Статистика показателей электросчетчика (Серийный номер: 34258458) "Ввод 2 СШ 2"
абонента : 010 ТП-10
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	2685070.80	0.00	181873.50	0.00	20.17	35.44	41.81	-57.08	5.65	4.51	7.19	-6.06	241.6	245.9	234.1	147.60	172.50	245.10	241.8	122.2	240.4	1,0	0,98	0,99	50.0
16.06.21 00:30	2685130.20	0.00	181876.20	0.00	26.56	28.99	41.97	-44.41	3.33	4.11	6.88	-7.66	244.2	241.3	235.9	119.70	176.40	190.80	242.9	119.8	236.8	1,0	0,99	0,98	50.0
16.06.21 01:00	2685178.20	0.00	181878.90	0.00	25.67	23.84	34.02	-32.19	4.73	4.52	7.30	-7.09	243.3	241.2	240.4	99.60	144.30	137.40	240.7	117.2	236.4	1,0	0,98	0,98	49.9
16.06.21 01:30	2685219.90	0.00	181882.20	0.00	6.17	16.93	22.71	-33.47	5.17	3.84	8.86	-7.53	242.4	246.3	238.2	71.40	98.70	144.00	241.6	120.2	238.5	1,0	0,93	0,97	50.0
16.06.21 02:00	2685257.40	0.00	181885.50	0.00	18.53	19.70	22.37	-23.55	6.74	3.60	9.19	-6.05	243.6	241.7	241.7	81.90	99.90	100.50	239.6	118.5	238.9	1,0	0,93	0,97	50.0
16.06.21 02:30	2685290.10	0.00	181888.50	0.00	30.85	20.97	28.54	-18.66	9.67	4.92	8.83	-4.08	245.9	238.6	243.6	87.30	125.10	78.30	239.3	116.5	237.1	1,0	0,95	0,98	50.0
16.06.21 03:00	2685319.20	0.00	181891.50	0.00	12.66	12.53	20.87	-20.75	6.64	5.04	8.87	-7.27	245.1	242.3	239.9	54.90	93.60	91.50	240.5	118.7	238.2	0,9	0,92	0,94	49.9
16.06.21 03:30	2685345.00	0.00	181894.50	0.00	11.78	11.40	20.77	-20.39	7.32	4.69	8.86	-6.22	244.8	243.5	240.3	50.10	92.70	88.50	239.8	118.4	238.6	0,9	0,92	0,96	50.0
16.06.21 04:00	2685372.30	0.00	181898.10	0.00	13.04	10.71	20.60	-18.27	5.70	3.88	7.82	-6.00	245.1	241.8	241.1	46.20	90.90	79.50	241.1	118.1	237.6	0,9	0,93	0,95	50.0
16.06.21 04:30	2685398.40	0.00	181900.80	0.00	14.46	14.39	20.14	-20.07	4.79	3.91	8.36	-7.48	245.4	241.4	241.3	60.60	90.30	88.50	242.2	117.4	235.2	1,0	0,92	0,94	50.0
16.06.21 05:30	2685451.20	0.00	181907.10	0.00	16.68	13.73	22.39	-19.44	4.58	3.56	7.03	-6.02	245.5	240.3	240.1	57.90	104.10	84.60	241.0	117.9	236.9	1,0	0,96	0,95	50.0
16.06.21 06:00	2685486.90	0.00	181909.80	0.00	35.81	27.94	33.63	-25.76	4.47	3.96	7.54	-7.03	246.1	238.6	242.1	114.60	144.30	110.40	240.2	117.1	236.8	1,0	0,97	0,96	50.0
16.06.21 06:30	2685531.90	0.00	181913.10	0.00	32.54	25.55	33.10	-26.11	5.34	4.42	6.86	-5.94	246.1	238.3	241.8	107.40	141.90	111.00	241.1	117.4	236.2	1,0	0,98	0,97	50.0
16.06.21 07:00	2685588.90	0.00	181915.20	0.00	25.31	24.76	49.10	-48.55	5.17	3.05	7.25	-5.13	247.2	243.0	233.3	100.80	204.00	209.10	244.2	120.9	236.7	1,0	0,99	0,99	50.0
16.06.21 07:30	2685660.00	0.00	181917.60	0.00	38.77	51.83	46.04	-59.10	4.29	3.40	6.84	-5.95	237.9	242.3	240.5	218.10	191.70	246.90	239.0	119.5	240.4	1,0	0,99	0,99	50.0
16.06.21 08:00	2685732.90	0.00	181919.10	0.00	56.24	45.67	57.83	-47.26	3.70	3.84	4.98	-5.12	243.9	235.0	239.9	187.80	246.60	198.00	240.9	116.1	235.3	1,0	1,00	0,99	50.0
