Статистика показателей электросчетчика (Серийный номер: 03391920) "ВВОД 1"
абонента : 071 ТП-71
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	491409.20	0.00	94669.40	0.00	22.62	7.86	9.86	4.90	7.44	2.19	2.16	3.09	235.5	235.3	235.2	34.60	42.80	24.20	239.1	118.6	239.6	1,0	0,98	0,84	50.1
16.06.21 00:30	491420.80	0.00	94672.80	0.00	23.30	8.80	9.15	5.35	6.93	2.11	1.56	3.26	235.7	234.6	235.8	38.40	39.60	26.40	238.9	119.2	240.3	1,0	0,98	0,85	50.0
16.06.21 01:00	491432.20	0.00	94676.40	0.00	20.15	11.28	4.94	3.93	7.31	2.79	1.47	3.05	235.4	235.3	237.1	49.20	21.80	20.80	239.4	119.9	240.4	1,0	0,96	0,79	49.9
16.06.21 01:30	491443.20	0.00	94680.00	0.00	18.69	7.32	7.48	3.89	5.78	1.03	1.74	3.00	236.2	236.3	237.1	31.20	32.40	20.60	239.0	119.2	240.2	1,0	0,97	0,79	50.0
16.06.21 02:00	491453.40	0.00	94683.20	0.00	19.26	8.59	5.40	5.27	6.19	2.54	1.60	2.05	236.2	237.1	237.3	37.80	23.80	23.60	239.5	119.0	239.7	1,0	0,96	0,93	50.0
16.06.21 02:30	491463.20	0.00	94686.00	0.00	17.48	5.71	7.28	4.49	4.65	1.82	0.84	1.99	236.8	236.9	237.4	25.20	31.00	20.60	239.6	119.3	239.6	1,0	0,99	0,91	50.0
16.06.21 03:00	491474.20	0.00	94689.60	0.00	19.40	9.78	4.75	4.87	7.14	3.11	1.38	2.64	237.0	237.0	237.2	43.20	20.80	23.20	239.1	118.7	239.5	1,0	0,96	0,88	49.9
16.06.21 03:30	491483.00	0.00	94692.80	0.00	17.68	5.33	6.62	5.73	5.81	1.68	1.22	2.92	237.0	237.2	238.0	23.40	28.40	27.00	239.8	119.4	239.6	1,0	0,98	0,89	50.1
16.06.21 04:00	491491.00	0.00	94695.80	0.00	15.64	8.11	3.05	4.49	5.95	2.84	1.01	2.09	237.0	237.1	238.2	36.20	13.40	20.60	239.7	119.2	239.3	0,9	0,95	0,91	50.0
16.06.21 04:30	491497.60	0.00	94699.60	0.00	13.13	4.47	3.90	4.76	7.53	3.22	1.47	2.84	237.3	236.7	237.0	23.00	17.40	23.20	238.5	118.8	240.9	0,8	0,94	0,86	50.0
16.06.21 05:30	491514.20	0.00	94705.60	0.00	21.21	5.12	6.04	10.05	5.35	1.28	1.18	2.89	236.3	235.5	236.2	22.20	26.00	44.20	239.4	119.5	240.0	1,0	0,98	0,96	50.0
16.06.21 06:00	491522.20	0.00	94708.80	0.00	14.95	5.70	4.06	5.19	5.66	1.87	1.81	1.98	236.3	236.3	237.1	25.20	18.80	23.40	240.3	119.5	239.7	0,9	0,91	0,93	50.0
16.06.21 06:30	491532.00	0.00	94712.00	0.00	23.09	7.53	8.68	6.88	5.91	1.59	1.01	3.32	235.8	235.0	235.6	32.60	37.20	32.40	238.8	119.1	240.8	1,0	0,99	0,90	50.0
16.06.21 07:00	491546.00	0.00	94715.20	0.00	28.93	10.74	12.77	5.42	7.25	2.42	1.31	3.52	234.7	234.2	235.2	46.80	54.80	27.40	239.9	119.3	239.4	1,0	0,99	0,84	50.0
16.06.21 07:30	491563.00	0.00	94718.00	0.00	38.90	12.00	14.32	12.58	5.94	1.61	1.41	2.91	234.5	233.7	234.4	51.60	61.60	55.00	239.4	119.3	239.9	1,0	0,99	0,97	50.0
16.06.21 08:00	491581.20	0.00	94720.80	0.00	37.68	12.41	15.57	9.71	6.31	2.54	0.31	3.47	232.3	230.8	233.2	54.40	67.60	44.20	239.4	119.1	239.5	1,0	1,00	0,94	50.0
16.06.21 08:30	491602.40	0.00	94723.80	0.00	36.59	8.52	13.23	14.85	5.88	1.83	1.19	2.86	232.9	230.7	232.3	37.40	57.60	65.00	239.5	119.3	239.7	1,0	1,00	0,98	50.0
16.06.21 09:00	491622.60	0.00	94726.60	0.00	46.22	9.88	21.15	15.20	7.12	1.74	1.71	3.68	232.4	231.2	232.3	43.00	91.80	67.20	239.3	118.7	239.5	1,0	1,00	0,97	50.0
16.06.21 09:30	491647.00	0.00	94732.00	0.00	48.20	14.75	20.66	12.79	11.97	5.62	1.85	4.50	232.1	231.9	232.5	68.00	89.40	58.20	239.6	119.1	239.2	0,9	1,00	0,94	50.1
16.06.21 10:00	491669.00	0.00	94737.20	0.00	48.31	13.92	18.30	16.10	11.13	5.11	1.96	4.06	232.7	231.4	232.2	63.60	79.60	71.40	239.3	119.3	240.0	0,9	0,99	0,97	50.0
16.06.21 10:30	491690.80	0.00	94741.80	0.00	40.56	11.86	13.91	14.79	8.84	3.13	1.94	3.77	231.3	230.7	231.8	53.00	61.00	65.80	239.4	120.5	240.6	1,0	0,99	0,97	50.0
16.06.21 11:00	491711.00	0.00	94746.00	0.00	39.49	11.86	11.36	16.27	6.92	3.14	1.60	2.19	232.0	231.4	232.0	52.80	49.60	70.80	239.1	119.4	240.3	1,0	0,99	0,99	50.0
16.06.21 11:30	491733.40	0.00	94751.40	0.00	40.92	8.92	13.61	18.39	11.14	4.98	1.92	4.23	232.3	231.2	231.9	43.80	58.80	81.40	239.1	118.9	240.3	0,9	0,99	0,97	50.0
16.06.21 12:00	491753.60	0.00	94756.80	0.00	43.24	9.54	18.97	14.73	11.82	4.92	2.48	4.41	231.3	231.4	231.8	46.40	82.60	66.20	239.8	119.4	239.5	0,9	0,99	0,96	49.9
16.06.21 12:30	491774.00	0.00	94761.60	0.00	40.27	12.06	11.63	16.59	11.27	4.37	2.12	4.77	231.4	230.4	231.2	55.40	51.20	74.80	239.6	119.5	239.9	0,9	0,98	0,96	49.9
16.06.21 13:00	491795.60	0.00	94766.60	0.00	40.00	11.78	15.74	12.47	10.40	4.20	2.18	4.01	232.5	231.6	232.4	53.80	68.40	56.20	239.1	119.2	240.0	0,9	0,99	0,95	50.1
16.06.21 13:30	491814.20	0.00	94771.80	0.00	35.62	9.65	13.25	12.72	9.61	4.23	2.27	3.10	232.5	231.1	233.3	45.20	58.20	56.00	239.2	120.3	241.2	0,9	0,98	0,97	50.0
16.06.21 14:00	491831.80	0.00	94776.60	0.00	35.24	7.77	16.04	11.42	10.55	4.67	2.58	3.30	233.8	232.1	233.9	38.60	70.00	50.80	241.8	120.5	238.8	0,9	0,99	0,96	50.0
16.06.21 14:30	491850.00	0.00	94782.00	0.00	31.89	7.68	14.21	10.01	10.71	4.08	2.53	4.10	232.6	231.8	232.4	37.20	62.40	46.40	239.6	119.0	239.3	0,9	0,98	0,93	50.0
16.06.21 15:00	491868.80	0.00	94787.40	0.00	33.57	10.30	12.84	10.43	9.90	3.40	2.46	4.04	233.1	231.8	232.6	46.40	56.40	48.00	239.2	119.4	240.0	0,9	0,98	0,93	50.1
16.06.21 15:30	491882.80	0.00	94791.00	0.00	27.78	8.32	11.85	7.61	5.83	3.39	-2.09	4.53	233.0	232.0	233.9	38.40	51.80	37.80	239.2	119.4	239.6	0,9	0,98	0,86	50.0
16.06.21 16:00	491897.80	0.00	94795.40	0.00	33.08	13.15	10.99	8.94	9.71	3.91	2.01	3.79	231.7	232.2	232.6	59.20	48.20	41.60	239.9	119.5	239.6	1,0	0,98	0,92	50.0
16.06.21 16:30	491912.40	0.00	94800.00	0.00	32.23	8.15	13.03	11.05	9.88	5.04	1.96	2.89	232.4	231.3	232.3	41.20	57.00	49.00	239.3	119.2	239.8	0,8	0,99	0,97	49.9
16.06.21 17:00	491928.20	0.00	94804.40	0.00	31.90	8.34	12.06	11.51	10.13	4.61	2.24	3.28	233.2	232.1	232.5	40.80	52.80	51.40	239.0	118.9	239.9	0,9	0,98	0,96	50.1
16.06.21 17:30	491948.40	0.00	94809.60	0.00	41.35	15.69	15.76	9.90	10.07	3.83	2.34	3.90	232.6	231.5	232.7	69.40	68.80	45.60	239.1	119.0	240.0	1,0	0,99	0,93	50.0
16.06.21 18:00	491968.60	0.00	94815.20	0.00	44.56	13.14	13.80	17.62	11.24	5.02	2.44	3.78	231.7	231.2	231.9	60.60	60.60	77.60	239.7	119.4	239.5	0,9	0,98	0,98	50.0
16.06.21 18:30	491987.40	0.00	94820.40	0.00	39.30	10.43	10.73	18.14	9.88	3.59	2.34	3.95	231.3	230.4	231.1	47.60	47.60	80.20	240.0	119.9	240.4	0,9	0,98	0,98	50.0
16.06.21 19:00	492008.20	0.00	94826.00	0.00	42.03	9.89	13.78	18.35	7.27	2.61	1.50	3.16	232.6	231.9	231.7	43.80	60.20	80.40	239.2	119.3	240.0	1,0	0,99	0,98	50.0
16.06.21 19:30	492034.20	0.00	94831.20	0.00	45.16	10.02	19.50	15.63	10.50	3.81	3.10	3.60	232.7	232.0	233.2	46.00	85.20	71.60	239.8	119.5	239.7	0,9	0,99	0,98	50.0
16.06.21 20:00	492055.80	0.00	94836.40	0.00	47.26	11.77	21.69	13.79	10.23	4.78	2.16	3.29	232.6	231.8	231.9	54.60	94.00	61.00	239.4	119.2	239.7	0,9	0,99	0,97	50.0
16.06.21 20:30	492079.60	0.00	94841.80	0.00	47.98	8.17	27.89	11.91	11.36	4.40	2.60	4.36	233.0	231.1	232.0	39.80	121.40	54.80	239.7	119.0	239.4	0,9	0,99	0,94	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	492104.40	0.00	94847.00	0.00	58.23	15.29	29.25	13.70	10.21	4.25	2.98	2.98	231.4	230.9	231.7	68.60	127.20	60.40	240.1	119.1	239.0	1,0	0,99	0,98	50.0
16.06.21 21:30	492128.60	0.00	94852.60	0.00	44.45	18.70	14.07	11.67	11.31	5.23	2.85	3.23	232.8	231.8	233.2	83.40	62.00	51.80	239.5	119.7	240.1	1,0	0,98	0,96	50.1
16.06.21 22:00	492152.40	0.00	94857.80	0.00	61.31	15.67	27.85	17.79	11.07	4.44	3.10	3.53	233.5	231.3	233.2	69.60	120.80	72.60	239.2	119.2	239.9	1,0	0,99	0,98	50.0
