.3	1,0	0,94	0,98	50.0
16.06.21 14:30	12142293.8	0.00	2592492.80	0.00	53.53	13.34	21.42	18.77	13.81	3.85	5.26	4.70	232.5	228.4	231.6	60.80	85.80	83.60	120.8	241.1	120.2	1,0	0,96	0,97	50.0
16.06.21 15:00	12142320.4	0.00	2592500.20	0.00	50.98	17.65	15.35	17.98	14.64	4.02	6.09	4.53	233.8	231.0	230.2	77.40	71.60	80.40	120.4	239.7	119.3	1,0	0,93	0,97	50.1
16.06.21 15:30	12142345.0	0.00	2592507.80	0.00	51.77	13.86	17.59	20.33	14.68	2.79	6.20	5.70	235.3	229.4	229.7	60.00	76.00	92.20	120.3	241.3	121.0	1,0	0,93	0,96	50.0
16.06.21 16:00	12142375.2	0.00	2592516.60	0.00	65.76	16.95	22.81	26.00	19.62	4.81	7.68	7.14	234.0	228.3	231.1	73.40	103.60	116.40	120.5	241.1	120.5	1,0	0,95	0,96	49.9
16.06.21 16:30	12142407.0	0.00	2592524.00	0.00	59.96	22.47	19.12	18.37	14.16	3.78	5.28	5.10	231.1	232.1	230.3	94.60	85.60	82.80	120.0	238.8	118.8	1,0	0,96	0,96	50.0
16.06.21 17:00	12142452.0	0.00	2592531.40	0.00	84.26	23.34	30.20	30.72	15.46	3.67	6.74	5.06	234.9	227.5	231.7	100.40	142.00	131.80	121.5	241.4	120.0	1,0	0,98	0,99	50.1
16.06.21 17:30	12142498.2	0.00	2592541.40	0.00	72.64	21.57	24.93	26.13	14.64	3.94	5.66	5.04	234.0	228.5	229.3	93.60	111.80	113.80	121.3	242.7	121.5	1,0	0,97	0,98	50.1
16.06.21 18:00	12142529.6	0.00	2592547.20	0.00	68.82	22.38	19.26	27.18	15.41	3.38	6.54	5.50	235.2	230.7	226.4	94.40	103.20	119.40	119.0	240.0	121.0	1,0	0,96	0,98	50.0
16.06.21 18:30	12142567.2	0.00	2592554.40	0.00	74.78	20.57	22.27	31.94	16.92	4.55	6.05	6.32	236.7	228.5	227.1	89.00	101.20	143.60	120.1	241.1	121.0	1,0	0,96	0,98	50.0
16.06.21 19:00	12142607.4	0.00	2592562.20	0.00	75.29	21.22	27.53	26.53	14.94	3.45	5.58	5.91	233.6	228.3	231.6	92.20	124.80	117.40	122.5	240.9	118.4	1,0	0,98	0,98	49.9
16.06.21 19:30	12142644.4	0.00	2592569.40	0.00	66.35	16.97	20.62	28.75	15.50	3.17	7.24	5.09	237.9	228.4	227.8	72.60	102.40	125.20	119.2	240.7	121.5	1,0	0,95	0,98	50.0
16.06.21 20:00	12142683.2	0.00	2592577.20	0.00	73.76	22.29	22.74	28.74	19.39	4.93	7.60	6.86	235.3	229.8	228.9	97.00	104.20	129.40	119.3	240.5	121.3	1,0	0,95	0,97	50.0
