Статистика показателей электросчетчика (Серийный номер: 16930407) "Ввод 2 СШ 2"
абонента : 087 ТП-87
за период с 16.06.21 по 17.06.21
коэффициента трансформации тока: 120
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	7662560.52	0.00	1340091.36	0.00	124.89	40.98	39.00	44.90	18.12	6.88	5.38	5.85	230.9	232.2	231.0	180.12	171.00	199.92	119.1	238.9	119.8	1,0	0,99	0,99	50.0
16.06.21 00:30	7662617.16	0.00	1340100.48	0.00	117.55	41.43	35.88	40.24	19.12	5.00	6.55	7.58	231.2	232.4	230.4	180.84	157.20	177.96	119.6	238.4	118.8	1,0	0,98	0,98	50.0
16.06.21 01:00	7662669.36	0.00	1340109.84	0.00	98.63	34.72	26.57	37.33	16.28	4.79	6.16	5.32	231.7	234.8	231.3	151.44	116.40	163.32	120.6	239.3	118.7	1,0	0,97	0,99	49.9
16.06.21 01:30	7662717.36	0.00	1340118.60	0.00	89.44	35.78	29.00	24.66	18.76	7.01	5.97	5.78	232.4	234.5	233.6	157.08	126.48	108.60	119.9	238.6	119.0	1,0	0,98	0,97	50.0
16.06.21 02:00	7662757.44	0.00	1340127.72	0.00	75.40	21.47	25.90	28.03	17.73	5.67	5.40	6.65	233.1	234.7	233.5	95.40	112.92	123.60	119.9	239.5	119.8	1,0	0,98	0,97	50.0
16.06.21 02:30	7662792.24	0.00	1340136.72	0.00	67.14	23.40	24.25	19.49	19.34	6.23	4.92	8.20	233.4	235.0	233.9	103.80	105.48	90.48	120.0	239.3	119.6	1,0	0,98	0,92	50.0
16.06.21 03:00	7662823.56	0.00	1340146.44	0.00	68.08	26.16	20.33	21.59	19.05	6.99	4.33	7.74	233.3	235.0	234.1	116.16	88.56	98.16	119.7	239.3	119.6	1,0	0,98	0,94	49.9
16.06.21 03:30	7662855.72	0.00	1340155.32	0.00	61.42	23.58	19.04	18.81	18.68	5.39	5.70	7.59	233.4	235.7	234.4	103.68	84.48	86.64	120.1	239.3	119.1	1,0	0,96	0,93	50.1
16.06.21 04:00	7662889.08	0.00	1340164.56	0.00	66.90	23.81	21.37	21.71	20.39	7.66	6.20	6.53	233.8	235.7	234.0	107.04	94.56	96.96	120.4	239.5	119.1	1,0	0,96	0,96	50.0
16.06.21 04:30	7662920.52	0.00	1340172.84	0.00	61.06	23.84	19.26	17.96	15.65	4.71	5.36	5.57	233.9	235.1	234.2	103.92	85.20	80.40	120.6	239.4	118.3	1,0	0,96	0,95	50.0
16.06.21 05:30	7662984.24	0.00	1340190.12	0.00	69.23	23.02	24.51	21.70	16.12	5.64	5.05	5.43	232.7	233.9	232.7	102.00	107.04	96.24	120.0	239.1	119.1	1,0	0,98	0,97	50.0
16.06.21 06:00	7663023.96	0.00	1340198.28	0.00	108.12	30.62	41.01	36.49	17.22	6.08	5.20	5.94	232.7	233.6	232.4	134.28	177.12	159.36	120.2	239.5	119.3	1,0	0,99	0,99	50.0
16.06.21 06:30	7663080.00	0.00	1340206.32	0.00	115.62	36.37	39.17	40.08	16.41	6.34	4.22	5.85	231.7	232.8	230.9	159.48	169.44	175.56	120.1	239.0	118.9	1,0	0,99	0,99	50.0
16.06.21 07:00	7663142.16	0.00	1340214.96	0.00	128.88	52.84	33.77	42.28	17.81	5.08	6.44	6.28	229.7	232.9	230.4	231.36	147.84	185.76	119.7	239.9	119.9	1,0	0,98	0,99	50.0
16.06.21 07:30	7663209.48	0.00	1340223.00	0.00	123.74	43.17	39.17	41.40	16.89	5.07	5.47	6.35	230.2	231.5	230.1	189.00	171.12	182.28	120.1	239.2	119.2	1,0	0,99	0,99	50.0
16.06.21 08:00	7663285.20	0.00	1340231.76	0.00	176.02	71.51	51.89	52.62	17.71	6.51	6.31	4.90	226.9	230.2	227.8	316.80	227.40	232.44	119.8	238.8	119.1	1,0	0,99	0,99	50.0
16.06.21 08:30	7663358.88	0.00	1340240.28	0.00	139.70	46.41	43.57	49.72	18.37	6.47	6.04	5.86	227.6	228.9	226.9	206.04	192.48	220.92	119.4	239.2	119.8	1,0	0,99	0,99	50.0
16.06.21 09:00	7663426.20	0.00	1340248.56	0.00	125.75	41.89	33.07	50.79	15.94	4.94	5.29	5.71	228.1	229.9	227.6	185.04	145.92	224.88	119.1	238.9	119.7	1,0	0,99	0,99	50.0
16.06.21 09:30	7663495.56	0.00	1340256.96	0.00	134.30	45.87	42.59	45.84	16.97	5.91	6.41	4.65	227.4	229.5	228.3	203.64	188.04	202.08	119.5	239.3	119.9	1,0	0,99	0,99	50.1
16.06.21 10:00	7663563.96	0.00	1340266.08	0.00	143.51	46.57	48.82	48.12	18.14	6.73	4.39	7.01	227.6	229.1	226.4	206.88	214.32	215.04	119.8	238.9	119.1	1,0	0,99	0,99	50.0
16.06.21 10:30	7663631.28	0.00	1340274.72	0.00	141.21	45.09	51.64	44.48	19.32	7.87	5.61	5.84	226.9	228.5	226.6	201.84	227.64	198.24	121.1	238.5	117.0	1,0	0,99	0,99	50.0
16.06.21 11:00	7663699.32	0.00	1340284.68	0.00	126.13	31.62	44.80	49.71	19.03	6.63	5.46	6.93	228.8	229.5	226.3	141.36	196.92	222.00	120.2	239.3	119.3	1,0	0,99	0,99	50.0
16.06.21 11:30	7663762.56	0.00	1340294.16	0.00	121.33	35.32	44.43	41.58	17.63	6.09	5.41	6.13	229.3	229.3	227.8	156.36	195.48	184.80	119.8	238.8	118.5	1,0	0,99	0,99	50.0
16.06.21 12:00	7663820.52	0.00	1340302.92	0.00	115.80	26.37	46.95	42.47	17.08	5.77	4.39	6.92	228.7	229.3	227.2	118.20	205.92	189.72	120.6	239.9	119.3	1,0	0,99	0,99	49.9
