Статистика показателей электросчетчика (Серийный номер: 33678052) "Ввод 1 СШ 1"
абонента : 014 ТП-14
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	3703248.30	0.00	473973.60	0.00	88.82	31.66	31.00	26.16	25.89	8.45	7.21	10.23	231.9	235.4	233.1	141.60	135.00	120.30	119.0	237.3	118.3	1,0	0,97	0,93	50.1
16.06.21 00:30	3703291.80	0.00	473987.10	0.00	87.62	29.27	33.73	24.62	27.80	9.73	5.51	12.56	229.7	233.9	234.9	134.40	145.80	117.30	119.2	236.1	117.0	0,9	0,99	0,89	50.0
16.06.21 01:00	3703330.50	0.00	474000.90	0.00	71.92	24.68	24.24	23.00	27.82	10.33	6.10	11.39	232.7	233.2	235.0	114.90	106.80	108.90	118.4	235.4	117.0	0,9	0,97	0,90	50.0
16.06.21 01:30	3703367.40	0.00	474015.60	0.00	73.02	23.18	25.86	23.98	30.49	8.99	6.67	14.83	234.1	234.8	233.2	106.20	113.40	120.60	118.7	236.6	117.8	0,9	0,97	0,85	50.0
16.06.21 02:00	3703402.50	0.00	474029.40	0.00	64.63	20.16	24.77	19.70	25.50	7.24	7.31	10.95	234.5	233.8	233.9	91.20	110.10	96.00	119.5	237.7	118.2	0,9	0,96	0,87	50.0
16.06.21 02:30	3703438.20	0.00	474043.50	0.00	74.20	24.53	24.04	25.64	27.73	9.91	6.55	11.27	234.4	235.2	233.3	112.80	105.60	119.70	119.2	237.7	118.5	0,9	0,96	0,92	50.0
16.06.21 03:00	3703470.60	0.00	474057.00	0.00	66.46	22.95	22.88	20.63	27.28	7.25	7.19	12.85	234.1	235.7	232.9	102.90	101.40	104.10	118.9	237.6	118.7	1,0	0,95	0,85	50.0
16.06.21 03:30	3703503.30	0.00	474071.10	0.00	61.45	22.65	17.83	20.97	26.42	9.05	6.46	10.91	234.9	235.5	232.9	103.80	80.40	101.10	119.7	238.0	118.3	0,9	0,94	0,89	50.0
16.06.21 04:00	3703534.50	0.00	474084.30	0.00	64.44	22.29	17.65	24.50	29.36	10.68	6.37	12.31	234.9	234.7	232.7	105.30	79.80	117.60	118.4	237.1	118.7	0,9	0,94	0,89	50.0
16.06.21 04:30	3703566.30	0.00	474097.80	0.00	67.57	22.93	22.23	22.41	28.54	7.93	6.99	13.62	234.3	235.9	232.8	103.50	98.40	112.20	117.6	237.0	119.4	0,9	0,95	0,85	50.0
16.06.21 05:30	3703633.80	0.00	474124.20	0.00	78.00	28.65	26.15	23.20	24.23	7.80	4.91	11.53	232.5	236.4	233.9	135.60	113.40	110.40	118.8	236.3	117.5	1,0	0,98	0,90	50.0
16.06.21 06:00	3703673.40	0.00	474136.50	0.00	86.00	26.42	34.46	25.12	26.79	8.44	6.07	12.29	233.6	233.7	235.0	118.50	149.40	118.80	120.0	238.0	118.0	1,0	0,98	0,90	50.0
16.06.21 06:30	3703725.00	0.00	474148.50	0.00	117.68	34.60	45.17	37.91	23.86	7.30	5.73	10.83	233.5	232.9	235.2	151.50	195.30	167.40	119.3	238.4	119.1	1,0	0,99	0,96	50.1
16.06.21 07:00	3703785.30	0.00	474160.80	0.00	114.35	41.18	34.54	38.63	25.39	8.90	5.44	11.05	233.3	235.2	231.2	180.00	147.90	172.80	117.6	236.3	118.6	1,0	0,99	0,96	50.0
16.06.21 07:30	3703850.40	0.00	474173.10	0.00	136.64	43.50	50.86	42.28	23.06	7.04	4.97	11.05	232.1	232.7	233.5	189.60	219.00	185.70	119.7	238.3	118.6	1,0	0,99	0,97	49.9
16.06.21 08:00	3703921.80	0.00	474185.40	0.00	147.13	44.29	55.26	47.58	24.33	8.73	4.33	11.27	231.2	230.0	235.2	195.00	240.30	207.90	120.3	238.1	117.8	1,0	1,00	0,97	50.0
16.06.21 08:30	3703991.10	0.00	474198.30	0.00	131.23	48.29	41.56	41.37	24.48	5.69	6.26	12.52	229.8	233.6	229.6	211.50	179.70	188.10	117.4	235.7	118.3	1,0	0,99	0,96	49.9
16.06.21 09:00	3704060.40	0.00	474210.90	0.00	139.83	45.09	44.17	50.57	26.13	8.51	6.07	11.55	232.4	231.2	229.2	197.40	192.60	226.20	117.9	238.3	120.4	1,0	0,99	0,97	50.0
16.06.21 09:30	3704125.50	0.00	474224.10	0.00	127.55	42.47	44.60	40.48	26.18	7.76	6.37	12.05	230.3	231.7	230.9	182.40	194.10	182.40	119.1	237.8	118.7	1,0	0,99	0,96	50.0
16.06.21 10:00	3704190.60	0.00	474237.60	0.00	135.27	43.62	47.01	44.64	28.53	9.40	5.46	13.67	230.5	231.5	231.4	193.50	204.00	201.60	119.6	237.0	117.4	1,0	0,99	0,96	50.0
16.06.21 10:30	3704249.40	0.00	474252.00	0.00	122.50	44.07	37.43	41.00	30.74	9.88	7.46	13.39	231.2	231.4	229.3	195.60	164.70	187.80	118.4	236.8	118.5	1,0	0,98	0,95	50.0
16.06.21 11:00	3704314.80	0.00	474266.10	0.00	117.65	31.21	46.94	39.50	30.28	9.77	6.30	14.21	231.0	228.4	234.1	141.60	207.00	178.80	120.5	238.8	118.3	1,0	0,99	0,94	50.1
16.06.21 11:30	3704380.50	0.00	474280.20	0.00	121.73	40.79	37.16	43.78	28.34	10.02	5.87	12.45	230.9	231.7	228.4	182.10	162.00	199.20	117.3	238.5	121.2	1,0	0,99	0,96	50.0
16.06.21 12:00	3704442.00	0.00	474295.20	0.00	119.06	41.12	41.26	36.68	29.25	9.38	6.95	12.92	229.7	231.8	230.3	183.90	180.30	168.60	119.5	237.7	118.2	1,0	0,99	0,94	49.9
