Статистика показателей электросчетчика (Серийный номер: 35374664) "Ввод 1"
абонента : 016 ТП-16
за период с 16.06.21 по 17.06.21
коэффициента трансформации тока: 300
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	2000639.70	0.00	205184.10	0.00	39.08	12.86	14.40	11.82	6.68	2.58	0.48	3.62	233.7	234.1	234.9	55.80	62.70	52.50	120.4	239.1	118.7	1,0	0,98	0,96	50.0
16.06.21 00:30	2000659.20	0.00	205188.60	0.00	40.74	13.52	15.51	11.71	8.91	3.50	2.66	2.75	234.4	232.5	234.6	59.40	67.50	51.00	122.5	240.4	117.9	1,0	0,98	0,97	50.0
16.06.21 01:00	2000678.10	0.00	205192.80	0.00	32.80	12.48	11.00	9.32	9.15	3.53	2.57	3.04	235.3	235.6	232.8	54.90	47.70	42.00	122.3	240.9	118.6	1,0	0,97	0,95	49.9
16.06.21 01:30	2000695.50	0.00	205197.30	0.00	31.50	11.95	10.51	9.04	8.37	3.03	2.29	3.04	234.8	236.7	234.3	52.50	43.50	40.50	121.5	240.1	118.6	1,0	0,97	0,95	50.0
16.06.21 02:00	2000713.50	0.00	205201.80	0.00	34.77	13.64	11.83	9.31	9.21	3.49	2.64	3.08	233.7	236.2	234.8	60.00	51.00	41.70	120.5	239.5	119.0	1,0	0,97	0,95	50.0
16.06.21 02:30	2000730.90	0.00	205205.70	0.00	29.18	11.41	10.06	7.70	6.84	2.57	1.94	2.33	234.3	236.0	235.2	50.10	44.40	34.20	121.1	239.7	118.6	1,0	0,98	0,96	50.0
16.06.21 03:00	2000746.80	0.00	205209.60	0.00	32.10	11.44	10.90	9.76	7.14	2.29	1.99	2.86	234.7	235.4	235.0	49.50	46.80	43.20	120.4	239.3	119.0	1,0	0,98	0,96	49.9
16.06.21 03:30	2000766.00	0.00	205213.20	0.00	42.72	20.83	12.03	9.86	7.06	2.46	2.03	2.56	233.1	238.2	234.2	93.60	51.30	43.50	119.7	238.5	118.8	1,0	0,99	0,97	50.0
16.06.21 04:00	2000784.30	0.00	205216.50	0.00	35.98	15.42	8.81	11.75	3.62	3.25	-2.03	2.41	235.0	236.6	233.4	66.90	38.10	51.30	120.9	239.7	118.8	1,0	0,97	0,98	50.0
16.06.21 04:30	2000801.70	0.00	205220.10	0.00	33.96	10.65	13.21	10.10	6.94	1.77	2.14	3.03	235.5	234.4	235.6	45.60	57.00	44.70	122.0	239.2	117.2	1,0	0,99	0,96	50.0
16.06.21 05:30	2000835.90	0.00	205227.60	0.00	33.30	13.43	10.16	9.71	2.19	1.92	-1.94	2.21	234.3	235.4	233.7	57.60	43.80	42.60	121.0	239.4	118.4	1,0	0,98	0,97	50.0
16.06.21 06:00	2000856.90	0.00	205230.90	0.00	44.27	15.95	14.03	14.29	7.08	2.81	2.12	2.15	234.7	235.9	234.8	68.70	60.00	61.50	120.4	239.3	118.9	1,0	0,99	0,99	50.0
16.06.21 06:30	2000882.70	0.00	205233.00	0.00	48.86	13.00	16.18	19.69	2.89	2.58	-2.31	2.63	236.4	233.6	234.9	55.80	69.90	84.60	120.8	239.9	119.2	1,0	0,99	0,99	50.0
16.06.21 07:00	2000912.70	0.00	205234.50	0.00	66.97	25.85	19.00	22.12	3.27	2.73	-3.04	3.58	233.9	236.4	233.2	111.00	81.30	96.00	120.0	238.6	118.6	1,0	0,99	0,99	50.0
16.06.21 07:30	2000946.90	0.00	205236.00	0.00	59.99	24.18	23.02	12.79	2.77	2.60	-2.42	2.60	231.7	235.4	235.1	104.70	100.20	55.20	121.5	239.0	117.5	1,0	0,99	0,98	50.0
16.06.21 08:00	2000981.10	0.00	205237.20	0.00	73.10	28.55	22.82	21.73	2.58	3.33	-3.38	2.63	233.5	234.7	232.3	129.30	97.80	94.20	121.3	239.1	117.9	1,0	0,99	0,99	50.0
16.06.21 08:30	2001014.40	0.00	205238.10	0.00	66.45	29.77	18.86	17.83	1.16	3.38	-4.04	1.81	230.6	234.7	231.9	129.60	81.90	77.10	120.7	237.3	116.6	1,0	0,98	0,99	50.0
16.06.21 09:00	2001046.20	0.00	205239.60	0.00	61.82	23.07	19.69	19.07	2.13	2.50	-4.41	4.05	232.2	233.3	231.9	99.90	86.10	84.00	120.8	238.8	117.9	1,0	0,97	0,98	49.9
16.06.21 09:30	2001079.20	0.00	205241.10	0.00	70.46	27.70	21.86	20.90	1.85	3.29	-4.27	2.83	231.0	233.8	232.4	121.80	94.50	87.00	120.1	237.8	117.7	1,0	0,98	0,99	50.1
16.06.21 10:00	2001112.80	0.00	205243.20	0.00	61.68	28.16	18.97	14.55	4.81	3.47	-2.33	3.66	230.7	234.7	232.0	121.80	79.20	64.50	120.8	238.6	117.9	1,0	0,98	0,97	49.9
16.06.21 10:30	2001144.30	0.00	205244.70	0.00	67.52	30.48	21.65	15.39	1.57	2.49	-3.83	2.91	229.3	235.5	230.6	133.50	93.30	68.10	120.0	236.1	116.1	1,0	0,98	0,98	50.0
16.06.21 11:00	2001173.70	0.00	205246.20	0.00	63.35	22.51	25.25	15.60	1.51	2.71	-4.18	2.97	231.6	231.7	233.5	97.50	110.40	67.80	121.6	239.4	117.8	1,0	0,99	0,98	50.0
16.06.21 11:30	2001202.50	0.00	205248.90	0.00	52.70	16.90	19.18	16.63	5.15	3.50	-0.80	2.45	231.8	230.2	232.7	74.40	84.00	72.00	121.9	239.9	118.0	1,0	0,99	0,99	50.0
16.06.21 12:00	2001229.20	0.00	205252.20	0.00	62.17	18.54	18.89	24.74	2.32	3.51	-3.65	2.45	233.2	231.4	231.1	80.70	82.80	107.40	120.6	240.0	119.4	1,0	0,98	0,99	49.9