16.06.21 12:30	7663878.48	0.00	1340312.76	0.00	110.62	35.31	37.59	37.72	19.69	6.04	6.26	7.38	228.1	229.3	226.9	157.20	166.44	169.56	119.7	239.1	119.4	1,0	0,99	0,98	49.9
16.06.21 13:00	7663936.68	0.00	1340321.88	0.00	115.10	44.41	36.85	33.83	17.76	7.06	6.34	4.36	228.6	230.0	229.1	196.92	162.84	149.04	120.0	238.8	118.7	1,0	0,98	0,99	50.1
16.06.21 13:30	7663997.40	0.00	1340331.12	0.00	118.52	26.50	45.22	46.80	20.21	6.38	5.91	7.92	228.9	230.3	226.0	119.16	198.36	209.04	121.5	240.7	119.7	1,0	0,99	0,98	50.0
16.06.21 14:00	7664051.52	0.00	1340340.36	0.00	111.00	29.67	45.20	36.13	18.74	6.04	5.59	7.11	230.5	230.3	228.5	131.76	198.12	161.40	120.7	239.4	118.7	1,0	0,99	0,98	50.0
16.06.21 14:30	7664103.24	0.00	1340349.96	0.00	105.83	31.32	41.99	32.52	17.77	5.96	5.55	6.26	228.7	228.5	227.4	139.56	185.64	145.80	119.8	239.1	119.4	1,0	0,99	0,98	50.0
16.06.21 15:00	7664154.84	0.00	1340359.08	0.00	104.17	36.67	36.74	30.75	18.54	6.41	6.09	6.04	229.3	229.8	229.1	162.72	162.36	137.04	119.6	238.8	119.2	1,0	0,99	0,98	50.1
16.06.21 15:30	7664205.72	0.00	1340369.28	0.00	106.45	35.22	41.05	30.18	18.75	5.76	5.87	7.12	229.4	230.8	228.9	155.64	179.88	135.72	121.0	239.9	118.6	1,0	0,99	0,97	50.0
16.06.21 16:00	7664259.12	0.00	1340378.76	0.00	117.44	35.17	40.47	41.80	20.89	8.24	5.94	6.71	228.4	230.3	228.4	158.28	177.96	185.64	120.4	240.2	119.8	1,0	0,99	0,99	50.0
16.06.21 16:30	7664307.96	0.00	1340388.12	0.00	101.73	25.95	43.56	32.23	16.86	5.31	5.59	5.96	229.5	229.1	228.1	115.56	192.00	143.88	120.2	239.4	119.2	1,0	0,99	0,98	49.9
16.06.21 17:00	7664368.08	0.00	1340397.72	0.00	125.79	42.66	51.06	32.07	20.83	6.42	7.82	6.59	228.3	228.4	228.2	189.12	226.44	143.76	120.2	239.0	119.0	1,0	0,99	0,98	50.1
16.06.21 17:30	7664425.92	0.00	1340408.04	0.00	110.46	31.58	45.32	33.57	17.66	5.79	6.20	5.67	230.0	228.9	227.8	139.80	200.04	149.64	120.6	239.1	118.5	1,0	0,99	0,99	50.0
16.06.21 18:00	7664484.00	0.00	1340417.88	0.00	131.41	36.19	45.85	49.37	20.44	7.74	5.50	7.20	227.7	229.6	226.9	162.60	201.48	220.20	120.4	240.0	119.6	1,0	0,99	0,99	50.0
16.06.21 18:30	7664550.60	0.00	1340428.44	0.00	132.96	33.72	53.98	45.27	19.83	6.35	6.56	6.92	228.4	228.6	226.9	150.36	238.08	202.20	120.7	240.1	119.0	1,0	0,99	0,99	50.0
16.06.21 19:00	7664621.52	0.00	1340438.16	0.00	126.99	33.09	47.42	46.48	21.81	7.56	6.34	7.92	229.1	229.2	227.5	148.32	209.04	207.60	120.4	239.7	119.2	1,0	0,99	0,98	50.0
16.06.21 19:30	7664692.56	0.00	1340449.44	0.00	149.23	36.15	54.79	58.29	21.35	7.33	5.16	8.86	228.5	229.8	226.5	161.52	239.76	260.64	121.5	239.8	118.8	1,0	0,99	0,99	50.0
16.06.21 20:00	7664759.64	0.00	1340459.88	0.00	153.65	48.51	67.66	37.48	21.63	6.54	7.74	7.35	228.8	227.7	228.8	214.08	299.40	167.16	119.9	239.1	118.9	1,0	0,99	0,98	50.0
16.06.21 20:30	7664838.84	0.00	1340470.08	0.00	169.72	51.06	59.97	58.68	21.28	6.90	6.60	7.78	227.9	228.1	226.2	226.32	264.96	262.08	120.1	239.2	119.3	1,0	0,99	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	7664923.20	0.00	1340479.80	0.00	177.88	58.22	64.77	54.90	19.82	6.20	6.32	7.31	226.0	227.0	226.6	259.32	287.04	244.80	119.8	239.8	119.9	1,0	0,99	0,99	50.0
16.06.21 21:30	7665012.84	0.00	1340489.64	0.00	186.66	54.07	72.29	60.30	20.43	6.64	6.68	7.11	227.4	227.2	225.5	239.76	320.04	269.64	120.8	239.8	119.1	1,0	0,99	0,99	50.1
16.06.21 22:00	7665106.56	0.00	1340499.48	0.00	179.42	49.14	73.86	56.42	20.09	6.62	5.96	7.52	228.8	227.8	226.6	216.96	332.64	255.00	120.5	239.3	118.5	1,0	1,00	0,99	50.0
16.06.21 22:30	7665193.68	0.00	1340509.32	0.00	164.05	50.31	61.00	52.75	19.70	7.49	6.41	5.81	229.1	230.4	228.0	222.48	266.52	233.04	120.8	239.6	118.9	1,0	0,99	0,99	50.1
16.06.21 23:00	7665274.92	0.00	1340519.04	0.00	148.65	45.19	48.10	55.35	18.68	5.83	5.47	7.39	229.3	232.0	228.9	198.84	209.04	244.20	118.9	239.7	121.3	1,0	0,99	0,99	50.0
16.06.21 23:30	7665349.20	0.00	1340528.40	0.00	143.85	44.10	39.57	60.18	18.71	6.50	6.38	5.82	230.8	232.4	230.3	193.32	172.68	262.80	121.5	239.6	118.5	1,0	0,99	0,99	50.0
17.06.21 00:00	7665415.68	0.00	1340538.12	0.00	119.14	43.81	30.30	45.02	16.64	5.65	4.89	6.09	231.2	233.7	232.0	191.40	131.52	196.08	119.9	239.2	119.3	1,0	0,99	0,99	50.1