16.06.21 08:30	2685813.30	0.00	181921.20	0.00	81.38	66.01	58.15	-42.77	3.38	6.41	2.77	-5.80	238.4	230.9	244.9	279.00	254.10	178.50	238.0	115.0	237.0	1,0	1,00	0,99	50.0
16.06.21 09:00	2685901.80	0.00	181923.90	0.00	66.64	51.54	63.61	-48.51	7.15	7.39	5.30	-5.53	243.4	233.1	238.6	213.00	269.10	204.60	240.8	116.8	236.0	1,0	1,00	0,99	49.9
16.06.21 09:30	2685987.60	0.00	181926.90	0.00	53.43	46.25	61.56	-54.38	6.58	6.02	5.67	-5.12	243.0	236.5	235.3	191.70	261.00	231.90	241.8	118.5	236.6	1,0	0,99	0,99	50.1
16.06.21 10:00	2686064.40	0.00	181929.90	0.00	40.84	52.09	46.48	-57.74	3.13	4.13	5.95	-6.95	236.3	239.7	239.7	220.80	195.30	242.40	239.0	118.6	239.6	1,0	0,99	0,99	49.9
16.06.21 10:30	2686134.90	0.00	181930.80	0.00	41.54	40.02	43.27	-41.76	2.83	2.87	6.34	-6.37	240.1	236.4	239.2	166.80	185.10	176.70	239.7	117.9	238.2	1,0	0,99	0,99	50.0
16.06.21 11:00	2686200.90	0.00	181933.20	0.00	27.63	32.30	42.84	-47.51	5.09	4.79	7.92	-7.62	241.5	239.9	235.2	135.00	181.50	204.30	241.0	118.9	237.9	1,0	0,98	0,99	50.0
16.06.21 11:30	2686259.70	0.00	181935.90	0.00	29.03	32.99	33.73	-37.69	5.58	3.65	6.32	-4.39	238.6	237.9	239.0	138.90	144.30	158.70	239.7	118.1	238.4	1,0	0,98	0,99	50.0
16.06.21 12:00	2686328.40	0.00	181938.90	0.00	40.10	46.67	49.39	-55.96	6.13	4.76	6.95	-5.58	238.3	239.8	237.0	196.50	207.90	237.00	239.7	118.9	239.2	1,0	0,99	0,99	49.9
16.06.21 12:30	2686399.50	0.00	181942.80	0.00	33.95	40.61	48.73	-55.39	7.59	5.04	6.83	-4.28	239.8	240.7	237.3	170.40	204.00	234.00	241.1	119.4	238.3	1,0	0,99	1,00	49.9
16.06.21 13:00	2686474.80	0.00	181946.10	0.00	42.11	42.68	52.57	-53.14	6.55	5.25	5.80	-4.51	241.0	239.5	237.6	178.20	220.50	224.10	241.3	118.9	237.6	1,0	0,99	1,00	50.1
16.06.21 13:30	2686549.80	0.00	181947.60	0.00	28.96	46.19	39.68	-56.90	3.41	4.10	6.53	-7.22	234.3	242.0	239.0	197.70	166.20	239.70	238.7	118.8	240.1	1,0	0,99	0,99	50.0
16.06.21 14:00	2686620.60	0.00	181949.40	0.00	33.87	43.32	42.41	-51.86	3.46	4.82	5.66	-7.03	237.7	241.0	238.7	183.00	180.30	220.20	238.7	117.9	239.2	1,0	0,99	0,99	50.0
16.06.21 14:30	2686683.90	0.00	181952.10	0.00	24.20	29.99	46.83	-52.62	4.91	4.34	7.01	-6.44	242.4	241.7	231.1	124.80	196.80	229.50	241.9	120.2	238.2	1,0	0,99	0,99	49.9
16.06.21 15:00	2686748.70	0.00	181954.50	0.00	24.82	32.08	42.45	-49.71	4.13	3.65	6.46	-5.98	241.9	241.3	235.1	133.50	179.40	212.70	241.6	120.1	238.4	1,0	0,99	0,99	50.1
16.06.21 15:30	2686810.50	0.00	181956.60	0.00	34.35	32.54	45.20	-43.39	4.49	4.54	6.73	-6.78	242.3	238.6	236.3	135.90	199.50	185.10	240.6	117.7	237.1	1,0	0,99	0,99	50.0
16.06.21 16:00	2686869.90	0.00	181958.10	0.00	39.21	47.07	34.97	-42.83	3.88	4.42	6.72	-7.26	235.5	239.4	242.6	201.00	148.50	181.20	237.1	117.9	240.7	1,0	0,98	0,99	50.0