16.06.21 12:30	3704502.90	0.00	474309.90	0.00	127.32	45.39	44.02	37.91	30.42	9.46	6.38	14.58	227.9	233.8	231.6	203.10	189.90	174.90	118.6	235.9	117.3	1,0	0,99	0,93	49.9
16.06.21 13:00	3704566.50	0.00	474324.90	0.00	124.56	42.22	48.26	34.08	29.08	9.21	6.45	13.41	227.8	232.5	233.2	189.60	209.10	156.60	120.4	237.2	116.8	1,0	0,99	0,93	50.0
16.06.21 13:30	3704632.80	0.00	474339.30	0.00	129.18	38.79	43.77	46.62	28.32	10.08	5.99	12.25	232.2	228.6	230.6	172.80	192.90	208.80	119.8	238.3	118.5	1,0	0,99	0,97	50.0
16.06.21 14:00	3704696.40	0.00	474354.60	0.00	124.63	36.31	46.32	42.00	30.88	9.04	7.83	14.01	231.6	229.0	232.1	161.70	204.90	190.50	120.1	239.2	119.0	1,0	0,98	0,95	49.9
16.06.21 14:30	3704755.80	0.00	474369.60	0.00	113.12	35.94	38.70	38.48	28.31	8.96	5.72	13.62	230.3	232.2	229.2	161.10	168.30	177.60	119.2	238.7	119.5	1,0	0,99	0,94	50.0
16.06.21 15:00	3704811.90	0.00	474384.60	0.00	122.41	35.04	43.97	43.40	29.17	11.00	5.90	12.27	231.4	230.4	232.9	158.70	192.30	193.50	119.8	238.7	118.9	1,0	0,99	0,96	50.0
16.06.21 15:30	3704868.60	0.00	474398.70	0.00	115.96	36.46	35.40	44.10	29.81	10.26	5.95	13.59	233.6	231.1	228.6	162.30	155.10	201.60	119.0	238.8	119.8	1,0	0,99	0,95	50.0
16.06.21 16:00	3704922.60	0.00	474413.70	0.00	121.05	38.43	39.45	43.17	31.35	11.21	7.48	12.66	233.1	230.9	229.4	175.50	169.80	196.20	118.4	238.5	120.1	1,0	0,98	0,96	49.9
16.06.21 16:30	3704977.50	0.00	474429.60	0.00	102.43	30.51	37.69	34.23	31.28	10.25	7.23	13.80	230.8	231.5	231.1	139.50	165.30	159.30	119.2	238.4	119.2	0,9	0,98	0,93	50.0
16.06.21 17:00	3705029.40	0.00	474444.90	0.00	106.73	35.72	38.98	32.03	31.18	10.24	7.02	13.91	229.3	232.9	232.5	161.10	169.80	150.00	119.5	237.2	117.7	1,0	0,98	0,92	50.1
16.06.21 17:30	3705083.40	0.00	474460.50	0.00	106.66	24.94	48.58	33.13	30.19	9.83	7.16	13.20	229.3	226.3	236.6	117.60	216.60	150.60	122.4	240.4	118.0	0,9	0,99	0,93	50.0
16.06.21 18:00	3705144.60	0.00	474476.10	0.00	125.22	37.34	50.48	37.40	31.78	10.80	7.33	13.66	228.7	228.2	233.2	170.10	223.20	170.40	120.7	239.0	118.3	1,0	0,99	0,94	49.9
16.06.21 18:30	3705208.20	0.00	474491.70	0.00	124.00	42.88	44.50	36.62	32.08	12.19	6.91	12.97	227.4	231.8	232.7	195.90	193.80	166.50	119.1	236.8	117.6	1,0	0,99	0,94	49.9
16.06.21 19:00	3705270.60	0.00	474507.30	0.00	114.94	39.16	41.73	34.05	32.52	10.10	7.81	14.62	228.1	232.7	231.5	177.60	182.10	159.60	118.5	236.5	117.9	1,0	0,98	0,92	49.9
16.06.21 19:30	3705342.60	0.00	474522.60	0.00	147.07	53.65	44.07	49.36	28.92	9.56	6.68	12.68	231.2	233.7	227.7	235.50	190.50	223.50	118.6	237.6	119.0	1,0	0,99	0,97	50.0
16.06.21 20:00	3705412.20	0.00	474537.60	0.00	143.14	49.34	51.12	42.68	30.47	10.50	6.27	13.70	227.7	234.3	231.8	221.40	219.60	193.20	119.7	237.1	117.4	1,0	0,99	0,95	50.0
16.06.21 20:30	3705483.30	0.00	474552.60	0.00	140.58	47.28	44.02	49.27	29.35	10.13	6.46	12.76	230.7	234.1	228.4	209.40	189.90	222.60	117.6	237.3	119.7	1,0	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	3705551.40	0.00	474566.70	0.00	135.30	49.48	42.43	43.38	24.83	8.72	6.41	9.70	230.7	233.5	228.7	217.50	183.60	194.10	118.4	237.7	119.3	1,0	0,99	0,97	50.0
16.06.21 21:30	3705624.30	0.00	474579.60	0.00	142.65	47.70	49.49	45.46	25.87	8.29	6.13	11.45	229.7	231.7	231.9	210.60	214.80	201.90	118.6	237.0	118.4	1,0	0,99	0,97	50.0
16.06.21 22:00	3705697.80	0.00	474593.10	0.00	135.34	37.29	50.84	47.21	27.70	8.95	6.58	12.17	231.3	228.9	233.6	165.90	223.50	208.50	119.7	238.8	119.1	1,0	0,99	0,97	50.0
16.06.21 22:30	3705759.60	0.00	474606.30	0.00	125.47	37.63	49.32	38.51	29.17	9.59	5.59	13.99	229.5	230.3	234.7	169.50	215.10	174.30	119.8	237.6	117.9	1,0	0,99	0,94	50.0
16.06.21 23:00	3705820.20	0.00	474619.50	0.00	123.83	36.79	46.85	40.18	26.57	8.75	7.07	10.75	232.4	229.0	233.4	161.70	206.70	176.70	119.6	238.9	119.3	1,0	0,99	0,96	50.0
16.06.21 23:30	3705875.70	0.00	474633.60	0.00	115.08	42.59	40.77	31.73	27.13	8.06	6.73	12.34	228.8	235.5	230.9	189.60	175.20	147.00	118.5	236.8	118.3	1,0	0,99	0,93	50.0
17.06.21 00:00	3705927.60	0.00	474647.10	0.00	87.44	30.43	26.84	30.16	26.95	7.94	6.78	12.23	233.7	234.7	229.9	134.70	117.60	141.30	118.4	237.7	119.2	1,0	0,97	0,93	50.0