16.06.21 20:30	12142726.8	0.00	2592585.00	0.00	81.52	24.14	28.21	29.17	14.08	3.48	5.89	4.71	233.3	228.2	231.8	106.20	126.40	131.00	121.0	240.7	119.7	1,0	0,98	0,99	50.0

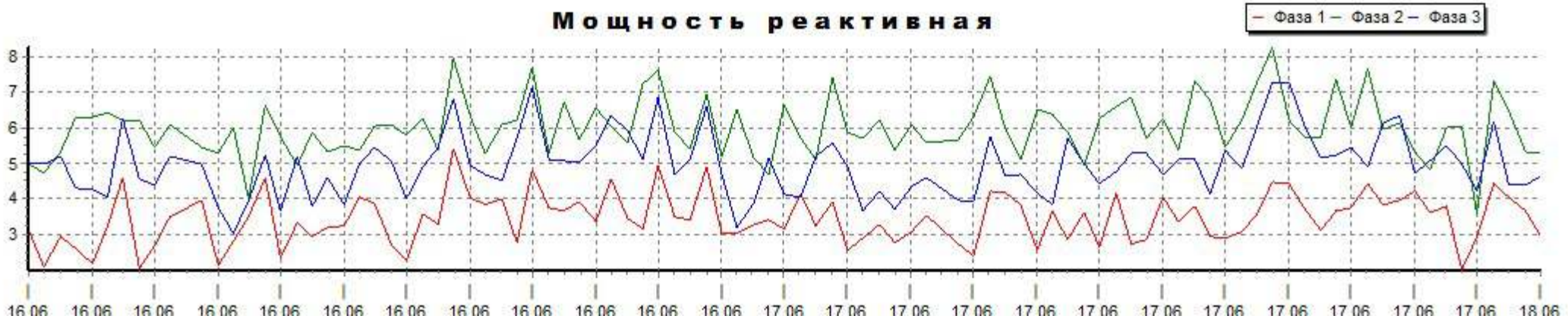
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
16.06.21 21:00	12142763.8	0.00	2592592.00	0.00	72.25	17.45	24.68	30.12	13.97	3.42	5.43	5.12	234.5	228.6	229.8	82.00	110.60	132.60	119.8	240.5	120.7	1,0	0,98	0,99	50.1
16.06.21 21:30	12142802.6	0.00	2592599.20	0.00	84.66	27.72	28.21	28.73	18.41	4.89	6.95	6.58	233.5	230.3	229.2	121.00	126.40	134.20	120.8	240.1	119.3	1,0	0,97	0,98	50.1
16.06.21 22:00	12142848.4	0.00	2592606.60	0.00	89.96	26.70	30.49	32.77	12.97	3.05	5.21	4.71	234.6	228.0	230.2	114.60	136.60	144.20	121.3	241.0	119.7	1,0	0,98	0,99	50.0
16.06.21 22:30	12142882.6	0.00	2592612.60	0.00	74.18	21.05	22.61	30.52	12.77	3.04	6.52	3.21	238.6	227.6	228.2	89.20	103.40	134.80	120.4	241.7	121.3	1,0	0,96	0,99	50.1
16.06.21 23:00	12142921.0	0.00	2592619.60	0.00	75.04	21.18	23.07	30.80	12.35	3.31	5.16	3.88	236.0	229.4	228.7	91.00	103.20	135.80	119.5	240.8	121.3	1,0	0,97	0,99	50.0
16.06.21 23:30	12142964.4	0.00	2592626.60	0.00	78.37	22.38	25.12	30.86	13.23	3.41	4.68	5.14	234.1	230.0	230.2	94.00	110.60	135.60	118.6	239.4	120.8	1,0	0,98	0,99	50.0
17.06.21 00:00	12142997.4	0.00	2592633.40	0.00	63.09	16.84	19.88	26.37	13.96	3.17	6.65	4.13	236.5	229.3	230.7	72.60	91.40	115.80	119.7	241.1	121.4	1,0	0,95	0,99	50.0
17.06.21 00:30	12143031.6	0.00	2592640.60	0.00	81.41	26.46	25.93	29.03	13.89	4.12	5.72	4.05	233.9	230.9	230.8	114.60	115.00	127.20	119.9	240.0	120.1	1,0	0,98	0,99	50.1
17.06.21 01:00	12143067.6	0.00	2592647.80	0.00	52.24	14.22	17.23	20.79	13.54	3.26	5.10	5.18	235.8	231.3	232.2	61.20	77.60	92.20	120.8	239.9	119.1	1,0	0,96	0,97	50.0
17.06.21 01:30	12143096.6	0.00	2592654.80	0.00	54.92	15.25	17.91	21.76	16.92	3.94	7.41	5.57	237.3	231.0	230.6	66.40	84.00	97.20	119.8	240.7	120.9	1,0	0,92	0,97	50.0