16.06.21 22:30	492173.60	0.00	94861.60	0.00	35.81	14.43	13.60	7.79	7.68	2.52	1.94	3.22	234.1	233.0	235.4	62.40	59.00	35.80	239.4	119.8	240.2	1,0	0,99	0,92	50.1
16.06.21 23:00	492192.20	0.00	94865.60	0.00	36.42	13.78	13.72	8.92	9.17	4.63	2.58	1.96	233.9	234.4	235.4	62.20	59.60	38.60	241.4	121.3	239.3	0,9	0,98	0,98	50.0
16.06.21 23:30	492209.80	0.00	94869.40	0.00	31.26	9.06	15.09	7.11	6.59	2.45	1.26	2.89	235.1	235.1	235.5	39.80	64.60	32.40	239.4	118.9	239.4	1,0	0,99	0,93	50.0
17.06.21 00:00	492223.80	0.00	94873.20	0.00	25.26	5.62	13.55	6.09	7.71	3.33	1.82	2.56	235.7	235.7	236.1	27.60	58.00	27.80	239.4	119.0	239.6	0,9	0,99	0,92	50.1
17.06.21 00:30	492234.80	0.00	94876.80	0.00	20.10	6.71	7.26	6.12	6.67	2.35	1.79	2.53	236.2	235.7	236.5	30.00	31.80	28.00	239.2	119.4	240.1	0,9	0,97	0,92	50.1
17.06.21 01:00	492244.20	0.00	94880.20	0.00	18.79	7.89	6.44	4.45	6.95	2.38	1.66	2.91	236.8	236.6	236.6	34.80	28.00	22.40	238.8	118.9	240.2	1,0	0,97	0,84	50.0
17.06.21 01:30	492254.00	0.00	94883.60	0.00	17.23	5.71	5.83	5.69	5.49	1.91	1.59	1.99	236.7	236.0	237.3	25.40	25.60	25.20	239.4	119.1	239.7	0,9	0,96	0,94	50.0
17.06.21 02:00	492262.60	0.00	94887.20	0.00	15.85	4.90	3.85	7.09	8.29	3.37	1.47	3.45	236.8	236.7	237.3	25.00	17.40	33.20	239.5	119.1	239.5	0,8	0,93	0,90	49.9
17.06.21 02:30	492270.60	0.00	94891.00	0.00	15.79	4.16	3.93	7.71	6.93	2.44	1.54	2.95	238.2	236.8	237.6	20.20	17.80	34.60	239.6	119.8	240.3	0,9	0,93	0,93	49.9
17.06.21 03:00	492278.20	0.00	94894.40	0.00	13.35	5.25	3.60	4.50	5.94	2.19	1.37	2.39	237.8	237.3	238.1	23.80	16.20	21.20	239.3	119.2	239.9	0,9	0,93	0,88	50.0
17.06.21 03:30	492285.00	0.00	94898.00	0.00	18.61	9.31	4.91	4.39	8.91	3.95	1.41	3.54	237.8	236.7	238.2	42.40	21.60	23.60	239.2	119.5	240.3	0,9	0,96	0,78	49.9
17.06.21 04:00	492292.00	0.00	94901.40	0.00	13.75	6.00	4.01	3.73	6.80	2.50	1.59	2.72	237.8	237.2	238.8	27.20	18.20	19.20	239.4	119.9	240.3	0,9	0,93	0,81	50.0
17.06.21 04:30	492299.40	0.00	94905.00	0.00	10.58	3.10	3.28	4.21	4.18	1.22	1.44	1.53	238.1	237.5	239.0	13.80	15.00	18.60	239.8	119.6	240.2	0,9	0,92	0,94	50.0
17.06.21 05:30	492314.20	0.00	94911.40	0.00	16.09	3.31	7.98	4.80	5.21	1.89	1.04	2.28	238.2	237.6	238.3	15.80	33.80	22.20	239.4	119.5	239.9	0,9	0,99	0,90	50.1
17.06.21 06:00	492323.80	0.00	94914.80	0.00	20.99	9.75	4.08	7.16	5.28	1.80	0.88	2.60	237.4	237.1	237.7	41.60	17.60	32.00	239.8	119.2	239.4	1,0	0,98	0,94	49.9
17.06.21 06:30	492336.20	0.00	94918.40	0.00	25.34	12.19	7.83	5.32	7.10	3.34	1.03	2.74	237.0	235.7	236.4	53.20	33.40	25.20	238.9	119.2	240.5	1,0	0,99	0,89	49.9
17.06.21 07:00	492349.40	0.00	94921.00	0.00	24.13	7.81	9.21	7.11	5.86	1.40	0.96	3.50	236.0	234.6	236.6	33.60	39.40	33.40	239.4	119.6	239.7	1,0	0,99	0,90	50.0
17.06.21 07:30	492367.40	0.00	94924.00	0.00	35.66	8.93	13.31	13.41	6.43	2.05	1.35	3.03	235.8	233.4	234.6	38.80	57.40	58.60	239.2	119.5	240.0	1,0	0,99	0,97	50.0
17.06.21 08:00	492386.00	0.00	94927.40	0.00	32.13	14.94	14.00	3.18	5.85	2.57	1.07	2.21	233.3	232.3	233.9	65.00	60.40	16.40	238.6	119.5	240.8	1,0	1,00	0,82	50.0
17.06.21 08:30	492403.40	0.00	94930.80	0.00	39.92	16.05	14.69	9.18	5.35	2.71	0.31	2.33	232.7	231.5	232.8	70.00	63.60	40.60	239.1	119.0	239.9	1,0	1,00	0,97	49.9
17.06.21 09:00	492423.20	0.00	94933.80	0.00	41.54	12.33	11.84	17.38	7.43	3.23	1.55	2.66	232.2	231.7	232.0	54.80	51.60	75.80	239.5	119.6	239.7	1,0	0,99	0,99	50.0
17.06.21 09:30	492443.40	0.00	94938.80	0.00	40.35	11.00	17.02	12.33	8.74	4.14	2.06	2.53	231.2	229.9	231.4	50.80	74.60	54.40	239.8	119.3	239.8	0,9	0,99	0,98	50.0
17.06.21 10:00	492460.80	0.00	94943.40	0.00	32.90	9.83	13.56	9.51	9.35	3.90	1.82	3.62	231.2	231.3	230.6	45.60	59.20	44.00	239.1	118.9	239.8	0,9	0,99	0,93	50.0
17.06.21 10:30	492478.60	0.00	94948.40	0.00	45.48	13.60	18.01	13.87	9.24	3.92	2.07	3.25	230.6	229.9	230.7	61.20	78.80	61.60	239.2	119.0	239.8	1,0	0,99	0,97	50.0
17.06.21 11:00	492499.40	0.00	94953.80	0.00	32.89	10.19	12.32	10.38	8.18	3.74	1.71	2.74	231.2	230.9	231.7	46.80	53.80	46.20	239.6	119.2	239.7	0,9	0,99	0,97	50.0
17.06.21 11:30	492518.00	0.00	94959.00	0.00	42.36	11.98	13.53	16.85	9.77	4.17	1.92	3.68	231.4	231.2	231.2	54.80	59.20	74.60	239.1	118.7	239.5	0,9	0,99	0,98	50.0
17.06.21 12:00	492538.60	0.00	94964.00	0.00	49.89	15.31	17.59	16.99	11.10	4.99	1.85	4.27	232.1	231.1	231.8	69.20	76.60	75.60	239.3	119.5	240.0	0,9	0,99	0,97	50.1
17.06.21 12:30	492560.00	0.00	94969.40	0.00	37.62	12.21	15.45	9.95	10.76	4.91	2.14	3.71	232.6	232.1	233.3	56.60	67.40	45.40	239.4	119.4	239.6	0,9	0,99	0,94	50.0
17.06.21 13:00	492578.40	0.00	94974.40	0.00	34.32	10.16	11.91	12.24	9.47	3.25	2.29	3.94	233.1	232.5	233.6	45.80	52.20	55.00	239.2	119.3	239.8	1,0	0,98	0,95	50.0
17.06.21 13:30	492597.20	0.00	94978.60	0.00	45.46	9.80	19.63	16.04	10.99	4.68	2.26	4.06	232.9	231.0	233.4	46.60	85.60	70.80	239.6	119.8	240.2	0,9	0,99	0,97	50.0
17.06.21 14:00	492617.00	0.00	94984.00	0.00	36.55	10.49	15.79	10.27	8.51	3.15	2.77	2.59	232.8	232.7	233.2	47.00	69.00	45.40	239.9	119.4	239.4	1,0	0,98	0,97	50.0
17.06.21 14:30	492635.20	0.00	94989.20	0.00	35.05	10.84	9.78	14.44	9.52	3.93	2.03	3.56	232.1	232.2	232.0	49.60	43.00	64.00	239.6	119.3	240.1	0,9	0,98	0,97	50.0
17.06.21 15:00	492655.20	0.00	94994.20	0.00	40.70	11.42	16.47	12.81	9.52	2.17	2.76	4.59	232.9	231.4	233.6	49.80	72.20	58.20	239.3	120.0	240.4	1,0	0,99	0,94	50.0
17.06.21 15:30	492676.60	0.00	94999.60	0.00	42.78	14.83	16.78	11.17	10.12	4.95	2.30	2.87	232.7	232.3	234.2	67.20	73.00	49.20	239.7	119.7	239.8	0,9	0,99	0,97	50.0
17.06.21 16:00	492697.00	0.00	95005.00	0.00	44.68	12.25	20.00	12.43	11.12	4.54	2.43	4.15	233.5	232.6	234.0	55.80	86.60	56.00	239.5	119.6	240.0	0,9	0,99	0,95	50.1
17.06.21 16:30	492715.80	0.00	95010.00	0.00	32.74	10.58	11.14	11.03	10.60	4.76	2.13	3.72	233.7	232.4	233.0	49.60	48.80	49.80	238.9	119.1	239.9	0,9	0,98	0,95	50.0
17.06.21 17:00	492735.00	0.00	95015.20	0.00	40.67	6.51	16.07	18.09	9.31	3.84	2.12	3.35	234.8	232.1	232.7	32.00	69.80	79.00	238.7	119.3	240.2	0,9	0,99	0,98	50.0
17.06.21 17:30	492756.20	0.00	95021.00	0.00	42.27	9.74	20.48	12.05	11.26	4.36	2.46	4.44	233.1	232.1	232.9	45.80	89.00	55.00	239.3	119.1	239.7	0,9	0,99	0,94	50.0
17.06.21 18:00	492776.00	0.00	95026.20	0.00	45.12	10.44	17.62	17.06	11.09	4.57	2.37	4.15	232.4	231.6	232.3	49.00	76.80	75.60	240.5	120.7	240.2	0,9	0,99	0,97	50.0
17.06.21 18:30	492802.00	0.00	95032.20	0.00	49.66	14.82	17.13	17.70	13.04	5.44	2.96	4.63	233.4	231.7	232.5	67.60	75.20	78.60	239.1	119.6	239.9	0,9	0,98	0,97	50.0
17.06.21 19:00	492824.00	0.00	95037.40	0.00	31.02	6.89	14.10	10.04	10.41	3.60	2.66	4.15	234.3	233.1	233.1	33.00	61.60	46.40	238.5	117.0	238.5	0,9	0,98	0,92	50.0
17.06.21 19:30	492844.20	0.00	95042.60	0.00	39.99	7.90	16.19	15.90	11.23	4.27	2.36	4.59	232.9	232.9	232.7	38.40	70.20	71.00	239.8	119.2	239.2	0,9	0,99	0,96	49.9
17.06.21 20:00	492864.00	0.00	95047.80	0.00	43.96	9.15	17.24	17.57	8.19	2.86	2.19	3.14	233.8	232.8	232.6	40.80	74.60	76.60	239.4	119.2	239.9	1,0	0,99	0,98	50.0
17.06.21 20:30	492890.00	0.00	95053.00	0.00	49.57	16.13	21.01	12.43	11.25	3.89	3.11	4.25	232.6	231.6	232.7	71.20	91.80	56.40	240.1	119.6	240.0	1,0	0,99	0,95	50.0
17.06.21 21:00	492917.00	0.00	95058.40	0.00	47.17	13.34	18.02	15.81	11.21	4.53	2.54	4.14	232.8	232.7	232.3	60.40	78.80	70.20	239.3	119.0	239.9	0,9	0,99	0,97	50.0