16.06.21 16:30	2686932.90	0.00	181959.90	0.00	46.27	44.91	43.88	-42.52	2.71	5.07	6.82	-9.18	241.2	235.7	239.2	180.30	188.40	181.50	239.9	117.8	237.8	1,0	0,99	0,98	49.9
16.06.21 17:00	2686998.30	0.00	181961.10	0.00	45.88	45.58	45.24	-44.93	2.42	4.27	6.36	-8.21	241.1	236.9	239.8	189.60	192.60	190.50	239.1	117.5	238.4	1,0	0,99	0,98	50.1
16.06.21 17:30	2687066.40	0.00	181962.30	0.00	43.25	38.64	42.67	-38.05	2.63	5.30	6.58	-9.25	242.7	234.6	239.1	160.50	184.20	163.80	240.1	117.0	236.9	1,0	0,99	0,97	50.0
16.06.21 18:00	2687131.80	0.00	181964.70	0.00	50.74	50.70	50.27	-50.23	5.03	4.66	7.04	-6.67	239.4	236.4	238.9	204.60	214.20	211.50	239.3	118.0	238.7	1,0	0,99	0,99	50.0
16.06.21 18:30	2687205.00	0.00	181967.40	0.00	65.10	51.36	61.57	-47.84	4.72	5.03	6.62	-6.94	243.2	231.9	239.7	211.80	266.70	201.30	239.7	115.8	236.1	1,0	0,99	0,99	50.0
16.06.21 19:00	2687282.10	0.00	181969.80	0.00	35.26	39.29	51.65	-55.68	5.26	4.37	8.17	-7.28	242.1	239.0	233.9	158.40	216.30	239.40	242.2	119.6	237.4	1,0	0,99	0,99	50.0
16.06.21 19:30	2687361.30	0.00	181972.50	0.00	58.37	54.15	63.30	-59.09	3.69	5.21	6.43	-7.95	241.6	236.8	236.6	225.00	268.50	251.70	240.8	119.1	238.2	1,0	0,99	0,99	50.0
16.06.21 20:00	2687438.40	0.00	181976.10	0.00	37.12	37.25	58.96	-59.10	7.01	5.89	8.20	-7.07	244.9	240.2	230.9	153.90	247.50	257.40	242.6	119.9	237.2	1,0	0,99	0,99	50.0
16.06.21 20:30	2687514.90	0.00	181979.10	0.00	50.27	42.98	58.83	-51.55	6.15	5.44	7.17	-6.46	245.3	234.7	235.3	176.40	252.00	220.50	242.2	117.8	235.6	1,0	0,99	0,99	50.0

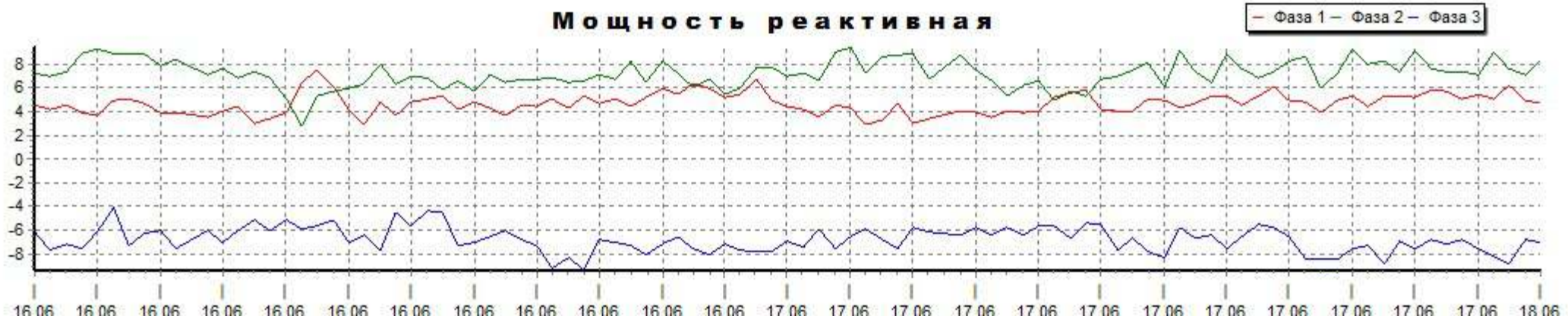
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
16.06.21 21:00	2687599.50	0.00	181981.50	0.00	53.70	44.59	65.91	-56.80	5.00	6.34	6.10	-7.44	245.0	236.9	231.2	183.60	279.00	247.50	242.4	118.9	236.5	1,0	0,99	0,99	50.0
16.06.21 21:30	2687692.50	0.00	181983.90	0.00	73.06	60.20	76.23	-63.37	4.60	5.98	6.65	-8.03	244.6	231.5	236.6	246.90	330.00	269.70	241.3	116.5	235.2	1,0	1,00	0,99	50.1
16.06.21 22:00	2687793.00	0.00	181986.00	0.00	80.71	71.15	73.15	-63.59	3.43	5.12	5.45	-7.14	242.0	230.9	240.3	294.30	317.10	265.80	240.2	116.4	236.2	1,0	1,00	0,99	50.0
16.06.21 22:30	2687886.60	0.00	181987.80	0.00	56.72	52.95	55.45	-51.68	3.79	5.47	5.89	-7.57	240.2	235.2	240.1	218.10	237.30	216.90	239.6	117.1	237.4	1,0	0,99	0,99	50.1
16.06.21 23:00	2687968.50	0.00	181990.50	0.00	50.95	46.38	51.45	-46.88	6.62	6.66	7.75	-7.79	241.0	236.2	238.3	193.80	219.90	199.20	241.6	119.4	237.8	1,0	0,99	0,99	50.0
16.06.21 23:30	2688040.80	0.00	181993.50	0.00	37.31	39.77	46.83	-49.29	4.98	4.94	7.75	-7.71	242.3	239.1	235.4	160.20	198.30	211.20	238.5	117.0	238.5	1,0	0,99	0,99	50.0