17.06.21 02:00	12143129.4	0.00	2592661.60	0.00	53.59	15.25	16.06	22.27	13.32	2.56	5.85	4.90	237.5	231.7	229.9	65.20	73.80	99.20	119.4	240.8	121.4	1,0	0,94	0,98	49.9
17.06.21 02:30	12143155.0	0.00	2592667.60	0.00	57.05	15.87	18.62	22.56	12.25	2.89	5.68	3.68	237.2	230.0	232.3	68.00	84.60	98.40	119.5	240.1	120.7	1,0	0,96	0,99	49.9
17.06.21 03:00	12143180.8	0.00	2592674.40	0.00	52.82	14.79	17.45	20.58	13.69	3.27	6.21	4.21	236.4	230.8	232.0	63.80	80.20	90.60	121.5	242.7	121.2	1,0	0,94	0,98	50.0
17.06.21 03:30	12143211.2	0.00	2592682.20	0.00	54.15	18.23	20.93	14.98	11.87	2.78	5.37	3.72	233.9	232.2	233.7	79.00	93.20	67.20	121.3	240.0	118.7	1,0	0,97	0,97	49.9
17.06.21 04:00	12143240.4	0.00	2592688.80	0.00	64.37	21.44	18.77	24.17	13.52	3.08	6.10	4.34	237.2	233.1	230.1	91.40	84.60	106.80	120.0	240.2	120.3	1,0	0,95	0,98	49.9
17.06.21 04:30	12143269.4	0.00	2592695.40	0.00	54.96	15.83	18.30	20.84	13.72	3.56	5.58	4.58	236.4	232.4	231.6	68.60	82.80	92.00	120.6	239.7	119.0	1,0	0,96	0,98	50.0
17.06.21 05:30	12143303.6	0.00	2592709.60	0.00	28.51	6.11	8.52	13.89	12.38	2.74	5.67	3.97	238.1	231.7	232.6	28.00	44.00	61.20	120.4	240.5	120.1	0,9	0,83	0,96	50.1
17.06.21 06:00	12143318.2	0.00	2592715.60	0.00	32.45	4.96	9.55	17.94	12.62	2.38	6.31	3.94	240.2	230.1	231.4	22.80	49.80	79.60	119.1	240.2	121.1	0,9	0,83	0,98	49.9
17.06.21 06:30	12143337.0	0.00	2592722.00	0.00	45.74	11.62	15.66	18.46	17.43	4.24	7.45	5.73	237.1	229.2	232.9	49.80	73.20	80.60	121.1	240.2	119.1	1,0	0,92	0,97	50.0
17.06.21 07:00	12143357.8	0.00	2592728.80	0.00	39.74	11.67	9.30	18.76	14.81	4.20	5.97	4.65	238.6	232.6	228.9	52.00	47.60	84.40	119.3	240.1	120.8	0,9	0,84	0,97	50.0
17.06.21 07:30	12143381.4	0.00	2592736.80	0.00	51.83	11.48	15.41	24.94	13.62	3.82	5.12	4.68	239.7	229.1	230.7	50.60	70.80	110.00	121.3	241.4	120.0	0,9	0,95	0,98	50.0
17.06.21 08:00	12143422.2	0.00	2592744.00	0.00	81.96	22.54	25.67	33.75	13.23	2.57	6.49	4.17	239.1	228.1	228.8	95.00	115.40	149.00	119.6	241.6	121.9	1,0	0,97	0,99	50.0