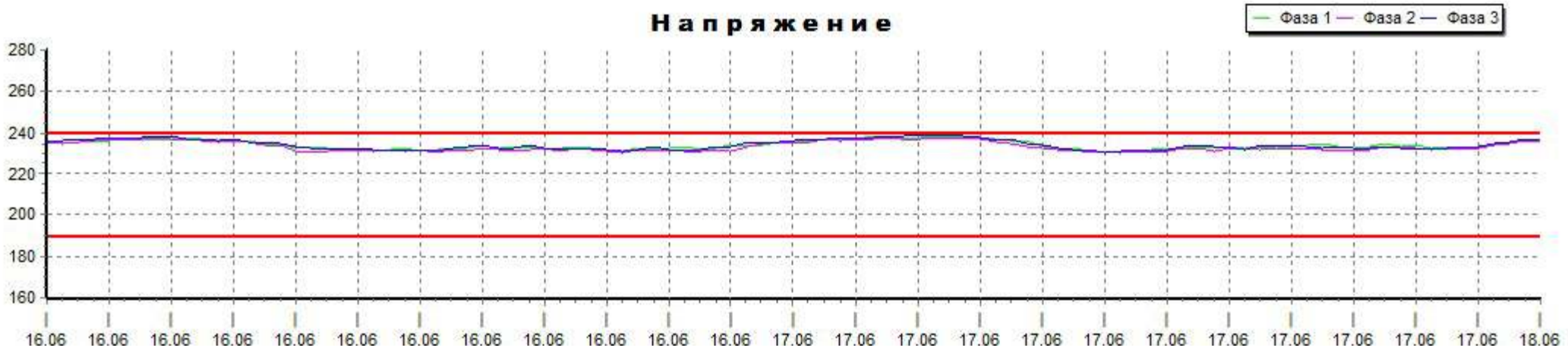
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
17.06.21 21:30	492939.20	0.00	95062.80	0.00	45.12	14.64	17.02	13.46	9.03	4.32	2.51	2.19	233.2	232.8	233.2	65.40	74.00	58.40	239.4	119.7	240.2	1,0	0,99	0,99	50.1
17.06.21 22:00	492962.80	0.00	95067.60	0.00	48.66	15.75	21.32	11.59	10.80	3.91	2.70	4.19	233.4	232.8	233.2	69.40	92.40	52.80	239.3	119.2	239.9	1,0	0,99	0,94	50.0
17.06.21 22:30	492982.20	0.00	95071.40	0.00	40.51	10.36	18.89	11.25	6.66	1.79	2.02	2.85	234.7	233.9	234.8	44.60	81.40	49.40	239.1	118.6	239.4	1,0	0,99	0,97	50.0
17.06.21 23:00	492998.40	0.00	95074.60	0.00	28.77	4.85	14.18	9.75	6.33	1.39	1.79	3.16	235.1	234.5	235.7	21.40	61.00	43.40	239.7	119.2	239.3	1,0	0,99	0,95	50.1
17.06.21 23:30	493010.60	0.00	95078.20	0.00	24.09	6.76	12.36	4.98	7.25	2.74	1.40	3.11	236.2	235.8	236.6	30.80	52.80	24.60	239.7	119.4	239.4	0,9	0,99	0,85	50.0
18.06.21 00:00	493023.00	0.00	95081.80	0.00	22.05	4.00	12.97	5.08	6.58	1.73	1.60	3.25	237.2	236.1	235.8	18.20	55.40	25.40	238.9	118.9	239.8	0,9	0,99	0,84	50.0