17.06.21 00:30	3705971.40	0.00	474660.60	0.00	83.59	31.73	23.50	28.36	27.86	8.76	5.75	13.35	231.7	236.1	230.1	142.20	102.30	135.90	118.2	236.9	118.7	1,0	0,97	0,90	50.0
17.06.21 01:00	3706014.30	0.00	474675.60	0.00	83.36	27.38	27.38	28.60	28.07	8.11	7.58	12.38	234.1	234.7	231.9	122.10	120.90	134.10	117.5	237.4	119.9	1,0	0,96	0,92	50.0
17.06.21 01:30	3706053.00	0.00	474689.10	0.00	71.19	20.81	26.34	24.04	27.53	9.08	6.47	11.98	234.0	232.2	234.3	96.90	116.40	114.30	119.7	237.7	118.0	0,9	0,97	0,90	50.0
17.06.21 02:00	3706088.70	0.00	474703.20	0.00	66.86	17.77	25.49	23.61	25.33	7.71	6.04	11.58	234.9	232.5	233.8	82.50	112.50	112.20	120.3	238.6	118.4	0,9	0,97	0,90	50.0
17.06.21 02:30	3706125.30	0.00	474717.00	0.00	76.40	23.73	28.77	23.90	29.48	9.11	5.72	14.65	232.1	234.9	233.7	109.50	124.50	119.70	119.5	238.5	119.0	0,9	0,98	0,85	50.0
17.06.21 03:00	3706160.70	0.00	474730.50	0.00	69.90	21.57	26.30	22.03	24.98	8.98	4.92	11.07	232.7	234.2	234.3	100.50	114.00	105.00	119.4	237.3	118.0	0,9	0,98	0,89	50.0
17.06.21 03:30	3706194.90	0.00	474744.00	0.00	65.05	22.86	19.57	22.61	24.41	7.69	5.47	11.26	233.8	234.8	233.1	102.90	86.40	108.00	117.6	237.4	119.8	0,9	0,96	0,89	50.0
17.06.21 04:00	3706227.60	0.00	474757.80	0.00	66.35	17.60	23.29	25.46	29.92	8.56	7.45	13.90	236.2	232.6	233.3	83.10	104.40	124.50	118.7	238.2	119.4	0,9	0,95	0,88	49.9
17.06.21 04:30	3706260.60	0.00	474771.30	0.00	68.72	23.00	23.91	21.81	27.25	8.67	6.54	12.05	233.9	233.9	234.0	105.00	105.90	106.20	118.9	236.9	118.0	0,9	0,96	0,88	50.0
17.06.21 05:30	3706330.50	0.00	474798.30	0.00	68.59	22.62	24.22	21.74	26.88	8.27	5.22	13.39	233.0	236.0	233.7	103.20	104.70	108.90	119.0	237.2	118.2	0,9	0,98	0,85	50.0
17.06.21 06:00	3706371.00	0.00	474811.20	0.00	85.12	26.88	30.13	28.11	26.84	7.64	6.25	12.95	234.8	234.3	233.2	119.10	131.40	132.30	117.0	238.4	121.4	1,0	0,98	0,91	50.0
17.06.21 06:30	3706421.40	0.00	474824.10	0.00	120.73	46.52	39.81	34.40	26.14	8.03	5.53	12.59	229.1	238.0	233.2	205.80	168.60	156.60	117.7	235.4	117.7	1,0	0,99	0,94	50.0
17.06.21 07:00	3706490.40	0.00	474836.70	0.00	136.32	49.92	40.34	46.07	26.47	7.61	5.70	13.16	233.5	235.4	230.3	217.80	171.30	207.90	117.2	236.1	118.9	1,0	0,99	0,96	50.0
17.06.21 07:30	3706556.70	0.00	474850.20	0.00	133.99	49.15	44.42	40.43	27.96	8.64	6.09	13.23	229.6	235.4	233.2	217.20	189.30	182.40	117.2	235.1	117.8	1,0	0,99	0,95	50.0
17.06.21 08:00	3706625.40	0.00	474863.40	0.00	136.81	50.02	39.44	47.34	26.99	9.62	5.66	11.71	231.8	234.5	230.4	219.60	169.50	211.50	117.0	234.3	117.3	1,0	0,99	0,97	50.0
17.06.21 08:30	3706691.70	0.00	474876.30	0.00	125.80	45.04	40.30	40.46	27.98	7.85	6.11	14.02	230.3	234.1	230.2	198.30	173.70	185.70	118.2	236.4	118.3	1,0	0,99	0,94	49.9
17.06.21 09:00	3706755.90	0.00	474890.70	0.00	132.81	42.81	37.89	52.11	28.16	9.60	5.88	12.67	233.8	231.6	226.7	187.50	165.30	236.40	117.7	238.2	120.5	1,0	0,99	0,97	50.0
17.06.21 09:30	3706820.10	0.00	474903.60	0.00	127.81	41.81	38.87	47.13	26.52	11.04	4.81	10.67	231.3	230.4	229.7	188.40	171.90	212.70	119.1	238.3	119.1	1,0	0,99	0,97	50.0
17.06.21 10:00	3706886.40	0.00	474917.40	0.00	136.27	40.23	43.30	52.74	29.04	10.35	5.54	13.16	234.0	231.6	227.7	177.90	188.10	238.50	118.1	239.3	121.2	1,0	0,99	0,97	50.0
17.06.21 10:30	3706956.90	0.00	474931.80	0.00	134.90	43.02	42.19	49.69	28.46	10.47	6.65	11.34	232.3	231.0	228.9	194.10	184.50	222.30	118.9	238.4	119.5	1,0	0,99	0,97	49.9
17.06.21 11:00	3707025.00	0.00	474946.20	0.00	131.48	43.51	46.28	41.69	28.64	9.14	5.82	13.68	229.3	232.5	230.3	199.50	195.30	189.90	119.3	237.4	118.2	1,0	0,99	0,95	50.0
17.06.21 11:30	3707088.90	0.00	474961.20	0.00	114.03	38.35	35.02	40.66	31.13	10.52	6.51	14.10	230.8	231.9	228.0	172.50	153.30	188.40	118.3	237.4	119.1	1,0	0,98	0,94	49.9
17.06.21 12:00	3707151.90	0.00	474976.80	0.00	116.61	31.36	47.00	38.25	31.62	11.61	6.60	13.41	230.4	228.5	234.6	145.20	207.30	172.50	121.2	239.6	118.4	0,9	0,99	0,94	49.9
17.06.21 12:30	3707212.80	0.00	474991.80	0.00	113.33	35.52	38.39	39.42	31.76	10.49	6.72	14.55	231.4	231.8	230.6	160.20	167.70	181.80	118.0	237.0	119.0	1,0	0,98	0,94	50.0
17.06.21 13:00	3707274.60	0.00	475007.10	0.00	129.24	35.03	47.02	47.20	27.75	10.61	4.50	12.64	231.8	228.6	231.6	158.10	206.40	210.60	120.4	239.0	118.6	1,0	0,99	0,96	50.0