17.06.21 00:30	7665471.48	0.00	1340547.48	0.00	104.93	40.52	33.95	30.46	20.41	7.37	7.23	5.82	231.5	232.9	232.2	178.08	149.28	133.68	120.0	238.8	118.9	1,0	0,98	0,98	50.1
17.06.21 01:00	7665519.48	0.00	1340556.96	0.00	87.96	32.18	25.98	29.80	19.04	6.90	5.14	7.00	232.3	233.9	232.7	141.84	113.40	131.76	119.7	238.9	119.0	1,0	0,98	0,97	50.0
17.06.21 01:30	7665561.72	0.00	1340566.44	0.00	82.37	30.21	23.50	28.65	18.10	6.13	6.31	5.66	233.1	235.1	232.7	132.36	103.68	125.64	120.0	239.4	119.4	1,0	0,96	0,98	49.9
17.06.21 02:00	7665598.56	0.00	1340575.68	0.00	70.65	23.46	24.36	22.83	19.51	7.76	5.67	6.08	233.3	234.9	233.4	105.96	106.68	101.28	120.0	239.4	119.5	0,9	0,97	0,97	49.9
17.06.21 02:30	7665629.04	0.00	1340584.56	0.00	53.47	16.96	15.66	20.85	17.70	5.99	5.82	5.89	235.2	235.7	234.0	76.56	70.92	92.76	120.2	239.3	119.0	0,9	0,94	0,96	49.9
17.06.21 03:00	7665658.56	0.00	1340594.16	0.00	58.58	20.94	17.72	19.93	18.20	6.76	4.89	6.54	234.2	235.6	234.2	94.08	78.12	89.64	119.9	239.2	119.0	1,0	0,96	0,95	50.0
17.06.21 03:30	7665686.76	0.00	1340602.32	0.00	51.06	20.01	14.66	16.38	17.71	7.55	5.39	4.77	234.6	236.1	234.4	91.20	66.12	72.84	120.1	238.8	118.8	0,9	0,94	0,96	49.9
17.06.21 04:00	7665712.44	0.00	1340611.20	0.00	56.59	21.89	18.44	16.26	18.10	5.61	6.01	6.48	234.6	236.4	234.6	96.36	82.20	74.76	120.3	239.1	118.9	1,0	0,95	0,93	50.0
17.06.21 04:30	7665739.44	0.00	1340619.72	0.00	41.43	13.49	14.19	13.75	13.19	4.38	5.22	3.59	235.2	236.8	234.9	60.24	63.84	60.48	120.3	239.1	118.6	1,0	0,94	0,97	50.0
17.06.21 05:30	7665800.76	0.00	1340636.52	0.00	73.18	13.47	28.95	30.76	16.44	5.22	5.46	5.77	235.6	235.5	234.0	61.32	125.28	133.92	120.3	239.4	119.2	0,9	0,98	0,98	50.1
17.06.21 06:00	7665838.92	0.00	1340644.68	0.00	77.68	24.90	24.63	28.15	16.59	5.03	5.70	5.86	234.2	235.3	233.7	108.60	107.64	123.24	119.8	239.6	119.7	1,0	0,97	0,98	49.9
17.06.21 06:30	7665885.36	0.00	1340652.36	0.00	96.55	28.47	30.61	37.47	15.20	6.45	3.88	4.87	233.7	233.8	231.7	125.04	132.12	163.32	119.8	238.8	119.0	1,0	0,99	0,99	49.9
17.06.21 07:00	7665939.72	0.00	1340660.52	0.00	115.23	36.03	39.97	39.23	15.67	4.74	5.84	5.10	231.7	233.7	230.4	156.96	173.16	171.96	120.2	239.6	119.5	1,0	0,99	0,99	50.0
17.06.21 07:30	7666000.20	0.00	1340668.80	0.00	132.63	32.86	43.69	56.08	15.33	4.31	5.33	5.68	231.9	231.9	228.1	143.04	190.08	247.44	120.0	239.4	119.2	1,0	0,99	0,99	50.0
17.06.21 08:00	7666072.20	0.00	1340676.84	0.00	146.99	50.12	48.03	48.84	15.99	6.12	4.60	5.27	228.9	230.5	227.5	220.68	209.64	216.24	117.3	238.7	121.5	1,0	0,99	0,99	50.0
17.06.21 08:30	7666150.20	0.00	1340685.00	0.00	146.42	56.90	46.26	43.25	17.37	7.51	6.11	3.75	227.2	229.0	227.1	252.84	204.12	191.40	119.8	238.7	119.0	1,0	0,99	1,00	49.9
17.06.21 09:00	7666221.72	0.00	1340693.28	0.00	135.81	38.56	56.37	40.88	17.48	5.52	5.76	6.19	228.2	228.0	225.9	170.76	248.88	183.36	121.0	239.5	118.8	1,0	0,99	0,99	50.0
17.06.21 09:30	7666286.52	0.00	1340701.44	0.00	121.30	38.56	39.06	43.69	17.02	6.12	4.82	6.08	226.5	228.6	225.3	172.44	172.44	196.08	120.3	239.6	119.6	1,0	0,99	0,99	50.0
17.06.21 10:00	7666352.64	0.00	1340710.68	0.00	131.32	39.59	55.89	35.84	20.08	5.52	7.15	7.41	227.5	226.8	227.2	175.92	248.76	161.28	120.0	239.3	119.2	1,0	0,99	0,98	50.0
17.06.21 10:30	7666412.64	0.00	1340719.80	0.00	117.37	36.73	49.66	30.98	19.51	7.43	5.91	6.18	227.5	227.3	226.8	164.88	220.32	139.56	120.6	239.1	118.9	1,0	0,99	0,98	50.0
17.06.21 11:00	7666475.88	0.00	1340729.16	0.00	125.46	37.71	48.03	39.71	18.52	5.67	5.46	7.39	227.7	229.1	226.7	167.64	211.32	178.32	120.3	239.9	119.5	1,0	0,99	0,98	50.0
17.06.21 11:30	7666539.12	0.00	1340738.28	0.00	130.57	42.30	54.27	34.00	17.48	4.51	6.86	6.11	228.2	227.8	227.9	186.60	240.36	151.80	119.9	239.0	119.5	1,0	0,99	0,98	50.0
17.06.21 12:00	7666601.64	0.00	1340747.52	0.00	112.99	33.13	49.73	30.13	19.40	6.05	6.76	6.59	229.6	229.2	227.9	146.76	219.36	135.60	120.8	239.5	118.6	1,0	0,99	0,98	50.1
17.06.21 12:30	7666656.00	0.00	1340757.12	0.00	126.86	34.36	39.09	53.41	20.57	6.28	6.12	8.17	228.8	230.5	226.5	152.76	171.96	238.92	120.1	239.7	119.6	1,0	0,99	0,99	50.0
17.06.21 13:00	7666710.96	0.00	1340766.84	0.00	116.95	35.97	45.32	35.67	19.04	6.76	6.52	5.76	228.6	230.1	228.6	161.16	199.32	158.28	119.9	239.4	119.5	1,0	0,99	0,99	50.0