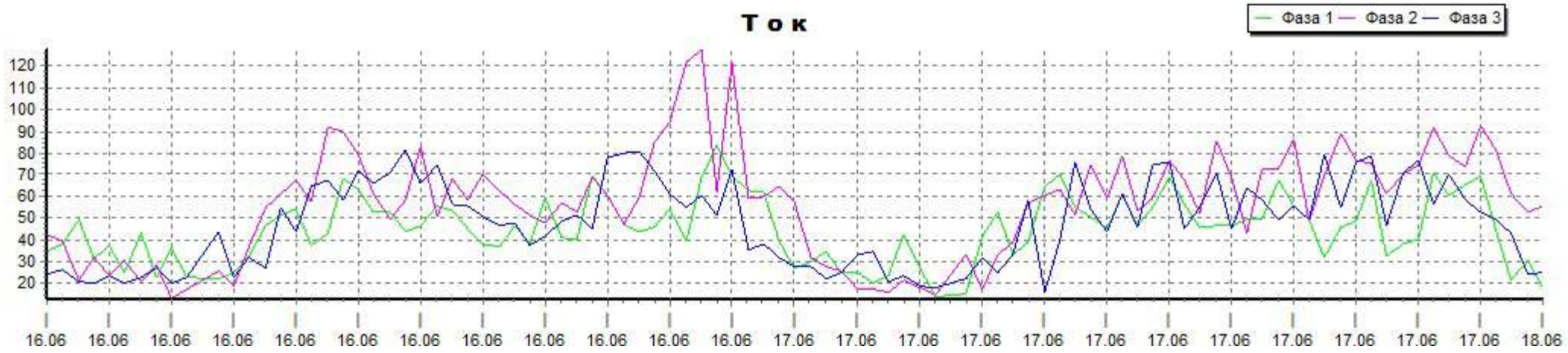


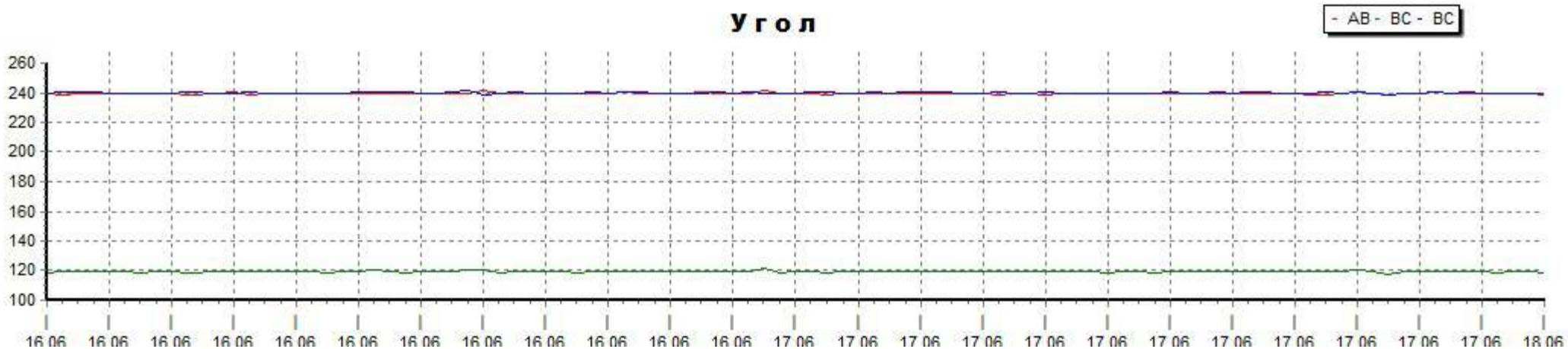



Мощность активная
Фаза 1
Фаза 2
Фаза 3
25
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10
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16.06
17.06
18.06