16.06.21 12:30	2001261.00	0.00	205254.30	0.00	52.68	18.49	17.35	16.84	9.77	3.05	3.17	3.55	233.6	231.9	232.4	80.10	75.90	74.10	121.2	239.5	118.2	1,0	0,98	0,98	49.9
16.06.21 13:00	2001289.50	0.00	205258.50	0.00	66.22	25.60	24.29	16.34	2.15	3.91	-4.51	2.76	230.7	233.4	234.1	112.20	105.60	70.80	121.5	238.9	117.3	1,0	0,98	0,99	50.1
16.06.21 13:30	2001320.40	0.00	205260.90	0.00	57.07	23.13	18.97	14.97	10.30	4.26	3.31	2.73	231.5	232.8	231.0	101.40	82.50	65.70	120.7	240.3	119.5	1,0	0,98	0,98	50.0
16.06.21 14:00	2001349.50	0.00	205265.40	0.00	61.69	25.51	18.14	18.03	8.33	3.74	1.68	2.92	232.1	233.7	231.7	111.00	78.60	78.90	119.9	238.7	118.8	1,0	0,99	0,99	50.0
16.06.21 14:30	2001380.10	0.00	205268.10	0.00	58.03	23.50	16.22	18.32	10.09	4.56	2.88	2.65	231.1	232.3	231.5	103.50	70.80	79.80	119.8	239.5	119.6	1,0	0,98	0,99	49.9
16.06.21 15:00	2001407.40	0.00	205271.70	0.00	63.48	20.28	25.16	18.03	1.55	3.21	-4.52	2.86	232.6	230.6	234.8	88.20	110.70	77.70	121.5	239.4	118.0	1,0	0,98	0,99	50.1
16.06.21 15:30	2001436.20	0.00	205275.30	0.00	53.45	16.32	21.80	15.34	4.13	3.85	-3.08	3.35	232.4	231.3	233.2	72.00	95.10	67.20	121.7	240.7	119.0	1,0	0,99	0,98	50.0
16.06.21 16:00	2001462.30	0.00	205279.50	0.00	51.50	21.55	15.79	14.15	10.26	3.85	3.46	2.94	230.8	234.6	232.2	94.80	68.70	62.10	120.6	238.6	117.9	1,0	0,98	0,98	50.0
16.06.21 16:30	2001489.60	0.00	205283.70	0.00	65.06	22.21	17.94	24.91	3.85	3.95	-3.67	3.56	233.0	231.7	231.1	96.60	78.90	108.90	120.1	239.3	119.2	1,0	0,98	0,99	49.9
16.06.21 17:00	2001521.40	0.00	205284.90	0.00	60.62	19.84	18.71	22.07	3.03	3.28	-3.84	3.59	234.0	231.9	231.9	85.80	82.20	96.30	120.7	239.2	118.5	1,0	0,98	0,99	50.1
16.06.21 17:30	2001551.70	0.00	205288.50	0.00	68.20	25.63	20.68	21.90	12.02	3.74	3.36	4.92	232.7	231.4	231.5	111.00	91.50	96.90	120.9	239.0	118.0	1,0	0,97	0,98	50.0
16.06.21 18:00	2001584.70	0.00	205291.80	0.00	67.78	22.61	24.42	20.75	1.73	3.39	-5.22	3.56	231.5	231.4	232.3	98.70	107.70	90.60	120.6	238.9	118.3	1,0	0,98	0,98	50.0
16.06.21 18:30	2001616.20	0.00	205294.80	0.00	63.81	19.52	23.80	20.48	7.33	3.63	0.12	3.58	233.2	230.6	232.5	84.90	104.70	89.40	121.8	239.9	118.1	1,0	0,98	0,98	50.0
16.06.21 19:00	2001650.70	0.00	205299.30	0.00	82.15	25.74	34.58	21.82	3.58	4.85	-5.55	4.28	230.6	229.9	236.2	113.40	152.10	94.20	123.3	240.3	117.0	1,0	0,99	0,98	50.0
16.06.21 19:30	2001691.80	0.00	205301.10	0.00	76.16	25.09	25.52	25.55	7.48	3.91	-0.48	4.05	233.0	232.4	231.8	108.90	111.30	111.60	120.5	239.2	118.6	1,0	0,98	0,99	50.0
16.06.21 20:00	2001731.40	0.00	205303.20	0.00	76.56	29.38	23.56	23.62	3.05	3.75	-5.48	4.78	231.9	233.5	232.1	127.50	103.50	103.80	120.2	238.6	118.3	1,0	0,97	0,98	50.0
16.06.21 20:30	2001767.70	0.00	205305.00	0.00	74.74	25.62	24.88	24.24	2.53	3.88	-4.97	3.62	231.9	230.9	234.1	111.60	109.80	104.70	121.6	239.4	117.8	1,0	0,98	0,99	50.0

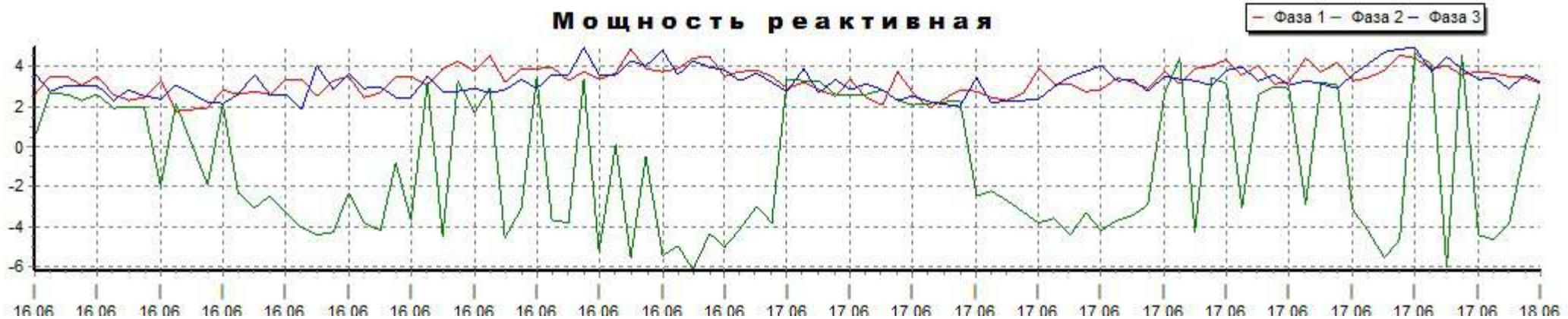
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
16.06.21 21:00	2001803.10	0.00	205306.80	0.00	74.93	29.38	21.35	24.20	2.52	4.38	-6.14	4.28	230.4	234.7	231.4	128.70	94.50	105.60	119.5	238.3	118.8	1,0	0,96	0,98	50.0
16.06.21 21:30	2001839.10	0.00	205308.30	0.00	77.72	26.15	27.99	23.57	4.07	4.46	-4.34	3.95	233.0	231.3	233.0	113.70	122.70	102.60	121.6	240.1	118.5	1,0	0,98	0,99	50.1
16.06.21 22:00	2001878.70	0.00	205310.10	0.00	74.50	27.06	23.63	23.80	2.31	3.49	-5.01	3.83	233.3	232.5	232.3	116.70	103.80	103.80	120.8	239.2	118.4	1,0	0,98	0,99	50.0
16.06.21 22:30	2001912.90	0.00	205311.60	0.00	68.13	25.46	23.82	18.85	2.90	3.71	-4.09	3.29	233.0	233.1	232.8	110.40	103.50	82.20	121.1	239.5	118.3	1,0	0,98	0,98	50.1
16.06.21 23:00	2001945.90	0.00	205313.70	0.00	61.80	23.66	15.88	22.25	4.46	3.78	-2.95	3.64	233.6	234.3	230.6	102.60	69.30	97.80	121.4	239.0	117.6	1,0	0,98	0,99	50.0
16.06.21 23:30	2001976.20	0.00	205315.50	0.00	60.26	21.97	16.57	21.73	2.85	3.48	-3.82	3.19	232.7	233.8	232.2	95.40	72.60	94.50	118.4	238.5	120.1	1,0	0,97	0,99	50.0
17.06.21 00:00	2002003.20	0.00	205318.80	0.00	48.38	17.83	15.29	15.26	8.97	2.90	3.35	2.72	233.1	234.3	234.0	77.40	66.60	66.30	119.8	239.0	119.2	1,0	0,98	0,98	50.1
17.06.21 00:30	2002027.80	0.00	205323.30	0.00	49.19	19.48	14.70	15.01	10.40	3.19	3.29	3.92	233.5	234.2	232.8	84.30	63.90	66.60	119.7	238.8	119.1	1,0	0,97	0,97	50.1
