Статистика показателей электросчетчика (Серийный номер: 33678051) "Ввод 1"
абонента : 072 ТП-72
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	4255209.00	0.00	901213.20	0.00	103.48	39.45	25.93	38.10	39.93	16.37	9.73	13.83	231.1	235.8	227.5	184.50	117.30	177.90	117.7	237.8	120.2	0,9	0,94	0,94	50.1
16.06.21 00:30	4255257.60	0.00	901231.50	0.00	97.94	37.08	32.88	27.98	35.26	16.20	6.04	13.01	225.3	236.7	231.7	179.40	140.10	132.90	120.9	236.3	115.4	0,9	0,98	0,91	50.0
16.06.21 01:00	4255302.60	0.00	901250.70	0.00	82.94	32.10	20.50	30.35	37.11	14.93	9.14	13.05	233.9	236.4	226.2	151.20	94.50	145.80	119.7	239.0	119.3	0,9	0,91	0,92	50.0
16.06.21 01:30	4255342.80	0.00	901269.60	0.00	73.61	29.85	19.20	24.55	40.06	16.67	9.14	14.25	229.9	238.4	229.4	148.80	89.10	123.30	118.2	236.9	118.7	0,9	0,90	0,86	50.0
16.06.21 02:00	4255379.70	0.00	901288.80	0.00	76.18	31.09	19.43	25.66	35.54	15.71	6.66	13.18	228.9	239.4	229.6	152.10	85.50	125.40	118.2	236.3	118.0	0,9	0,94	0,89	50.0
16.06.21 02:30	4255415.70	0.00	901308.00	0.00	70.74	30.16	15.23	25.35	40.47	17.89	7.73	14.84	229.8	239.9	228.7	152.70	71.10	128.10	117.5	235.7	118.2	0,9	0,89	0,86	50.0
16.06.21 03:00	4255452.90	0.00	901327.80	0.00	72.58	29.90	19.68	23.00	36.41	14.89	9.14	12.38	229.7	237.8	230.8	145.50	90.90	112.80	118.4	236.6	118.2	0,9	0,91	0,88	50.0
16.06.21 03:30	4255493.40	0.00	901346.70	0.00	80.53	34.47	21.16	24.91	38.13	14.71	9.89	13.52	229.6	239.7	229.2	163.20	97.20	123.30	117.3	236.6	119.3	0,9	0,91	0,88	50.0
16.06.21 04:00	4255530.90	0.00	901365.90	0.00	68.81	27.97	18.16	22.67	34.55	14.48	8.01	12.06	230.8	237.7	229.6	136.50	83.40	111.60	119.0	237.4	118.3	0,9	0,92	0,88	50.0
16.06.21 04:30	4255570.50	0.00	901384.50	0.00	77.30	31.66	17.42	28.21	38.03	14.83	8.83	14.38	232.6	238.3	228.0	150.30	81.90	138.60	117.7	236.8	119.1	0,9	0,89	0,89	50.0
16.06.21 05:30	4255651.20	0.00	901421.10	0.00	82.32	34.06	19.12	29.15	36.70	14.35	8.83	13.52	232.2	237.9	227.4	159.30	88.20	141.00	117.6	237.2	119.5	0,9	0,91	0,91	50.0
16.06.21 06:00	4255695.00	0.00	901439.10	0.00	89.14	36.44	22.22	30.49	31.53	13.31	7.18	11.04	230.5	238.8	228.4	168.30	97.50	141.60	118.1	237.1	119.0	0,9	0,95	0,94	50.0
16.06.21 06:30	4255754.10	0.00	901456.50	0.00	118.31	47.54	37.67	33.10	33.91	13.44	7.35	13.13	225.2	239.5	231.6	218.40	160.20	151.20	119.1	235.2	116.1	1,0	0,98	0,93	50.1
16.06.21 07:00	4255820.40	0.00	901474.80	0.00	127.05	57.05	35.66	34.34	31.42	12.91	7.45	11.06	223.4	243.1	228.0	261.90	149.70	157.80	118.8	233.3	114.5	1,0	0,98	0,95	50.0
16.06.21 07:30	4255889.70	0.00	901492.20	0.00	160.37	61.84	45.54	52.98	37.27	14.74	9.25	13.29	227.7	237.4	226.5	279.00	195.60	240.90	117.9	236.7	118.7	1,0	0,98	0,97	49.9
16.06.21 08:00	4255965.60	0.00	901510.20	0.00	166.61	70.46	40.45	55.70	32.43	14.26	7.65	10.52	228.4	239.7	221.8	314.70	171.60	255.30	116.9	234.4	117.5	1,0	0,98	0,98	50.0
16.06.21 08:30	4256048.70	0.00	901527.90	0.00	180.42	68.72	44.69	67.02	36.06	14.75	6.78	14.53	231.6	235.7	218.2	303.30	191.40	313.80	116.5	236.7	120.2	1,0	0,99	0,98	49.9
16.06.21 09:00	4256130.90	0.00	901545.60	0.00	181.84	69.50	43.82	68.52	30.32	14.19	5.29	10.84	231.0	236.3	219.5	306.90	186.60	315.60	116.8	236.8	120.0	1,0	0,99	0,99	50.0
16.06.21 09:30	4256224.50	0.00	901564.20	0.00	160.98	59.33	38.20	63.46	39.05	16.65	10.44	11.96	233.8	232.5	219.6	263.40	170.10	293.70	117.4	238.4	121.0	1,0	0,96	0,98	50.0
16.06.21 10:00	4256312.40	0.00	901583.10	0.00	188.44	68.42	58.50	61.52	38.17	15.60	8.24	14.33	225.7	234.3	225.9	310.80	251.70	279.30	120.3	238.2	117.8	1,0	0,99	0,97	50.0
16.06.21 10:30	4256403.30	0.00	901602.00	0.00	186.42	70.13	55.49	60.80	37.41	15.50	10.28	11.63	226.2	234.7	224.2	317.40	240.30	275.70	118.8	237.0	118.1	1,0	0,98	0,98	50.0
16.06.21 11:00	4256495.10	0.00	901621.50	0.00	176.97	56.51	61.64	58.82	41.03	15.10	8.64	17.28	227.3	230.2	228.4	257.10	270.00	268.20	121.1	239.0	118.0	1,0	0,99	0,96	50.1
16.06.21 11:30	4256587.80	0.00	901641.90	0.00	180.88	63.16	56.58	61.14	43.97	16.80	10.19	16.97	225.9	232.3	225.2	289.20	247.20	281.40	119.6	238.1	118.5	1,0	0,98	0,96	50.0
16.06.21 12:00	4256681.10	0.00	901663.20	0.00	177.96	61.01	50.62	66.33	42.29	17.05	10.31	14.93	230.7	231.6	222.2	274.50	222.90	305.70	118.3	238.8	120.6	1,0	0,98	0,97	49.9