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


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


Ток
Фаза 1
Фаза 2
Фаза 3
120
110
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Статистика показателей электросчетчика (Серийный номер: 03393390) "ВВОД 2"
абонента : 071 ТП-71
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	2028387.20	0.00	458525.20	0.00	130.35	46.65	41.58	42.13	33.54	14.30	11.91	7.33	227.1	227.6	228.4	215.00	189.80	187.60	119.7	239.8	120.2	1,0	0,96	0,98	50.1
16.06.21 00:30	2028448.60	0.00	458541.40	0.00	107.95	37.94	38.00	32.01	32.16	11.20	13.74	7.21	228.1	226.7	228.8	173.80	178.20	143.60	118.7	239.1	120.4	1,0	0,94	0,97	50.0
16.06.21 01:00	2028502.80	0.00	458558.60	0.00	100.88	33.28	30.74	36.86	35.44	13.59	14.67	7.18	229.4	227.3	228.3	157.00	150.00	164.80	118.3	238.2	119.9	0,9	0,90	0,98	49.9
16.06.21 01:30	2028549.20	0.00	458575.00	0.00	88.64	29.98	24.16	34.50	32.04	12.32	11.23	8.49	229.6	229.1	228.8	141.40	116.20	155.60	119.2	239.0	119.8	0,9	0,91	0,97	50.0
16.06.21 02:00	2028592.00	0.00	458591.40	0.00	89.73	31.00	31.81	26.92	31.42	11.35	13.48	6.59	230.0	229.0	229.5	143.80	150.80	121.00	119.6	239.5	119.9	0,9	0,92	0,97	50.0
16.06.21 02:30	2028633.40	0.00	458608.60	0.00	81.99	30.47	30.91	20.61	36.78	13.10	16.03	7.65	229.9	228.6	230.2	144.60	152.40	95.60	119.5	239.0	119.5	0,9	0,89	0,94	50.0
16.06.21 03:00	2028671.60	0.00	458625.60	0.00	73.72	30.89	24.19	18.64	31.14	11.58	12.72	6.83	229.7	229.4	230.7	143.80	119.20	86.20	119.3	239.0	119.7	0,9	0,89	0,94	49.9
16.06.21 03:30	2028708.80	0.00	458642.80	0.00	77.93	26.55	33.91	17.47	31.46	12.61	11.90	6.96	230.8	229.2	230.5	127.60	157.00	81.60	119.6	239.1	119.5	0,9	0,94	0,93	50.1
16.06.21 04:00	2028749.20	0.00	458658.60	0.00	84.61	33.70	28.00	22.91	32.52	11.77	13.15	7.60	230.5	229.2	230.6	155.20	135.00	104.80	120.7	238.5	117.7	0,9	0,91	0,95	50.0
16.06.21 04:30	2028788.40	0.00	458674.80	0.00	75.31	27.20	25.18	22.92	30.83	10.50	12.59	7.73	229.9	229.2	230.4	127.00	122.80	105.20	118.8	238.9	120.2	0,9	0,89	0,95	50.0
16.06.21 05:30	2028871.00	0.00	458706.80	0.00	95.77	38.65	27.18	29.94	34.17	13.38	13.51	7.28	228.4	228.0	229.1	179.40	133.20	134.60	119.0	239.0	120.1	0,9	0,90	0,97	50.0
16.06.21 06:00	2028929.40	0.00	458722.60	0.00	117.33	47.40	32.69	37.25	36.24	12.63	15.86	7.75	229.1	228.6	229.2	214.60	159.20	166.40	119.2	238.8	119.5	1,0	0,90	0,98	50.0
16.06.21 06:30	2028991.40	0.00	458738.80	0.00	127.74	46.85	39.27	41.61	30.26	11.45	11.85	6.96	227.7	227.3	228.6	212.20	180.60	184.80	118.3	238.9	120.6	1,0	0,96	0,99	50.0
16.06.21 07:00	2029066.60	0.00	458754.80	0.00	154.31	57.61	49.36	47.34	33.26	13.52	12.87	6.88	226.8	226.3	227.6	261.40	225.60	210.60	119.5	238.9	119.3	1,0	0,97	0,99	50.1
16.06.21 07:30	2029149.80	0.00	458771.20	0.00	178.47	64.12	57.43	56.92	32.53	12.23	13.32	6.98	226.0	225.5	227.0	289.40	261.60	253.20	119.2	239.3	120.5	1,0	0,97	0,99	50.0
16.06.21 08:00	2029236.80	0.00	458786.80	0.00	175.00	64.22	61.39	49.38	31.59	11.73	13.76	6.11	225.0	222.3	225.5	290.80	283.20	221.00	119.5	238.8	119.3	1,0	0,97	0,99	50.0
16.06.21 08:30	2029327.00	0.00	458803.40	0.00	182.00	70.21	63.42	48.37	32.76	11.05	14.35	7.36	223.8	222.1	225.7	318.20	293.00	219.60	119.1	238.8	119.7	1,0	0,97	0,99	50.0
16.06.21 09:00	2029410.00	0.00	458820.40	0.00	164.39	63.49	68.33	32.57	34.27	13.84	13.40	7.03	223.8	222.4	226.3	290.80	313.40	147.00	119.6	238.9	119.3	1,0	0,98	0,98	49.9
16.06.21 09:30	2029492.60	0.00	458837.60	0.00	169.33	53.04	69.41	46.88	37.34	11.34	17.12	8.88	225.2	222.7	225.2	241.40	321.20	212.20	120.0	239.3	119.3	1,0	0,97	0,98	50.1
16.06.21 10:00	2029575.60	0.00	458855.60	0.00	152.01	54.48	49.50	48.03	35.89	14.01	14.53	7.35	224.3	223.5	225.7	251.20	231.00	215.80	119.0	239.1	120.2	1,0	0,96	0,99	50.0
16.06.21 10:30	2029657.40	0.00	458873.40	0.00	178.94	62.95	62.83	53.16	35.66	12.34	16.02	7.30	224.1	222.0	224.2	286.80	292.20	239.80	118.6	238.5	119.9	1,0	0,97	0,99	50.0
16.06.21 11:00	2029749.00	0.00	458891.40	0.00	172.65	59.04	62.10	51.51	36.71	12.03	16.72	7.96	224.8	222.8	225.2	268.60	288.80	232.00	119.0	239.2	120.3	1,0	0,96	0,99	50.0
16.06.21 11:30	2029837.80	0.00	458908.80	0.00	178.62	57.89	68.32	52.41	34.44	12.65	13.32	8.47	224.5	222.2	225.1	268.00	312.20	236.20	118.8	238.5	119.7	1,0	0,98	0,99	50.0
16.06.21 12:00	2029925.20	0.00	458927.20	0.00	170.95	53.82	58.29	58.84	34.22	13.52	13.67	7.03	224.1	223.2	223.7	248.20	268.40	265.40	119.4	239.3	119.8	1,0	0,97	0,99	49.9
16.06.21 12:30	2030006.00	0.00	458945.00	0.00	157.12	60.48	54.31	42.34	34.09	11.99	13.94	8.15	223.3	222.1	224.8	276.60	252.40	192.20	119.1	239.1	120.0	1,0	0,97	0,98	49.9
16.06.21 13:00	2030087.40	0.00	458963.40	0.00	171.37	69.05	59.32	42.99	38.83	14.37	16.04	8.43	223.5	222.9	225.8	319.40	275.80	194.40	118.5	238.5	119.9	1,0	0,96	0,98	50.1
16.06.21 13:30	2030170.20	0.00	458982.00	0.00	167.69	69.52	64.89	33.28	39.50	13.50	17.21	8.80	224.6	221.9	226.2	325.00	302.60	152.40	117.0	237.2	120.2	1,0	0,97	0,97	50.0
16.06.21 14:00	2030257.40	0.00	459000.60	0.00	170.41	58.08	67.62	44.71	39.98	12.71	17.06	10.22	226.2	222.9	226.9	259.60	312.20	202.60	119.2	238.7	119.5	1,0	0,97	0,97	50.0
16.06.21 14:30	2030341.20	0.00	459020.00	0.00	164.09	54.77	58.08	51.24	36.35	11.80	16.35	8.20	224.7	223.2	225.3	249.80	270.60	233.40	119.4	239.4	120.0	1,0	0,96	0,99	50.0
16.06.21 15:00	2030419.40	0.00	459038.20	0.00	155.57	58.51	53.31	43.75	40.47	13.66	17.60	9.21	224.4	223.4	225.9	268.20	251.60	198.20	119.2	239.0	119.8	1,0	0,95	0,98	50.1
16.06.21 15:30	2030496.80	0.00	459057.00	0.00	148.67	57.80	51.36	39.52	37.16	13.31	15.79	8.06	225.7	223.6	226.4	263.40	240.40	174.20	119.0	238.2	119.2	1,0	0,95	0,98	50.0
16.06.21 16:00	2030574.40	0.00	459077.20	0.00	149.47	52.31	45.21	51.95	35.35	12.89	13.86	8.59	224.6	224.4	224.4	240.20	211.00	235.00	119.4	238.9	119.4	1,0	0,96	0,99	50.0
16.06.21 16:30	2030651.60	0.00	459095.40	0.00	151.87	54.18	48.73	48.96	37.10	11.62	16.97	8.51	224.5	223.1	225.1	247.40	231.60	223.40	119.0	239.2	120.2	1,0	0,94	0,98	49.9
16.06.21 17:00	2030731.60	0.00	459113.60	0.00	172.33	55.96	56.42	59.95	35.85	11.51	15.33	9.01	224.8	223.9	225.2	254.60	261.40	269.80	118.8	239.3	120.5	1,0	0,96	0,99	50.1
16.06.21 17:30	2030817.20	0.00	459132.60	0.00	167.98	56.82	58.75	52.41	36.57	11.55	16.06	8.96	225.0	223.2	225.7	258.20	273.20	236.00	118.7	239.0	120.3	1,0	0,96	0,98	50.0
16.06.21 18:00	2030903.80	0.00	459151.40	0.00	168.89	70.29	56.91	41.69	37.60	12.59	15.01	10.00	223.3	222.9	225.2	320.40	264.20	189.60	119.2	238.6	119.4	1,0	0,97	0,97	50.0
16.06.21 18:30	2030994.60	0.00	459169.80	0.00	190.52	67.34	75.29	47.90	38.60	13.39	16.67	8.54	223.1	220.3	224.4	308.40	350.40	217.20	119.2	238.8	119.7	1,0	0,98	0,98	50.0
16.06.21 19:00	2031087.80	0.00	459189.20	0.00	173.07	68.08	52.51	52.48	38.43	11.91	17.84	8.67	223.6	223.6	225.1	309.80	248.20	237.00	118.4	238.6	120.3	1,0	0,95	0,99	50.0
16.06.21 19:30	2031172.60	0.00	459208.20	0.00	178.26	64.88	57.82	55.56	35.74	13.01	14.47	8.26	225.0	224.0	225.3	294.60	266.40	249.80	121.1	238.5	117.4	1,0	0,97	0,99	50.0
16.06.21 20:00	2031266.00	0.00	459227.60	0.00	181.90	72.48	57.30	52.13	37.93	12.37	16.62	8.94	223.1	223.8	225.4	330.00	266.80	235.00	118.9	239.3	120.3	1,0	0,96	0,98	50.0
16.06.21 20:30	2031357.80	0.00	459246.20	0.00	197.92	69.66	57.47	70.79	35.02	11.44	14.32	9.27	223.9	224.1	224.3	315.80	264.40	318.80	118.8	239.2	120.4	1,0	0,97	0,99	50.0