17.06.21 08:30	12143461.2	0.00	2592750.20	0.00	79.17	26.05	16.18	36.95	13.90	3.67	6.38	3.85	240.3	229.5	223.0	109.80	75.80	169.80	117.7	241.1	123.3	1,0	0,93	0,99	49.9
17.06.21 09:00	12143490.4	0.00	2592757.00	0.00	63.05	14.00	17.93	31.12	14.41	2.85	5.86	5.70	239.8	227.3	225.7	59.80	81.20	141.80	119.8	242.7	123.0	1,0	0,95	0,98	50.1
17.06.21 09:30	12143521.6	0.00	2592764.40	0.00	60.41	16.74	18.28	25.40	13.54	3.64	4.94	4.97	236.0	228.9	227.8	72.60	83.00	113.60	120.5	241.5	121.0	1,0	0,96	0,98	50.0
17.06.21 10:00	12143553.2	0.00	2592771.20	0.00	61.70	18.59	21.15	21.97	13.33	2.64	6.27	4.42	234.4	230.1	231.9	80.20	95.80	97.00	120.8	240.9	120.0	1,0	0,96	0,98	50.0
17.06.21 10:30	12143587.6	0.00	2592778.40	0.00	47.10	10.95	12.57	23.58	15.51	4.18	6.58	4.75	238.8	228.6	228.4	49.20	62.20	106.20	120.0	242.0	121.9	0,9	0,89	0,98	49.9
17.06.21 11:00	12143623.0	0.00	2592786.40	0.00	60.99	18.10	18.74	24.16	14.86	2.74	6.84	5.28	236.7	230.2	228.4	77.40	86.20	107.80	120.0	241.3	121.3	1,0	0,94	0,98	50.0
17.06.21 11:30	12143659.6	0.00	2592793.80	0.00	84.29	24.51	26.48	33.30	13.85	2.86	5.72	5.28	235.7	228.8	227.8	104.80	118.20	149.40	120.0	241.0	121.1	1,0	0,98	0,99	49.9
17.06.21 12:00	12143704.6	0.00	2592801.00	0.00	80.26	20.38	26.08	33.81	14.98	4.06	6.25	4.67	237.9	226.9	229.6	87.40	118.00	149.00	120.9	242.4	121.5	1,0	0,97	0,99	50.0
17.06.21 12:30	12143739.4	0.00	2592809.20	0.00	71.70	22.10	25.08	24.52	13.81	3.36	5.36	5.09	233.0	230.0	230.9	96.20	111.40	108.40	121.6	239.8	118.2	1,0	0,98	0,98	50.0
17.06.21 13:00	12143777.4	0.00	2592817.40	0.00	61.00	19.93	16.39	24.68	16.21	3.80	7.31	5.10	236.1	231.0	226.8	89.80	80.00	111.00	120.0	240.6	120.6	1,0	0,92	0,97	50.0
17.06.21 13:30	12143802.8	0.00	2592824.80	0.00	43.30	10.39	16.36	16.55	13.83	2.95	6.75	4.14	235.6	227.8	231.3	45.60	78.80	72.00	122.1	242.2	120.1	1,0	0,93	0,97	50.0
17.06.21 14:00	12143825.2	0.00	2592832.20	0.00	49.33	12.88	18.92	17.54	13.69	2.90	5.44	5.35	232.7	228.9	231.3	56.40	80.00	79.40	121.3	241.2	119.8	1,0	0,95	0,96	49.9