16.06.21 12:30	4256772.00	0.00	901685.70	0.00	201.93	66.11	56.89	78.93	41.90	18.07	8.63	15.20	233.8	230.3	221.4	293.10	249.60	362.70	118.5	239.4	120.8	1,0	0,99	0,98	49.9
16.06.21 13:00	4256868.30	0.00	901708.50	0.00	187.08	71.02	45.55	70.51	44.04	17.91	11.56	14.56	232.4	235.0	218.8	315.30	199.80	328.80	117.7	237.8	120.1	1,0	0,97	0,98	50.0
16.06.21 13:30	4256960.40	0.00	901730.70	0.00	197.59	65.99	54.60	77.00	42.93	18.02	10.85	14.05	234.2	230.0	219.4	292.20	241.80	356.40	118.0	240.4	122.3	1,0	0,98	0,98	50.0
16.06.21 14:00	4257058.50	0.00	901753.50	0.00	179.73	67.71	51.01	61.01	46.66	17.84	13.46	15.35	228.5	233.7	223.0	306.30	225.60	281.70	118.2	237.6	119.4	1,0	0,97	0,97	49.9
16.06.21 14:30	4257153.90	0.00	901775.40	0.00	204.97	69.05	58.70	77.22	44.49	18.85	8.65	17.00	229.6	231.8	222.0	313.50	255.60	355.80	118.0	238.7	120.8	1,0	0,99	0,98	50.0
16.06.21 15:00	4257249.30	0.00	901797.60	0.00	185.12	64.16	53.24	67.71	43.30	18.38	10.74	14.19	230.8	231.2	224.9	288.60	233.40	309.90	118.7	238.7	120.0	1,0	0,98	0,98	50.0
16.06.21 15:30	4257351.90	0.00	901820.70	0.00	202.55	68.86	61.91	71.78	44.61	17.83	12.22	14.57	230.2	230.7	224.3	308.40	273.90	326.70	118.8	239.3	120.5	1,0	0,98	0,98	50.0
16.06.21 16:00	4257447.30	0.00	901843.80	0.00	173.91	66.78	57.20	49.94	44.94	15.96	14.23	14.75	221.9	236.3	228.2	309.30	249.00	227.70	119.5	236.1	116.5	1,0	0,97	0,96	49.9
16.06.21 16:30	4257532.80	0.00	901866.90	0.00	167.99	67.31	54.09	46.59	41.89	14.69	12.19	15.02	219.9	237.6	228.8	312.60	234.90	215.70	119.7	235.3	115.5	1,0	0,97	0,95	50.0
16.06.21 17:00	4257621.90	0.00	901888.80	0.00	197.19	68.56	58.80	69.83	41.74	16.93	9.07	15.74	228.6	232.9	224.2	308.70	255.00	318.60	119.1	238.1	118.9	1,0	0,99	0,97	50.1
16.06.21 17:30	4257710.40	0.00	901910.70	0.00	174.73	62.98	51.87	59.88	45.76	18.62	11.61	15.53	227.2	231.4	226.0	288.90	229.50	273.30	119.6	237.9	118.3	1,0	0,97	0,97	50.0
16.06.21 18:00	4257799.20	0.00	901933.20	0.00	192.24	71.39	61.80	59.05	43.92	16.69	12.32	14.91	221.3	236.0	225.5	330.90	250.50	251.70	119.0	235.8	116.8	1,0	0,98	0,96	49.9
16.06.21 18:30	4257877.80	0.00	901955.10	0.00	150.82	56.31	39.56	54.95	43.63	18.11	9.20	16.32	228.6	235.1	221.2	261.00	172.20	258.90	118.3	237.0	118.8	1,0	0,97	0,96	49.9
16.06.21 19:00	4257954.30	0.00	901977.60	0.00	149.52	52.79	40.04	56.70	47.63	19.76	10.89	16.98	230.4	231.8	222.4	243.60	178.50	264.60	119.3	238.7	119.5	0,9	0,96	0,96	49.9
16.06.21 19:30	4258032.00	0.00	902000.40	0.00	154.61	49.28	43.52	61.82	46.58	20.08	10.10	16.39	232.2	230.6	222.8	229.20	193.50	286.80	117.7	239.2	121.5	0,9	0,97	0,96	50.0
16.06.21 20:00	4258113.60	0.00	902022.00	0.00	161.11	49.51	54.85	56.76	40.18	17.68	8.36	14.14	227.5	228.4	230.8	231.00	242.70	253.20	121.4	240.2	118.7	0,9	0,99	0,97	50.0
16.06.21 20:30	4258191.60	0.00	902042.40	0.00	150.69	48.74	44.49	57.46	41.18	18.94	7.48	14.77	228.8	230.4	227.3	228.30	195.60	260.70	120.2	239.0	118.8	0,9	0,99	0,97	50.0

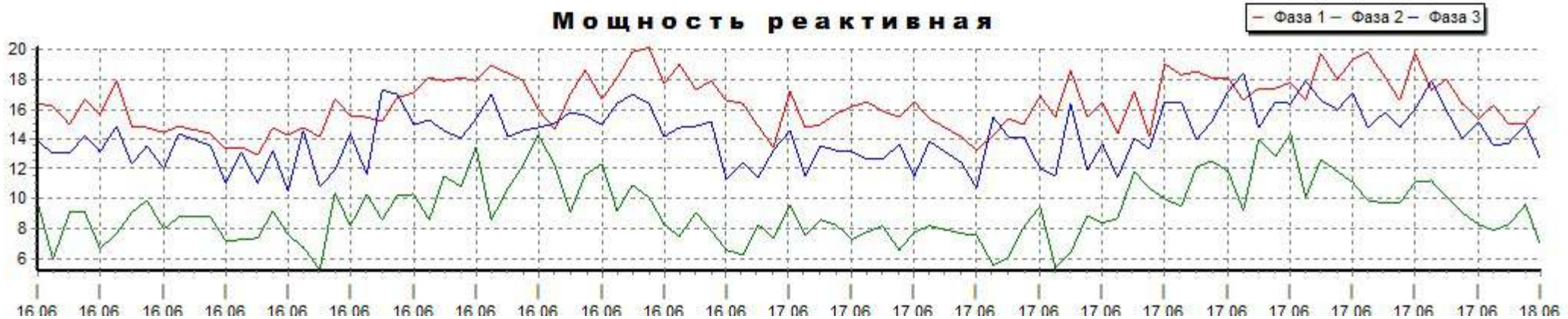
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
16.06.21 21:00	4258266.60	0.00	902063.40	0.00	153.16	51.56	45.88	55.72	41.12	17.22	9.10	14.80	227.5	232.0	225.7	238.80	201.30	255.00	118.4	238.1	119.7	0,9	0,98	0,97	50.0
16.06.21 21:30	4258344.90	0.00	902083.80	0.00	161.31	50.98	48.77	61.56	40.95	17.89	7.87	15.18	231.1	229.6	224.5	233.70	214.80	282.00	120.0	239.9	119.9	0,9	0,99	0,97	50.0
16.06.21 22:00	4258423.20	0.00	902103.30	0.00	136.41	42.65	41.89	51.87	34.43	16.53	6.61	11.29	230.8	228.7	228.3	198.00	185.10	232.20	121.5	238.5	117.0	0,9	0,99	0,98	50.0
16.06.21 22:30	4258492.80	0.00	902121.60	0.00	137.06	50.39	40.23	46.44	35.16	16.38	6.32	12.46	227.2	234.4	226.3	232.50	173.40	213.60	119.4	237.6	118.1	0,9	0,99	0,97	50.0
16.06.21 23:00	4258555.80	0.00	902139.90	0.00	109.98	38.50	33.77	37.72	34.66	14.83	8.35	11.48	228.6	233.1	227.9	180.30	149.10	172.50	119.5	238.3	118.8	0,9	0,97	0,96	50.0
16.06.21 23:30	4258611.60	0.00	902158.50	0.00	103.97	44.58	27.39	32.00	34.07	13.43	7.39	13.25	225.0	238.9	226.5	206.70	118.80	152.40	117.2	234.6	117.4	1,0	0,96	0,92	50.0
17.06.21 00:00	4258660.20	0.00	902176.50	0.00	97.63	41.18	22.79	33.65	41.38	17.14	9.65	14.60	228.2	238.5	225.9	195.90	103.50	162.00	117.0	235.8	118.8	0,9	0,92	0,92	50.0