17.06.21 13:30	3707340.00	0.00	475022.10	0.00	123.70	36.96	47.50	39.23	29.32	10.45	5.70	13.17	229.1	229.5	234.4	167.70	208.20	176.10	120.0	237.8	117.8	1,0	0,99	0,95	50.0
17.06.21 14:00	3707398.50	0.00	475038.00	0.00	124.57	36.57	40.38	47.62	30.80	10.40	7.81	12.59	232.9	229.4	227.9	163.50	179.10	216.00	118.4	239.2	120.8	1,0	0,98	0,97	49.9
17.06.21 14:30	3707459.70	0.00	475052.40	0.00	119.19	39.13	37.97	42.10	31.13	10.79	6.53	13.81	230.6	231.4	228.7	176.40	166.20	193.50	119.5	238.5	119.0	1,0	0,98	0,95	50.0
17.06.21 15:00	3707517.00	0.00	475067.70	0.00	119.39	35.25	41.72	42.42	31.29	11.75	5.46	14.08	231.4	230.0	232.5	161.70	180.90	189.60	119.7	238.0	118.4	0,9	0,99	0,95	50.1
17.06.21 15:30	3707573.70	0.00	475082.40	0.00	108.61	37.73	32.92	37.95	27.57	10.93	6.21	10.43	231.2	232.2	231.1	171.60	144.30	167.70	118.8	237.5	118.7	1,0	0,98	0,96	50.1
17.06.21 16:00	3707630.40	0.00	475097.70	0.00	111.57	28.16	39.45	43.96	31.15	11.10	6.81	13.24	234.3	229.1	231.4	127.50	174.30	199.50	120.2	239.8	119.6	0,9	0,98	0,95	50.0
17.06.21 16:30	3707688.90	0.00	475113.30	0.00	120.55	36.47	46.09	37.99	32.51	11.00	6.91	14.60	229.0	230.5	232.6	165.60	200.40	174.60	120.2	238.2	118.1	1,0	0,99	0,93	49.9
17.06.21 17:00	3707745.90	0.00	475128.60	0.00	114.08	29.53	42.73	41.83	31.70	10.81	6.74	14.15	231.4	229.4	232.2	133.20	188.40	189.60	120.1	238.7	118.5	0,9	0,99	0,95	49.9
17.06.21 17:30	3707801.70	0.00	475143.90	0.00	120.43	32.21	43.21	45.01	30.63	10.75	6.56	13.31	231.7	229.0	230.6	146.70	190.50	195.30	119.6	239.3	119.7	0,9	0,99	0,95	50.0
17.06.21 18:00	3707863.20	0.00	475159.50	0.00	128.20	37.07	48.36	42.76	33.49	9.86	7.92	15.72	232.0	229.7	231.3	165.60	213.00	196.80	119.5	238.8	119.3	1,0	0,99	0,94	50.0
17.06.21 18:30	3707928.30	0.00	475174.50	0.00	126.18	39.88	44.65	41.65	32.66	11.09	7.19	14.38	229.9	230.9	231.6	181.80	195.90	189.60	121.5	238.5	117.0	1,0	0,99	0,94	50.0
17.06.21 19:00	3707994.00	0.00	475190.40	0.00	137.72	49.84	40.76	47.12	30.07	10.68	6.74	12.65	230.0	234.9	227.9	221.40	180.30	214.20	117.0	237.2	120.2	1,0	0,99	0,96	50.0
17.06.21 19:30	3708066.90	0.00	475205.70	0.00	144.77	49.84	51.80	43.14	29.66	9.66	7.05	12.95	229.6	232.9	230.7	220.80	221.10	194.70	119.7	237.6	117.9	1,0	0,99	0,96	49.9
17.06.21 20:00	3708138.90	0.00	475220.70	0.00	146.75	46.77	45.36	54.62	31.18	11.17	6.28	13.73	232.7	232.9	228.0	206.40	196.20	246.60	118.4	238.5	120.1	1,0	0,99	0,97	50.0
17.06.21 20:30	3708206.40	0.00	475235.10	0.00	129.11	38.88	49.45	40.78	29.35	9.04	7.12	13.19	230.4	230.2	232.9	173.40	216.60	183.90	119.9	238.3	118.4	1,0	0,99	0,95	50.0
17.06.21 21:00	3708279.60	0.00	475249.80	0.00	141.52	41.94	50.46	49.11	28.94	10.85	6.89	11.20	230.5	229.0	232.3	187.80	222.00	216.60	120.1	238.9	118.8	1,0	0,99	0,97	49.9

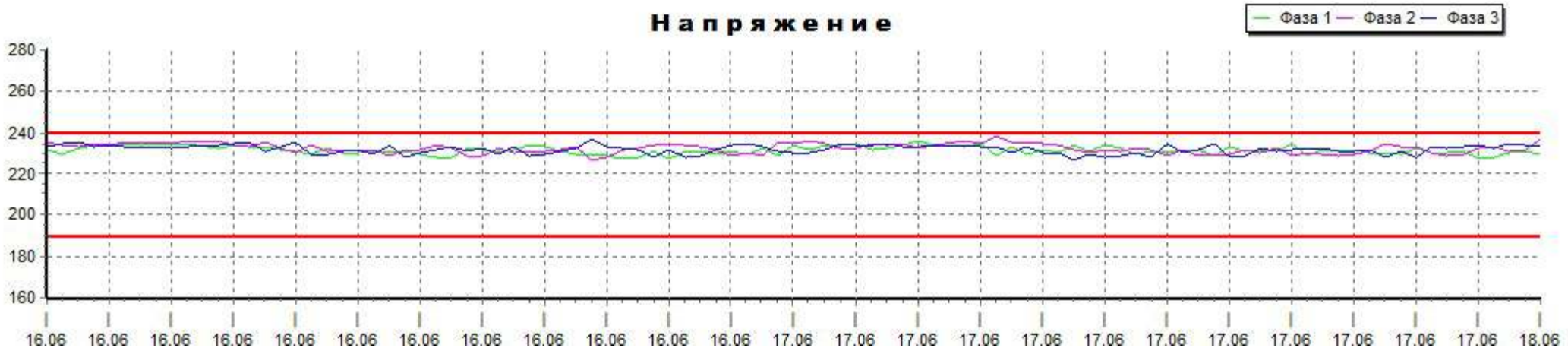
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
17.06.21 21:30	3708349.50	0.00	475263.90	0.00	142.73	41.95	54.00	46.77	26.37	7.75	6.93	11.69	231.2	229.2	233.3	184.80	237.30	206.40	119.9	238.9	119.0	1,0	0,99	0,97	50.0
17.06.21 22:00	3708418.80	0.00	475277.40	0.00	137.09	47.17	51.86	38.06	26.70	8.85	6.76	11.09	227.1	232.8	233.6	211.20	224.40	169.50	119.5	237.1	117.6	1,0	0,99	0,96	50.0
17.06.21 22:30	3708485.10	0.00	475291.20	0.00	131.90	46.69	46.91	38.31	26.97	9.16	6.96	10.85	228.2	233.3	232.4	208.20	203.10	171.00	119.4	237.0	117.6	1,0	0,99	0,96	50.0
17.06.21 23:00	3708546.60	0.00	475304.10	0.00	121.37	38.17	49.20	34.01	26.74	9.31	6.73	10.70	230.3	230.8	234.7	170.70	214.80	151.50	120.8	237.5	116.7	1,0	0,99	0,95	50.0
17.06.21 23:30	3708603.00	0.00	475317.30	0.00	109.39	34.01	42.80	32.58	25.56	8.88	6.04	10.63	230.8	231.8	234.2	152.40	186.00	146.10	120.6	238.1	117.5	1,0	0,99	0,95	49.9
18.06.21 00:00	3708651.60	0.00	475330.50	0.00	86.74	30.61	33.49	22.64	27.78	8.75	6.91	12.13	229.3	236.9	233.2	141.90	144.30	109.80	118.9	236.6	117.7	1,0	0,98	0,88	49.9

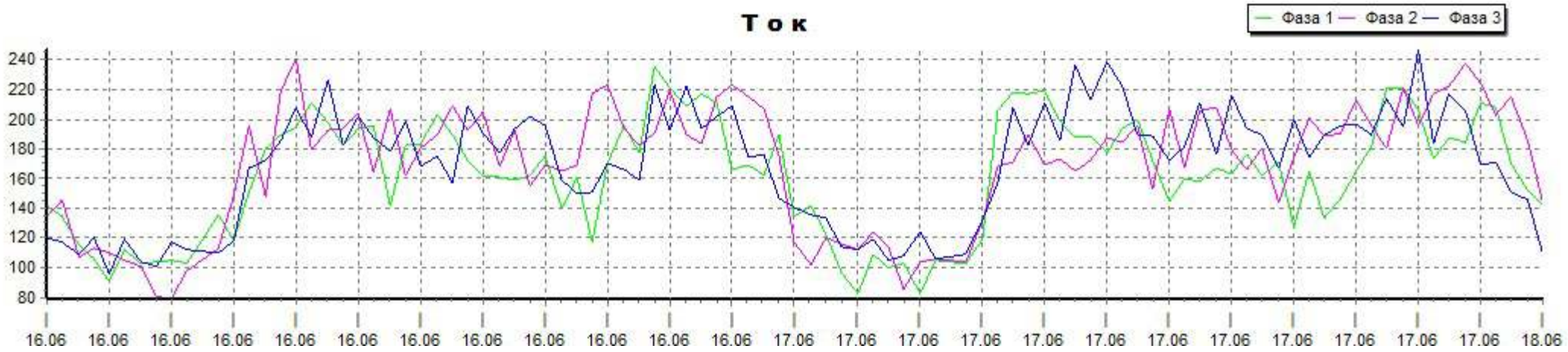


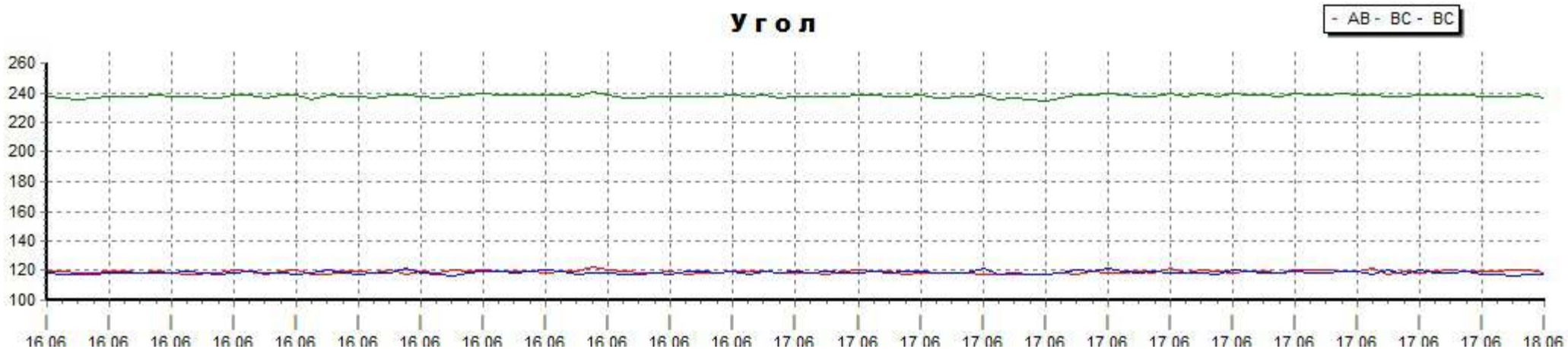



Мощность активная
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Фаза 3
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Мощность реактивная
Фаза 1
Фаза 2
Фаза 3
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Напряжение
Фаза 1
Фаза 2
Фаза 3