17.06.21 14:30	12143849.4	0.00	2592839.40	0.00	48.25	13.86	16.08	18.31	14.14	3.08	6.22	4.84	233.8	229.3	229.5	60.80	75.40	82.80	119.7	241.0	121.3	1,0	0,93	0,97	50.0
17.06.21 15:00	12143877.6	0.00	2592848.60	0.00	47.48	10.66	17.85	18.97	16.91	3.61	7.26	6.05	235.7	227.5	231.3	50.00	77.80	84.80	120.7	241.2	120.5	0,9	0,91	0,95	50.0
17.06.21 15:30	12143900.4	0.00	2592855.80	0.00	56.24	19.67	18.98	17.59	19.99	4.47	8.25	7.28	232.9	231.5	228.8	86.20	89.20	81.00	119.9	239.9	120.0	1,0	0,92	0,91	50.1
17.06.21 16:00	12143928.2	0.00	2592865.00	0.00	50.06	13.45	19.74	16.87	17.94	4.42	6.23	7.29	232.8	230.4	232.0	60.80	84.80	74.60	120.9	241.3	120.4	0,9	0,95	0,92	50.1
17.06.21 16:30	12143956.8	0.00	2592873.00	0.00	84.41	20.22	31.27	32.91	15.59	3.74	5.74	6.11	236.1	226.2	230.7	87.20	142.00	145.80	121.1	242.5	121.4	1,0	0,99	0,98	49.9
17.06.21 17:00	12144002.2	0.00	2592880.80	0.00	90.98	22.07	33.13	35.78	14.05	3.13	5.76	5.17	236.7	224.3	232.3	94.00	150.20	158.40	122.3	243.0	120.7	1,0	0,98	0,99	49.9
17.06.21 17:30	12144052.2	0.00	2592890.40	0.00	86.97	25.70	24.74	36.53	16.25	3.65	7.35	5.25	238.2	226.8	227.0	109.20	118.40	163.00	119.0	241.7	122.7	1,0	0,96	0,99	50.0
17.06.21 18:00	12144085.8	0.00	2592897.00	0.00	87.15	17.09	31.33	38.74	15.22	3.77	6.02	5.43	238.9	224.2	230.4	73.20	142.00	170.40	121.4	243.8	122.5	1,0	0,98	0,99	50.0
17.06.21 18:30	12144126.6	0.00	2592904.40	0.00	77.86	23.36	24.03	30.47	16.98	4.42	7.65	4.91	236.7	228.6	228.1	100.60	110.60	135.60	120.8	242.2	121.3	1,0	0,95	0,99	50.0
17.06.21 19:00	12144168.2	0.00	2592912.80	0.00	65.54	12.90	25.74	26.90	15.89	3.84	5.94	6.11	235.4	225.3	233.2	57.60	117.20	118.60	122.7	242.7	120.0	1,0	0,97	0,98	50.0
17.06.21 19:30	12144206.0	0.00	2592920.60	0.00	89.43	21.53	32.20	35.70	16.45	3.96	6.14	6.34	235.3	226.8	231.7	83.40	144.00	153.40	121.3	243.0	121.6	1,0	0,98	0,98	49.9
17.06.21 20:00	12144246.4	0.00	2592929.20	0.00	103.87	33.43	32.47	37.97	14.29	4.22	5.33	4.73	234.3	230.1	229.4	143.80	143.20	167.00	119.8	241.2	121.4	1,0	0,99	0,99	49.9