17.06.21 00:30	4258704.90	0.00	902195.40	0.00	82.62	35.95	19.39	27.28	33.89	14.70	7.62	11.57	228.4	237.7	227.3	170.10	87.30	129.90	117.8	236.3	118.5	0,9	0,93	0,92	50.0
17.06.21 01:00	4258746.60	0.00	902214.30	0.00	80.17	34.73	20.55	24.89	37.12	14.99	8.58	13.54	228.0	238.9	229.4	165.90	93.00	123.30	118.1	235.1	116.9	0,9	0,92	0,88	50.0
17.06.21 01:30	4258786.80	0.00	902233.20	0.00	79.43	36.10	17.32	26.01	37.25	15.69	8.33	13.23	229.7	240.5	226.2	171.30	79.50	128.70	117.5	235.7	118.1	0,9	0,90	0,89	50.0
17.06.21 02:00	4258822.50	0.00	902251.50	0.00	68.97	33.90	14.56	20.51	36.57	16.16	7.31	13.10	227.0	242.2	227.7	165.60	66.90	106.50	116.8	235.1	118.2	0,9	0,89	0,84	50.0
17.06.21 02:30	4258857.00	0.00	902270.10	0.00	65.51	28.86	15.38	21.28	37.02	16.49	7.86	12.68	228.8	238.2	230.0	145.20	72.30	107.40	117.2	235.8	118.6	0,9	0,89	0,86	50.0
17.06.21 03:00	4258893.00	0.00	902288.40	0.00	69.01	30.57	14.82	23.62	36.72	15.85	8.22	12.65	229.8	238.5	228.6	150.00	70.80	117.00	117.8	236.5	118.7	0,9	0,87	0,88	50.0
17.06.21 03:30	4258929.00	0.00	902307.30	0.00	65.24	27.61	15.68	21.94	35.75	15.48	6.64	13.63	230.2	238.8	228.8	137.40	71.10	112.50	117.0	237.4	120.4	0,9	0,92	0,85	50.0
17.06.21 04:00	4258963.50	0.00	902325.60	0.00	63.34	29.04	13.33	20.97	35.74	16.43	7.76	11.56	230.0	239.6	228.8	145.20	64.20	104.40	118.2	236.6	118.4	0,9	0,86	0,88	49.9
17.06.21 04:30	4258998.00	0.00	902343.90	0.00	68.97	29.59	14.78	24.60	37.37	15.37	8.18	13.81	231.7	239.2	227.0	144.00	70.50	123.90	118.3	237.9	119.6	0,9	0,87	0,87	50.0
17.06.21 05:30	4259070.30	0.00	902379.90	0.00	74.11	35.14	16.96	22.02	34.22	14.13	7.69	12.40	228.4	240.9	228.9	165.90	77.10	110.40	117.8	235.7	117.9	0,9	0,91	0,87	50.0
17.06.21 06:00	4259116.50	0.00	902397.60	0.00	110.95	51.15	28.41	31.39	31.56	13.22	7.65	10.68	225.7	243.2	227.9	234.00	120.60	145.20	118.0	235.0	117.0	1,0	0,96	0,95	50.0
17.06.21 06:30	4259176.80	0.00	902415.30	0.00	140.47	55.66	39.04	45.78	35.30	14.25	5.56	15.48	227.7	239.8	226.8	252.30	164.70	213.00	118.5	235.6	117.2	1,0	0,99	0,95	50.0
17.06.21 07:00	4259251.50	0.00	902431.80	0.00	165.04	61.56	53.03	50.45	35.56	15.38	6.05	14.14	225.2	238.8	228.9	281.70	223.20	228.60	119.8	236.1	116.3	1,0	0,99	0,96	50.0
17.06.21 07:30	4259333.10	0.00	902449.80	0.00	159.67	65.33	47.74	46.59	37.13	14.91	8.08	14.14	224.6	239.7	227.5	298.20	201.60	213.90	119.6	234.4	114.8	1,0	0,98	0,96	50.0
17.06.21 08:00	4259415.30	0.00	902467.80	0.00	150.50	60.16	37.08	53.26	38.48	16.90	9.55	12.03	230.2	236.4	223.2	271.80	165.90	244.50	117.0	238.5	121.5	1,0	0,97	0,97	50.0
17.06.21 08:30	4259496.90	0.00	902485.50	0.00	186.95	63.77	54.60	68.57	32.39	15.50	5.35	11.55	230.0	231.6	225.2	285.00	240.30	308.10	119.2	238.9	119.6	1,0	0,99	0,99	49.9
17.06.21 09:00	4259583.90	0.00	902503.50	0.00	170.25	62.27	45.12	62.87	41.36	18.61	6.42	16.33	228.3	235.2	221.4	279.30	193.50	293.40	117.6	236.9	119.2	1,0	0,99	0,97	50.0
17.06.21 09:30	4259670.30	0.00	902521.50	0.00	183.88	73.68	46.19	64.01	36.28	15.44	8.87	11.97	228.6	236.4	219.2	329.10	198.60	296.70	117.3	236.8	119.5	1,0	0,98	0,98	50.0
17.06.21 10:00	4259765.70	0.00	902541.00	0.00	200.92	75.12	53.75	72.06	38.61	16.51	8.42	13.68	227.7	236.4	222.1	337.80	228.60	325.80	117.2	236.1	118.9	1,0	0,99	0,98	50.0
17.06.21 10:30	4259856.00	0.00	902560.20	0.00	158.57	59.88	40.79	57.90	34.52	14.37	8.69	11.45	230.1	233.8	222.0	267.60	178.20	265.50	118.0	238.0	120.0	1,0	0,98	0,98	49.9
17.06.21 11:00	4259940.90	0.00	902580.60	0.00	172.80	66.17	47.46	59.16	43.04	17.17	11.83	14.05	226.9	235.1	223.6	301.20	207.90	271.50	118.0	237.4	119.5	1,0	0,97	0,97	50.0
17.06.21 11:30	4260027.30	0.00	902600.40	0.00	166.90	61.52	47.86	57.52	38.21	14.14	10.76	13.31	228.4	233.0	223.3	276.30	210.30	264.00	118.5	237.6	119.0	1,0	0,97	0,97	49.9
17.06.21 12:00	4260120.30	0.00	902623.50	0.00	191.37	63.24	62.45	65.68	45.41	18.93	10.00	16.47	226.6	231.0	228.2	291.00	273.60	296.40	120.4	238.7	118.3	1,0	0,99	0,97	49.9
17.06.21 12:30	4260212.10	0.00	902646.90	0.00	181.66	68.26	49.59	63.80	44.18	18.23	9.50	16.45	227.2	236.4	222.6	310.80	213.30	295.50	118.4	236.2	117.8	1,0	0,98	0,97	50.0
17.06.21 13:00	4260307.80	0.00	902668.50	0.00	211.54	79.26	52.15	80.13	44.50	18.47	12.10	13.93	232.6	234.3	216.7	349.80	228.30	374.70	116.0	237.5	121.5	1,0	0,97	0,98	50.0