17.06.21 01:00	2002048.80	0.00	205327.20	0.00	37.38	13.69	13.09	10.61	8.74	2.82	3.27	2.66	234.3	233.8	235.3	59.40	57.60	46.20	121.6	239.2	117.5	1,0	0,97	0,97	50.0
17.06.21 01:30	2002069.50	0.00	205331.10	0.00	44.02	16.77	15.68	11.56	8.51	2.50	2.63	3.39	234.1	235.4	233.7	72.30	67.20	51.60	120.8	239.6	118.7	1,0	0,99	0,96	49.9
17.06.21 02:00	2002088.10	0.00	205335.30	0.00	33.90	14.04	11.36	8.51	8.80	3.35	2.63	2.82	233.3	235.6	234.2	61.80	49.20	38.10	120.9	239.8	118.8	1,0	0,97	0,95	49.9
17.06.21 02:30	2002104.90	0.00	205339.50	0.00	34.63	12.56	11.37	10.70	8.17	2.43	2.59	3.15	235.3	234.2	234.1	54.30	49.50	47.70	120.0	239.5	119.5	1,0	0,97	0,96	49.9
17.06.21 03:00	2002121.10	0.00	205343.40	0.00	32.94	12.06	11.00	9.88	7.71	2.10	2.81	2.80	234.7	234.5	234.1	51.90	48.30	43.80	120.8	239.7	118.9	1,0	0,97	0,96	50.0
17.06.21 03:30	2002138.80	0.00	205347.00	0.00	33.52	13.04	10.76	9.71	8.32	3.70	2.29	2.33	234.8	234.6	234.0	57.30	45.00	42.60	121.6	240.2	118.6	1,0	0,98	0,97	49.9
17.06.21 04:00	2002155.30	0.00	205350.90	0.00	34.59	12.38	11.70	10.52	7.28	2.66	2.09	2.53	235.6	235.5	234.1	51.30	50.10	46.20	121.2	240.1	118.9	1,0	0,98	0,97	50.0
17.06.21 04:30	2002172.10	0.00	205354.50	0.00	33.20	12.74	12.59	7.88	6.34	1.94	2.15	2.25	234.6	235.7	234.1	54.60	54.00	34.80	120.9	239.3	118.4	1,0	0,98	0,96	50.0
17.06.21 05:30	2002207.20	0.00	205360.80	0.00	55.38	23.33	14.87	17.18	7.13	2.84	2.28	2.01	234.8	236.1	234.1	99.90	63.60	73.80	120.7	239.1	118.4	1,0	0,99	0,99	50.1
17.06.21 06:00	2002229.70	0.00	205363.50	0.00	51.88	20.88	11.04	19.96	3.65	2.72	-2.48	3.40	235.4	236.8	232.2	88.20	47.40	87.00	120.0	238.7	118.7	1,0	0,98	0,98	49.9
17.06.21 06:30	2002258.20	0.00	205364.70	0.00	65.29	15.54	23.30	26.45	2.48	2.49	-2.19	2.18	237.3	230.6	235.4	66.00	101.10	112.80	121.8	240.5	118.7	1,0	0,99	1,00	49.9
17.06.21 07:00	2002288.50	0.00	205366.50	0.00	66.30	28.38	14.30	23.62	1.97	2.34	-2.66	2.29	235.9	237.1	230.2	114.30	65.40	103.20	119.8	239.3	119.5	1,0	0,98	0,99	50.0
17.06.21 07:30	2002323.90	0.00	205367.70	0.00	70.22	30.16	16.96	23.10	1.78	2.70	-3.24	2.33	234.6	235.9	232.1	126.30	72.90	99.90	120.8	238.2	117.4	1,0	0,98	0,99	50.0
17.06.21 08:00	2002356.90	0.00	205368.90	0.00	63.62	24.78	20.07	18.77	2.43	3.85	-3.82	2.40	233.0	234.8	232.9	107.40	86.70	81.30	121.5	238.5	117.0	1,0	0,98	0,99	50.0
17.06.21 08:30	2002387.80	0.00	205371.00	0.00	64.75	30.47	16.16	18.11	2.59	3.14	-3.55	3.00	231.2	235.6	231.0	132.30	69.90	79.50	120.5	237.2	116.7	1,0	0,98	0,99	49.9
17.06.21 09:00	2002419.60	0.00	205373.10	0.00	65.55	23.48	21.18	20.89	2.20	3.10	-4.39	3.48	232.3	232.6	232.0	101.70	92.70	91.20	121.3	239.9	118.7	1,0	0,98	0,99	50.0
17.06.21 09:30	2002452.30	0.00	205374.60	0.00	65.11	20.52	25.10	19.49	3.20	2.77	-3.31	3.74	232.4	230.6	232.6	88.80	109.50	85.20	121.6	240.6	119.0	1,0	0,99	0,98	50.0
17.06.21 10:00	2002483.20	0.00	205376.40	0.00	63.68	23.87	17.87	21.93	2.77	2.86	-4.15	4.06	232.3	233.6	231.9	103.20	78.30	96.00	120.0	238.4	118.4	1,0	0,97	0,98	50.0
17.06.21 10:30	2002512.00	0.00	205377.90	0.00	53.48	20.95	14.82	17.71	3.08	3.40	-3.63	3.30	232.3	233.2	231.3	91.20	65.40	77.70	120.5	238.8	118.3	1,0	0,98	0,98	50.0
17.06.21 11:00	2002539.60	0.00	205380.30	0.00	59.67	22.50	23.95	13.22	3.12	3.20	-3.44	3.36	230.1	232.5	234.1	98.40	103.80	58.20	122.0	239.5	117.5	1,0	0,99	0,97	50.0
17.06.21 11:30	2002571.10	0.00	205382.10	0.00	55.59	20.55	21.84	13.20	2.75	2.90	-2.93	2.77	230.0	231.6	233.6	90.30	96.90	57.60	121.8	240.0	118.2	1,0	0,99	0,98	50.0
17.06.21 12:00	2002599.60	0.00	205383.90	0.00	54.38	18.52	16.77	19.10	9.89	3.70	2.66	3.53	233.9	232.2	232.1	80.40	72.90	83.70	121.3	240.0	118.7	1,0	0,99	0,98	50.1
17.06.21 12:30	2002628.40	0.00	205388.70	0.00	54.45	19.54	19.47	15.44	10.94	3.15	4.45	3.34	232.6	231.9	232.4	84.90	85.80	67.80	121.3	239.4	118.1	1,0	0,97	0,98	50.0
17.06.21 13:00	2002656.30	0.00	205392.60	0.00	63.58	24.47	21.28	17.83	2.92	3.89	-4.25	3.27	231.2	233.2	232.1	107.10	93.00	78.00	120.3	239.0	118.7	1,0	0,98	0,98	50.0
17.06.21 13:30	2002686.90	0.00	205395.60	0.00	48.86	18.18	16.02	14.66	10.54	4.02	3.46	3.06	233.5	232.1	231.7	79.50	70.50	64.50	121.6	240.9	119.3	1,0	0,98	0,98	50.0