17.06.21 00:00	2688110.40	0.00	181995.90	0.00	28.51	37.97	42.80	-52.27	4.56	4.43	6.98	-6.85	241.4	243.3	235.4	158.10	178.20	223.80	240.9	120.6	239.5	1,0	0,99	0,99	50.1
17.06.21 00:30	2688170.70	0.00	181997.70	0.00	28.09	32.11	29.40	-33.43	4.02	4.13	7.22	-7.33	240.7	239.7	241.2	134.40	126.30	141.90	239.1	118.3	239.1	1,0	0,97	0,98	50.1
17.06.21 01:00	2688221.40	0.00	181999.80	0.00	16.79	27.77	28.55	-39.53	4.23	3.52	6.57	-5.86	241.6	243.8	238.6	115.50	120.00	167.40	241.3	120.4	239.0	1,0	0,97	0,99	50.0
17.06.21 01:30	2688258.00	0.00	182002.50	0.00	8.51	15.65	24.33	-31.48	6.14	4.59	9.01	-7.46	242.5	244.5	237.7	66.90	105.90	135.60	241.4	120.0	238.6	1,0	0,94	0,97	49.9
17.06.21 02:00	2688294.30	0.00	182005.50	0.00	15.03	22.33	22.57	-29.86	7.21	4.33	9.33	-6.46	240.9	242.7	241.3	94.20	100.50	126.60	238.7	118.3	239.6	1,0	0,92	0,98	49.9
17.06.21 02:30	2688324.60	0.00	182008.20	0.00	17.10	18.25	20.23	-21.38	4.21	2.90	7.17	-5.85	243.7	240.2	242.4	75.60	89.10	91.20	239.5	118.5	239.0	1,0	0,94	0,96	49.9
17.06.21 03:00	2688351.00	0.00	182010.90	0.00	11.05	12.38	21.62	-22.95	5.04	3.29	8.52	-6.77	244.8	241.8	239.1	52.20	96.00	99.90	240.6	118.3	237.6	1,0	0,93	0,96	50.0
17.06.21 03:30	2688377.10	0.00	182013.90	0.00	8.32	15.05	16.70	-23.44	5.91	4.71	8.65	-7.45	241.5	243.0	241.4	65.10	77.40	101.70	240.1	118.7	238.6	1,0	0,89	0,95	49.9
17.06.21 04:00	2688402.00	0.00	182016.90	0.00	9.44	10.26	17.54	-18.37	6.03	2.95	8.81	-5.73	244.1	242.1	241.9	43.50	81.00	79.50	240.2	118.2	238.0	1,0	0,89	0,95	50.0
17.06.21 04:30	2688428.40	0.00	182019.60	0.00	11.06	11.55	21.05	-21.54	3.96	3.41	6.68	-6.13	244.1	243.4	239.9	49.20	90.60	93.30	241.3	119.3	238.0	1,0	0,95	0,96	50.0
17.06.21 05:30	2688480.90	0.00	182025.60	0.00	13.38	11.69	21.12	-19.43	6.37	4.07	8.67	-6.37	245.8	241.6	240.8	50.10	94.20	84.90	240.8	118.0	237.1	0,9	0,93	0,95	50.1
17.06.21 06:00	2688511.20	0.00	182028.60	0.00	22.16	19.94	22.98	-20.76	5.71	3.90	7.47	-5.66	244.1	240.3	242.2	83.10	100.50	88.80	240.6	118.3	237.6	1,0	0,95	0,96	49.9
17.06.21 06:30	2688550.80	0.00	182031.00	0.00	20.14	22.58	33.69	-36.13	3.73	3.50	6.58	-6.35	245.1	241.2	237.7	93.00	142.20	154.20	242.6	119.8	237.2	1,0	0,98	0,98	49.9
17.06.21 07:00	2688603.30	0.00	182033.10	0.00	41.04	37.92	39.64	-36.52	3.57	4.00	5.32	-5.75	242.2	238.9	242.4	157.20	167.40	152.40	239.7	117.1	237.3	1,0	0,99	0,99	50.0
17.06.21 07:30	2688667.20	0.00	182034.00	0.00	25.49	44.15	41.69	-60.34	3.80	3.95	6.17	-6.32	238.2	244.8	238.1	186.00	172.20	254.70	241.8	121.5	239.6	1,0	0,99	0,99	50.0
17.06.21 08:00	2688739.50	0.00	182036.10	0.00	47.54	44.82	53.38	-50.66	5.05	4.07	6.55	-5.57	242.1	237.3	239.1	185.70	226.50	212.40	239.2	117.5	238.2	1,0	0,99	0,99	50.0
17.06.21 08:30	2688829.80	0.00	182037.90	0.00	68.88	71.80	64.15	-67.07	4.54	5.17	4.92	-5.55	235.3	236.0	241.5	305.40	271.50	278.70	238.1	117.7	239.5	1,0	1,00	1,00	49.9