17.06.21 13:30	4260401.70	0.00	902691.60	0.00	167.68	65.90	46.47	55.31	45.72	18.09	12.49	15.13	227.4	235.2	223.4	301.50	204.00	255.90	118.8	237.0	118.2	1,0	0,96	0,97	49.9
17.06.21 14:00	4260492.30	0.00	902715.00	0.00	192.00	78.14	47.45	66.41	47.08	18.04	11.82	17.21	226.4	239.2	218.0	354.30	204.30	314.40	116.5	235.3	118.8	1,0	0,97	0,97	49.9
17.06.21 14:30	4260581.70	0.00	902738.10	0.00	186.78	64.61	60.93	61.24	44.21	16.60	9.25	18.36	224.3	233.8	225.9	297.30	263.40	282.60	119.1	237.6	118.5	1,0	0,99	0,96	50.0
17.06.21 15:00	4260676.80	0.00	902760.90	0.00	188.47	77.00	53.60	57.87	45.99	17.32	13.90	14.77	225.0	238.0	223.4	351.60	232.50	266.10	118.2	235.8	117.6	1,0	0,97	0,97	50.1
17.06.21 15:30	4260768.60	0.00	902784.00	0.00	163.49	58.32	52.61	52.57	46.55	17.34	12.80	16.41	226.9	233.5	226.8	268.20	231.60	242.40	119.2	238.1	118.9	1,0	0,97	0,95	50.1
17.06.21 16:00	4260855.60	0.00	902807.70	0.00	168.33	64.06	53.07	51.20	48.42	17.76	14.33	16.33	224.1	235.8	227.6	296.70	232.80	235.80	118.9	236.7	117.8	1,0	0,96	0,95	50.0
17.06.21 16:30	4260953.10	0.00	902831.40	0.00	184.88	63.02	60.62	61.23	44.53	16.54	10.11	17.87	226.1	231.9	226.9	288.00	264.60	280.80	120.1	238.4	118.2	1,0	0,99	0,96	49.9
17.06.21 17:00	4261046.40	0.00	902856.00	0.00	178.57	62.05	56.91	59.61	48.91	19.67	12.68	16.55	226.0	230.6	228.2	288.00	252.60	270.60	120.8	238.9	118.2	1,0	0,98	0,96	49.9
17.06.21 17:30	4261137.00	0.00	902880.00	0.00	176.03	62.89	54.74	58.39	45.77	17.97	11.84	15.97	224.7	232.6	226.4	291.00	240.60	267.00	120.4	237.9	117.5	1,0	0,98	0,96	50.0
17.06.21 18:00	4261222.50	0.00	902903.40	0.00	172.55	57.74	51.49	63.32	47.50	19.28	11.18	17.04	229.8	231.9	224.2	264.90	226.80	291.90	118.7	238.7	119.9	0,9	0,98	0,96	50.0
17.06.21 18:30	4261310.40	0.00	902926.80	0.00	169.95	60.20	50.34	59.41	44.41	19.78	9.93	14.71	227.1	232.3	225.5	279.00	220.50	270.90	118.5	238.5	120.0	0,9	0,98	0,97	50.0
17.06.21 19:00	4261397.40	0.00	902948.70	0.00	158.32	52.16	46.22	59.94	43.65	18.17	9.68	15.80	230.2	229.9	225.3	240.00	205.20	274.80	119.5	240.2	120.7	0,9	0,98	0,97	50.0
17.06.21 19:30	4261477.80	0.00	902971.20	0.00	158.12	55.90	45.79	56.43	40.98	16.54	9.67	14.77	227.9	233.7	224.6	255.60	200.10	259.50	118.4	238.4	120.0	1,0	0,98	0,97	49.9
17.06.21 20:00	4261552.80	0.00	902992.80	0.00	156.16	52.19	44.06	59.90	46.87	19.71	11.16	15.99	231.4	230.3	225.0	240.90	197.10	275.10	118.8	239.4	120.6	0,9	0,97	0,97	50.0
17.06.21 20:30	4261628.10	0.00	903014.40	0.00	164.69	60.37	46.27	58.04	46.38	17.26	11.27	17.85	229.3	233.8	222.4	273.90	203.40	272.70	118.7	237.9	119.2	1,0	0,97	0,95	50.0
17.06.21 21:00	4261706.40	0.00	903037.50	0.00	138.79	51.50	36.51	50.78	43.96	17.98	10.15	15.83	229.2	232.8	222.7	237.90	162.60	238.50	118.2	238.1	119.9	0,9	0,96	0,95	49.9

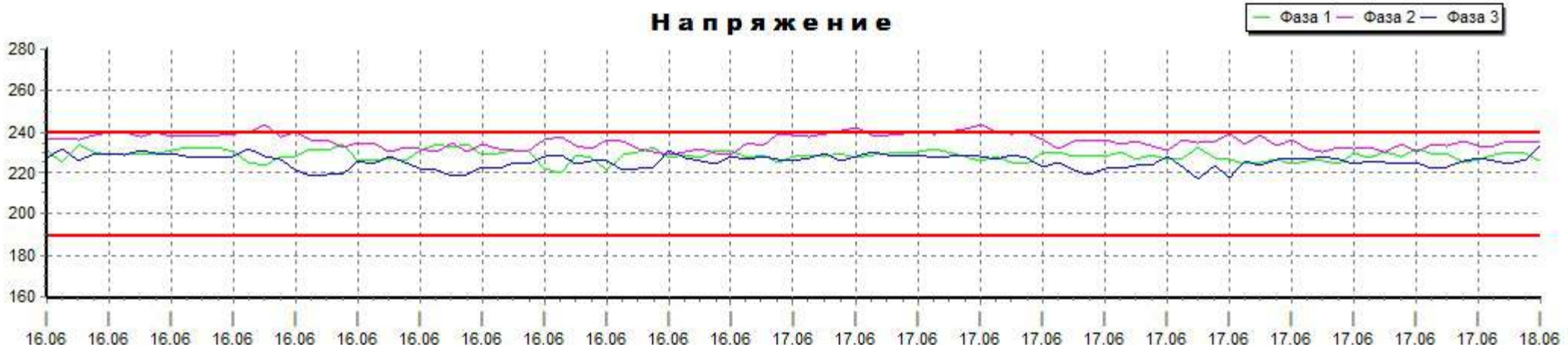
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
17.06.21 21:30	4261777.80	0.00	903058.20	0.00	134.75	52.96	38.93	42.86	39.49	16.31	9.12	14.06	225.4	235.7	226.1	245.70	169.20	199.20	118.9	236.1	117.2	1,0	0,97	0,95	50.0
17.06.21 22:00	4261845.00	0.00	903077.40	0.00	128.63	45.75	40.13	42.75	38.75	15.31	8.27	15.18	226.6	233.1	227.4	212.70	175.50	199.20	120.0	238.1	118.0	0,9	0,98	0,94	50.0
17.06.21 22:30	4261909.80	0.00	903096.90	0.00	129.49	47.09	36.59	45.82	37.60	16.22	7.88	13.50	228.6	233.5	225.9	217.80	160.20	211.20	118.8	238.3	119.6	0,9	0,98	0,96	50.0
17.06.21 23:00	4261972.50	0.00	903116.40	0.00	115.61	43.01	30.04	42.57	36.93	14.91	8.32	13.70	230.0	235.4	224.6	198.00	132.30	199.50	118.1	238.5	120.3	0,9	0,96	0,95	50.0
17.06.21 23:30	4262028.60	0.00	903135.30	0.00	108.23	40.52	30.50	37.20	39.56	15.03	9.60	14.93	229.2	235.2	226.9	189.00	136.80	179.10	118.5	238.0	119.5	0,9	0,95	0,93	49.9
18.06.21 00:00	4262081.70	0.00	903154.50	0.00	97.53	35.66	30.60	31.28	35.75	16.24	6.90	12.62	225.9	234.9	233.4	173.40	133.20	144.00	120.1	236.9	116.8	0,9	0,97	0,93	49.9

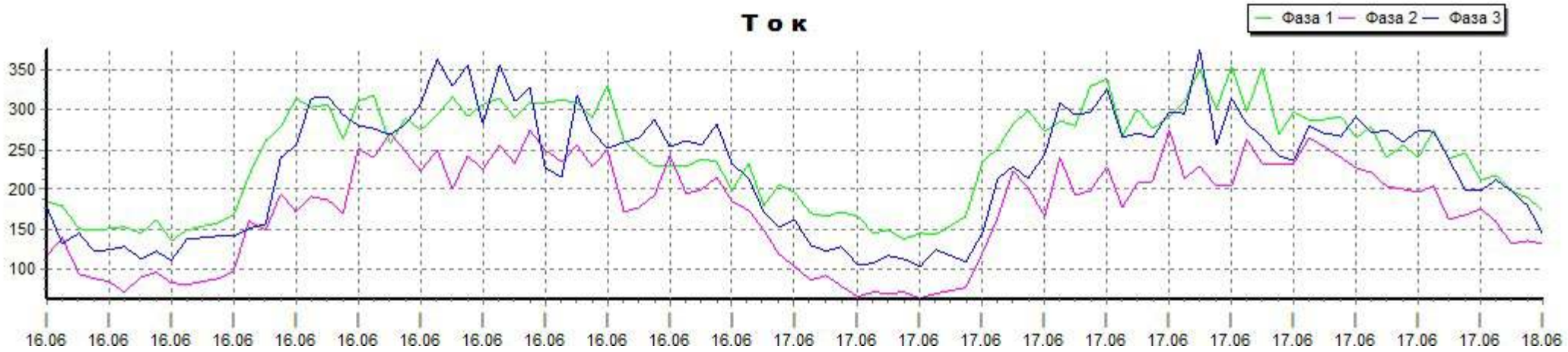


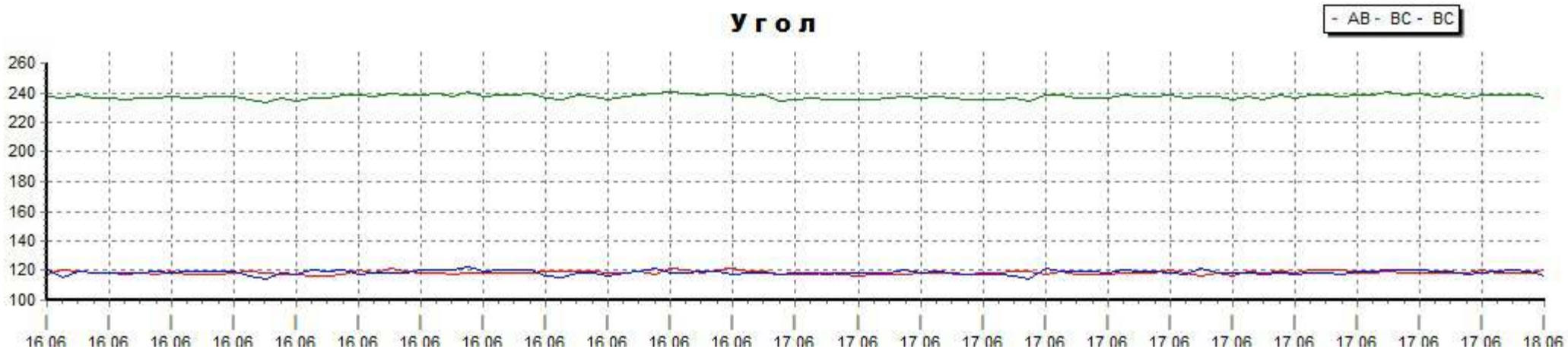



Мощность активная
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Мощность реактивная
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Фаза 3
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Напряжение
Фаза 1
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Фаза 3
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Ток