17.06.21 14:00	2002712.70	0.00	205398.60	0.00	54.55	19.23	19.38	15.95	11.29	4.32	3.15	3.83	231.1	231.9	232.3	85.20	84.30	70.50	121.0	239.5	118.5	1,0	0,99	0,97	49.9
17.06.21 14:30	2002741.50	0.00	205403.70	0.00	57.39	22.61	22.45	12.34	4.48	3.61	-3.08	3.95	228.7	233.0	233.1	99.90	96.90	55.50	120.9	238.7	117.8	1,0	0,99	0,95	50.0
17.06.21 15:00	2002767.30	0.00	205406.10	0.00	48.10	16.75	18.72	12.62	9.89	4.01	2.63	3.25	232.7	231.7	232.6	73.80	81.30	55.80	122.5	240.2	117.7	1,0	0,99	0,97	49.9
17.06.21 15:30	2002794.30	0.00	205411.50	0.00	54.74	21.65	18.83	14.25	9.74	3.14	3.00	3.61	231.9	233.5	231.7	94.20	81.60	63.30	120.3	239.4	119.0	1,0	0,99	0,97	50.0
17.06.21 16:00	2002822.50	0.00	205415.40	0.00	54.41	21.01	18.25	15.14	9.20	3.24	2.91	3.05	231.9	233.6	232.7	91.50	78.90	66.30	120.1	239.6	119.5	1,0	0,99	0,98	50.1
17.06.21 16:30	2002848.60	0.00	205419.90	0.00	54.02	20.17	18.51	15.35	4.76	4.39	-2.93	3.30	231.4	232.1	233.1	89.40	82.20	64.20	121.1	239.3	118.2	1,0	0,98	0,97	50.0
17.06.21 17:00	2002874.10	0.00	205424.40	0.00	47.05	14.89	17.17	14.99	10.09	3.74	3.21	3.14	233.3	230.6	233.6	66.90	75.90	65.70	121.5	239.8	118.3	1,0	0,98	0,98	50.0
17.06.21 17:30	2002903.20	0.00	205428.30	0.00	67.86	34.43	15.66	17.77	10.14	4.19	3.05	2.91	228.3	236.4	230.6	151.20	66.90	77.70	119.3	236.5	117.2	1,0	0,98	0,99	50.0
17.06.21 18:00	2002938.00	0.00	205430.40	0.00	71.39	32.29	19.72	19.39	3.75	3.31	-3.14	3.57	229.3	236.5	230.5	146.10	84.30	83.40	120.5	237.5	117.0	1,0	0,98	0,98	50.0
17.06.21 18:30	2002972.50	0.00	205431.90	0.00	75.88	30.56	23.05	22.27	3.31	3.44	-4.22	4.09	232.0	233.6	231.3	132.30	100.20	97.80	121.3	238.5	117.2	1,0	0,98	0,98	50.0
17.06.21 19:00	2003006.10	0.00	205435.20	0.00	74.42	30.92	25.03	18.46	2.93	3.77	-5.55	4.71	229.0	233.9	234.0	135.90	109.50	81.30	121.6	237.4	115.8	1,0	0,98	0,97	50.0
17.06.21 19:30	2003044.20	0.00	205437.60	0.00	81.18	31.56	30.77	18.84	4.76	4.55	-4.65	4.86	228.3	234.5	234.1	139.20	131.40	85.80	121.2	239.0	117.8	1,0	0,99	0,97	49.9
17.06.21 20:00	2003082.30	0.00	205440.00	0.00	63.81	32.80	15.47	15.53	14.01	4.42	4.64	4.94	229.2	237.3	231.9	144.30	67.80	70.20	119.7	236.8	117.1	1,0	0,96	0,95	50.0
17.06.21 20:30	2003119.50	0.00	205445.10	0.00	79.32	43.60	17.34	18.38	11.75	3.87	4.11	3.77	227.9	239.0	230.0	194.70	74.40	80.40	119.4	235.6	116.2	1,0	0,97	0,98	50.0
17.06.21 21:00	2003159.40	0.00	205447.20	0.00	84.43	39.25	24.03	21.15	2.56	4.03	-5.98	4.51	227.8	236.9	231.4	173.10	104.40	93.30	119.8	236.9	117.1	1,0	0,97	0,98	50.0

Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			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	2003198.10	0.00	205449.30	0.00	72.62	34.74	20.60	17.29	12.02	3.57	4.56	3.90	229.7	236.1	232.2	151.80	89.10	76.20	120.6	236.6	116.0	1,0	0,98	0,97	50.1
17.06.21 22:00	2003235.00	0.00	205452.30	0.00	67.14	27.23	18.69	21.23	2.72	3.73	-4.40	3.38	231.3	233.4	231.8	118.50	81.90	92.70	120.1	238.2	118.1	1,0	0,97	0,99	50.0
17.06.21 22:30	2003269.50	0.00	205453.80	0.00	69.20	25.43	20.92	22.85	2.44	3.67	-4.64	3.40	232.8	234.2	232.2	110.10	91.20	99.30	119.4	239.0	119.6	1,0	0,98	0,99	50.0
17.06.21 23:00	2003299.50	0.00	205457.10	0.00	56.38	24.00	17.81	14.58	2.55	3.50	-3.89	2.94	231.1	235.9	233.6	104.70	77.10	63.60	120.8	239.0	118.2	1,0	0,98	0,98	50.1
17.06.21 23:30	2003325.60	0.00	205461.60	0.00	51.16	20.99	17.02	13.15	7.03	3.40	0.01	3.62	231.5	235.2	233.8	91.80	73.50	58.20	120.7	238.6	117.9	1,0	0,98	0,96	50.0
18.06.21 00:00	2003349.30	0.00	205464.90	0.00	37.75	14.34	11.58	11.83	9.11	3.10	2.77	3.24	233.4	234.2	235.5	62.70	50.70	51.90	120.4	239.3	118.9	1,0	0,97	0,96	50.0

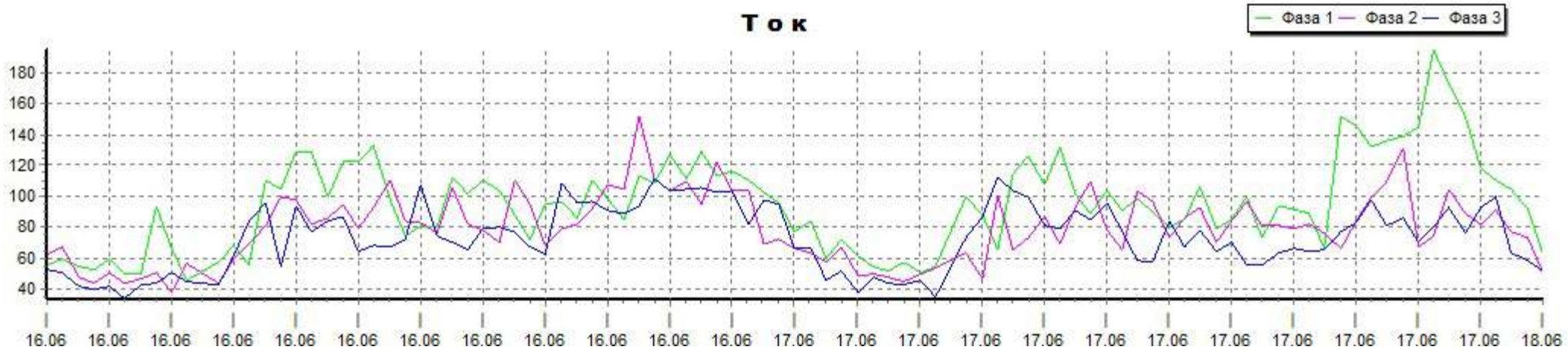


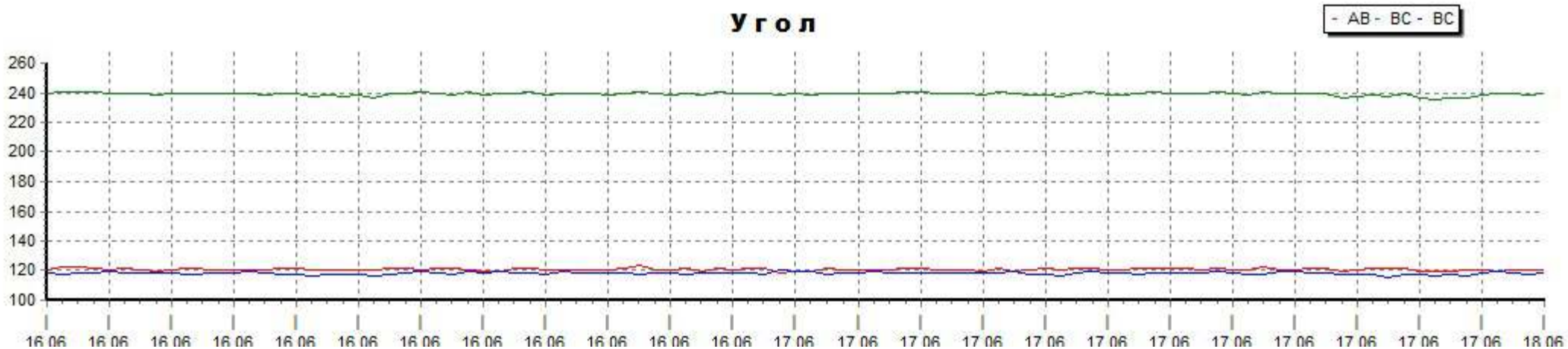



Мощность активная
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Мощность реактивная
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Напряжение
Фаза 1
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Фаза 3
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Ток
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Фаза 2
Фаза 3
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Статистика показателей электросчетчика (Серийный номер: 35374525) "Ввод 2"
абонента : 016 ТП-16