17.06.21 13:30	7666769.52	0.00	1340777.52	0.00	110.58	27.38	44.76	38.45	21.97	6.71	6.34	8.92	229.6	230.0	227.3	122.88	196.80	173.88	120.6	239.4	118.8	1,0	0,99	0,97	50.0
17.06.21 14:00	7666822.68	0.00	1340787.12	0.00	95.41	25.64	39.79	29.98	17.32	5.63	5.96	5.73	230.5	230.0	229.4	114.00	175.20	133.32	120.4	239.7	119.4	1,0	0,99	0,98	50.0
17.06.21 14:30	7666870.44	0.00	1340796.72	0.00	87.56	20.17	29.66	37.73	21.15	6.51	8.04	6.60	230.0	230.7	228.4	92.16	133.44	167.88	120.4	239.9	119.5	1,0	0,96	0,98	50.0
17.06.21 15:00	7666915.32	0.00	1340806.44	0.00	85.50	19.22	28.77	37.50	17.28	6.45	5.53	5.30	229.9	232.1	228.1	88.20	126.48	166.20	120.8	240.0	118.9	0,9	0,98	0,99	50.0
17.06.21 15:30	7666962.36	0.00	1340816.28	0.00	87.83	22.15	33.87	31.81	18.65	5.50	6.10	7.04	230.4	232.0	229.5	99.12	148.56	142.20	121.0	239.6	118.8	1,0	0,98	0,98	50.0
17.06.21 16:00	7667011.56	0.00	1340825.76	0.00	97.39	29.34	37.68	30.37	18.97	6.07	5.92	6.97	230.6	231.6	229.8	130.08	165.00	135.84	120.6	239.6	118.9	1,0	0,99	0,97	50.1
17.06.21 16:30	7667064.12	0.00	1340836.56	0.00	108.21	23.76	47.76	36.69	22.10	7.74	6.05	8.31	230.7	230.0	228.4	108.36	209.64	164.88	120.1	239.6	119.7	0,9	0,99	0,97	50.0
17.06.21 17:00	7667117.16	0.00	1340847.36	0.00	96.32	20.33	41.06	34.93	19.43	6.85	6.70	5.88	231.2	229.6	228.4	92.88	181.44	155.28	119.7	239.0	119.1	0,9	0,99	0,99	50.0
17.06.21 17:30	7667173.92	0.00	1340857.20	0.00	102.26	34.27	34.76	33.23	21.83	8.51	5.70	7.62	229.0	230.8	229.0	154.32	152.88	149.04	120.0	239.3	119.3	1,0	0,99	0,97	50.0
17.06.21 18:00	7667233.08	0.00	1340866.32	0.00	131.36	36.84	38.31	56.21	18.34	6.44	5.51	6.39	228.5	230.9	227.0	163.80	167.88	249.72	120.3	240.6	121.1	1,0	0,99	0,99	50.0
17.06.21 18:30	7667297.64	0.00	1340876.16	0.00	132.25	45.96	43.34	42.95	20.73	5.82	8.01	6.90	229.2	230.1	227.8	202.32	191.76	191.04	119.8	239.8	120.0	1,0	0,98	0,99	50.0
17.06.21 19:00	7667374.68	0.00	1340886.72	0.00	171.49	58.36	62.10	51.03	19.82	7.66	5.87	6.30	229.1	229.4	228.9	257.16	272.28	224.88	119.6	238.6	118.9	1,0	0,99	0,99	50.0
17.06.21 19:30	7667462.40	0.00	1340896.68	0.00	159.02	46.54	63.01	49.47	21.60	6.73	7.14	7.73	228.2	228.9	228.6	206.28	277.44	219.36	120.2	239.9	119.6	1,0	0,99	0,99	49.9
17.06.21 20:00	7667543.52	0.00	1340907.48	0.00	179.80	55.33	71.11	53.36	20.20	6.35	6.82	7.04	228.8	228.3	228.4	243.60	313.32	236.04	120.2	239.5	119.2	1,0	0,99	0,99	50.0
17.06.21 20:30	7667625.00	0.00	1340917.68	0.00	157.59	56.91	52.81	47.88	20.01	6.89	6.52	6.60	227.4	229.6	227.9	252.36	232.08	212.40	120.7	239.5	119.0	1,0	0,99	0,99	50.0
17.06.21 21:00	7667707.20	0.00	1340927.52	0.00	164.85	57.03	50.21	57.61	20.48	6.60	7.53	6.35	227.2	229.2	227.0	252.84	221.88	255.60	119.9	239.5	119.5	1,0	0,99	0,99	50.0

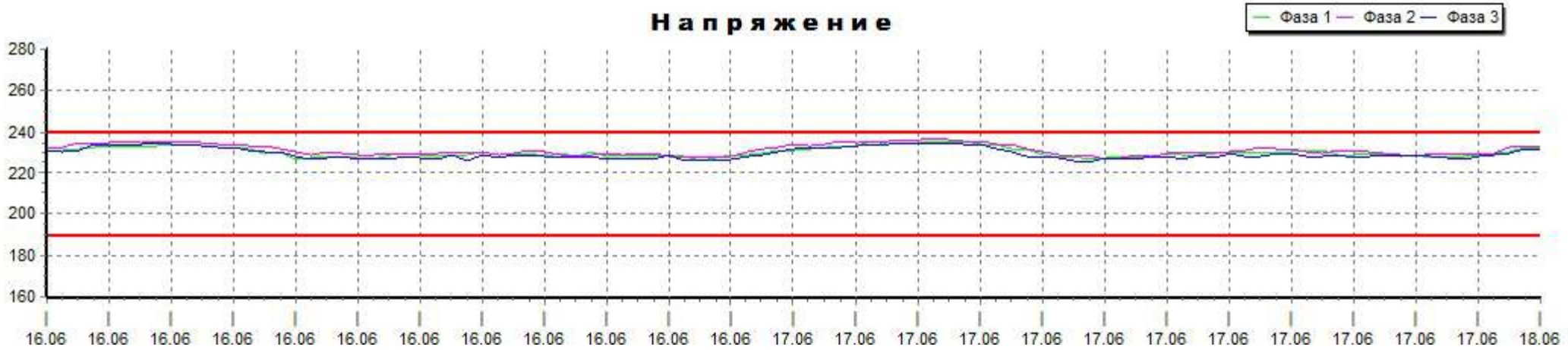
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
17.06.21 21:30	7667793.84	0.00	1340937.84	0.00	172.85	51.38	63.71	57.76	20.52	6.86	6.97	6.69	228.1	229.2	226.8	227.40	279.96	256.68	120.8	239.7	119.0	1,0	0,99	0,99	50.1
17.06.21 22:00	7667881.44	0.00	1340948.04	0.00	147.97	44.91	57.56	45.49	19.71	6.17	6.79	6.75	228.8	229.3	227.8	198.36	253.20	202.20	120.1	239.6	119.5	1,0	0,99	0,99	50.0
17.06.21 22:30	7667963.64	0.00	1340958.12	0.00	175.15	52.38	67.32	55.45	20.10	6.45	6.37	7.27	229.3	229.7	228.9	230.40	293.52	244.44	117.8	239.3	121.5	1,0	0,99	0,99	50.0
17.06.21 23:00	7668044.88	0.00	1340968.32	0.00	161.26	46.69	53.63	60.94	20.49	7.18	6.69	6.63	230.2	232.1	229.7	205.44	233.28	267.24	119.8	239.8	120.0	1,0	0,99	0,99	50.1
17.06.21 23:30	7668113.28	0.00	1340977.92	0.00	130.57	37.19	45.90	47.48	18.59	6.44	6.38	5.76	232.2	233.3	231.7	162.72	198.96	206.64	119.9	239.7	119.6	1,0	0,99	0,99	50.0
18.06.21 00:00	7668175.44	0.00	1340987.52	0.00	126.84	44.20	32.60	50.04	18.29	6.31	5.18	6.80	231.9	233.1	231.9	192.72	141.84	218.16	119.1	238.4	119.2	1,0	0,99	0,99	50.0

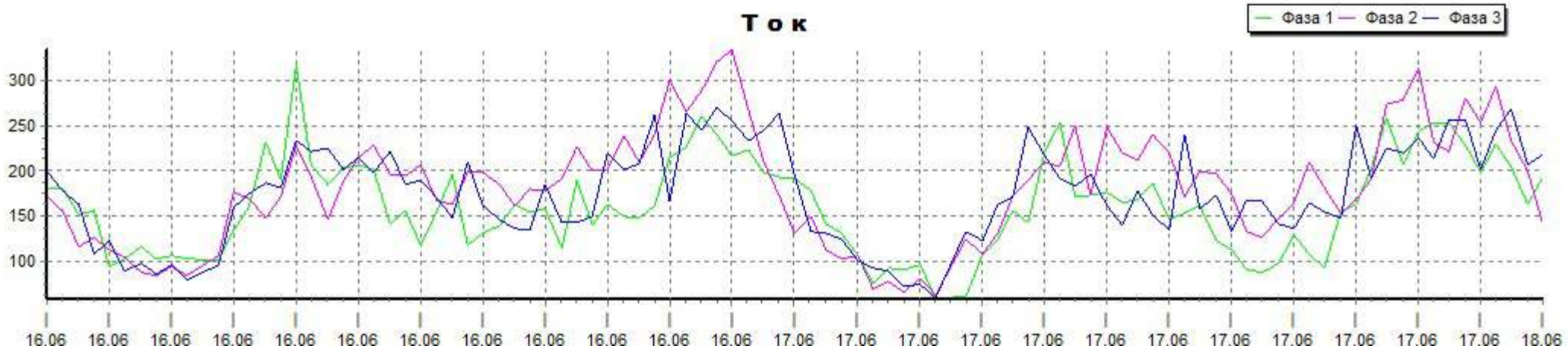


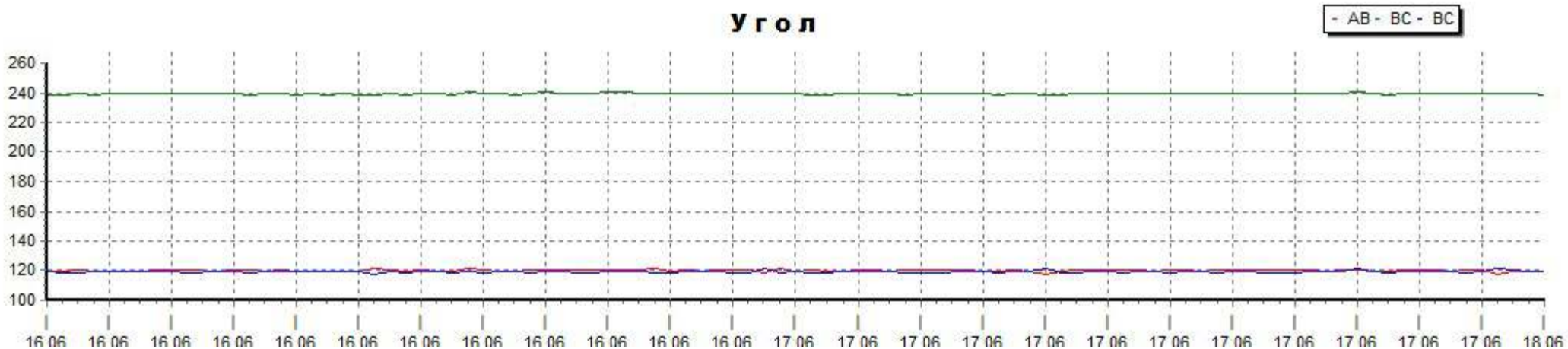



Мощность активная
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Мощность реактивная
Фаза 1
Фаза 2
Фаза 3
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18.06


Напряжение
Фаза 1
Фаза 2
Фаза 3
280
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Ток
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Статистика показателей электросчетчика (Серийный номер: 16932126) "Ввод 1 СШ 1"