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Статистика показателей электросчетчика (Серийный номер: 33678147) "Ввод 2"
абонента : 072 ТП-72
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	3186122.40	0.00	709992.30	0.00	101.73	35.14	35.08	31.52	33.66	8.67	11.57	13.42	229.6	234.2	230.7	157.80	157.50	148.50	118.6	237.3	118.7	1,0	0,95	0,92	50.0
16.06.21 00:30	3186173.10	0.00	710007.60	0.00	93.56	32.23	30.00	31.33	29.22	8.03	10.62	10.57	232.4	232.2	229.2	144.00	136.80	144.30	120.1	238.9	118.8	1,0	0,94	0,95	50.0
16.06.21 01:00	3186218.70	0.00	710021.40	0.00	88.70	31.88	26.45	30.38	30.02	9.28	10.96	9.77	233.9	234.4	228.2	141.90	122.10	139.80	120.1	239.2	119.1	1,0	0,92	0,95	50.0
16.06.21 01:30	3186264.60	0.00	710035.80	0.00	89.62	32.50	28.64	28.48	28.70	7.65	10.13	10.92	231.9	236.2	230.0	144.00	128.40	132.60	118.7	237.8	119.1	1,0	0,94	0,93	50.0
16.06.21 02:00	3186307.50	0.00	710050.50	0.00	83.60	28.40	27.34	27.87	30.30	9.09	10.12	11.09	231.6	234.9	231.2	128.70	123.90	129.60	119.2	238.4	119.1	1,0	0,94	0,93	50.0
16.06.21 02:30	3186350.70	0.00	710065.50	0.00	87.71	31.60	27.05	29.07	28.46	8.29	10.70	9.48	232.1	234.9	231.1	140.70	123.60	132.30	118.8	238.2	119.4	1,0	0,93	0,95	50.0
16.06.21 03:00	3186393.60	0.00	710079.60	0.00	88.02	29.95	29.45	28.63	31.71	8.83	11.78	11.11	232.1	234.2	231.8	134.70	135.30	132.30	119.1	238.4	119.3	1,0	0,93	0,93	50.0
16.06.21 03:30	3186438.00	0.00	710094.90	0.00	79.64	30.00	28.94	20.70	24.83	6.62	9.77	8.44	229.6	236.7	232.7	133.80	129.00	96.00	119.6	238.5	118.9	1,0	0,95	0,93	50.0
16.06.21 04:00	3186479.10	0.00	710108.70	0.00	82.13	31.19	26.27	24.66	30.68	9.83	10.28	10.56	230.6	236.6	230.8	141.90	119.10	116.10	120.0	238.3	118.2	1,0	0,93	0,92	50.0
16.06.21 04:30	3186520.80	0.00	710123.70	0.00	75.24	27.52	24.09	23.63	26.43	8.05	9.01	9.37	231.8	235.5	232.1	123.90	108.90	109.50	119.5	237.9	118.4	1,0	0,94	0,93	50.0
16.06.21 05:30	3186624.00	0.00	710152.80	0.00	116.45	40.81	35.13	40.51	30.80	9.83	10.30	10.67	232.4	235.0	229.9	180.30	155.70	182.10	118.6	237.9	119.3	1,0	0,96	0,97	50.0
16.06.21 06:00	3186687.90	0.00	710167.50	0.00	131.77	48.55	34.91	48.31	27.08	10.36	8.61	8.10	233.7	237.1	226.7	211.50	155.10	216.30	118.2	237.9	119.7	1,0	0,97	0,99	50.0
16.06.21 06:30	3186753.60	0.00	710183.10	0.00	137.41	57.05	39.53	40.83	32.71	10.36	11.62	10.73	227.7	240.3	228.4	254.10	171.30	184.50	118.5	235.1	116.7	1,0	0,96	0,97	50.1
16.06.21 07:00	3186820.80	0.00	710199.90	0.00	136.16	47.55	50.89	37.72	33.00	11.36	10.33	11.32	224.9	236.6	232.9	217.20	219.30	168.90	121.3	238.3	117.0	1,0	0,98	0,96	50.0
16.06.21 07:30	3186887.40	0.00	710215.80	0.00	131.74	50.39	44.24	37.11	34.06	11.27	10.73	12.06	224.7	238.2	230.1	229.50	191.10	169.50	119.0	236.1	117.0	1,0	0,97	0,95	49.9
16.06.21 08:00	3186958.80	0.00	710233.50	0.00	142.88	53.48	55.73	33.68	36.75	11.26	12.63	12.86	222.1	236.8	232.1	245.70	241.20	155.10	121.6	237.2	115.5	1,0	0,97	0,93	50.0
16.06.21 08:30	3187034.10	0.00	710250.30	0.00	151.60	60.48	45.90	45.23	35.75	11.04	13.21	11.51	225.5	235.9	225.2	272.40	203.40	207.30	119.8	236.6	116.7	1,0	0,96	0,97	49.9
16.06.21 09:00	3187113.60	0.00	710268.00	0.00	166.25	64.79	55.28	46.17	34.89	11.43	12.53	10.94	221.9	237.1	228.1	296.40	239.70	207.90	119.7	235.8	116.1	1,0	0,97	0,97	50.0
16.06.21 09:30	3187196.70	0.00	710285.70	0.00	172.13	60.26	52.91	58.97	37.63	12.95	13.80	10.88	229.2	231.9	225.1	268.80	235.50	266.40	119.1	237.9	118.8	1,0	0,97	0,98	50.0
16.06.21 10:00	3187278.30	0.00	710304.60	0.00	166.66	58.06	54.44	54.16	38.15	13.17	13.81	11.18	227.8	231.5	227.3	261.00	242.40	243.30	120.3	239.2	118.9	1,0	0,97	0,98	50.0
16.06.21 10:30	3187363.80	0.00	710323.50	0.00	177.41	68.98	53.35	55.08	35.34	11.94	13.79	9.61	226.0	236.3	223.6	309.60	233.10	249.90	118.8	236.7	117.9	1,0	0,97	0,98	50.0
16.06.21 11:00	3187451.70	0.00	710341.50	0.00	193.81	64.76	63.24	65.82	37.99	13.79	13.37	10.82	228.8	229.9	227.4	289.20	280.80	293.40	120.4	238.9	118.5	1,0	0,98	0,99	50.0
16.06.21 11:30	3187542.00	0.00	710360.70	0.00	183.48	67.87	60.30	55.31	38.50	12.96	13.46	12.08	222.5	234.6	227.0	310.50	263.10	249.30	121.5	238.4	117.0	1,0	0,97	0,98	50.0
16.06.21 12:00	3187628.10	0.00	710380.50	0.00	160.02	63.15	53.66	43.21	39.01	12.00	14.25	12.75	220.8	237.8	227.2	291.00	233.40	198.30	119.7	236.0	116.4	1,0	0,97	0,96	49.9