за период с 16.06.21 по 17.06.21
коэффициента трансформации тока: 300
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	2889622.50	0.00	522009.90	0.00	89.70	32.45	26.46	30.78	26.01	11.19	5.74	9.08	231.5	234.4	232.5	148.20	115.50	136.50	119.7	238.6	118.8	0,9	0,98	0,96	50.1
16.06.21 00:30	2889663.60	0.00	522023.10	0.00	79.13	28.09	20.93	30.11	26.12	10.61	6.26	9.25	233.7	233.3	230.4	128.10	93.60	136.50	120.3	239.4	119.1	0,9	0,96	0,95	50.0
16.06.21 01:00	2889701.40	0.00	522036.90	0.00	74.42	24.79	24.23	25.41	27.14	9.51	6.89	10.73	234.3	234.4	230.6	113.10	107.40	119.40	121.4	240.5	119.0	0,9	0,96	0,92	49.9
16.06.21 01:30	2889737.40	0.00	522049.80	0.00	69.51	24.28	21.52	23.71	25.62	9.74	6.45	9.44	233.5	235.6	232.3	111.60	95.10	109.80	121.2	240.1	118.9	0,9	0,96	0,93	50.0
16.06.21 02:00	2889772.20	0.00	522062.40	0.00	71.74	25.55	20.04	26.15	26.71	10.92	6.17	9.62	232.8	235.8	232.2	119.40	89.10	120.00	119.5	239.0	119.5	0,9	0,95	0,94	50.0
16.06.21 02:30	2889805.20	0.00	522075.60	0.00	68.05	23.64	19.43	24.98	27.59	10.00	6.48	11.11	233.5	235.4	232.0	109.50	87.00	117.90	119.9	239.1	119.2	0,9	0,95	0,91	50.0
16.06.21 03:00	2889838.50	0.00	522088.50	0.00	66.33	23.86	16.87	25.60	27.09	10.70	6.50	9.89	233.4	235.3	232.0	111.60	76.80	118.20	119.5	239.0	119.5	0,9	0,93	0,93	49.9
16.06.21 03:30	2889870.60	0.00	522101.70	0.00	68.73	26.79	19.48	22.46	29.19	10.89	7.04	11.27	232.2	237.2	232.0	124.20	87.30	108.30	119.3	238.7	119.3	0,9	0,94	0,89	50.1
16.06.21 04:00	2889901.80	0.00	522114.60	0.00	58.91	20.85	16.45	21.61	24.29	8.09	6.35	9.85	234.7	235.1	231.4	95.10	74.70	102.60	120.1	239.5	119.3	0,9	0,93	0,91	50.0
16.06.21 04:30	2889933.00	0.00	522126.90	0.00	63.37	21.75	19.04	22.58	24.78	9.60	5.55	9.63	233.8	234.7	233.0	101.10	84.30	105.30	119.0	239.2	120.2	0,9	0,96	0,92	50.0
16.06.21 05:30	2889984.90	0.00	522148.50	0.00	42.66	18.25	9.52	14.89	16.29	6.94	4.77	4.58	233.2	234.8	231.9	83.40	45.30	67.20	120.3	239.7	119.3	0,9	0,89	0,95	50.0
16.06.21 06:00	2890009.80	0.00	522158.10	0.00	56.44	17.55	15.89	23.00	17.83	6.91	5.16	5.76	234.8	234.7	232.4	80.10	71.10	102.00	119.6	239.4	119.8	0,9	0,95	0,97	50.0
16.06.21 06:30	2890038.00	0.00	522166.50	0.00	73.11	24.55	18.77	29.78	18.45	7.61	5.11	5.73	235.4	233.8	231.9	108.90	83.10	130.80	120.9	238.5	117.6	1,0	0,96	0,98	50.0
16.06.21 07:00	2890072.80	0.00	522175.50	0.00	68.92	28.29	16.55	24.08	17.56	5.53	5.68	6.35	233.7	235.9	230.8	123.00	74.10	107.70	119.4	238.4	119.0	1,0	0,94	0,97	50.1
16.06.21 07:30	2890118.40	0.00	522184.80	0.00	99.20	35.31	23.33	40.55	16.50	6.56	5.15	4.79	235.6	234.3	228.8	152.10	102.00	178.50	118.8	239.6	120.8	1,0	0,98	0,99	50.0
16.06.21 08:00	2890164.60	0.00	522192.90	0.00	81.76	26.43	20.12	35.21	15.38	6.94	3.56	4.89	236.1	233.0	228.4	115.50	87.60	155.70	119.6	240.3	120.6	1,0	0,98	0,99	50.0
16.06.21 08:30	2890207.80	0.00	522201.90	0.00	78.33	30.25	19.60	28.48	16.74	7.13	4.85	4.75	232.4	232.2	229.1	133.20	86.70	126.00	120.2	239.4	119.1	1,0	0,97	0,99	50.0
16.06.21 09:00	2890247.40	0.00	522211.20	0.00	78.83	28.37	24.13	26.34	16.66	6.03	4.28	6.35	231.6	232.2	230.2	124.80	105.30	117.60	120.1	239.3	119.1	1,0	0,98	0,97	50.0
16.06.21 09:30	2890289.70	0.00	522220.20	0.00	83.97	32.20	26.59	25.18	19.78	8.53	5.21	6.03	229.4	232.7	231.6	144.90	116.40	111.60	120.5	238.6	118.1	1,0	0,98	0,97	50.1
16.06.21 10:00	2890328.70	0.00	522229.80	0.00	80.14	31.85	27.05	21.25	18.89	8.12	4.62	6.15	229.3	233.0	231.5	143.10	117.60	95.40	120.8	239.0	118.2	1,0	0,98	0,96	50.0
16.06.21 10:30	2890369.80	0.00	522239.10	0.00	87.82	32.55	22.59	32.67	17.71	6.52	4.94	6.25	232.7	232.8	226.9	142.50	99.30	146.70	120.6	240.8	120.2	1,0	0,98	0,98	50.0
16.06.21 11:00	2890410.30	0.00	522248.70	0.00	81.87	34.58	18.30	29.00	18.57	8.46	4.37	5.73	231.5	233.9	228.8	153.30	80.40	129.30	119.5	238.8	119.3	1,0	0,97	0,98	50.0
16.06.21 11:30	2890448.10	0.00	522258.30	0.00	77.98	31.97	18.70	27.31	18.90	8.01	4.99	5.90	230.5	232.4	228.4	143.10	79.20	120.30	120.0	238.5	118.5	1,0	0,96	0,98	50.0
16.06.21 12:00	2890488.30	0.00	522267.90	0.00	72.60	27.78	18.71	26.11	18.80	8.69	4.63	5.48	230.5	232.6	229.4	126.00	82.80	116.10	119.6	239.6	120.0	1,0	0,97	0,98	49.9