абонента : 087 ТП-87
за период с 16.06.21 по 17.06.21
коэффициента трансформации тока: 120
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	5039734.80	0.00	1107096.84	0.00	68.64	23.40	25.03	20.21	15.07	5.33	6.12	3.62	231.7	231.6	232.7	103.68	111.48	88.44	119.8	239.1	119.1	1,0	0,97	0,98	50.1
16.06.21 00:30	5039767.20	0.00	1107105.24	0.00	58.32	15.22	23.98	19.11	15.11	4.89	5.31	4.91	231.5	231.8	232.6	69.12	106.20	84.96	119.9	239.4	119.4	1,0	0,98	0,97	50.0
16.06.21 01:00	5039792.76	0.00	1107113.88	0.00	46.13	15.58	20.18	10.37	16.85	4.01	7.60	5.24	232.3	232.0	234.9	69.36	93.12	49.44	119.5	240.3	120.8	1,0	0,94	0,89	49.9
16.06.21 01:30	5039816.40	0.00	1107121.80	0.00	49.58	11.81	21.31	16.46	18.21	5.63	6.83	5.75	233.8	233.1	234.5	56.04	96.24	74.40	120.0	240.2	119.7	0,9	0,95	0,94	50.0
16.06.21 02:00	5039841.24	0.00	1107130.56	0.00	47.56	11.92	20.33	15.31	17.67	4.30	7.26	6.10	234.3	233.1	234.4	54.12	92.76	70.20	119.5	239.2	119.7	0,9	0,94	0,93	50.0
16.06.21 02:30	5039864.88	0.00	1107139.20	0.00	40.75	13.69	15.80	11.26	16.56	4.02	6.83	5.70	234.4	233.7	235.2	60.96	73.80	53.64	119.4	239.3	119.8	1,0	0,92	0,89	50.0
16.06.21 03:00	5039883.12	0.00	1107147.24	0.00	36.04	11.07	13.43	11.55	16.51	5.14	5.76	5.60	234.5	234.3	235.0	51.96	62.40	54.84	119.7	239.2	119.4	0,9	0,92	0,90	49.9
16.06.21 03:30	5039900.28	0.00	1107156.00	0.00	32.56	11.46	10.57	10.54	17.67	4.80	6.37	6.50	234.6	234.1	235.8	52.92	52.68	52.44	119.3	239.2	119.8	0,9	0,86	0,85	50.1
16.06.21 04:00	5039918.40	0.00	1107164.64	0.00	33.16	9.55	11.94	11.67	16.66	4.62	7.01	5.03	234.5	234.5	235.9	45.24	59.04	53.76	118.9	239.0	120.5	0,9	0,86	0,92	50.0
16.06.21 04:30	5039934.48	0.00	1107172.80	0.00	31.39	8.67	11.74	10.98	15.60	4.28	6.36	4.95	234.5	234.5	235.1	41.28	56.88	51.24	118.9	238.5	119.2	0,9	0,88	0,91	50.0
16.06.21 05:30	5039969.76	0.00	1107188.16	0.00	29.98	10.04	8.91	11.02	14.02	5.39	4.58	4.05	233.0	233.3	234.3	48.96	42.96	50.16	119.6	239.7	120.2	0,9	0,89	0,94	50.0
16.06.21 06:00	5039988.00	0.00	1107194.64	0.00	43.57	13.89	12.48	17.21	15.03	4.79	5.14	5.10	233.2	233.3	234.3	63.00	57.84	76.68	119.2	239.7	120.2	0,9	0,92	0,96	50.0
16.06.21 06:30	5040010.68	0.00	1107201.12	0.00	50.09	20.39	16.26	13.44	12.88	4.31	4.45	4.12	231.7	232.6	233.4	90.00	72.60	60.12	121.5	239.3	117.8	1,0	0,96	0,96	50.0
16.06.21 07:00	5040036.48	0.00	1107207.48	0.00	53.00	20.80	19.50	12.69	11.56	3.36	4.22	3.97	231.1	231.2	233.4	91.32	86.52	57.00	119.1	238.8	119.8	1,0	0,98	0,95	50.0
16.06.21 07:30	5040071.16	0.00	1107214.08	0.00	73.71	17.19	31.29	25.22	13.78	3.77	4.83	5.19	231.0	230.8	231.6	76.20	137.52	111.36	119.8	239.6	119.7	1,0	0,99	0,98	50.0
16.06.21 08:00	5040110.76	0.00	1107220.08	0.00	89.52	29.98	41.17	18.37	12.70	3.39	4.52	4.79	228.3	228.0	231.3	132.36	182.04	82.20	119.8	239.6	119.8	1,0	0,99	0,97	50.0
16.06.21 08:30	5040156.96	0.00	1107225.96	0.00	89.81	24.96	38.11	26.74	12.06	4.08	3.61	4.37	228.2	228.2	229.3	111.00	168.24	118.32	119.8	239.3	119.5	1,0	0,99	0,99	50.0
16.06.21 09:00	5040199.20	0.00	1107232.44	0.00	85.20	26.15	35.72	23.33	13.43	4.21	4.25	4.98	228.8	228.4	229.7	115.92	157.80	104.04	120.0	239.2	119.2	1,0	0,99	0,98	49.9
16.06.21 09:30	5040241.32	0.00	1107239.52	0.00	86.59	24.29	41.89	20.41	15.36	5.58	4.32	5.45	229.3	227.5	230.1	108.84	185.52	91.92	119.8	239.0	119.3	1,0	0,99	0,97	50.1
16.06.21 10:00	5040284.04	0.00	1107247.44	0.00	82.92	30.03	31.24	21.65	16.66	5.49	5.51	5.66	227.0	228.3	229.7	134.64	139.32	97.56	120.0	239.6	119.6	1,0	0,98	0,97	49.9
16.06.21 10:30	5040324.00	0.00	1107255.48	0.00	77.23	24.68	32.21	20.34	17.52	6.18	4.94	6.41	227.4	227.5	229.6	112.92	143.64	93.00	121.5	241.8	119.8	1,0	0,99	0,95	50.0
16.06.21 11:00	5040361.08	0.00	1107263.64	0.00	72.67	25.95	26.83	19.89	15.81	5.58	5.06	5.17	228.1	229.6	230.8	116.16	119.16	94.92	119.8	239.6	119.9	1,0	0,98	0,97	50.0
16.06.21 11:30	5040398.16	0.00	1107271.68	0.00	88.16	29.79	28.70	29.67	16.32	6.98	4.49	4.84	228.0	229.6	229.8	134.40	134.88	131.04	120.5	240.2	119.3	1,0	0,99	0,99	50.0
16.06.21 12:00	5040437.28	0.00	1107279.60	0.00	71.60	28.56	26.15	16.89	17.32	6.50	5.37	5.45	227.7	228.5	230.3	128.64	117.12	77.04	119.2	239.2	120.0	1,0	0,98	0,95	49.9