16.06.21 12:30	3187707.30	0.00	710400.60	0.00	151.39	59.25	50.36	41.78	40.45	13.61	14.65	12.20	222.6	236.0	228.8	273.00	222.00	190.20	121.0	237.1	116.1	1,0	0,96	0,96	49.9
16.06.21 13:00	3187784.40	0.00	710420.70	0.00	159.99	68.12	47.15	44.72	39.07	11.98	14.26	12.83	221.8	240.6	225.1	311.70	204.60	206.70	119.5	235.3	115.9	1,0	0,96	0,96	50.0
16.06.21 13:30	3187864.80	0.00	710439.90	0.00	158.22	65.07	52.24	40.91	38.95	11.97	14.09	12.89	220.1	239.5	225.7	300.30	225.60	189.90	120.2	236.2	116.0	1,0	0,96	0,95	50.0
16.06.21 14:00	3187946.10	0.00	710459.70	0.00	162.50	59.19	47.18	56.13	39.81	14.87	13.37	11.57	228.5	233.4	224.3	267.00	210.00	255.60	118.5	237.9	119.5	1,0	0,96	0,98	49.9
16.06.21 14:30	3188026.20	0.00	710480.40	0.00	167.55	62.74	56.36	48.45	42.98	13.96	16.34	12.68	221.7	234.3	228.7	289.80	250.20	219.00	119.4	237.3	117.9	1,0	0,96	0,97	50.0
16.06.21 15:00	3188106.30	0.00	710501.10	0.00	160.38	57.96	59.28	43.14	41.65	13.51	15.31	12.83	222.2	234.0	232.1	267.60	261.30	193.80	121.3	237.5	116.2	1,0	0,97	0,96	50.0
16.06.21 15:30	3188184.60	0.00	710521.50	0.00	156.26	62.77	44.57	48.91	40.38	14.45	14.05	11.88	225.1	237.7	224.2	286.20	196.20	224.40	117.4	235.7	118.3	1,0	0,95	0,97	50.0
16.06.21 16:00	3188261.40	0.00	710541.60	0.00	162.10	64.14	47.46	50.51	40.18	13.29	14.83	12.06	224.7	238.1	224.6	291.30	208.50	231.00	118.2	236.0	117.8	1,0	0,95	0,97	49.9
16.06.21 16:30	3188341.80	0.00	710561.70	0.00	164.92	66.09	51.33	47.51	40.47	13.03	15.08	12.37	221.3	237.6	227.6	304.50	225.00	218.70	119.0	235.6	116.6	1,0	0,96	0,97	50.0
16.06.21 17:00	3188424.30	0.00	710582.10	0.00	166.09	64.28	55.27	46.53	41.93	13.08	14.73	14.12	221.8	237.3	228.0	295.80	240.90	213.30	120.0	236.5	116.4	1,0	0,97	0,96	50.1
16.06.21 17:30	3188511.00	0.00	710602.20	0.00	161.96	63.60	58.18	40.19	39.55	12.65	14.85	12.05	219.1	235.7	231.2	296.10	254.70	181.80	121.1	236.3	115.2	1,0	0,97	0,96	50.0
16.06.21 18:00	3188592.30	0.00	710622.00	0.00	146.26	54.10	49.52	42.64	37.88	12.48	13.41	11.98	223.0	234.6	227.0	251.40	218.10	195.00	119.7	237.0	117.2	1,0	0,96	0,96	49.9
16.06.21 18:30	3188671.20	0.00	710640.90	0.00	164.63	67.54	56.12	40.97	36.33	10.69	14.32	11.32	219.4	239.3	227.3	312.30	240.00	185.40	119.7	235.2	115.5	1,0	0,97	0,96	49.9
16.06.21 19:00	3188751.30	0.00	710659.50	0.00	155.66	60.23	45.27	50.17	35.64	12.12	14.05	9.47	226.9	234.0	225.0	270.60	202.50	226.80	119.7	237.5	117.8	1,0	0,95	0,98	49.9
16.06.21 19:30	3188829.00	0.00	710677.80	0.00	149.59	51.48	49.69	48.42	37.21	12.90	13.69	10.62	227.1	232.4	227.7	233.40	221.70	217.80	118.6	238.4	119.8	1,0	0,96	0,98	50.0
16.06.21 20:00	3188903.40	0.00	710696.10	0.00	157.72	58.99	47.97	50.77	35.14	11.87	12.69	10.58	226.9	234.5	226.4	264.90	211.50	228.90	119.0	237.4	118.4	1,0	0,97	0,98	50.0
16.06.21 20:30	3188979.60	0.00	710713.20	0.00	137.71	54.47	43.73	39.51	29.22	11.78	9.56	7.88	222.1	236.3	229.9	250.80	189.30	175.20	120.9	236.5	115.6	1,0	0,98	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	3189054.30	0.00	710729.70	0.00	169.35	64.07	50.05	55.24	33.05	11.07	11.97	10.01	225.4	236.2	224.4	288.30	217.80	250.20	117.9	236.4	118.4	1,0	0,97	0,98	50.0
16.06.21 21:30	3189138.60	0.00	710746.20	0.00	164.95	60.65	57.89	46.41	34.60	11.33	12.67	10.61	223.7	234.1	228.4	275.70	252.90	208.50	121.3	237.4	116.2	1,0	0,98	0,97	50.0
16.06.21 22:00	3189213.90	0.00	710762.70	0.00	143.12	57.38	42.17	43.58	33.79	11.15	12.06	10.57	227.1	236.0	225.4	257.10	185.70	198.90	120.7	238.5	117.7	1,0	0,96	0,97	50.0
16.06.21 22:30	3189286.50	0.00	710779.20	0.00	136.74	45.23	50.33	41.18	29.96	9.96	10.46	9.54	227.1	230.4	230.3	204.30	222.90	183.90	121.2	239.0	117.8	1,0	0,98	0,97	50.0
16.06.21 23:00	3189350.40	0.00	710793.60	0.00	115.02	41.26	39.34	34.43	30.23	8.24	10.97	11.01	227.6	234.1	228.0	185.10	174.30	160.20	118.9	237.4	118.5	1,0	0,96	0,95	50.0
16.06.21 23:30	3189408.90	0.00	710808.60	0.00	112.46	37.17	38.36	36.93	28.49	8.40	9.80	10.29	228.3	231.9	230.2	167.10	170.70	164.70	119.2	237.6	118.3	1,0	0,97	0,96	50.0
17.06.21 00:00	3189462.30	0.00	710823.60	0.00	100.22	37.52	32.79	29.91	30.31	8.66	11.26	10.39	228.6	234.3	230.2	162.60	147.30	138.00	118.3	237.5	119.2	1,0	0,94	0,94	50.0
17.06.21 00:30	3189513.30	0.00	710839.50	0.00	94.42	34.86	27.34	32.22	31.07	9.50	11.48	10.08	231.4	233.2	228.3	156.30	126.90	147.60	118.5	238.3	119.9	1,0	0,92	0,95	50.0