16.06.21 12:30	2890525.80	0.00	522277.20	0.00	74.89	24.49	29.25	21.16	18.33	8.02	4.65	5.66	230.7	230.3	233.5	111.60	130.80	93.60	122.4	240.2	117.8	0,9	0,99	0,97	49.9
16.06.21 13:00	2890562.70	0.00	522286.50	0.00	69.31	21.60	19.03	28.69	17.55	7.30	5.37	4.88	234.0	231.0	229.8	97.50	81.30	125.70	120.2	240.3	120.1	0,9	0,96	0,98	50.1
16.06.21 13:30	2890599.00	0.00	522297.00	0.00	83.33	25.41	25.38	32.54	22.24	8.98	6.78	6.48	233.2	230.4	228.3	114.60	110.40	144.00	120.2	239.4	119.3	0,9	0,96	0,98	50.0
16.06.21 14:00	2890634.10	0.00	522307.50	0.00	70.22	25.18	22.00	23.05	20.96	8.12	6.79	6.06	231.9	231.4	230.8	113.70	99.30	103.20	121.5	238.5	117.0	1,0	0,95	0,97	50.0
16.06.21 14:30	2890672.20	0.00	522317.70	0.00	78.06	31.09	20.70	26.27	18.83	7.66	5.83	5.34	230.3	231.7	229.5	138.60	92.70	116.70	119.6	239.5	119.8	1,0	0,96	0,98	50.0
16.06.21 15:00	2890707.90	0.00	522327.90	0.00	73.10	29.40	20.10	23.60	21.78	8.98	7.18	5.62	231.4	232.1	231.0	132.60	91.80	105.00	119.9	239.0	119.1	1,0	0,94	0,97	50.1
16.06.21 15:30	2890744.50	0.00	522338.70	0.00	68.69	26.76	20.65	21.28	21.61	7.60	7.92	6.09	231.5	232.1	229.6	120.00	95.10	96.30	120.0	240.2	120.2	1,0	0,93	0,96	50.0
16.06.21 16:00	2890778.70	0.00	522348.60	0.00	70.82	28.24	18.95	23.64	18.94	6.84	5.85	6.25	230.9	233.8	229.5	125.40	84.60	106.50	119.1	238.8	119.7	1,0	0,95	0,97	50.0
16.06.21 16:30	2890818.00	0.00	522359.70	0.00	77.56	25.76	28.16	23.64	22.88	9.38	6.46	7.04	229.7	230.2	232.4	119.10	125.40	106.20	120.5	239.1	118.6	0,9	0,97	0,96	49.9
16.06.21 17:00	2890857.60	0.00	522370.50	0.00	73.10	24.49	24.24	24.37	20.95	7.50	7.16	6.29	232.1	230.7	231.4	110.10	109.50	108.60	120.1	239.7	119.7	1,0	0,96	0,97	50.1
16.06.21 17:30	2890898.70	0.00	522380.70	0.00	95.43	37.55	23.79	34.08	22.73	9.89	6.46	6.37	231.6	231.5	229.1	167.40	106.50	151.50	120.2	239.2	119.0	1,0	0,96	0,98	50.0
16.06.21 18:00	2890942.80	0.00	522392.10	0.00	81.57	22.85	26.19	32.53	21.80	8.98	5.69	7.13	232.4	229.6	229.6	105.30	116.70	144.90	119.9	240.4	120.5	0,9	0,98	0,98	50.0
16.06.21 18:30	2890983.60	0.00	522403.50	0.00	78.24	28.66	21.85	27.72	23.27	7.64	8.54	7.09	233.0	231.7	228.1	126.90	101.10	125.40	119.9	240.6	120.7	1,0	0,93	0,97	50.0
16.06.21 19:00	2891023.50	0.00	522415.50	0.00	90.28	37.10	22.90	30.28	23.63	9.38	7.54	6.71	230.9	232.8	229.5	165.30	103.50	135.00	120.0	239.2	119.2	1,0	0,95	0,98	50.0
16.06.21 19:30	2891067.60	0.00	522426.60	0.00	93.03	33.28	25.89	33.86	25.09	10.12	7.52	7.46	232.0	232.6	229.1	149.40	117.00	151.20	119.0	239.4	120.4	1,0	0,96	0,98	50.0
16.06.21 20:00	2891115.60	0.00	522438.00	0.00	93.77	30.00	27.45	36.31	22.27	9.77	6.65	5.85	232.5	230.5	230.9	134.70	122.70	159.30	120.0	240.4	120.4	1,0	0,97	0,99	50.0
16.06.21 20:30	2891163.00	0.00	522449.10	0.00	97.50	38.60	24.26	34.64	22.65	8.64	6.76	7.25	231.4	232.7	229.4	170.40	108.00	154.20	120.0	239.3	119.3	1,0	0,96	0,98	50.0

Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
16.06.21 21:00	2891215.20	0.00	522462.00	0.00	132.80	52.43	29.91	50.46	29.70	11.28	8.91	9.51	231.1	234.8	225.9	231.90	132.90	227.10	117.3	237.9	120.7	1,0	0,96	0,98	50.0
16.06.21 21:30	2891276.40	0.00	522476.70	0.00	125.14	52.41	31.13	41.61	27.21	10.23	8.30	8.67	231.4	235.0	226.9	233.70	137.10	194.10	119.1	238.2	119.1	1,0	0,96	0,98	50.1
16.06.21 22:00	2891339.40	0.00	522490.20	0.00	114.84	38.55	34.84	41.46	24.98	8.80	6.65	9.54	233.7	231.3	229.3	168.30	153.30	185.10	120.2	239.5	119.4	1,0	0,98	0,97	50.0
16.06.21 22:30	2891400.30	0.00	522503.70	0.00	129.12	44.31	40.56	44.25	27.73	10.55	7.45	9.72	233.2	231.9	229.1	195.00	177.90	197.40	120.6	240.0	119.4	1,0	0,98	0,98	50.1
16.06.21 23:00	2891459.70	0.00	522518.10	0.00	110.44	39.29	27.14	44.01	27.88	10.13	6.62	11.12	233.4	234.3	226.2	173.40	119.10	200.40	118.7	238.9	120.2	1,0	0,97	0,97	50.0
16.06.21 23:30	2891509.50	0.00	522531.30	0.00	98.94	36.62	26.32	36.00	25.26	9.27	6.35	9.64	231.4	234.0	229.2	162.90	115.50	162.60	118.1	238.6	120.5	1,0	0,97	0,97	50.0
17.06.21 00:00	2891556.00	0.00	522544.80	0.00	87.84	35.17	23.74	28.93	27.54	9.95	7.80	9.79	230.7	235.4	231.0	158.10	106.20	132.30	119.0	238.1	119.1	1,0	0,95	0,95	50.1
17.06.21 00:30	2891599.80	0.00	522558.90	0.00	89.72	32.50	24.87	32.36	29.41	11.06	7.51	10.83	232.7	233.4	230.3	147.30	111.30	148.20	119.0	238.9	119.8	0,9	0,96	0,95	50.1