280
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Ток
Фаза 1
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Фаза 3
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Статистика показателей электросчетчика (Серийный номер: 33678053) "Ввод 2 СШ 2"
абонента : 014 ТП-14
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	2675058.00	0.00	157063.20	0.00	56.60	21.66	21.75	13.19	9.75	3.53	3.25	2.98	231.1	234.0	233.8	94.80	93.90	57.60	119.3	237.9	118.6	1,0	0,99	0,97	50.1
16.06.21 00:30	2675084.40	0.00	157068.30	0.00	53.36	20.41	19.95	13.01	12.00	3.75	5.33	2.92	230.8	231.9	234.4	89.70	88.80	56.70	118.8	236.8	117.9	1,0	0,96	0,97	50.0
16.06.21 01:00	2675109.00	0.00	157073.40	0.00	44.22	17.46	16.47	10.29	8.86	3.33	2.51	3.02	232.0	232.4	235.5	76.50	71.40	45.30	118.8	236.1	117.3	1,0	0,99	0,96	50.0
16.06.21 01:30	2675132.40	0.00	157078.20	0.00	40.36	12.84	15.33	12.19	8.79	3.03	2.78	2.98	234.1	232.8	234.3	56.10	66.60	53.40	118.0	237.7	119.6	1,0	0,98	0,97	50.0
16.06.21 02:00	2675153.70	0.00	157083.60	0.00	39.16	14.36	12.72	12.09	10.58	3.98	3.80	2.79	234.0	233.4	233.5	63.60	56.70	52.80	119.3	238.4	119.1	1,0	0,96	0,97	50.0
16.06.21 02:30	2675173.20	0.00	157088.10	0.00	41.63	15.68	14.66	11.29	9.76	3.61	3.07	3.08	233.2	234.2	233.9	69.00	63.60	49.80	119.2	238.3	119.2	1,0	0,98	0,96	50.0
16.06.21 03:00	2675191.50	0.00	157093.50	0.00	38.74	16.12	10.60	12.03	10.04	2.96	3.71	3.38	233.9	234.6	232.9	69.90	47.70	53.40	118.8	238.1	119.3	1,0	0,94	0,96	50.0
16.06.21 03:30	2675209.50	0.00	157098.60	0.00	34.76	12.24	13.25	9.26	10.84	4.16	3.95	2.74	233.8	233.0	234.6	55.20	59.10	40.80	120.6	238.7	118.2	0,9	0,96	0,96	50.0
16.06.21 04:00	2675228.10	0.00	157103.10	0.00	36.47	12.65	11.59	12.22	8.93	3.02	3.24	2.68	234.3	232.8	234.1	55.20	51.60	53.10	118.8	237.3	118.5	1,0	0,96	0,98	50.0
16.06.21 04:30	2675247.00	0.00	157108.20	0.00	35.23	13.13	11.78	10.32	10.41	3.29	3.92	3.20	233.6	234.2	234.1	57.90	52.80	45.90	118.0	237.1	119.0	1,0	0,95	0,95	50.0
16.06.21 05:30	2675286.90	0.00	157118.10	0.00	43.68	15.35	12.11	16.22	9.42	3.67	3.42	2.33	234.3	233.5	233.6	66.60	53.70	69.90	118.8	238.1	119.3	1,0	0,96	0,99	50.0
16.06.21 06:00	2675314.80	0.00	157122.60	0.00	67.07	22.44	18.57	26.06	8.04	2.28	3.10	2.66	235.9	233.4	231.6	95.40	80.40	112.80	118.0	238.2	120.2	1,0	0,99	0,99	50.0
16.06.21 06:30	2675351.10	0.00	157125.90	0.00	76.73	24.96	20.87	30.91	9.10	2.97	3.16	2.97	235.4	233.7	231.7	106.80	90.00	133.80	117.5	238.4	120.9	1,0	0,99	0,99	50.1
16.06.21 07:00	2675389.50	0.00	157128.90	0.00	73.78	24.44	22.69	26.65	4.08	3.26	3.59	-2.77	234.3	232.2	232.4	105.30	98.70	114.00	117.0	238.5	121.5	1,0	0,99	0,99	50.0
16.06.21 07:30	2675430.30	0.00	157131.60	0.00	82.22	31.66	28.13	22.43	9.36	3.09	3.12	3.15	231.2	233.6	232.7	139.20	123.30	96.90	118.9	237.4	118.4	1,0	0,99	0,99	49.9
16.06.21 08:00	2675475.90	0.00	157134.90	0.00	83.30	31.30	27.32	24.68	5.28	4.50	3.57	-2.79	230.7	231.6	233.6	136.80	118.80	105.90	118.5	236.6	118.1	1,0	0,99	0,99	50.0
16.06.21 08:30	2675524.20	0.00	157137.60	0.00	90.83	30.16	37.73	22.93	4.57	3.63	3.85	-2.92	228.3	229.2	234.3	132.90	165.30	98.40	119.4	237.6	118.2	1,0	0,99	0,99	49.9
16.06.21 09:00	2675569.50	0.00	157141.50	0.00	88.79	35.17	26.63	26.99	9.66	4.03	4.73	0.90	229.5	231.5	230.6	154.20	115.50	127.80	118.0	237.5	119.5	1,0	0,99	0,99	50.0
16.06.21 09:30	2675612.70	0.00	157144.50	0.00	97.65	37.11	31.80	28.73	13.19	5.01	3.63	4.54	228.6	232.0	231.0	163.80	137.70	125.40	118.6	237.4	118.7	1,0	0,99	0,99	50.0
16.06.21 10:00	2675660.70	0.00	157149.30	0.00	86.85	29.60	31.75	25.49	9.40	4.44	3.73	1.23	229.5	230.1	232.8	129.60	142.80	110.70	120.1	238.0	117.8	1,0	0,99	0,98	50.0
16.06.21 10:30	2675706.00	0.00	157153.50	0.00	84.53	34.18	25.18	25.17	14.92	4.03	6.05	4.84	230.3	230.2	230.4	149.40	112.20	111.00	117.7	236.8	119.0	1,0	0,97	0,98	50.0
16.06.21 11:00	2675751.60	0.00	157159.80	0.00	87.02	30.82	27.80	28.41	12.83	4.24	4.05	4.54	230.5	230.5	231.4	134.10	121.50	124.20	118.4	237.5	119.1	1,0	0,99	0,99	50.1
16.06.21 11:30	2675796.30	0.00	157163.10	0.00	94.54	30.98	29.11	34.45	4.44	4.44	4.74	-4.74	231.0	229.1	229.6	135.30	128.40	151.20	117.0	238.5	121.5	1,0	0,99	0,99	50.0