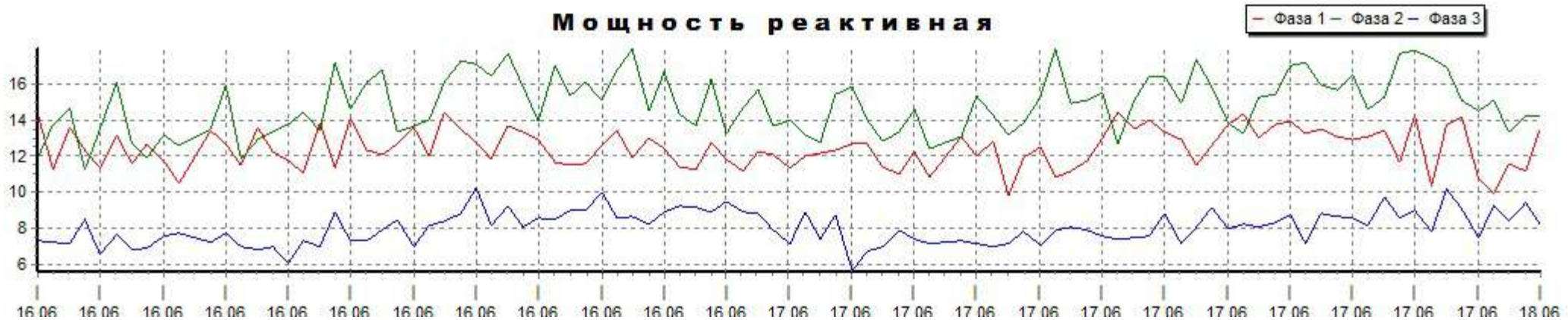
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
16.06.21 21:00	2031455.80	0.00	459263.00	0.00	195.43	63.16	72.40	59.87	34.01	11.22	13.63	9.16	223.9	222.9	224.0	287.20	330.80	270.80	118.8	239.2	120.3	1,0	0,98	0,99	50.0
16.06.21 21:30	2031557.20	0.00	459281.20	0.00	187.28	71.78	57.20	58.30	37.92	12.73	16.24	8.95	224.4	223.5	225.9	319.80	269.00	261.60	119.0	238.2	119.2	1,0	0,96	0,99	50.1
16.06.21 22:00	2031652.80	0.00	459299.40	0.00	199.58	69.37	72.79	57.41	34.52	11.82	13.24	9.46	224.8	223.2	226.4	313.60	336.60	257.60	118.8	238.9	120.2	1,0	0,98	0,99	50.0
16.06.21 22:30	2031755.80	0.00	459316.80	0.00	212.93	67.45	83.28	62.20	34.66	11.14	14.59	8.92	227.3	223.2	226.8	301.40	379.20	277.80	119.0	238.6	119.6	1,0	0,98	0,99	50.1
16.06.21 23:00	2031854.00	0.00	459334.60	0.00	176.34	62.50	69.39	44.46	36.66	12.25	15.59	8.81	227.1	225.1	227.3	281.00	316.20	199.40	119.5	238.7	119.2	1,0	0,97	0,98	50.0
16.06.21 23:30	2031939.80	0.00	459352.20	0.00	168.95	60.44	59.18	49.33	33.65	12.09	13.68	7.88	227.3	226.8	227.8	271.80	268.00	224.20	118.4	238.5	120.0	1,0	0,97	0,99	50.0
17.06.21 00:00	2032016.80	0.00	459369.40	0.00	137.75	49.29	49.53	38.93	32.40	11.28	13.95	7.17	228.0	227.4	228.7	222.20	226.40	173.40	119.0	238.9	119.9	1,0	0,96	0,98	50.1
17.06.21 00:30	2032081.80	0.00	459386.40	0.00	109.60	42.11	37.48	30.01	34.05	12.00	13.12	8.93	228.6	227.8	229.4	192.00	174.40	136.80	118.9	238.8	119.8	1,0	0,94	0,96	50.1
17.06.21 01:00	2032136.60	0.00	459403.60	0.00	100.93	30.60	33.36	36.97	32.29	12.16	12.74	7.39	229.3	228.7	229.5	143.80	156.20	164.60	119.1	239.5	120.3	0,9	0,93	0,98	50.0
17.06.21 01:30	2032188.80	0.00	459421.00	0.00	107.86	38.19	33.97	35.70	36.43	12.35	15.36	8.72	229.8	228.0	229.3	175.00	163.60	160.40	119.1	239.0	119.8	1,0	0,91	0,97	49.9
17.06.21 02:00	2032238.00	0.00	459437.60	0.00	88.28	32.36	28.98	26.93	34.11	12.68	15.75	5.68	230.1	228.5	230.1	151.40	144.40	119.80	119.5	239.0	119.5	0,9	0,88	0,98	49.9
17.06.21 02:30	2032281.00	0.00	459453.80	0.00	77.90	32.44	24.46	21.00	33.36	12.60	13.99	6.77	230.3	229.3	231.6	151.40	123.00	95.40	118.6	238.5	119.9	0,9	0,87	0,95	50.0
17.06.21 03:00	2032319.60	0.00	459470.00	0.00	64.55	26.70	22.56	15.30	31.16	11.40	12.77	6.98	230.6	229.6	231.3	126.20	113.00	72.80	119.0	238.7	119.7	0,9	0,87	0,91	50.0
17.06.21 03:30	2032357.40	0.00	459487.00	0.00	67.84	29.07	20.77	18.00	32.19	10.97	13.29	7.93	230.8	229.2	231.3	135.00	107.60	85.20	118.7	238.7	120.1	0,9	0,84	0,91	49.9
17.06.21 04:00	2032393.40	0.00	459504.00	0.00	72.06	28.89	27.01	16.15	34.17	12.21	14.53	7.43	231.4	229.1	231.4	135.80	134.00	76.80	118.6	238.3	119.6	0,9	0,88	0,91	50.0
17.06.21 04:30	2032431.60	0.00	459520.80	0.00	78.22	29.41	28.64	20.17	30.37	10.80	12.41	7.16	231.6	229.4	231.4	135.60	136.00	92.60	118.8	238.5	119.7	0,9	0,92	0,94	50.0
17.06.21 05:30	2032513.60	0.00	459553.00	0.00	87.88	33.65	30.76	23.47	33.40	13.04	13.05	7.30	230.5	229.7	231.3	156.80	145.60	104.60	119.4	238.7	119.3	0,9	0,92	0,95	50.1
17.06.21 06:00	2032566.40	0.00	459569.40	0.00	115.13	48.07	38.41	28.64	34.45	12.00	15.30	7.15	229.7	228.7	230.8	216.20	180.80	128.20	119.6	238.6	119.0	1,0	0,93	0,97	49.9
17.06.21 06:30	2032630.40	0.00	459585.60	0.00	130.40	53.77	44.92	31.70	34.07	12.82	14.23	7.02	227.9	227.3	230.7	243.00	207.40	141.00	118.7	238.8	120.1	1,0	0,95	0,98	49.9
17.06.21 07:00	2032707.00	0.00	459601.40	0.00	159.99	60.34	50.46	49.20	30.10	9.83	13.12	7.15	228.4	226.4	228.6	268.20	230.40	218.00	118.8	238.4	119.6	1,0	0,97	0,99	50.0
17.06.21 07:30	2032793.80	0.00	459617.20	0.00	164.43	57.83	51.18	55.42	33.56	11.93	13.79	7.84	226.6	225.6	228.0	261.00	235.20	246.00	118.7	239.0	120.3	1,0	0,96	0,99	50.0
17.06.21 08:00	2032887.40	0.00	459634.00	0.00	187.26	64.64	60.23	62.39	34.75	12.44	15.24	7.07	225.3	223.9	225.9	292.80	277.80	278.20	118.8	238.8	120.1	1,0	0,97	0,99	50.0
17.06.21 08:30	2032990.20	0.00	459652.00	0.00	207.85	67.58	77.32	62.95	36.64	10.83	17.87	7.94	224.7	221.9	225.2	305.40	358.00	282.20	119.1	239.2	120.1	1,0	0,97	0,99	49.9
17.06.21 09:00	2033088.60	0.00	459669.60	0.00	174.13	63.18	59.06	51.89	34.11	11.18	14.87	8.06	224.0	223.1	225.0	287.00	273.20	229.60	117.0	238.5	121.5	1,0	0,97	0,99	50.0
17.06.21 09:30	2033180.20	0.00	459688.00	0.00	194.45	59.46	73.90	61.09	34.73	11.76	15.08	7.89	223.8	220.9	223.8	271.40	341.80	275.80	119.8	239.2	119.5	1,0	0,98	0,99	50.0
17.06.21 10:00	2033268.40	0.00	459705.00	0.00	171.94	52.91	61.20	57.83	36.03	13.01	15.45	7.58	222.9	222.6	223.6	244.80	283.80	264.40	119.4	239.8	120.3	1,0	0,97	0,99	49.9
17.06.21 10:30	2033365.00	0.00	459722.60	0.00	192.28	63.84	60.20	68.24	34.48	14.40	12.67	7.41	222.5	222.0	222.8	294.60	277.40	308.60	119.0	239.1	120.1	1,0	0,98	0,99	50.0
17.06.21 11:00	2033457.80	0.00	459741.00	0.00	170.77	55.24	57.98	57.55	35.97	13.48	15.01	7.48	223.8	222.2	223.6	254.60	269.80	260.00	119.4	239.4	119.9	1,0	0,97	0,99	50.0
17.06.21 11:30	2033550.00	0.00	459759.60	0.00	188.05	62.72	66.01	59.32	37.92	14.00	16.36	7.56	223.4	222.1	223.8	288.20	306.40	267.60	119.6	239.8	120.2	1,0	0,97	0,99	50.0
17.06.21 12:00	2033634.80	0.00	459777.80	0.00	171.26	60.42	51.80	59.04	38.45	13.27	16.34	8.84	224.1	223.3	224.5	276.60	243.60	266.40	118.8	238.8	120.0	1,0	0,95	0,99	50.1
17.06.21 12:30	2033722.40	0.00	459796.00	0.00	163.00	54.12	53.46	55.42	34.99	12.91	14.91	7.18	225.4	224.0	225.2	247.40	248.00	248.60	119.2	239.0	119.7	1,0	0,96	0,99	50.0
17.06.21 13:00	2033810.40	0.00	459814.00	0.00	159.21	58.75	63.05	37.41	36.77	11.47	17.25	8.05	225.8	223.2	226.4	261.40	292.40	169.20	119.5	239.1	119.5	1,0	0,96	0,98	50.1
17.06.21 13:30	2033893.80	0.00	459832.00	0.00	172.19	53.71	59.72	58.76	37.48	12.53	15.82	9.13	225.9	222.8	225.1	244.60	277.60	265.40	118.5	238.6	120.1	1,0	0,97	0,99	50.0
17.06.21 14:00	2033978.60	0.00	459850.80	0.00	152.68	55.54	51.60	45.53	35.50	13.70	13.78	8.02	224.9	224.8	225.7	254.80	237.80	205.00	119.3	239.0	119.7	1,0	0,97	0,98	50.0
17.06.21 14:30	2034053.80	0.00	459869.20	0.00	152.38	60.91	50.09	41.37	35.74	14.28	13.24	8.23	223.7	224.0	225.4	280.20	231.40	187.40	119.3	238.7	119.3	1,0	0,97	0,98	50.0
17.06.21 15:00	2034130.20	0.00	459888.80	0.00	151.78	65.69	45.06	41.03	36.30	13.01	15.24	8.05	224.8	224.0	226.0	298.60	212.60	186.20	118.2	237.7	119.5	1,0	0,95	0,98	50.0
17.06.21 15:30	2034209.00	0.00	459908.20	0.00	157.81	60.83	52.98	44.00	37.37	13.69	15.39	8.30	225.7	224.1	226.1	276.80	246.40	198.40	118.7	238.1	119.3	1,0	0,96	0,98	50.0
17.06.21 16:00	2034283.00	0.00	459926.80	0.00	145.07	53.10	46.29	45.69	39.58	13.89	16.96	8.73	226.1	224.9	226.4	243.20	219.40	205.60	118.6	238.3	119.8	1,0	0,94	0,98	50.1
17.06.21 16:30	2034356.80	0.00	459945.60	0.00	140.87	57.59	51.29	31.99	37.46	13.22	17.09	7.15	224.9	223.9	227.5	263.40	241.80	144.40	119.0	239.1	120.0	1,0	0,95	0,97	50.0
17.06.21 17:00	2034429.60	0.00	459964.40	0.00	163.81	68.98	43.95	50.88	38.23	13.49	15.87	8.87	224.2	224.6	227.2	314.20	208.20	227.80	118.6	239.2	120.5	1,0	0,94	0,98	50.0
17.06.21 17:30	2034517.00	0.00	459983.80	0.00	160.11	57.81	50.39	51.90	37.31	13.06	15.60	8.65	224.8	224.3	225.5	264.20	235.40	233.80	119.0	238.9	119.8	1,0	0,95	0,99	50.0
17.06.21 18:00	2034595.60	0.00	460001.60	0.00	163.83	64.24	52.69	46.89	37.86	12.87	16.42	8.57	224.1	223.7	225.3	293.00	247.00	212.00	119.0	238.8	119.7	1,0	0,95	0,98	50.0
17.06.21 18:30	2034680.60	0.00	460020.80	0.00	185.86	65.35	62.79	57.72	35.70	13.03	14.54	8.13	224.5	223.3	226.2	297.40	289.00	258.20	119.0	238.5	119.5	1,0	0,97	0,99	50.0
17.06.21 19:00	2034769.60	0.00	460039.60	0.00	188.34	65.38	65.98	56.97	38.40	13.41	15.25	9.74	224.9	224.5	226.6	297.40	301.80	255.60	118.9	239.6	120.6	1,0	0,97	0,98	50.0
17.06.21 19:30	2034868.60	0.00	460058.60	0.00	202.39	68.05	74.48	59.86	37.85	11.67	17.63	8.55	225.3	223.9	225.6	307.00	342.00	268.60	119.6	239.2	119.6	1,0	0,97	0,99	49.9
17.06.21 20:00	2034968.00	0.00	460076.80	0.00	190.04	71.48	59.08	59.47	41.04	14.25	17.76	9.03	224.2	224.6	226.0	325.60	275.00	266.80	119.2	239.3	120.2	1,0	0,96	0,99	50.0
17.06.21 20:30	2035068.20	0.00	460096.00	0.00	212.63	74.32	66.81	71.50	35.53	10.28	17.39	7.85	224.6	223.4	224.6	334.80	309.20	320.80	118.7	238.6	119.9	1,0	0,97	0,99	50.0
17.06.21 21:00	2035172.40	0.00	460114.40	0.00	217.06	69.27	63.41	84.37	40.72	13.70	16.84	10.18	224.6	224.8	223.5	315.20	292.20	381.00	118.8	239.2	120.4	1,0	0,97	0,99	50.0