17.06.21 01:00	2891643.30	0.00	522572.10	0.00	84.95	30.43	22.40	32.11	26.68	10.54	6.36	9.79	233.3	234.3	231.4	137.40	99.30	144.60	120.1	238.6	118.5	0,9	0,96	0,96	50.0
17.06.21 01:30	2891680.50	0.00	522585.90	0.00	63.19	24.14	16.93	22.12	25.78	10.01	6.44	9.32	233.1	235.2	230.9	111.90	76.80	103.80	119.7	239.2	119.5	0,9	0,93	0,92	49.9
17.06.21 02:00	2891712.90	0.00	522598.80	0.00	66.98	24.73	19.62	22.63	26.31	9.88	6.26	10.18	232.3	235.2	231.6	114.30	87.60	107.10	119.8	239.5	119.7	0,9	0,95	0,91	49.9
17.06.21 02:30	2891744.70	0.00	522611.40	0.00	65.27	23.97	17.12	24.18	26.40	9.55	6.38	10.47	234.0	234.3	231.3	109.80	77.70	114.00	119.2	238.8	119.7	0,9	0,94	0,92	50.0
17.06.21 03:00	2891777.40	0.00	522624.90	0.00	64.66	23.88	16.81	23.97	27.97	10.54	7.31	10.12	233.4	234.3	231.4	107.10	78.60	112.50	120.0	239.5	119.5	0,9	0,92	0,92	50.0
17.06.21 03:30	2891808.60	0.00	522637.20	0.00	59.06	21.79	16.56	20.71	24.80	8.22	6.90	9.68	234.3	234.3	231.0	99.00	76.50	98.70	120.7	239.8	119.1	0,9	0,92	0,91	49.9
17.06.21 04:00	2891839.50	0.00	522649.50	0.00	62.01	24.38	16.26	21.37	24.20	9.84	5.56	8.80	233.6	236.2	231.4	112.20	72.60	99.90	120.2	239.6	119.3	0,9	0,95	0,92	50.0
17.06.21 04:30	2891871.90	0.00	522661.80	0.00	65.54	21.91	19.86	23.78	25.56	9.21	5.83	10.52	234.2	235.3	231.4	101.10	87.90	112.20	120.1	239.3	119.3	0,9	0,96	0,91	50.0
17.06.21 05:30	2891925.00	0.00	522683.10	0.00	35.74	12.52	9.10	14.12	16.16	6.75	4.32	5.09	234.5	234.5	233.1	60.30	42.90	64.20	121.0	239.9	118.9	0,9	0,90	0,94	50.0
17.06.21 06:00	2891948.40	0.00	522692.10	0.00	49.66	15.74	12.68	21.24	16.48	7.17	3.37	5.94	234.5	234.7	232.1	73.50	55.80	94.80	119.9	239.3	119.3	0,9	0,97	0,96	49.9
17.06.21 06:30	2891980.80	0.00	522700.80	0.00	67.01	27.08	14.25	25.68	19.05	8.83	5.29	4.93	234.3	233.7	231.9	121.20	64.80	112.80	120.1	238.7	118.5	0,9	0,94	0,98	49.9
17.06.21 07:00	2892016.80	0.00	522710.10	0.00	83.41	38.30	22.01	23.10	16.29	7.43	3.35	5.51	230.7	238.2	231.1	168.90	93.30	102.60	119.8	237.3	117.5	1,0	0,99	0,97	50.0
17.06.21 07:30	2892061.20	0.00	522718.80	0.00	95.75	35.05	28.73	31.97	16.30	6.21	5.54	4.55	234.1	232.9	232.0	151.80	125.40	139.20	121.1	238.9	117.8	1,0	0,98	0,99	50.0
17.06.21 08:00	2892105.30	0.00	522727.80	0.00	89.55	35.98	27.53	26.04	18.51	8.36	5.62	4.53	231.1	234.0	231.9	159.60	120.00	114.00	118.8	238.6	119.8	1,0	0,98	0,98	50.0
17.06.21 08:30	2892150.00	0.00	522736.80	0.00	88.05	30.73	19.33	37.99	19.73	8.60	5.84	5.29	234.8	231.5	227.7	135.60	87.00	168.30	119.2	239.7	120.5	1,0	0,96	0,99	49.9
17.06.21 09:00	2892189.60	0.00	522746.70	0.00	71.43	23.75	19.88	27.80	16.52	7.69	3.95	4.88	232.5	231.7	229.6	107.10	87.30	122.70	120.5	240.2	119.6	1,0	0,98	0,98	50.0
17.06.21 09:30	2892226.80	0.00	522755.40	0.00	75.02	21.58	21.91	31.53	19.51	8.73	4.79	5.98	233.3	230.0	229.0	99.60	97.50	140.10	120.2	240.9	120.7	0,9	0,98	0,98	50.0
17.06.21 10:00	2892261.60	0.00	522764.70	0.00	70.50	27.89	18.14	24.47	19.27	9.02	4.62	5.64	230.1	233.1	231.3	127.20	80.10	108.60	119.8	238.4	118.5	1,0	0,97	0,97	49.9
17.06.21 10:30	2892297.60	0.00	522774.00	0.00	69.18	20.73	20.33	28.12	20.64	7.82	5.66	7.16	233.0	230.8	229.7	94.80	91.20	126.30	119.8	240.4	120.6	0,9	0,96	0,97	50.0
17.06.21 11:00	2892333.00	0.00	522783.90	0.00	78.54	30.55	21.96	26.03	19.44	7.52	4.77	7.15	230.6	233.0	229.4	136.20	96.30	117.60	120.2	239.4	119.2	1,0	0,98	0,96	50.0
17.06.21 11:30	2892370.80	0.00	522793.80	0.00	83.96	33.63	29.17	21.16	21.25	8.66	7.56	5.03	227.9	231.7	231.9	152.10	129.90	93.60	121.3	239.3	118.0	1,0	0,97	0,97	50.0
17.06.21 12:00	2892411.30	0.00	522804.00	0.00	73.59	29.09	25.63	18.87	19.64	8.81	4.39	6.44	229.2	233.4	232.5	132.30	111.30	85.80	121.1	238.6	117.5	1,0	0,98	0,95	50.1
17.06.21 12:30	2892453.60	0.00	522813.60	0.00	87.93	31.98	25.44	30.51	21.24	7.77	6.68	6.79	231.7	232.0	229.4	141.60	113.40	132.30	119.9	239.0	119.0	1,0	0,97	0,97	50.0
17.06.21 13:00	2892494.40	0.00	522824.70	0.00	87.93	35.72	28.18	24.03	21.11	7.54	6.72	6.85	229.0	233.5	230.6	159.00	123.90	108.30	120.3	238.5	118.2	1,0	0,97	0,96	50.1
17.06.21 13:30	2892534.30	0.00	522835.20	0.00	84.10	33.45	17.46	33.19	21.07	8.65	6.16	6.27	234.0	232.9	226.9	147.30	79.50	148.80	119.5	240.2	120.7	1,0	0,94	0,98	50.0