16.06.21 12:00	2675841.30	0.00	157167.60	0.00	92.81	31.04	27.86	33.91	3.87	4.70	3.95	-4.79	231.9	229.5	229.3	135.30	122.40	149.10	118.5	238.8	120.2	1,0	0,99	0,99	50.0
16.06.21 12:30	2675886.90	0.00	157173.00	0.00	81.66	31.49	24.55	25.63	14.84	6.39	4.11	4.35	229.1	231.8	231.7	140.10	107.10	111.90	118.3	236.9	118.7	1,0	0,99	0,98	50.0
16.06.21 13:00	2675932.50	0.00	157178.40	0.00	89.37	33.91	25.64	29.83	14.47	6.03	3.69	4.75	229.7	232.4	230.1	150.00	111.30	130.80	118.3	237.3	119.0	1,0	0,99	0,99	50.0
16.06.21 13:30	2675978.40	0.00	157185.00	0.00	88.19	34.00	31.33	22.86	6.55	4.92	4.53	-2.90	228.6	229.5	232.4	150.30	137.70	100.20	119.5	237.0	117.6	1,0	0,99	0,98	50.0
16.06.21 14:00	2676022.80	0.00	157190.70	0.00	91.79	34.07	27.46	30.26	9.56	5.74	3.82	0.01	230.0	230.8	230.7	150.00	120.00	132.30	119.0	238.1	119.1	1,0	0,99	0,99	49.9
16.06.21 14:30	2676067.80	0.00	157196.70	0.00	83.29	34.00	22.82	26.48	15.05	5.05	5.16	4.84	229.6	232.4	228.4	149.70	100.50	117.60	118.6	238.4	119.9	1,0	0,97	0,98	50.0
16.06.21 15:00	2676109.50	0.00	157202.70	0.00	76.45	25.54	26.08	24.82	12.97	5.95	3.68	3.34	230.4	230.9	232.5	113.70	113.70	108.30	118.8	238.3	119.4	1,0	0,99	0,98	50.0
16.06.21 15:30	2676150.90	0.00	157208.70	0.00	77.71	22.32	27.85	27.54	14.22	5.36	4.50	4.36	232.2	228.0	231.8	98.70	123.60	120.00	120.2	238.5	118.3	1,0	0,99	0,99	50.0
16.06.21 16:00	2676191.70	0.00	157214.40	0.00	84.27	32.47	25.16	26.64	9.73	5.27	4.84	-0.39	231.5	231.2	229.5	141.60	110.70	117.30	118.3	238.2	119.9	1,0	0,98	0,98	49.9
16.06.21 16:30	2676235.50	0.00	157217.10	0.00	81.12	23.17	25.67	32.28	5.40	5.63	4.09	-4.32	232.4	229.8	229.9	102.60	112.80	141.60	118.7	239.3	120.6	1,0	0,99	0,99	50.0
16.06.21 17:00	2676277.20	0.00	157223.40	0.00	80.90	31.36	23.66	25.88	14.73	6.15	3.93	4.65	229.9	232.4	231.1	138.90	101.40	113.40	118.5	237.6	119.0	1,0	0,99	0,98	50.1
16.06.21 17:30	2676319.50	0.00	157229.40	0.00	86.23	29.90	27.45	28.87	5.17	5.17	4.65	-4.65	229.8	230.3	230.8	132.00	120.60	126.30	118.8	238.4	119.6	1,0	0,98	0,99	50.0
16.06.21 18:00	2676366.30	0.00	157235.40	0.00	91.14	25.98	39.68	25.48	10.80	5.82	4.53	0.45	229.4	225.8	233.6	115.80	176.70	110.40	120.3	239.2	118.8	1,0	0,99	0,98	49.9
16.06.21 18:30	2676411.00	0.00	157240.20	0.00	95.93	32.83	39.47	23.63	6.59	5.99	4.97	-4.36	228.5	228.3	234.1	146.10	174.00	102.30	120.3	238.2	117.8	1,0	0,99	0,98	49.9
16.06.21 19:00	2676458.40	0.00	157246.20	0.00	93.52	30.86	35.89	26.77	5.15	5.45	4.09	-4.40	228.7	229.6	232.6	136.80	157.20	116.40	119.2	237.4	118.2	1,0	0,99	0,99	49.9
16.06.21 19:30	2676500.40	0.00	157250.40	0.00	82.31	30.92	28.86	22.53	4.95	4.13	4.93	-4.10	230.1	230.7	231.3	135.60	126.60	98.70	117.2	238.5	121.2	1,0	0,98	0,98	50.0
16.06.21 20:00	2676546.00	0.00	157254.30	0.00	90.33	33.42	38.50	18.41	9.69	4.96	5.09	-0.37	227.0	231.7	234.0	148.80	167.40	80.40	120.5	237.4	116.8	1,0	0,99	0,97	50.0
16.06.21 20:30	2676593.70	0.00	157260.30	0.00	85.30	35.70	30.68	18.92	14.36	4.27	5.50	4.59	226.8	234.1	231.3	158.40	132.90	84.00	118.5	236.4	117.9	1,0	0,98	0,97	50.0

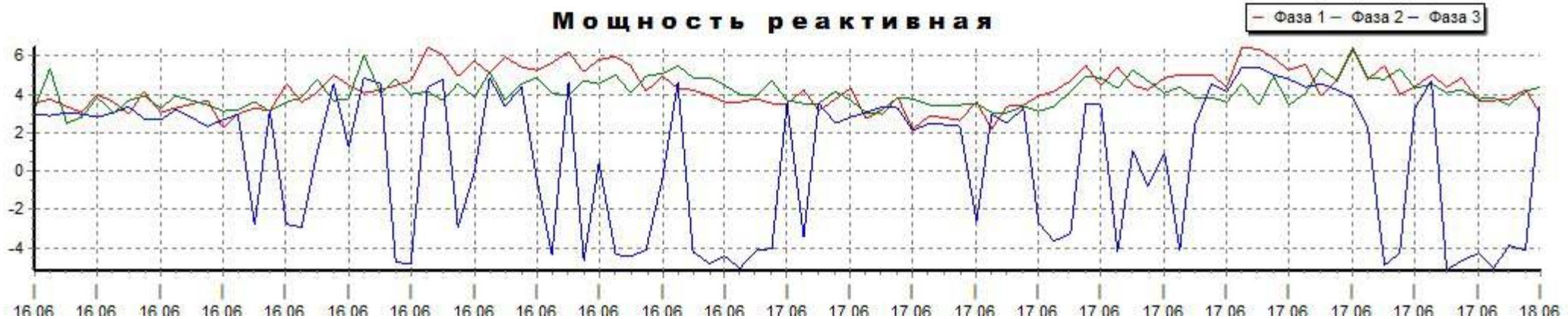
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
16.06.21 21:00	2676638.10	0.00	157264.20	0.00	96.24	33.85	34.01	28.39	4.93	4.21	4.86	-4.15	230.5	230.4	230.6	147.90	148.80	124.20	119.7	238.8	119.1	1,0	0,99	0,99	50.0
16.06.21 21:30	2676687.30	0.00	157266.30	0.00	93.77	35.85	36.05	21.86	3.95	3.92	4.85	-4.82	227.6	230.8	233.7	158.40	157.50	95.40	119.6	237.0	117.4	1,0	0,99	0,98	50.0
16.06.21 22:00	2676735.90	0.00	157268.70	0.00	89.20	28.22	35.88	25.10	3.64	3.62	4.43	-4.41	229.2	229.7	234.0	120.30	159.90	109.20	120.1	237.7	117.5	1,0	0,99	0,98	50.0
16.06.21 22:30	2676777.60	0.00	157270.20	0.00	85.53	30.84	26.55	28.14	2.54	3.56	4.01	-5.03	231.2	230.2	232.1	134.10	116.40	123.00	118.7	237.8	119.0	1,0	0,99	0,98	50.0
16.06.21 23:00	2676819.30	0.00	157272.30	0.00	78.47	28.21	23.70	26.56	3.60	3.78	3.95	-4.13	232.5	230.7	230.5	122.40	103.80	116.10	118.8	238.4	119.7	1,0	0,99	0,99	50.0
16.06.21 23:30	2676856.80	0.00	157275.90	0.00	71.00	21.13	23.35	26.52	4.24	3.53	4.70	-3.99	233.4	230.4	230.6	91.80	103.20	116.10	119.3	239.2	119.9	1,0	0,98	0,99	50.0
17.06.21 00:00	2676889.80	0.00	157279.80	0.00	64.23	21.47	21.16	21.59	10.71	3.52	3.66	3.53	232.9	232.3	231.6	93.60	90.90	94.50	118.8	238.5	119.6	1,0	0,98	0,99	50.0