17.06.21 09:00	2688916.50	0.00	182040.60	0.00	54.13	43.55	54.91	-44.33	4.47	5.48	5.61	-6.62	242.8	234.9	237.5	180.30	230.70	188.70	240.1	116.1	236.1	1,0	0,99	0,99	50.0
17.06.21 09:30	2688994.20	0.00	182043.60	0.00	45.62	43.94	56.36	-54.67	5.69	5.76	5.32	-5.38	240.4	237.9	235.6	184.20	237.60	232.80	240.8	118.7	237.8	1,0	0,99	0,99	50.0
17.06.21 10:00	2689076.70	0.00	182045.70	0.00	46.92	44.06	55.08	-52.21	5.45	4.20	6.71	-5.46	243.4	236.7	236.4	181.50	234.00	221.70	241.0	118.5	237.4	1,0	0,99	0,99	49.9
17.06.21 10:30	2689145.70	0.00	182048.10	0.00	39.14	35.57	49.88	-46.31	3.31	4.00	6.88	-7.57	243.9	237.2	235.1	146.40	212.10	199.50	241.3	117.8	236.4	1,0	0,99	0,99	50.0
17.06.21 11:00	2689215.00	0.00	182049.90	0.00	34.84	35.39	49.83	-50.38	4.84	4.03	7.45	-6.64	243.0	238.7	234.3	146.40	210.90	216.60	241.4	118.5	237.0	1,0	0,99	0,99	50.0
17.06.21 11:30	2689282.80	0.00	182052.30	0.00	28.52	33.31	42.90	-47.69	5.38	5.00	8.08	-7.69	241.0	239.8	234.3	139.50	182.10	206.10	241.2	119.0	237.8	1,0	0,98	0,99	50.0
17.06.21 12:00	2689349.40	0.00	182054.10	0.00	32.36	36.29	48.23	-52.16	2.69	4.85	6.04	-8.20	242.3	241.2	234.3	150.90	201.30	225.00	242.0	119.8	237.8	1,0	0,99	0,99	50.1
17.06.21 12:30	2689415.10	0.00	182057.40	0.00	24.81	32.38	42.83	-50.40	7.63	4.27	9.08	-5.72	240.2	241.0	235.4	135.90	181.50	215.40	241.9	119.8	237.8	1,0	0,98	0,99	50.0
17.06.21 13:00	2689479.60	0.00	182059.80	0.00	37.21	36.93	51.54	-51.26	5.52	4.71	7.36	-6.54	242.4	238.9	234.9	153.30	217.80	220.20	241.6	118.8	237.2	1,0	0,99	0,99	50.0
17.06.21 13:30	2689547.10	0.00	182062.80	0.00	43.07	36.29	50.60	-43.82	5.49	5.34	6.47	-6.32	243.1	235.9	237.6	150.90	216.00	185.70	240.9	116.7	235.7	1,0	0,99	0,99	50.0
17.06.21 14:00	2689609.20	0.00	182065.50	0.00	32.55	37.24	43.58	-48.28	6.71	5.31	8.87	-7.46	240.4	238.7	236.4	156.30	183.90	199.50	240.5	118.7	238.2	1,0	0,98	0,99	49.9
17.06.21 14:30	2689677.00	0.00	182067.90	0.00	26.85	41.68	44.90	-59.73	5.75	4.58	7.63	-6.46	237.9	243.0	234.0	176.10	187.50	256.20	240.6	121.0	240.3	1,0	0,98	0,99	50.0
17.06.21 15:00	2689744.50	0.00	182070.60	0.00	42.29	34.67	44.58	-36.95	6.57	5.31	6.78	-5.52	241.8	236.0	239.8	143.10	191.10	155.70	240.2	117.1	236.8	1,0	0,99	0,99	50.0
17.06.21 15:30	2689808.40	0.00	182074.50	0.00	38.43	38.67	51.90	-52.13	7.62	6.01	7.33	-5.71	240.6	240.0	236.0	162.60	218.70	222.00	240.9	119.6	238.6	1,0	0,99	0,99	50.0
17.06.21 16:00	2689873.20	0.00	182078.40	0.00	26.76	39.30	42.61	-55.15	6.63	4.88	8.17	-6.42	238.5	243.0	236.6	165.90	178.50	234.60	239.5	120.0	240.4	1,0	0,98	0,99	50.1
17.06.21 16:30	2689935.90	0.00	182081.40	0.00	18.89	35.21	38.45	-54.77	4.95	4.72	8.59	-8.36	239.1	242.9	234.6	148.50	162.00	235.80	241.3	121.1	239.8	1,0	0,97	0,99	50.0