17.06.21 14:00	2892574.80	0.00	522846.30	0.00	77.95	29.03	19.04	29.88	21.73	8.65	7.06	6.02	232.0	231.6	228.4	130.20	87.60	133.50	119.6	239.5	119.9	1,0	0,94	0,98	50.0
17.06.21 14:30	2892611.40	0.00	522856.80	0.00	75.13	30.49	16.55	28.10	20.37	8.40	5.94	6.02	230.9	232.6	227.9	136.50	75.60	126.00	118.9	239.2	120.3	1,0	0,94	0,98	50.0
17.06.21 15:00	2892643.50	0.00	522867.30	0.00	56.11	18.96	16.23	20.92	20.92	8.30	6.58	6.04	233.1	231.5	229.3	88.50	75.60	94.80	120.3	240.3	120.0	0,9	0,93	0,96	50.0
17.06.21 15:30	2892674.40	0.00	522878.70	0.00	71.99	23.32	23.60	25.07	22.63	8.80	7.34	6.49	232.2	230.9	230.2	107.10	106.80	112.50	119.7	240.2	120.5	0,9	0,95	0,97	50.0
17.06.21 16:00	2892710.70	0.00	522888.90	0.00	73.32	24.34	19.36	29.63	21.80	8.06	6.21	7.52	233.5	232.3	229.0	109.50	87.30	133.50	118.5	240.1	121.6	0,9	0,95	0,97	50.1
17.06.21 16:30	2892747.00	0.00	522900.00	0.00	69.52	24.95	20.95	23.61	20.39	7.15	6.57	6.68	231.9	231.1	230.3	111.60	94.80	106.50	120.3	239.8	119.6	1,0	0,95	0,96	50.0
17.06.21 17:00	2892780.30	0.00	522911.10	0.00	56.82	18.92	19.07	18.83	21.59	8.23	6.63	6.73	232.1	230.0	232.0	88.50	87.60	86.10	120.9	239.9	119.0	0,9	0,94	0,94	50.0
17.06.21 17:30	2892817.20	0.00	522921.90	0.00	70.18	25.92	20.89	23.37	21.90	9.44	5.38	7.08	229.5	231.7	230.8	120.00	93.00	105.90	120.4	239.2	118.7	0,9	0,97	0,96	50.0
17.06.21 18:00	2892854.70	0.00	522932.70	0.00	74.09	21.38	25.40	27.31	22.58	8.58	6.49	7.51	231.5	230.8	230.8	99.30	113.40	122.70	121.2	240.8	119.6	0,9	0,97	0,96	50.0
17.06.21 18:30	2892892.50	0.00	522944.70	0.00	86.47	37.88	25.40	23.19	26.10	10.26	7.76	8.07	228.4	234.3	230.5	171.30	113.10	106.50	120.9	238.1	117.2	1,0	0,96	0,94	50.0
17.06.21 19:00	2892933.00	0.00	522956.70	0.00	89.94	36.33	19.99	33.63	21.12	8.11	6.89	6.13	232.2	232.8	228.4	159.90	90.60	149.70	119.1	238.8	119.7	1,0	0,94	0,98	50.0
17.06.21 19:30	2892979.80	0.00	522968.10	0.00	85.91	32.15	20.17	33.60	24.75	10.31	6.39	8.05	231.8	233.7	228.2	145.20	90.30	151.50	118.8	239.8	121.1	1,0	0,95	0,97	49.9
17.06.21 20:00	2893026.90	0.00	522979.80	0.00	93.51	33.54	25.57	34.40	22.49	8.81	6.83	6.86	232.8	232.0	229.9	148.80	114.00	147.30	119.6	239.8	120.2	1,0	0,97	0,98	50.0
17.06.21 20:30	2893078.50	0.00	522991.50	0.00	106.36	29.56	35.89	40.91	22.11	9.00	5.77	7.34	233.2	229.0	231.1	132.30	158.70	180.00	121.4	241.2	119.8	1,0	0,99	0,98	50.0
17.06.21 21:00	2893133.70	0.00	523004.40	0.00	134.99	50.08	31.02	53.89	30.04	12.26	7.13	10.65	233.3	233.6	224.8	216.30	135.60	244.20	118.1	239.6	121.5	1,0	0,97	0,98	50.0

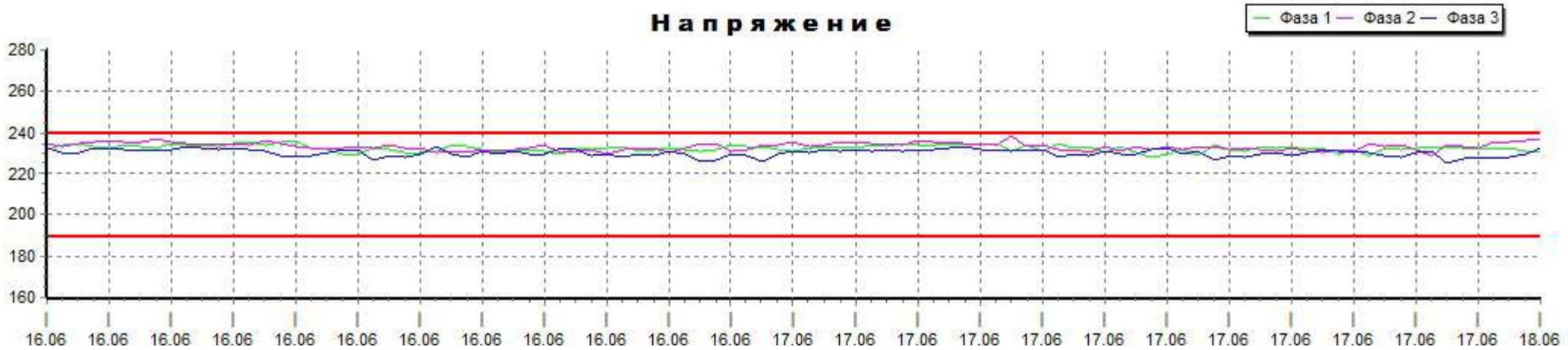
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Часто та
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
17.06.21 21:30	2893200.30	0.00	523019.40	0.00	128.47	50.04	32.04	46.38	29.66	11.37	8.99	9.31	232.6	233.3	227.3	220.20	142.50	207.90	118.5	238.4	119.9	1,0	0,96	0,98	50.1
17.06.21 22:00	2893260.90	0.00	523033.50	0.00	122.20	43.45	33.32	45.42	25.72	10.31	5.82	9.58	232.1	232.5	228.1	192.30	145.50	204.30	119.2	238.7	119.5	1,0	0,98	0,98	50.0
17.06.21 22:30	2893322.70	0.00	523047.60	0.00	121.06	46.39	31.47	43.20	26.90	9.89	7.09	9.92	232.3	235.0	227.9	204.00	137.10	194.40	118.6	238.8	120.3	1,0	0,97	0,97	50.0
17.06.21 23:00	2893377.60	0.00	523060.80	0.00	98.44	39.81	22.72	35.91	26.56	10.33	7.78	8.45	232.6	235.7	228.4	176.40	101.70	161.40	119.2	239.2	120.0	1,0	0,95	0,97	50.1
17.06.21 23:30	2893430.10	0.00	523074.90	0.00	102.54	42.12	26.33	34.09	27.45	9.98	7.13	10.34	230.7	235.9	229.5	187.50	115.50	155.10	119.0	238.1	119.1	1,0	0,96	0,96	50.0
18.06.21 00:00	2893478.40	0.00	523088.70	0.00	90.69	38.10	24.23	28.36	28.16	10.37	6.35	11.44	229.9	236.6	232.5	171.30	105.90	131.40	119.1	237.2	118.2	1,0	0,97	0,93	50.0

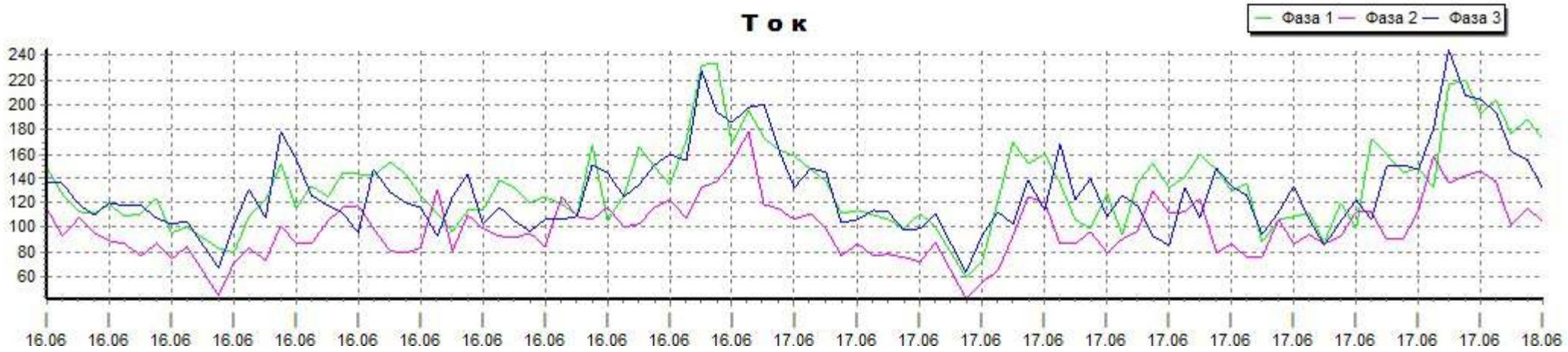


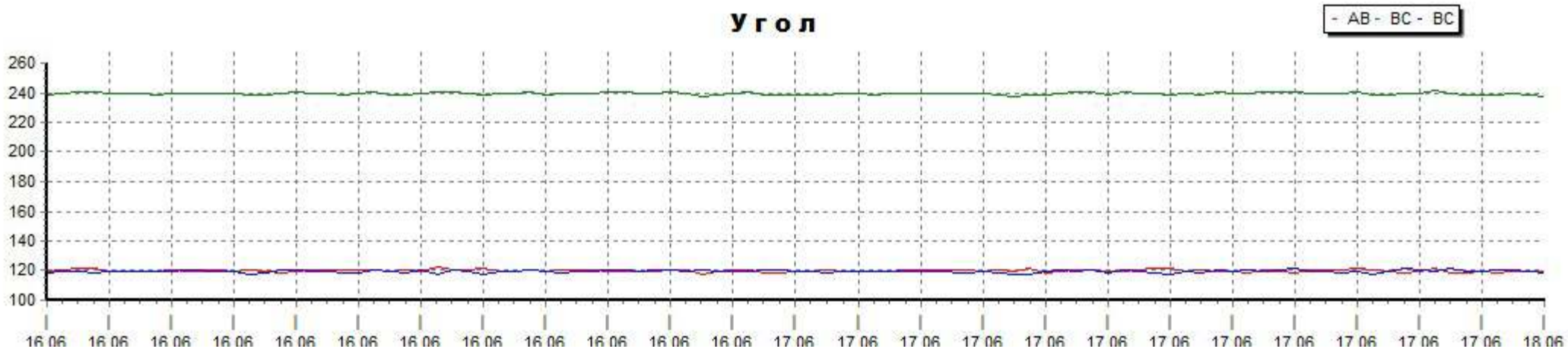



Мощность активная
Фаза 1
Фаза 2
Фаза 3
50
45
40
35
30
25
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15
10
16.06
17.06
18.06


Мощность реактивная
Фаза 1
Фаза 2
Фаза 3
12
11
10
9
8
7
6
5
4
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
240
220
200
180
160
140
120
100
80
60
16.06
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