17.06.21 01:00	3189559.80	0.00	710854.50	0.00	97.27	41.68	29.41	26.18	28.51	8.08	10.13	10.30	226.9	239.2	230.3	186.90	129.90	122.10	118.4	234.7	116.3	1,0	0,94	0,93	50.0
17.06.21 01:30	3189605.10	0.00	710868.00	0.00	79.73	27.43	28.31	23.98	25.16	7.13	9.80	8.23	231.7	233.8	231.3	122.40	128.10	109.50	119.9	239.2	119.3	1,0	0,95	0,95	50.0
17.06.21 02:00	3189648.90	0.00	710882.70	0.00	90.31	31.81	29.38	29.12	30.86	9.14	11.58	10.14	231.2	234.5	230.8	143.10	134.40	133.50	119.1	239.0	119.9	1,0	0,93	0,94	50.0
17.06.21 02:30	3189691.50	0.00	710897.70	0.00	86.97	30.26	28.75	27.97	28.61	9.05	9.84	9.71	231.2	233.7	232.0	136.80	129.90	127.50	118.3	237.5	119.2	1,0	0,95	0,94	50.0
17.06.21 03:00	3189735.30	0.00	710911.80	0.00	86.96	31.11	30.87	24.98	30.74	8.89	11.29	10.56	229.8	234.3	232.4	141.00	140.10	116.70	120.0	238.0	118.0	1,0	0,94	0,92	50.0
17.06.21 03:30	3189775.20	0.00	710926.50	0.00	71.43	27.18	22.69	21.57	24.55	8.10	7.92	8.53	231.0	235.7	231.2	122.70	101.70	100.20	120.1	238.1	118.0	1,0	0,94	0,93	50.0
17.06.21 04:00	3189812.70	0.00	710940.60	0.00	70.81	26.23	22.80	21.79	30.64	9.45	11.77	9.42	232.3	234.8	231.4	120.00	109.20	102.60	119.6	238.8	119.2	0,9	0,89	0,92	49.9
17.06.21 04:30	3189852.30	0.00	710955.60	0.00	80.70	29.63	26.39	24.68	30.20	8.60	10.77	10.84	231.7	235.8	230.5	133.20	120.60	117.00	120.0	238.3	118.2	1,0	0,93	0,92	50.0
17.06.21 05:30	3189960.00	0.00	710984.10	0.00	118.00	39.76	32.17	46.07	29.23	9.52	8.43	11.28	234.9	234.7	227.9	174.00	141.60	207.90	117.3	238.2	120.9	1,0	0,97	0,97	50.0
17.06.21 06:00	3190015.80	0.00	710999.40	0.00	118.86	45.29	37.79	35.78	34.58	12.92	12.35	9.31	227.9	237.3	231.7	206.40	167.40	159.30	119.5	236.9	117.4	1,0	0,95	0,97	50.0
17.06.21 06:30	3190074.90	0.00	711015.30	0.00	129.65	51.29	37.21	41.15	32.68	12.00	11.21	9.47	228.5	236.8	229.6	230.40	163.80	183.90	119.9	236.5	116.6	1,0	0,96	0,97	50.0
17.06.21 07:00	3190143.30	0.00	711031.20	0.00	137.40	50.33	47.01	40.06	30.90	10.10	11.22	9.57	228.2	236.1	229.7	224.70	204.60	179.10	120.2	238.0	117.8	1,0	0,97	0,97	50.0
17.06.21 07:30	3190214.40	0.00	711046.80	0.00	136.63	48.16	48.93	39.54	29.11	10.60	9.14	9.36	227.3	234.1	231.5	216.90	212.40	175.50	121.3	237.5	116.2	1,0	0,98	0,97	49.9
17.06.21 08:00	3190293.30	0.00	711063.00	0.00	166.00	61.95	52.63	51.43	35.42	11.56	13.00	10.86	227.4	235.4	227.3	276.90	230.10	231.00	119.4	237.4	118.0	1,0	0,97	0,98	50.0
17.06.21 08:30	3190368.60	0.00	711079.80	0.00	146.43	58.38	45.86	42.18	35.40	11.19	12.72	11.49	224.9	236.7	226.5	264.00	206.10	192.90	119.6	236.7	117.1	1,0	0,96	0,96	50.0
17.06.21 09:00	3190449.00	0.00	711097.20	0.00	165.82	58.01	48.92	58.89	32.84	11.23	11.63	9.98	231.4	231.4	223.2	261.30	217.20	267.60	118.8	238.9	120.0	1,0	0,97	0,98	50.0
17.06.21 09:30	3190539.60	0.00	711114.30	0.00	182.48	63.49	57.46	61.54	35.48	13.20	12.78	9.50	227.9	231.3	225.4	284.40	254.10	276.00	120.0	238.7	118.7	1,0	0,98	0,99	50.0
17.06.21 10:00	3190626.30	0.00	711132.60	0.00	162.90	62.52	51.07	49.31	38.83	12.90	14.60	11.33	223.4	236.1	227.6	288.90	224.70	220.80	119.4	236.8	117.3	1,0	0,96	0,97	50.0
17.06.21 10:30	3190711.80	0.00	711152.10	0.00	196.17	69.55	65.51	61.11	40.18	12.97	15.21	11.99	224.3	232.8	228.0	316.20	288.90	273.30	120.0	237.7	117.7	1,0	0,97	0,98	49.9
17.06.21 11:00	3190806.30	0.00	711171.90	0.00	175.44	72.89	51.83	50.73	37.88	12.04	15.01	10.84	221.8	239.3	225.4	332.70	225.30	230.10	118.2	235.1	117.0	1,0	0,96	0,98	50.0
17.06.21 11:30	3190888.20	0.00	711191.40	0.00	160.74	63.70	49.39	47.66	37.89	13.19	13.45	11.26	221.9	237.0	226.4	292.80	215.70	216.30	119.3	236.1	116.8	1,0	0,96	0,97	49.9
17.06.21 12:00	3190970.40	0.00	711211.80	0.00	164.23	60.66	51.04	52.53	44.11	14.11	15.69	14.32	226.5	234.4	225.9	274.80	227.70	240.90	119.0	237.3	118.3	1,0	0,95	0,96	49.9
17.06.21 12:30	3191054.10	0.00	711232.20	0.00	159.44	60.34	48.30	50.80	40.02	14.65	13.92	11.46	224.8	235.3	227.1	276.00	213.30	229.20	120.0	237.0	117.0	1,0	0,96	0,97	50.0
17.06.21 13:00	3191135.70	0.00	711252.60	0.00	159.44	65.97	46.79	46.68	39.73	12.85	14.85	12.03	222.7	238.7	224.3	301.50	205.50	214.80	118.8	235.5	116.7	1,0	0,95	0,97	50.0
17.06.21 13:30	3191216.40	0.00	711272.40	0.00	155.93	58.79	46.71	50.43	38.00	12.84	13.91	11.25	228.7	233.9	224.6	263.10	208.20	229.80	119.7	238.1	118.4	1,0	0,96	0,97	50.0