17.06.21 17:00	2689998.90	0.00	182083.80	0.00	47.72	46.44	40.58	-39.30	1.55	3.92	5.96	-8.33	240.6	234.5	242.0	193.50	174.90	165.90	238.3	116.6	238.3	1,0	0,99	0,98	50.0
17.06.21 17:30	2690062.50	0.00	182085.60	0.00	37.14	46.61	38.24	-47.71	3.65	4.88	7.17	-8.40	236.4	239.1	239.9	198.00	162.60	201.60	238.6	118.3	239.7	1,0	0,98	0,98	50.0
17.06.21 18:00	2690124.30	0.00	182088.00	0.00	27.23	43.77	34.97	-51.51	7.13	5.30	9.27	-7.44	234.2	242.1	240.2	188.10	149.40	216.60	238.5	117.0	238.5	1,0	0,97	0,99	50.0
17.06.21 18:30	2690190.90	0.00	182090.70	0.00	40.08	48.26	45.69	-53.87	5.20	4.46	7.97	-7.24	237.5	238.4	240.1	203.70	194.40	226.20	238.8	117.5	238.7	1,0	0,98	0,99	50.0
17.06.21 19:00	2690268.30	0.00	182093.40	0.00	41.13	56.85	48.59	-64.31	4.75	5.26	8.23	-8.74	236.9	239.9	238.0	232.80	205.20	270.90	239.8	120.0	240.1	1,0	0,98	0,99	50.0
17.06.21 19:30	2690351.10	0.00	182095.80	0.00	54.27	49.03	54.67	-49.43	5.86	5.30	7.36	-6.80	241.9	235.2	238.1	203.70	234.30	209.40	239.6	117.1	237.4	1,0	0,99	0,99	49.9
17.06.21 20:00	2690430.90	0.00	182098.80	0.00	45.28	46.45	62.60	-63.78	6.77	5.17	9.11	-7.52	243.7	238.0	234.2	191.70	265.50	273.90	241.8	119.3	237.5	1,0	0,99	0,99	50.0
17.06.21 20:30	2690514.00	0.00	182101.80	0.00	42.00	46.26	54.60	-58.87	6.72	5.84	7.62	-6.74	239.9	239.5	235.4	194.10	229.80	251.40	240.5	119.3	238.7	1,0	0,99	0,99	50.0
17.06.21 21:00	2690599.20	0.00	182104.50	0.00	46.67	44.70	66.41	-64.44	5.82	5.65	7.30	-7.13	244.1	238.2	231.1	184.50	280.20	280.20	242.3	119.0	236.6	1,0	0,99	0,99	50.0

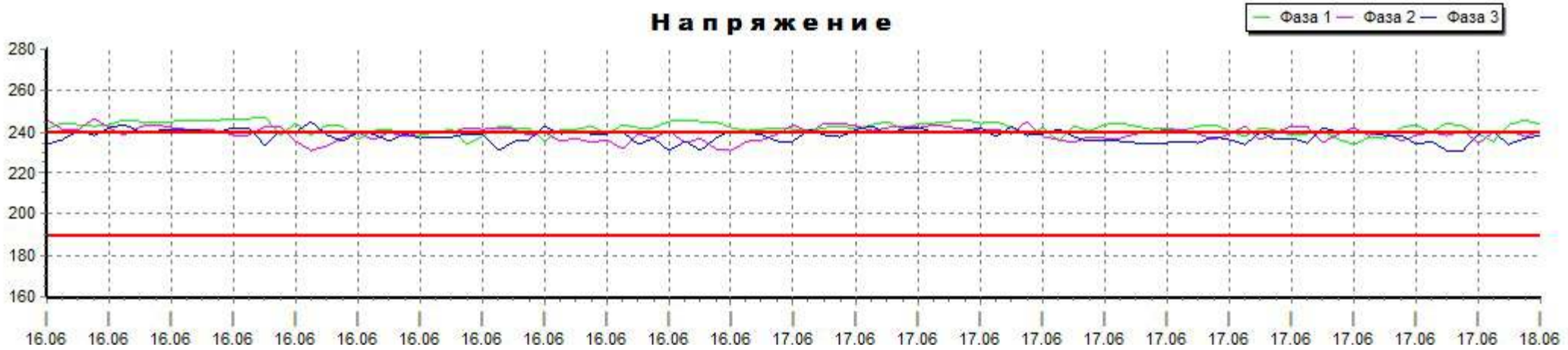
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
17.06.21 21:30	2690688.60	0.00	182107.50	0.00	40.66	45.59	65.17	-70.10	5.63	5.05	7.33	-6.75	242.9	240.8	231.0	188.70	272.10	304.50	242.8	120.2	237.3	1,0	0,99	0,99	50.1
17.06.21 22:00	2690777.40	0.00	182109.90	0.00	62.74	62.75	61.52	-61.53	4.95	5.44	7.02	-7.51	239.1	234.6	239.0	263.10	263.70	259.20	239.4	117.5	238.2	1,0	0,99	0,99	50.0
17.06.21 22:30	2690872.80	0.00	182112.30	0.00	48.27	62.60	54.24	-68.57	5.92	5.05	8.99	-8.11	235.2	239.9	240.0	266.70	228.90	287.40	238.5	121.5	243.0	1,0	0,99	0,99	50.0
17.06.21 23:00	2690962.20	0.00	182114.70	0.00	40.44	40.74	53.83	-54.13	4.98	6.15	7.59	-8.76	243.6	240.5	234.1	174.90	232.20	240.60	241.1	118.7	237.5	1,0	0,99	0,99	50.1
17.06.21 23:30	2691032.70	0.00	182117.40	0.00	40.91	35.22	48.86	-43.18	5.17	4.85	7.00	-6.68	245.6	237.4	236.5	141.30	207.60	184.50	241.7	118.0	236.3	1,0	0,99	0,99	50.0
18.06.21 00:00	2691087.90	0.00	182121.00	0.00	24.11	29.51	32.78	-38.17	6.07	4.72	8.32	-6.96	243.7	240.8	238.3	122.40	140.40	162.90	239.9	119.1	239.1	1,0	0,97	0,98	49.9

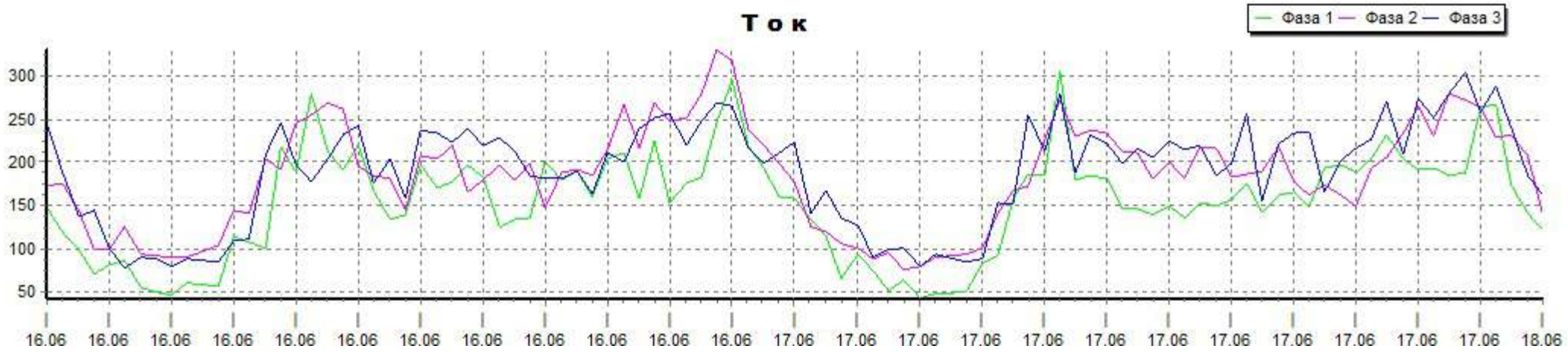


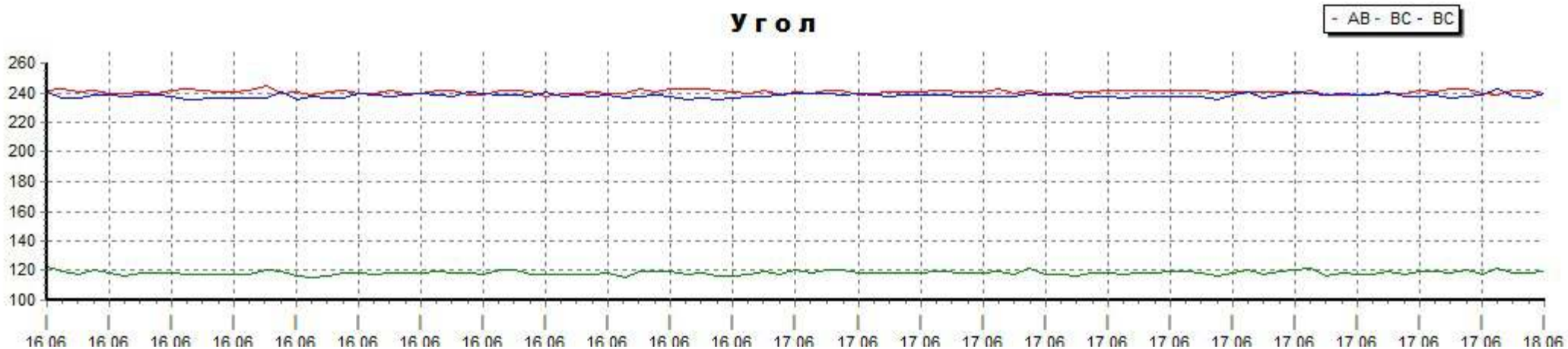



Мощность активная