16.06.21 12:30	5040477.96	0.00	1107288.36	0.00	76.10	26.08	31.51	18.51	17.78	7.07	4.38	6.33	227.4	228.2	229.8	118.92	143.52	85.20	120.0	239.4	119.5	1,0	0,99	0,95	49.9
16.06.21 13:00	5040516.84	0.00	1107297.00	0.00	70.13	24.82	25.00	20.31	16.08	6.64	4.36	5.08	228.9	229.6	230.5	112.32	110.76	90.96	120.0	239.7	119.8	1,0	0,98	0,97	50.1
16.06.21 13:30	5040552.00	0.00	1107305.28	0.00	79.16	39.11	25.23	14.82	16.91	7.28	4.98	4.66	226.3	228.8	231.6	176.04	112.68	66.96	120.0	240.3	120.0	1,0	0,98	0,95	50.0
16.06.21 14:00	5040589.68	0.00	1107313.92	0.00	70.60	19.34	30.23	21.03	18.47	7.15	6.25	5.07	229.2	230.3	231.1	90.00	134.40	93.72	117.0	238.5	121.5	0,9	0,98	0,97	50.0
16.06.21 14:30	5040625.20	0.00	1107322.92	0.00	75.48	23.18	22.96	29.34	16.39	7.17	4.72	4.51	227.6	229.2	228.9	106.68	102.48	129.84	119.3	239.1	119.8	1,0	0,98	0,99	49.9
16.06.21 15:00	5040662.76	0.00	1107331.56	0.00	75.64	22.74	28.06	24.84	16.03	6.38	5.60	4.05	229.1	229.7	230.0	103.20	124.80	109.56	119.7	239.3	119.6	1,0	0,98	0,99	50.1
16.06.21 15:30	5040695.40	0.00	1107339.96	0.00	61.07	22.51	17.14	21.42	17.46	6.46	5.69	5.32	229.0	230.2	231.3	102.48	78.60	95.52	118.9	239.3	120.2	1,0	0,95	0,97	50.0
16.06.21 16:00	5040727.68	0.00	1107348.60	0.00	68.95	28.60	20.21	20.14	17.26	7.02	5.05	5.18	228.6	229.3	230.9	129.00	91.08	90.12	118.9	238.9	120.0	1,0	0,97	0,97	50.0
16.06.21 16:30	5040761.52	0.00	1107357.12	0.00	70.26	24.40	25.53	20.32	18.41	6.59	5.96	5.86	228.2	229.2	230.0	110.88	114.72	92.16	119.7	239.4	119.7	1,0	0,97	0,96	49.9
16.06.21 17:00	5040796.32	0.00	1107364.80	0.00	72.53	25.29	27.14	20.10	15.24	5.04	5.21	4.99	228.4	228.9	230.0	113.04	120.96	90.24	119.8	239.4	119.8	1,0	0,98	0,97	50.1
16.06.21 17:30	5040838.44	0.00	1107372.72	0.00	83.58	29.35	27.16	27.08	15.41	5.01	5.31	5.09	227.9	230.2	229.8	130.80	120.48	120.12	119.9	240.1	120.0	1,0	0,98	0,98	50.0
16.06.21 18:00	5040877.44	0.00	1107380.40	0.00	76.73	24.02	32.56	20.15	14.29	4.67	4.70	4.92	228.2	228.0	230.1	107.40	144.60	90.24	119.6	239.1	120.0	1,0	0,99	0,97	50.0
16.06.21 18:30	5040917.40	0.00	1107387.72	0.00	79.05	26.63	29.25	23.17	16.44	5.54	5.95	4.94	227.5	228.3	229.8	119.64	131.04	103.32	119.8	239.8	120.2	1,0	0,98	0,98	50.0
16.06.21 19:00	5040963.36	0.00	1107396.72	0.00	93.71	27.82	30.22	35.67	16.12	4.68	5.60	5.84	228.4	229.5	229.3	123.72	134.28	157.80	119.4	239.9	120.4	1,0	0,98	0,99	50.0
16.06.21 19:30	5041009.20	0.00	1107404.64	0.00	103.05	26.91	41.60	34.53	16.87	5.96	5.14	5.76	228.2	228.4	230.0	120.96	184.44	152.40	118.4	239.2	120.7	1,0	0,99	0,99	50.0
16.06.21 20:00	5041054.92	0.00	1107412.44	0.00	98.19	30.06	37.59	30.54	16.11	6.46	5.22	4.43	228.9	229.0	229.4	134.52	165.72	134.64	119.9	239.3	119.4	1,0	0,99	0,99	50.0
16.06.21 20:30	5041105.08	0.00	1107419.76	0.00	107.55	34.81	41.68	31.06	13.80	4.44	5.23	4.14	227.4	228.3	229.0	154.56	184.56	137.04	119.7	239.5	119.7	1,0	0,99	0,99	50.0

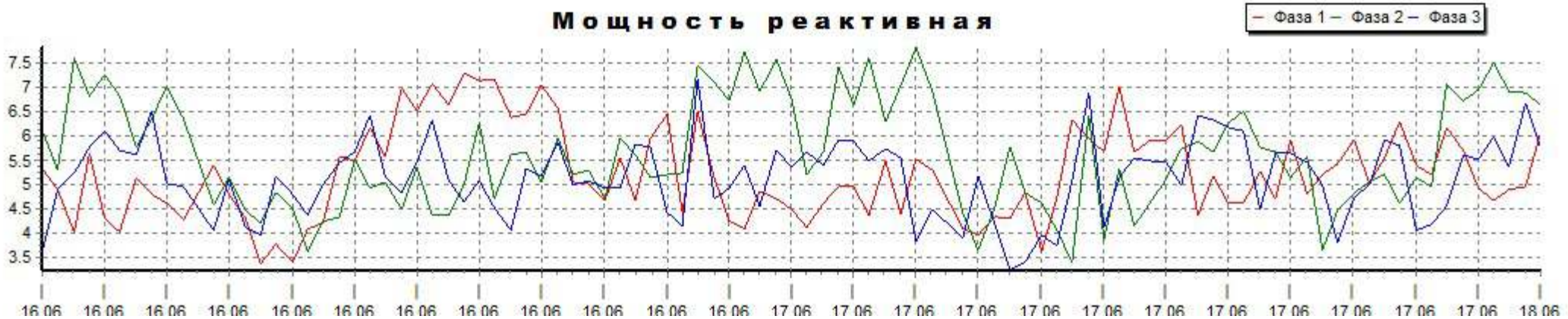
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
16.06.21 21:00	5041156.08	0.00	1107427.44	0.00	110.97	38.95	37.20	34.82	21.14	6.52	7.44	7.18	226.8	226.8	227.7	174.48	167.76	156.60	118.8	238.7	119.9	1,0	0,98	0,98	50.0
16.06.21 21:30	5041212.24	0.00	1107436.92	0.00	115.75	37.54	43.82	34.39	16.95	5.14	7.10	4.71	226.3	227.4	228.4	167.64	195.72	152.16	119.0	239.4	120.4	1,0	0,99	0,99	50.1
16.06.21 22:00	5041265.88	0.00	1107445.68	0.00	98.77	38.28	34.21	26.28	15.90	4.25	6.73	4.93	227.2	228.8	229.5	169.68	152.64	116.64	120.1	239.7	119.7	1,0	0,98	0,98	50.0
16.06.21 22:30	5041315.44	0.00	1107454.68	0.00	90.87	29.73	38.04	23.10	17.19	4.07	7.74	5.38	228.9	229.2	231.7	131.28	169.80	102.48	119.3	239.7	120.5	1,0	0,98	0,97	50.1
16.06.21 23:00	5041361.64	0.00	1107463.68	0.00	84.25	26.46	34.74	23.05	16.33	4.85	6.93	4.55	230.2	229.6	232.2	117.00	154.68	101.40	118.1	238.9	120.3	1,0	0,98	0,98	50.0
16.06.21 23:30	5041402.56	0.00	1107472.08	0.00	84.83	23.80	32.45	28.57	17.96	4.72	7.56	5.69	231.8	231.2	232.1	104.76	144.48	125.76	119.9	239.4	119.3	1,0	0,97	0,98	50.0
17.06.21 00:00	5041438.92	0.00	1107480.60	0.00	60.65	21.23	24.16	15.25	16.61	4.49	6.75	5.37	232.9	231.8	233.6	93.36	108.48	69.12	119.1	239.0	119.8	1,0	0,96	0,94	50.1
17.06.21 00:30	5041473.84	0.00	1107489.36	0.00	57.50	16.89	22.74	17.87	15.00	4.12	5.22	5.66	232.6	232.5	233.2	74.88	100.56	80.52	119.6	239.6	119.9	1,0	0,97	0,95	50.1