17.06.21 20:30	12144286.2	0.00	2592937.00	0.00	70.63	18.27	25.78	26.58	13.53	3.61	4.83	5.09	234.4	227.8	231.1	79.60	115.00	118.40	121.0	241.7	120.7	1,0	0,98	0,98	50.0
17.06.21 21:00	12144322.4	0.00	2592944.40	0.00	71.68	17.60	28.51	25.56	15.27	3.78	5.99	5.50	233.4	226.2	232.2	77.20	128.80	115.00	122.2	242.6	120.4	1,0	0,98	0,98	49.9

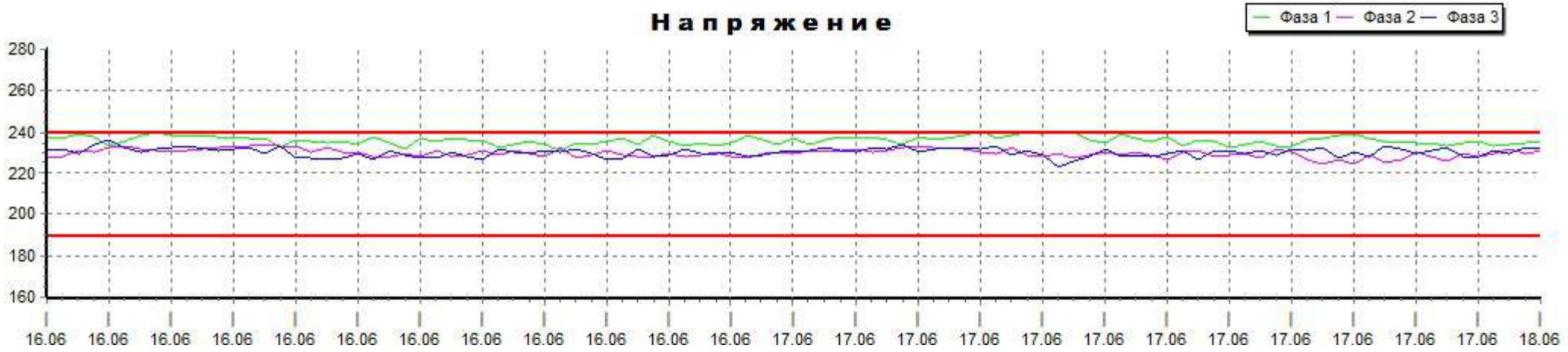
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
17.06.21 21:30	12144366.2	0.00	2592952.20	0.00	113.81	36.99	37.34	39.48	13.02	2.02	6.03	4.97	234.8	229.4	228.4	167.80	165.20	178.20	119.9	240.3	120.3	1,0	0,99	0,99	50.1
17.06.21 22:00	12144411.2	0.00	2592958.80	0.00	75.60	20.69	23.33	31.58	10.79	2.96	3.61	4.22	235.7	228.4	228.4	88.80	103.60	139.80	120.0	241.3	121.3	1,0	0,99	0,99	50.0
17.06.21 22:30	12144452.2	0.00	2592965.40	0.00	89.33	27.14	31.05	31.14	17.93	4.45	7.32	6.16	233.4	229.3	230.9	118.00	140.00	138.00	120.5	241.0	120.5	1,0	0,97	0,98	50.0
17.06.21 23:00	12144499.8	0.00	2592973.00	0.00	100.78	33.68	31.05	36.05	14.90	4.04	6.46	4.40	234.0	231.6	229.2	145.00	136.60	158.80	119.9	240.7	120.8	1,0	0,98	0,99	50.1
17.06.21 23:30	12144536.4	0.00	2592979.60	0.00	64.93	17.38	22.66	24.88	13.37	3.69	5.31	4.37	234.6	229.5	232.3	75.80	101.80	108.60	120.8	241.6	120.8	1,0	0,97	0,98	50.0
18.06.21 00:00	12144568.0	0.00	2592986.40	0.00	60.72	18.37	18.93	23.42	12.91	2.96	5.30	4.65	235.1	230.8	232.6	79.20	85.00	102.60	119.7	240.1	120.3	1,0	0,96	0,98	49.9

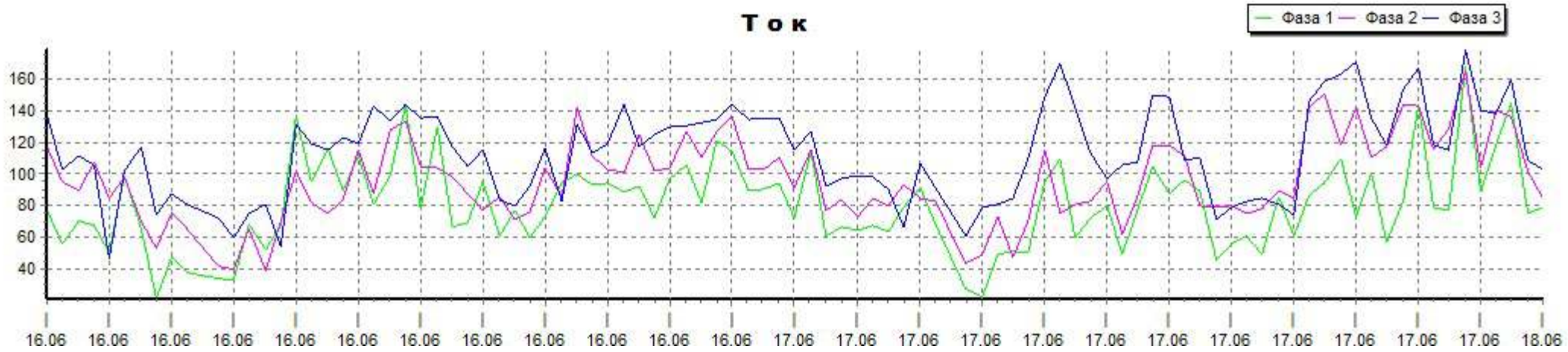


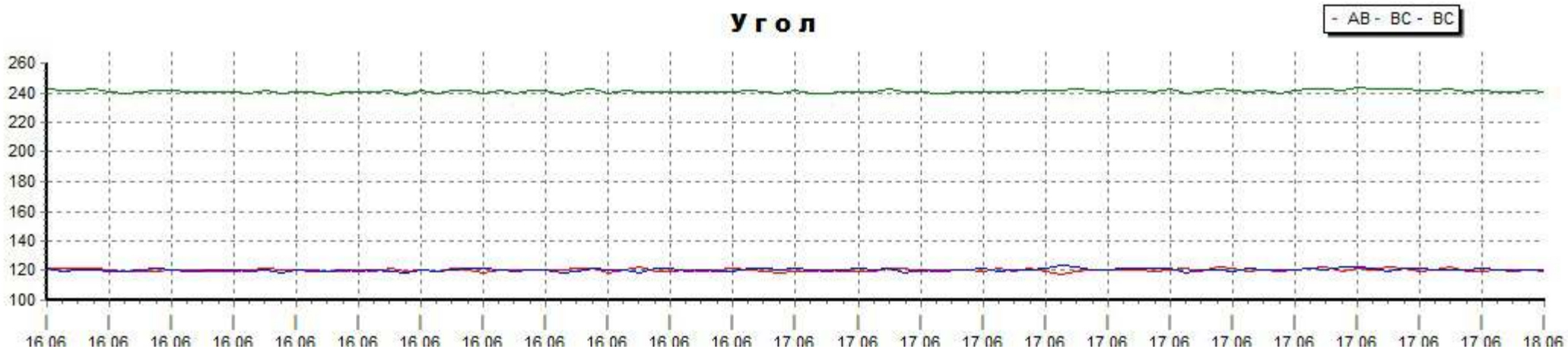



Мощность активная
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Фаза 2
Фаза 3
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18.06


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
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Ток
Фаза 1
Фаза 2
Фаза 3
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100
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