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Фаза 3
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-20
-40
-60
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Мощность реактивная
Фаза 1
Фаза 2
Фаза 3
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6
4
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0
-2
-4
-6
-8
16.06
17.06
18.06


Напряжение
Фаза 1
Фаза 2
Фаза 3
280
260
240
220
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16.06
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18.06


Ток
Фаза 1
Фаза 2
Фаза 3
300
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Статистика показателей электросчетчика (Серийный номер: 03393310) "Ввод 1 СШ 1"
абонента : 010 ТП-10
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	9692529.90	0.00	1829147.40	0.00	72.03	14.99	32.70	24.34	10.64	4.84	2.44	3.35	230.9	223.0	238.0	68.10	147.00	103.20	123.2	242.8	119.6	1,0	1,00	0,99	50.1
16.06.21 00:30	9692561.70	0.00	1829151.90	0.00	56.10	14.61	22.77	18.72	9.68	4.58	2.44	2.66	230.3	227.9	233.7	66.90	100.20	86.40	120.8	242.3	121.4	1,0	0,99	0,99	50.0
16.06.21 01:00	9692589.30	0.00	1829156.70	0.00	49.48	17.16	19.28	13.04	7.96	3.10	2.25	2.62	227.0	233.7	234.0	76.80	83.10	56.70	118.5	239.5	120.9	1,0	0,99	0,98	49.9
16.06.21 01:30	9692613.90	0.00	1829160.90	0.00	51.49	13.38	18.69	19.42	9.42	4.09	2.30	3.02	232.3	229.8	234.3	60.30	81.90	83.70	119.4	241.3	121.9	1,0	0,99	0,99	50.0
16.06.21 02:00	9692639.10	0.00	1829164.80	0.00	49.82	14.06	18.23	17.53	9.31	4.04	2.06	3.20	231.5	230.3	234.3	63.00	79.50	75.90	119.9	240.6	120.6	1,0	0,99	0,98	50.0
16.06.21 02:30	9692661.00	0.00	1829169.30	0.00	38.02	12.20	11.03	14.80	8.54	3.39	2.46	2.69	233.9	231.6	231.8	54.00	48.60	64.80	118.8	240.8	121.9	1,0	0,98	0,98	50.0
16.06.21 03:00	9692680.20	0.00	1829173.80	0.00	41.55	11.45	12.90	17.20	7.84	3.90	1.52	2.42	233.9	230.4	232.5	51.60	56.40	74.70	119.3	240.8	121.5	0,9	0,99	0,99	49.9
16.06.21 03:30	9692698.80	0.00	1829178.00	0.00	38.29	8.96	14.78	14.55	8.24	3.42	2.02	2.81	232.8	229.7	235.2	41.10	64.80	63.00	119.8	240.7	120.9	0,9	0,99	0,98	50.1
16.06.21 04:00	9692718.00	0.00	1829182.20	0.00	32.97	8.92	10.95	13.10	8.43	3.58	2.06	2.79	232.7	231.8	232.7	41.10	48.00	57.60	120.6	242.5	121.9	0,9	0,98	0,98	50.0
16.06.21 04:30	9692737.20	0.00	1829186.40	0.00	39.83	9.92	17.82	12.09	8.32	3.93	2.00	2.39	230.8	230.0	236.4	46.20	78.00	51.90	121.7	241.6	120.0	0,9	0,99	0,98	50.0
16.06.21 05:30	9692773.80	0.00	1829194.20	0.00	60.34	20.51	19.37	20.45	6.99	3.35	2.17	1.47	230.7	231.8	231.6	90.00	84.00	88.50	118.6	239.6	121.0	1,0	0,99	0,99	50.0
16.06.21 06:00	9692804.70	0.00	1829198.10	0.00	74.80	21.75	29.68	23.37	4.60	4.11	1.82	-1.33	229.5	229.2	237.4	96.60	129.90	98.70	121.9	241.3	119.5	1,0	1,00	1,00	50.0