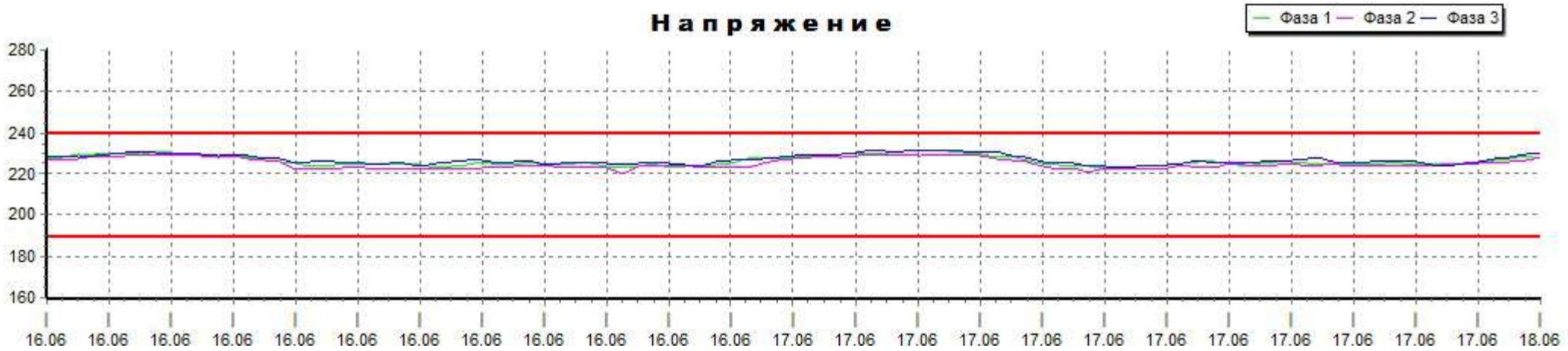
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
17.06.21 21:30	2035278.20	0.00	460132.60	0.00	205.14	66.59	67.07	71.49	38.28	14.16	15.01	9.11	224.8	224.2	225.2	303.40	306.80	320.60	118.7	238.7	120.0	1,0	0,97	0,99	50.1
17.06.21 22:00	2035376.80	0.00	460150.00	0.00	197.26	72.77	64.61	59.88	32.66	10.73	14.43	7.50	224.8	224.8	226.2	327.80	294.60	267.20	119.2	239.1	119.9	1,0	0,97	0,99	50.0
17.06.21 22:30	2035477.60	0.00	460166.80	0.00	189.28	68.16	70.49	50.62	34.27	9.93	15.08	9.27	226.6	225.2	227.3	304.60	320.40	226.80	121.5	238.6	117.1	1,0	0,98	0,98	50.0
17.06.21 23:00	2035571.20	0.00	460183.40	0.00	188.55	69.24	70.72	48.59	33.35	11.57	13.33	8.45	227.2	225.7	227.8	309.60	319.00	217.00	119.6	239.1	119.5	1,0	0,98	0,98	50.1
17.06.21 23:30	2035662.60	0.00	460201.40	0.00	166.53	55.12	68.48	42.93	34.77	11.12	14.24	9.41	228.7	226.7	229.2	246.40	308.80	192.20	119.8	239.3	119.6	1,0	0,98	0,98	50.0
18.06.21 00:00	2035738.80	0.00	460218.60	0.00	145.31	53.55	54.77	36.99	35.92	13.53	14.23	8.16	227.6	227.8	230.0	243.20	248.80	165.00	119.2	239.5	120.3	1,0	0,97	0,98	50.0