17.06.21 14:00	3191295.60	0.00	711291.90	0.00	150.62	55.97	43.48	51.18	40.47	14.04	15.31	11.12	227.6	233.1	224.6	253.50	197.10	232.80	118.8	238.0	119.1	1,0	0,94	0,98	49.9
17.06.21 14:30	3191375.40	0.00	711312.30	0.00	161.44	57.28	52.43	51.73	39.18	13.69	14.25	11.24	225.9	232.1	227.2	260.70	233.40	236.40	119.8	238.6	118.9	1,0	0,96	0,98	50.0
17.06.21 15:00	3191458.80	0.00	711332.70	0.00	169.13	57.95	58.03	53.15	40.79	14.02	14.74	12.04	227.1	231.8	228.3	256.50	258.30	236.70	120.7	239.1	118.4	1,0	0,97	0,97	50.1
17.06.21 15:30	3191537.10	0.00	711353.40	0.00	153.51	59.00	42.63	51.88	39.64	13.25	15.15	11.23	230.0	234.8	223.3	262.80	192.60	237.60	118.2	237.8	119.6	1,0	0,94	0,98	50.1
17.06.21 16:00	3191614.20	0.00	711372.90	0.00	150.66	58.74	39.68	52.24	38.88	13.38	13.97	11.52	229.8	236.3	222.8	261.90	177.00	239.70	117.2	237.2	119.9	1,0	0,94	0,98	50.0
17.06.21 16:30	3191694.30	0.00	711393.30	0.00	165.19	59.39	54.77	51.04	39.40	13.30	13.42	12.67	224.6	233.3	228.0	270.60	242.10	230.70	120.0	237.5	117.6	1,0	0,97	0,97	49.9
17.06.21 17:00	3191775.00	0.00	711413.70	0.00	159.78	62.29	54.80	42.69	41.96	12.42	15.91	13.63	221.5	235.7	229.1	286.50	241.80	195.60	120.7	236.6	116.0	1,0	0,96	0,95	49.9
17.06.21 17:30	3191857.80	0.00	711434.40	0.00	164.60	68.02	50.89	45.70	38.09	12.28	14.88	10.94	220.2	238.4	226.6	313.50	222.30	207.30	119.0	235.9	116.9	1,0	0,96	0,97	50.0
17.06.21 18:00	3191937.60	0.00	711454.50	0.00	154.52	55.96	48.88	49.69	40.53	13.84	14.74	11.95	226.4	234.3	226.7	254.40	217.80	225.30	119.5	237.5	118.0	1,0	0,96	0,97	50.0
17.06.21 18:30	3192014.10	0.00	711474.90	0.00	151.97	56.49	45.68	49.80	40.96	13.37	14.55	13.04	227.9	233.9	224.4	254.40	204.60	229.20	120.9	238.5	117.7	1,0	0,95	0,97	50.0
17.06.21 19:00	3192096.90	0.00	711495.30	0.00	159.40	54.50	50.81	54.09	39.77	13.77	13.87	12.13	227.6	231.1	227.3	246.90	227.70	250.20	121.5	238.5	117.0	1,0	0,96	0,98	50.0
17.06.21 19:30	3192180.00	0.00	711514.80	0.00	164.51	62.37	61.24	40.90	38.18	11.46	14.23	12.48	218.4	238.2	230.7	290.10	263.70	185.40	120.4	236.3	115.9	1,0	0,97	0,96	49.9
17.06.21 20:00	3192264.60	0.00	711532.80	0.00	179.04	55.39	67.62	56.03	37.90	12.45	13.23	12.22	225.9	228.6	233.0	251.10	301.20	246.00	121.8	239.7	117.9	1,0	0,98	0,98	50.0
17.06.21 20:30	3192346.80	0.00	711551.70	0.00	166.53	58.29	59.78	48.47	37.79	12.87	13.97	10.94	223.9	232.0	230.5	266.40	264.30	215.40	121.6	238.2	116.5	1,0	0,97	0,97	50.0
17.06.21 21:00	3192424.20	0.00	711569.10	0.00	154.36	63.95	45.49	44.91	35.31	12.01	12.92	10.39	222.9	237.3	225.4	291.90	199.20	204.30	118.8	235.6	116.8	1,0	0,96	0,97	49.9

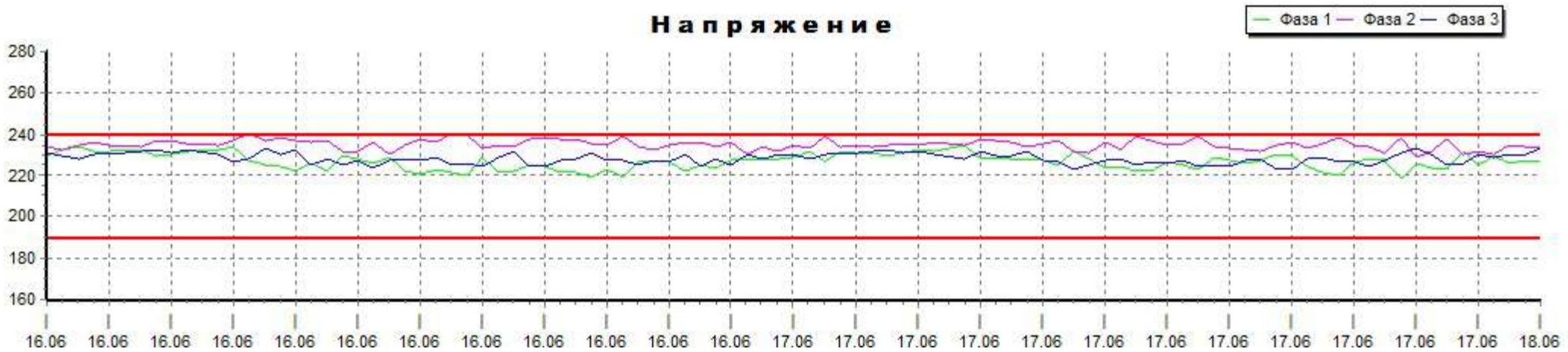
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
17.06.21 21:30	3192507.60	0.00	711586.50	0.00	159.89	53.85	50.83	55.22	35.78	11.68	13.04	11.07	231.4	230.2	225.8	237.90	227.70	249.30	119.4	239.0	119.6	1,0	0,97	0,98	50.0
17.06.21 22:00	3192584.40	0.00	711604.20	0.00	148.43	51.08	53.27	44.08	30.87	10.95	10.62	9.30	225.2	231.8	230.5	231.90	234.30	195.30	121.1	237.7	117.2	1,0	0,98	0,98	50.0
17.06.21 22:30	3192652.50	0.00	711621.00	0.00	123.12	41.04	41.90	40.17	29.08	8.39	11.23	9.46	229.3	230.1	229.0	182.40	188.40	180.30	119.5	238.8	119.3	1,0	0,96	0,97	50.0
17.06.21 23:00	3192712.20	0.00	711637.20	0.00	101.00	36.54	36.70	27.76	32.02	9.68	11.35	11.00	225.5	234.3	230.6	167.70	163.80	129.30	120.4	238.1	117.7	1,0	0,95	0,93	50.0
17.06.21 23:30	3192763.20	0.00	711653.70	0.00	97.03	35.00	33.31	28.72	30.65	9.04	10.43	11.18	227.7	234.2	229.9	159.00	148.80	133.80	118.9	237.7	118.7	1,0	0,95	0,93	49.9
18.06.21 00:00	3192815.10	0.00	711669.90	0.00	112.82	41.56	38.30	32.97	33.83	10.46	11.98	11.39	226.4	234.1	233.3	189.00	171.30	149.40	120.1	237.0	116.9	1,0	0,95	0,94	49.9

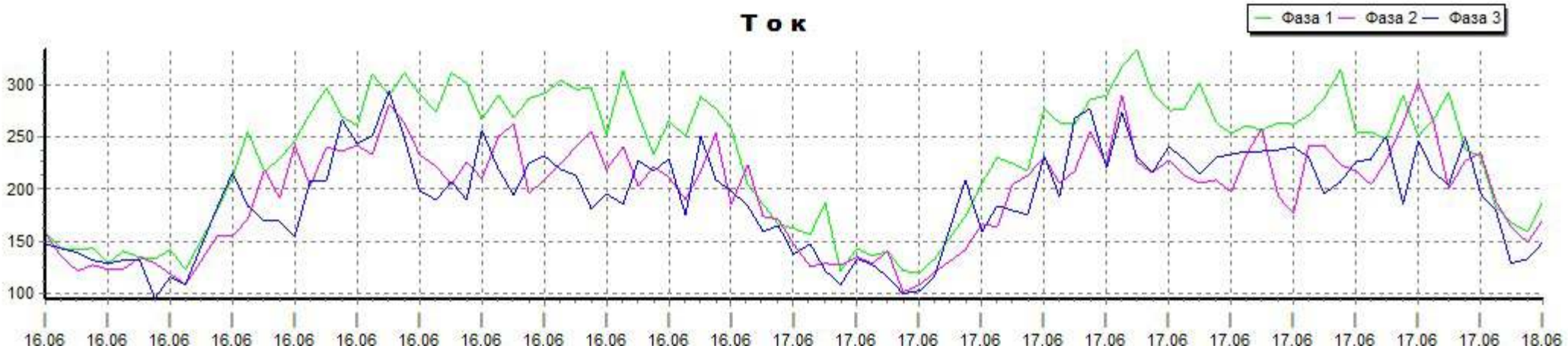


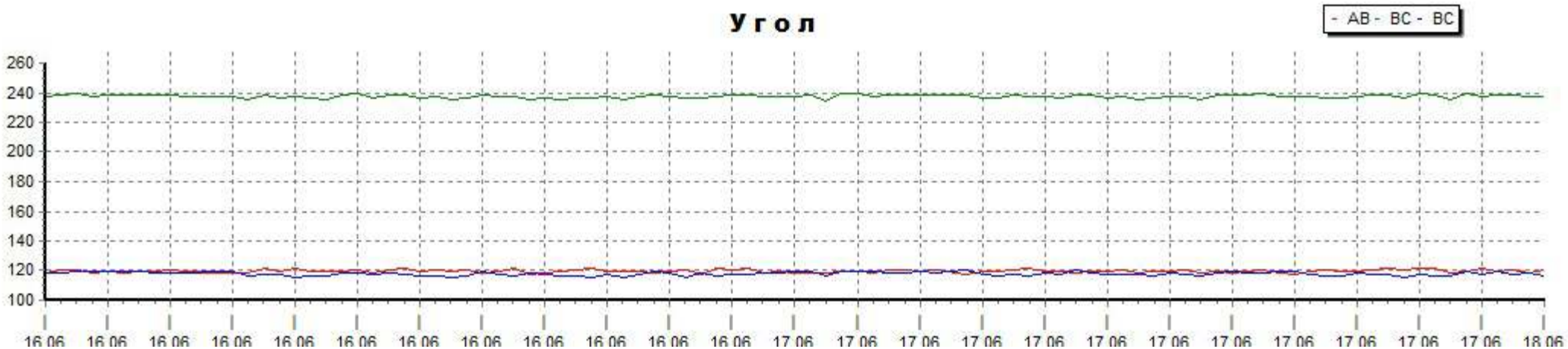



Мощность активная
Фаза 1
Фаза 2
Фаза 3
70
65
60
55
50
45
40
35
30
25
16.06
17.06
18.06


Мощность реактивная
Фаза 1
Фаза 2
Фаза 3
16
15
14
13
12
11
10
9
8
7
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
300
250
200
150
100
16.06
16.06
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18.06


Угол
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240
220
200
180
160
140
120
100