17.06.21 00:30	2676916.50	0.00	157284.30	0.00	49.42	17.51	16.72	15.19	4.33	4.22	3.50	-3.39	231.5	231.9	233.3	77.40	73.20	66.60	119.9	238.7	118.7	1,0	0,98	0,98	50.0
17.06.21 01:00	2676939.90	0.00	157289.40	0.00	40.99	12.52	14.27	14.21	10.21	3.15	3.51	3.55	233.5	233.1	232.9	55.20	62.70	62.70	118.1	238.1	120.0	1,0	0,97	0,97	50.0
17.06.21 01:30	2676963.00	0.00	157294.20	0.00	48.59	13.31	21.82	13.46	10.38	3.74	4.12	2.51	233.3	229.9	235.9	59.10	96.30	57.90	120.4	238.6	118.2	1,0	0,98	0,98	50.0
17.06.21 02:00	2676984.00	0.00	157299.60	0.00	39.41	12.78	16.34	10.29	10.74	4.33	3.65	2.77	233.2	231.8	234.4	57.90	72.00	46.80	120.8	238.6	117.8	0,9	0,97	0,96	50.0
17.06.21 02:30	2677003.50	0.00	157304.40	0.00	34.58	10.34	14.96	9.28	8.80	2.70	3.03	3.07	232.6	232.7	234.7	45.60	65.40	41.40	120.0	239.7	119.7	1,0	0,98	0,95	50.0
17.06.21 03:00	2677022.10	0.00	157309.50	0.00	39.18	12.47	13.97	12.73	9.54	3.18	2.97	3.39	233.3	232.9	233.7	54.90	61.20	56.10	119.1	237.6	118.6	1,0	0,98	0,97	50.0
17.06.21 03:30	2677039.80	0.00	157314.60	0.00	39.76	13.85	14.32	11.59	10.99	3.85	3.87	3.27	232.9	232.6	234.7	61.50	63.60	51.00	119.1	236.9	117.8	1,0	0,00	0,96	50.0
17.06.21 04:00	2677057.80	0.00	157319.70	0.00	32.15	9.96	13.25	8.94	8.02	2.20	3.75	2.07	234.3	231.7	235.3	42.90	54.60	39.00	119.3	237.9	118.6	1,0	0,95	0,97	49.9
17.06.21 04:30	2677075.50	0.00	157324.20	0.00	41.40	13.89	15.02	12.49	8.82	2.85	3.46	2.52	234.0	232.1	234.4	60.60	66.30	54.00	117.9	237.6	119.8	1,0	0,97	0,98	50.0
17.06.21 05:30	2677115.70	0.00	157333.20	0.00	55.16	20.30	14.61	20.24	8.51	2.69	3.46	2.36	234.5	234.4	232.6	87.30	63.90	87.30	118.3	238.0	119.7	1,0	0,97	0,99	50.0
17.06.21 06:00	2677144.50	0.00	157337.40	0.00	68.41	20.85	19.91	27.65	4.54	3.61	3.54	-2.61	235.9	232.4	232.5	89.40	86.70	119.10	118.7	239.1	120.3	1,0	0,98	0,99	50.0
17.06.21 06:30	2677179.30	0.00	157341.30	0.00	70.75	21.75	24.50	24.51	8.19	2.22	3.01	2.96	232.7	233.1	233.5	93.90	105.60	105.30	118.1	237.8	119.7	1,0	0,99	0,99	50.0
17.06.21 07:00	2677215.60	0.00	157345.50	0.00	73.56	24.78	20.25	28.53	8.89	3.32	3.05	2.52	234.7	231.9	232.0	106.20	88.20	126.30	117.7	238.1	120.4	1,0	0,99	1,00	50.0
17.06.21 07:30	2677256.10	0.00	157349.70	0.00	86.00	32.55	28.20	25.25	10.07	3.44	3.38	3.25	230.6	232.9	233.8	138.90	121.80	108.30	117.7	237.0	119.3	1,0	0,99	0,99	50.0
17.06.21 08:00	2677300.80	0.00	157352.10	0.00	94.83	35.38	33.73	25.72	4.29	3.89	3.10	-2.69	229.5	232.0	234.0	155.10	145.80	110.40	118.8	237.2	118.4	1,0	0,99	0,99	50.0
17.06.21 08:30	2677345.50	0.00	157355.70	0.00	101.53	27.73	43.40	30.41	3.87	4.16	3.33	-3.62	230.4	227.1	235.5	121.50	191.40	129.60	120.9	239.4	118.5	1,0	1,00	0,99	50.0
17.06.21 09:00	2677394.70	0.00	157358.40	0.00	99.58	30.87	31.11	37.60	5.60	4.70	4.12	-3.22	231.8	229.0	230.2	134.70	136.80	163.50	119.2	238.5	119.3	1,0	0,99	1,00	50.0
17.06.21 09:30	2677438.80	0.00	157364.10	0.00	90.60	30.87	27.31	32.42	13.90	5.45	4.96	3.49	230.9	229.1	230.2	138.60	123.00	140.10	119.0	238.0	119.0	1,0	0,98	0,99	50.0
17.06.21 10:00	2677482.00	0.00	157368.90	0.00	82.45	24.97	24.38	33.10	12.64	4.43	4.82	3.40	233.5	230.5	228.5	108.60	107.70	145.20	118.1	238.9	120.8	1,0	0,98	0,99	50.0
17.06.21 10:30	2677524.60	0.00	157374.60	0.00	97.79	33.76	37.75	26.29	5.53	5.39	4.31	-4.18	228.3	229.7	233.0	149.70	165.30	114.00	120.2	238.3	118.2	1,0	0,99	0,99	49.9
17.06.21 11:00	2677568.10	0.00	157381.20	0.00	86.48	30.25	33.84	22.39	10.79	4.49	5.21	1.09	229.1	229.8	232.5	136.80	148.80	97.20	119.9	238.3	118.4	1,0	0,99	0,98	50.0
17.06.21 11:30	2677614.60	0.00	157386.90	0.00	98.14	32.82	43.70	21.62	8.13	4.21	4.71	-0.80	227.5	228.1	233.8	145.20	192.30	93.60	120.8	238.4	117.6	1,0	0,99	0,98	49.9
17.06.21 12:00	2677658.40	0.00	157392.90	0.00	74.29	28.55	23.41	22.32	9.80	4.84	4.05	0.91	229.7	231.7	231.4	126.00	102.30	97.80	118.3	237.3	119.1	1,0	0,98	0,98	50.0
17.06.21 12:30	2677702.20	0.00	157398.60	0.00	89.42	29.03	33.20	27.19	5.35	5.03	4.40	-4.08	230.2	229.5	232.9	127.80	145.80	117.90	118.8	238.1	119.2	1,0	0,99	0,99	50.0
17.06.21 13:00	2677749.30	0.00	157402.50	0.00	90.27	30.67	33.00	26.60	11.28	5.03	3.82	2.43	229.5	229.8	231.8	135.30	144.30	115.80	119.5	238.3	118.9	1,0	0,99	0,99	50.0