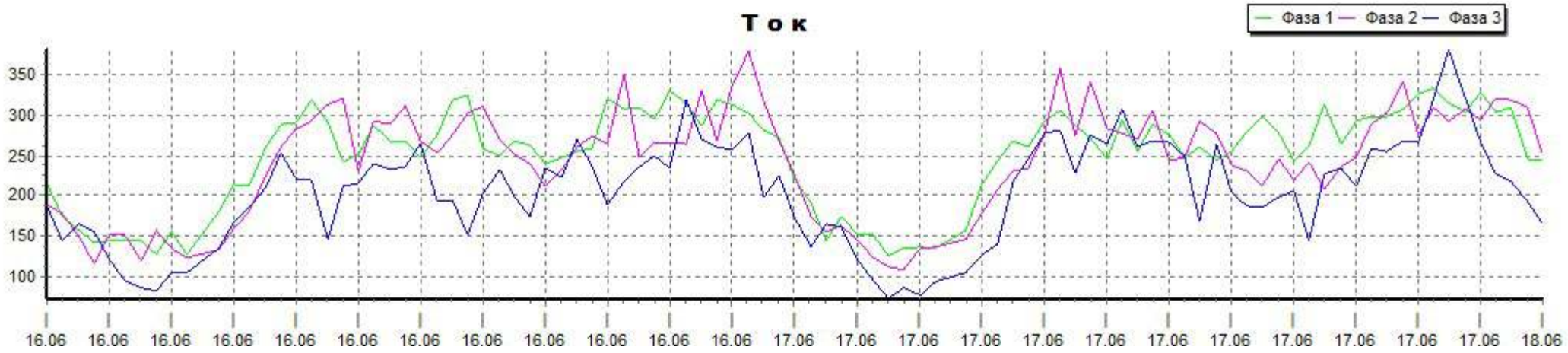


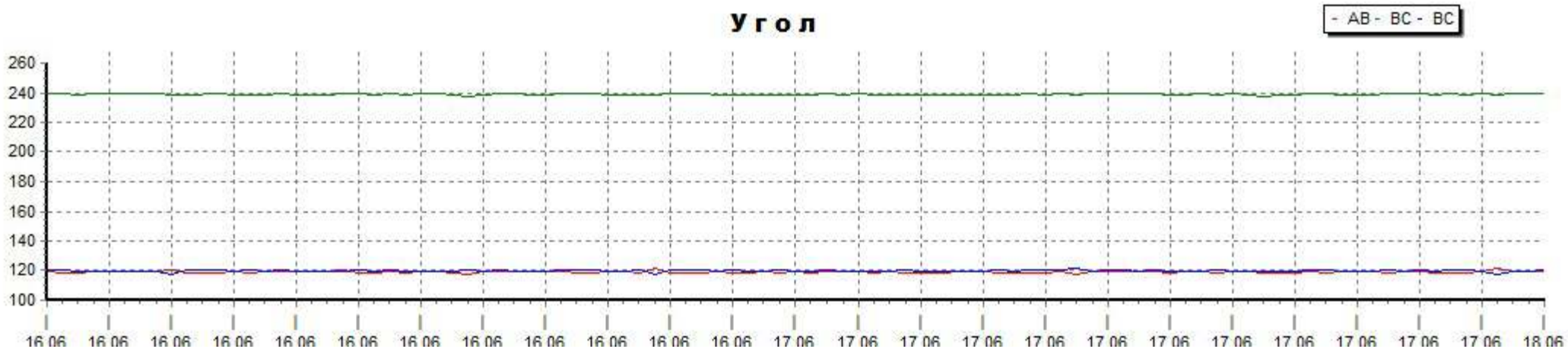



Мощность активная
Фаза 1
Фаза 2
Фаза 3
80
70
60
50
40
30
20
16.06
17.06
18.06


Мощность реактивная
Фаза 1
Фаза 2
Фаза 3
16
14
12
10
8
6
16.06
17.06
18.06


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


Ток
Фаза 1
Фаза 2
Фаза 3
350
300
250
200
150
100
16.06
16.06
16.06
16.06
16.06
16.06
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18.06


Угол
- AB - BC - BC
260
240
220
200
180
160
140
120
100