17.06.21 01:00	5041503.24	0.00	1107497.64	0.00	69.74	26.33	21.31	22.10	15.65	4.60	5.66	5.39	232.8	233.2	233.9	114.96	99.00	97.44	119.7	239.5	119.7	1,0	0,97	0,97	50.0
17.06.21 01:30	5041531.68	0.00	1107506.28	0.00	45.10	15.40	18.40	11.29	18.30	4.96	7.40	5.93	233.1	233.5	235.2	69.48	85.08	54.24	119.5	239.4	120.0	1,0	0,93	0,89	49.9
17.06.21 02:00	5041553.40	0.00	1107515.16	0.00	45.42	14.89	17.21	13.31	17.50	4.97	6.64	5.89	233.8	233.9	235.0	67.20	79.08	61.92	119.4	239.2	119.9	0,9	0,93	0,91	49.9
17.06.21 02:30	5041575.60	0.00	1107523.68	0.00	42.84	14.75	14.53	13.55	17.44	4.35	7.61	5.48	234.4	235.5	235.6	65.64	69.60	61.92	119.5	240.0	120.5	1,0	0,89	0,93	50.0
17.06.21 03:00	5041597.80	0.00	1107532.32	0.00	41.00	10.12	18.41	12.48	17.49	5.47	6.28	5.73	234.5	234.4	235.5	49.08	83.16	58.32	119.9	239.7	119.8	0,9	0,95	0,91	50.0
17.06.21 03:30	5041617.24	0.00	1107540.96	0.00	39.65	13.08	14.72	11.86	16.96	4.38	7.04	5.53	234.4	235.0	236.0	58.92	69.36	55.44	119.7	239.8	120.0	0,9	0,90	0,91	49.9
17.06.21 04:00	5041635.72	0.00	1107549.48	0.00	36.36	13.96	13.53	8.87	17.17	5.51	7.82	3.85	234.6	234.9	236.7	63.96	66.48	40.80	119.7	239.9	120.1	0,9	0,86	0,92	50.0
17.06.21 04:30	5041652.88	0.00	1107557.88	0.00	33.51	10.69	12.20	10.62	16.71	5.30	6.92	4.49	234.9	235.1	236.8	50.88	59.64	48.72	119.2	239.8	120.2	0,9	0,87	0,92	50.0
17.06.21 05:30	5041687.68	0.00	1107573.12	0.00	36.63	13.96	8.43	14.24	12.40	4.09	4.40	3.91	234.9	235.8	236.0	62.04	40.32	62.52	119.2	239.6	120.3	1,0	0,89	0,96	50.1
17.06.21 06:00	5041706.40	0.00	1107579.84	0.00	47.47	15.18	13.32	18.97	12.77	3.97	3.65	5.16	234.2	234.9	235.3	67.08	58.80	83.64	119.0	239.2	120.2	1,0	0,96	0,96	49.9
17.06.21 06:30	5041735.20	0.00	1107586.56	0.00	61.87	24.70	25.36	11.82	13.02	4.34	4.52	4.17	232.3	233.8	234.3	108.12	110.40	53.40	120.1	239.8	119.7	1,0	0,98	0,94	49.9
17.06.21 07:00	5041770.48	0.00	1107592.92	0.00	79.49	33.38	26.67	19.44	13.29	4.29	5.75	3.25	230.6	231.9	234.5	146.16	117.84	84.12	119.3	239.2	119.9	1,0	0,98	0,99	50.0
17.06.21 07:30	5041808.52	0.00	1107599.40	0.00	73.59	22.91	28.61	22.08	13.06	4.83	4.84	3.39	229.8	231.9	232.4	102.00	125.40	96.24	119.8	239.8	120.2	1,0	0,99	0,99	50.0
17.06.21 08:00	5041848.96	0.00	1107605.76	0.00	84.28	26.43	28.46	29.39	12.22	3.63	4.63	3.97	228.3	230.0	231.0	117.12	125.64	128.64	120.8	242.2	121.5	1,0	0,99	0,99	50.0
17.06.21 08:30	5041896.96	0.00	1107611.64	0.00	97.89	33.70	37.75	26.45	12.53	4.74	4.05	3.73	227.2	228.4	229.6	150.12	166.68	116.52	120.1	239.5	119.4	1,0	0,99	0,99	49.9
17.06.21 09:00	5041942.68	0.00	1107618.36	0.00	91.42	40.69	26.23	24.50	14.83	6.33	3.42	5.08	225.5	228.4	229.5	182.88	116.04	109.20	119.0	239.0	120.5	1,0	0,99	0,98	50.0
17.06.21 09:30	5041991.28	0.00	1107627.12	0.00	109.98	42.76	37.40	29.81	19.28	5.97	6.42	6.90	225.2	226.7	228.6	191.88	167.76	134.04	119.3	239.4	119.9	1,0	0,98	0,97	50.0
17.06.21 10:00	5042037.72	0.00	1107636.12	0.00	83.18	24.95	31.48	26.75	13.63	5.66	3.86	4.11	227.7	227.5	228.1	112.56	139.68	118.92	119.8	239.5	119.8	1,0	0,99	0,99	49.9
17.06.21 10:30	5042083.20	0.00	1107645.00	0.00	95.63	35.09	32.94	27.60	17.46	6.99	5.33	5.14	226.3	227.8	228.6	158.28	146.88	123.00	119.3	239.4	119.7	1,0	0,99	0,98	50.0
17.06.21 11:00	5042125.80	0.00	1107652.80	0.00	79.21	29.77	25.05	24.39	15.36	5.67	4.16	5.53	227.0	228.0	229.9	133.68	111.60	108.96	118.9	239.0	119.9	1,0	0,99	0,97	50.0
17.06.21 11:30	5042165.52	0.00	1107660.72	0.00	86.80	29.62	25.26	31.92	16.09	5.93	4.66	5.49	227.8	228.7	228.7	132.84	112.56	141.72	119.9	239.4	119.7	1,0	0,98	0,98	50.0
17.06.21 12:00	5042208.12	0.00	1107668.76	0.00	80.89	31.31	24.17	25.41	16.48	5.92	5.12	5.44	227.6	229.8	230.5	140.16	107.76	115.92	119.4	239.6	120.3	1,0	0,98	0,98	50.1
17.06.21 12:30	5042245.44	0.00	1107676.68	0.00	72.09	23.09	24.30	24.70	16.99	6.25	5.74	5.00	227.9	229.1	230.4	105.12	104.40	109.56	119.8	239.7	120.0	1,0	0,97	0,98	50.0
17.06.21 13:00	5042286.84	0.00	1107684.60	0.00	99.48	27.66	44.10	27.72	16.67	4.36	5.90	6.42	229.1	228.2	230.5	122.40	195.36	123.60	119.6	239.3	119.6	1,0	0,99	0,97	50.1
17.06.21 13:30	5042332.08	0.00	1107693.00	0.00	91.32	26.61	38.81	25.91	17.21	5.18	5.69	6.34	228.3	229.1	230.5	118.80	171.48	115.92	119.6	239.9	120.1	1,0	0,99	0,97	50.0