17.06.21 13:30	2677792.80	0.00	157406.70	0.00	83.14	27.11	30.06	25.97	13.35	5.04	3.81	4.50	229.6	229.4	233.2	120.00	132.00	112.80	119.1	237.6	118.5	1,0	0,99	0,98	50.0
17.06.21 14:00	2677835.10	0.00	157413.60	0.00	80.08	28.52	24.67	26.89	12.12	4.40	3.60	4.13	230.3	230.8	229.2	125.40	107.70	118.50	118.7	238.2	119.4	1,0	0,99	0,99	49.9
17.06.21 14:30	2677875.60	0.00	157419.60	0.00	88.30	34.63	28.45	25.22	16.35	6.42	4.55	5.38	227.8	231.7	230.3	154.50	124.20	111.60	119.3	237.9	118.6	1,0	0,99	0,98	50.0
17.06.21 15:00	2677918.50	0.00	157427.40	0.00	95.29	32.64	27.84	34.81	15.10	6.30	3.41	5.38	231.7	230.5	230.8	143.40	121.80	152.10	118.5	238.1	119.6	1,0	0,99	0,99	50.1
17.06.21 15:30	2677962.00	0.00	157434.90	0.00	87.65	29.53	29.17	28.96	15.78	5.88	4.89	5.01	231.2	229.8	231.8	131.70	128.40	125.70	119.5	238.8	119.3	1,0	0,99	0,98	50.1
17.06.21 16:00	2678000.70	0.00	157440.90	0.00	74.45	19.36	29.57	25.52	13.46	5.22	3.43	4.81	232.1	228.9	232.9	86.40	129.90	111.30	120.3	239.7	119.3	1,0	0,99	0,98	50.0
17.06.21 16:30	2678038.50	0.00	157447.80	0.00	80.91	24.56	31.72	24.63	14.05	5.58	4.09	4.39	229.3	229.0	232.8	109.80	139.50	107.10	119.9	238.6	118.7	1,0	0,99	0,98	49.9
17.06.21 17:00	2678078.40	0.00	157454.70	0.00	79.52	25.97	28.12	25.43	13.74	3.90	5.32	4.52	230.0	230.1	231.8	114.30	123.30	111.00	118.8	237.4	118.5	1,0	0,98	0,98	49.9
17.06.21 17:30	2678116.20	0.00	157461.60	0.00	80.30	22.14	28.51	29.65	13.72	4.77	4.70	4.26	231.4	228.4	230.4	97.80	126.00	130.20	121.5	238.5	117.1	1,0	0,99	0,99	50.0
17.06.21 18:00	2678158.50	0.00	157467.90	0.00	83.06	24.60	27.70	30.76	16.56	6.41	6.32	3.83	232.7	228.3	231.0	109.20	124.20	134.70	118.6	238.8	120.2	1,0	0,97	0,99	50.0
17.06.21 18:30	2678202.30	0.00	157474.20	0.00	93.58	32.03	36.77	24.77	11.90	4.78	4.86	2.27	228.8	229.6	233.2	141.30	161.40	108.00	121.2	238.5	117.3	1,0	0,99	0,98	50.0
17.06.21 19:00	2678248.50	0.00	157479.30	0.00	81.11	22.57	31.02	27.53	5.34	5.48	4.78	-4.92	231.0	229.1	232.0	100.50	136.80	120.30	117.0	238.5	121.5	1,0	0,99	0,98	50.0
17.06.21 19:30	2678292.60	0.00	157482.30	0.00	95.42	35.43	33.37	26.63	5.03	4.00	5.30	-4.28	230.6	231.0	230.4	154.50	145.80	116.70	119.6	237.9	118.3	1,0	0,99	0,99	49.9
17.06.21 20:00	2678338.80	0.00	157486.80	0.00	86.93	29.16	31.65	26.12	11.94	4.37	4.33	3.25	230.0	231.4	231.7	128.10	137.70	114.00	119.5	238.2	118.7	1,0	0,99	0,99	50.0
17.06.21 20:30	2678386.20	0.00	157491.30	0.00	93.60	39.02	30.86	23.72	14.32	5.03	4.56	4.73	227.5	233.0	231.7	172.80	133.50	106.80	118.6	236.2	117.6	1,0	0,99	0,98	50.0
17.06.21 21:00	2678431.20	0.00	157494.60	0.00	97.19	34.96	33.19	29.04	3.30	4.35	4.08	-5.13	228.7	230.6	231.5	153.90	144.90	126.90	119.3	237.7	118.3	1,0	0,99	0,98	49.9

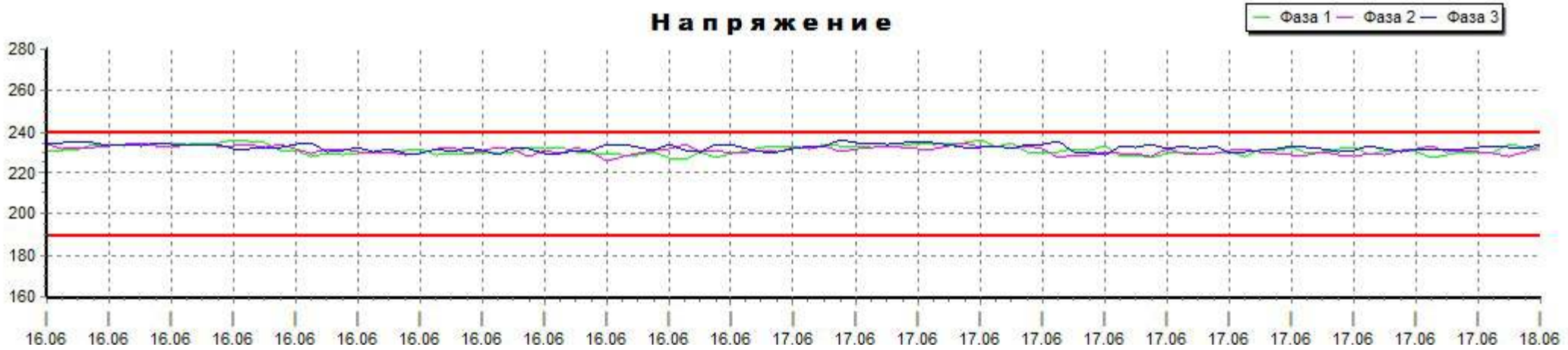
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
17.06.21 21:30	2678478.90	0.00	157496.40	0.00	101.78	35.21	32.68	33.88	4.36	4.82	4.19	-4.65	230.2	230.9	231.5	154.50	142.50	147.30	118.4	237.3	118.8	1,0	0,99	0,99	50.0
17.06.21 22:00	2678527.20	0.00	157498.80	0.00	90.34	28.52	33.64	28.19	3.17	3.68	3.77	-4.28	229.8	230.0	232.1	125.10	147.00	122.40	119.3	238.3	119.0	1,0	0,99	0,99	50.0
17.06.21 22:30	2678573.40	0.00	157500.60	0.00	83.42	27.51	32.17	23.75	2.50	3.67	3.87	-5.03	230.1	229.7	233.3	120.60	140.70	103.80	120.1	238.4	118.3	1,0	0,99	0,98	50.0
17.06.21 23:00	2678614.20	0.00	157503.00	0.00	83.72	21.14	32.23	30.35	3.28	3.73	3.40	-3.84	233.8	228.3	232.2	91.80	141.60	131.40	120.3	239.6	119.2	1,0	0,99	0,99	50.0
17.06.21 23:30	2678651.10	0.00	157506.30	0.00	74.45	23.19	26.59	24.67	4.26	4.19	4.16	-4.09	232.3	230.4	232.6	101.40	116.70	107.10	120.3	239.2	118.9	1,0	0,99	0,99	49.9
18.06.21 00:00	2678684.40	0.00	157510.20	0.00	56.42	17.65	25.46	13.31	11.08	2.94	4.40	3.73	230.9	232.8	234.2	77.40	108.30	58.80	120.1	238.6	118.5	1,0	0,98	0,96	49.9

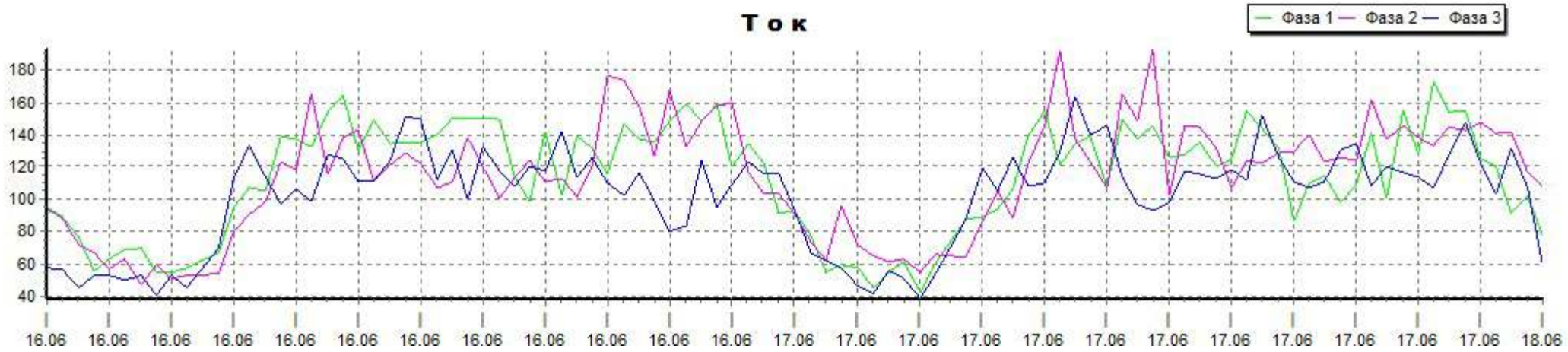


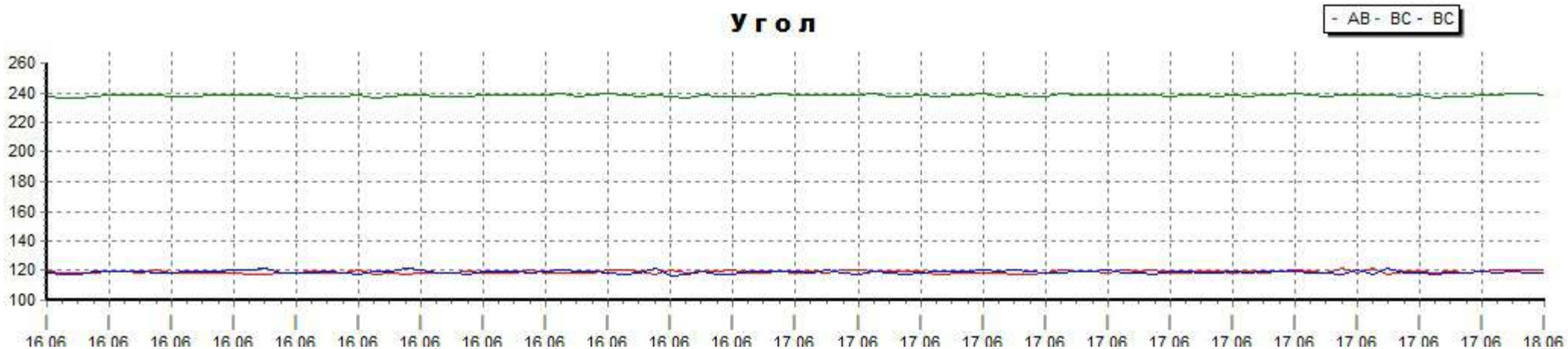



Мощность активная
Фаза 1
Фаза 2
Фаза 3
40
35
30
25
20
15
10
16.06
17.06
18.06


Мощность реактивная
Фаза 1
Фаза 2
Фаза 3
6
4
2
0
-2
-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
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140
120
100
80
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