17.06.21 14:00	5042372.16	0.00	1107701.40	0.00	59.31	17.04	20.94	21.33	17.08	4.63	6.27	6.18	229.7	230.6	230.5	76.92	95.04	96.48	119.4	239.5	120.2	1,0	0,96	0,96	50.0
17.06.21 14:30	5042403.72	0.00	1107709.80	0.00	64.14	17.49	22.40	24.25	17.24	4.63	6.51	6.10	229.6	230.1	230.6	78.96	101.64	108.60	119.1	239.3	120.0	1,0	0,96	0,97	50.0
17.06.21 15:00	5042433.12	0.00	1107718.20	0.00	52.68	20.76	19.22	12.70	15.52	5.27	5.76	4.49	228.9	229.8	232.4	93.72	87.48	57.84	119.3	239.9	120.5	1,0	0,96	0,94	49.9
17.06.21 15:30	5042461.80	0.00	1107726.48	0.00	60.73	22.56	22.87	15.29	16.02	4.71	5.68	5.63	230.2	230.2	232.5	100.32	102.60	69.96	119.2	239.4	120.2	1,0	0,97	0,94	50.0
17.06.21 16:00	5042495.04	0.00	1107734.52	0.00	63.67	20.73	22.47	20.47	16.70	5.93	5.13	5.64	230.4	230.9	232.2	93.72	99.96	91.56	119.5	239.5	120.1	1,0	0,97	0,96	50.1
17.06.21 16:30	5042530.08	0.00	1107742.20	0.00	69.68	29.43	22.13	18.12	15.86	4.81	5.58	5.47	228.9	230.7	231.2	130.44	99.12	81.96	119.7	239.1	119.6	1,0	0,97	0,96	50.0
17.06.21 17:00	5042565.60	0.00	1107749.88	0.00	70.11	22.52	25.23	22.36	13.86	5.22	3.65	5.00	229.0	231.0	230.5	101.04	110.64	99.60	120.2	239.4	119.2	1,0	0,99	0,97	50.0
17.06.21 17:30	5042603.40	0.00	1107757.32	0.00	78.05	30.20	26.49	21.36	13.72	5.43	4.47	3.82	229.1	229.6	231.3	134.04	117.24	93.96	119.6	239.3	119.7	1,0	0,99	0,98	50.0
17.06.21 18:00	5042643.84	0.00	1107765.24	0.00	81.73	29.75	26.21	25.78	15.46	5.91	4.82	4.73	228.1	229.1	231.0	133.08	116.52	113.88	119.6	239.8	120.2	1,0	0,98	0,98	50.0
17.06.21 18:30	5042685.24	0.00	1107773.28	0.00	95.05	30.07	28.89	36.09	15.07	5.02	5.07	4.98	228.3	229.9	230.3	133.68	127.80	158.52	119.7	239.3	119.8	1,0	0,98	0,99	50.0
17.06.21 19:00	5042734.08	0.00	1107780.96	0.00	88.55	26.68	29.52	32.34	16.68	5.55	5.22	5.91	229.4	230.3	230.0	118.92	130.44	143.16	119.7	239.2	119.5	1,0	0,98	0,98	50.0
17.06.21 19:30	5042785.32	0.00	1107789.36	0.00	111.21	26.10	47.62	37.49	16.72	6.31	4.62	5.79	230.0	228.4	229.9	116.88	210.00	165.24	119.5	239.1	119.5	1,0	0,99	0,99	49.9
17.06.21 20:00	5042836.80	0.00	1107796.92	0.00	111.35	35.32	41.08	34.95	14.60	5.40	5.16	4.05	228.9	229.0	229.7	156.24	180.96	153.36	119.3	239.2	120.0	1,0	0,99	0,99	50.0
17.06.21 20:30	5042887.80	0.00	1107804.60	0.00	88.25	24.89	41.26	22.10	14.33	5.21	4.94	4.17	228.9	228.2	230.6	111.24	182.52	97.68	119.5	239.6	120.3	1,0	0,99	0,98	50.0
17.06.21 21:00	5042937.24	0.00	1107811.68	0.00	108.48	39.33	32.82	36.33	17.81	6.17	7.08	4.56	227.5	228.2	229.4	175.20	155.40	159.84	118.9	239.2	120.2	1,0	0,98	0,99	50.0

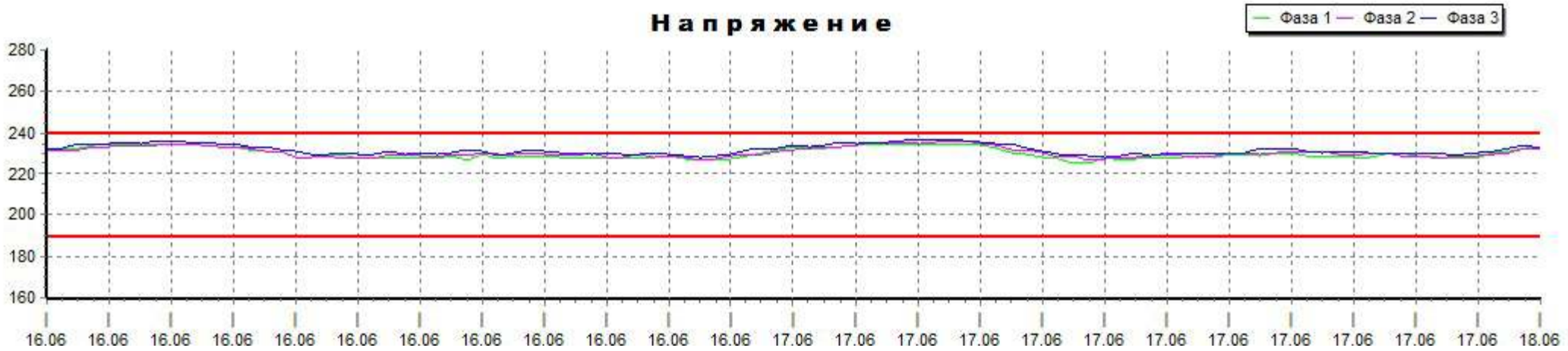
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
17.06.21 21:30	5042992.44	0.00	1107821.04	0.00	101.83	28.06	36.87	36.90	18.04	5.71	6.72	5.62	227.8	228.5	229.6	125.88	164.40	161.64	119.5	239.8	120.5	1,0	0,98	0,99	50.1
17.06.21 22:00	5043040.20	0.00	1107829.68	0.00	89.69	27.78	36.12	25.79	17.38	4.92	6.95	5.50	228.3	228.7	230.2	123.72	154.08	114.72	119.1	238.9	119.8	1,0	0,98	0,98	50.0
17.06.21 22:30	5043083.76	0.00	1107837.96	0.00	86.14	26.01	34.90	25.24	18.20	4.68	7.52	6.00	230.2	229.6	230.8	114.96	155.88	112.56	120.1	239.2	119.0	1,0	0,98	0,97	50.0
17.06.21 23:00	5043126.72	0.00	1107846.72	0.00	77.46	24.57	33.31	19.58	17.16	4.90	6.92	5.35	231.2	230.4	232.7	108.48	147.96	87.24	119.4	239.0	119.5	1,0	0,98	0,96	50.1
17.06.21 23:30	5043165.84	0.00	1107855.36	0.00	75.84	24.30	32.18	19.36	18.51	4.96	6.90	6.65	232.7	232.3	233.8	106.68	142.08	87.60	119.3	239.0	119.7	1,0	0,98	0,94	50.0
18.06.21 00:00	5043204.84	0.00	1107864.60	0.00	77.69	22.99	32.90	21.80	18.46	6.06	6.62	5.78	233.1	232.5	232.8	102.12	144.72	96.96	120.4	239.7	119.3	1,0	0,98	0,97	50.0

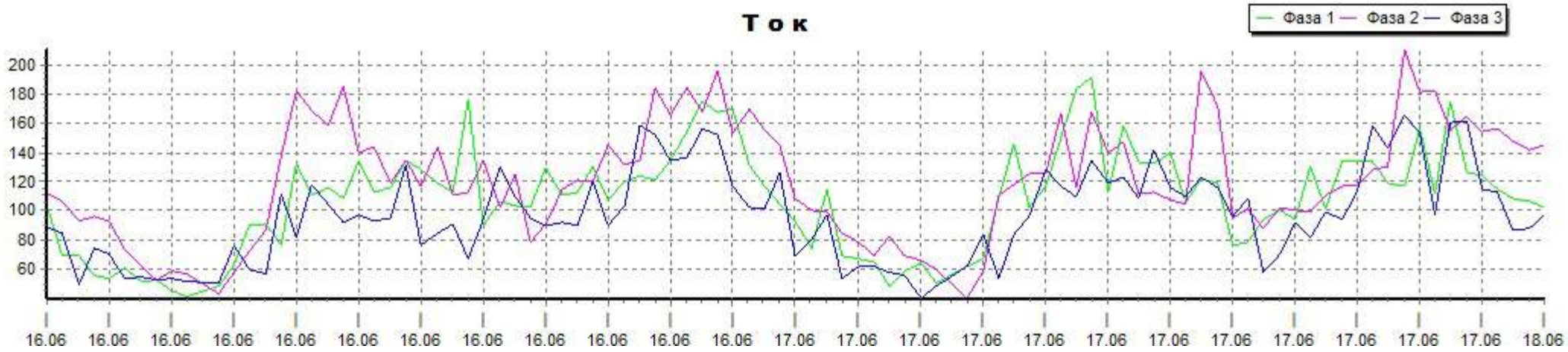


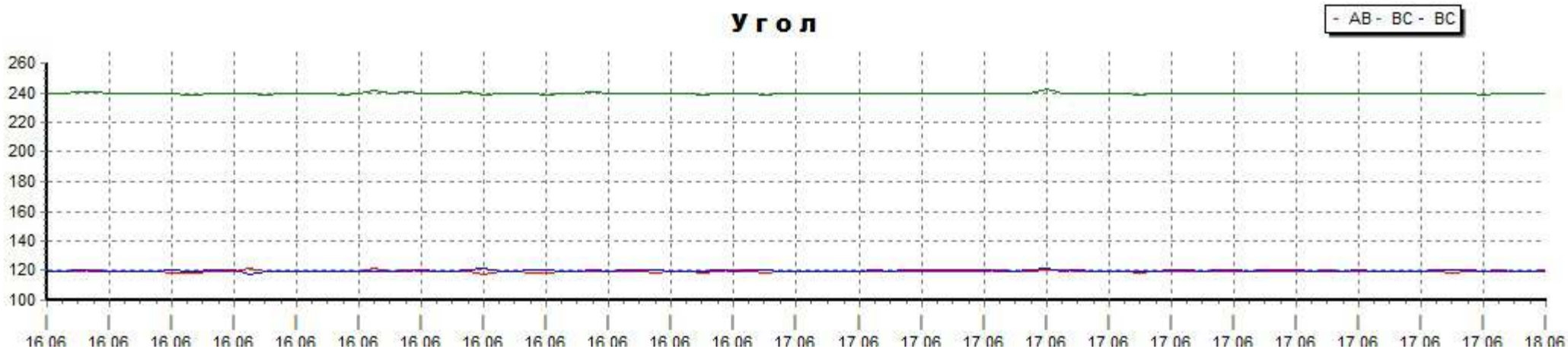



Мощность активная
Фаза 1
Фаза 2
Фаза 3
45
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16.06
17.06
18.06


Мощность реактивная
Фаза 1
Фаза 2
Фаза 3
7.5
7
6.5
6
5.5
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4.5
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3.5
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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160
140
120
100
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