16.06.21 06:30	9692843.70	0.00	1829201.40	0.00	83.95	25.93	22.63	35.39	4.66	4.72	1.87	-1.93	237.0	230.0	227.8	111.30	98.70	155.40	118.3	241.6	123.3	1,0	1,00	1,00	50.0
16.06.21 07:00	9692884.50	0.00	1829203.50	0.00	75.84	27.02	18.67	30.16	3.87	3.37	1.56	-1.05	234.7	232.5	226.3	116.10	80.70	133.50	117.7	240.6	122.9	1,0	0,99	1,00	50.1
16.06.21 07:30	9692929.20	0.00	1829205.30	0.00	99.16	35.09	30.68	33.39	2.21	3.12	2.13	-3.04	230.3	231.2	229.8	153.00	132.90	145.80	118.4	239.5	121.1	1,0	1,00	0,99	50.0
16.06.21 08:00	9692988.60	0.00	1829206.80	0.00	119.13	33.95	39.15	46.03	4.01	4.95	2.39	-3.33	232.4	226.5	229.3	147.60	173.10	201.60	119.3	242.2	122.9	1,0	1,00	1,00	50.0
16.06.21 08:30	9693046.80	0.00	1829208.30	0.00	119.63	30.30	39.80	49.53	2.71	4.37	2.09	-3.76	235.4	221.3	228.1	130.20	180.30	218.10	119.7	244.0	124.4	1,0	1,00	1,00	50.0
16.06.21 09:00	9693105.90	0.00	1829209.20	0.00	125.53	31.19	46.00	48.35	0.57	4.59	-0.44	-3.57	233.2	220.4	232.1	135.30	209.10	209.40	120.8	243.0	122.2	1,0	1,00	1,00	50.0
16.06.21 09:30	9693167.10	0.00	1829210.40	0.00	131.41	38.76	48.11	44.53	-2.02	4.63	-2.06	-4.58	228.2	224.0	233.0	171.00	215.40	192.00	121.7	241.7	120.0	1,0	1,00	0,99	50.1
16.06.21 10:00	9693229.80	0.00	1829211.90	0.00	130.32	45.97	32.86	51.49	-3.03	6.86	-3.73	-6.17	235.4	232.1	219.2	197.70	142.50	237.00	115.6	238.8	123.2	1,0	0,99	0,99	50.0
16.06.21 10:30	9693297.90	0.00	1829213.10	0.00	121.16	40.30	35.90	44.96	4.31	6.89	4.05	-6.63	230.5	228.5	226.8	177.30	158.10	201.00	119.8	241.1	121.3	1,0	0,99	0,99	50.0
16.06.21 11:00	9693359.70	0.00	1829215.20	0.00	119.60	34.23	41.85	43.52	5.12	7.33	4.25	-6.45	232.1	223.5	232.0	150.90	188.40	189.30	120.6	241.1	120.5	1,0	0,99	0,99	50.0
16.06.21 11:30	9693417.00	0.00	1829217.60	0.00	120.29	41.48	34.39	44.42	4.51	6.84	4.18	-6.51	232.5	228.3	224.1	180.90	151.80	200.70	118.7	240.2	121.5	1,0	0,99	0,99	50.0
16.06.21 12:00	9693474.30	0.00	1829219.40	0.00	110.04	34.80	33.91	41.33	-2.29	6.82	-3.59	-5.52	231.2	227.2	227.8	153.30	150.00	182.70	119.3	239.9	120.6	1,0	0,99	0,99	49.9
16.06.21 12:30	9693533.70	0.00	1829222.40	0.00	124.74	48.70	33.96	42.08	5.20	6.80	4.41	-6.01	230.2	234.5	223.3	213.90	146.10	190.80	117.0	238.4	121.4	1,0	0,99	0,99	49.9
16.06.21 13:00	9693599.70	0.00	1829224.50	0.00	124.11	36.83	41.18	46.10	5.37	7.28	4.19	-6.11	232.3	225.7	230.0	158.10	182.70	208.20	119.5	241.6	122.1	1,0	0,99	0,99	50.1
16.06.21 13:30	9693660.90	0.00	1829226.60	0.00	115.62	38.64	37.32	39.66	4.56	7.33	3.98	-6.75	226.9	228.9	230.1	173.40	164.40	174.60	121.5	240.0	118.5	1,0	0,99	0,98	50.0
16.06.21 14:00	9693722.10	0.00	1829228.70	0.00	118.41	37.63	30.25	50.52	6.68	7.72	4.47	-5.50	237.8	228.9	221.2	162.00	133.80	232.20	117.0	240.7	123.7	1,0	0,99	0,99	50.0
16.06.21 14:30	9693778.50	0.00	1829231.10	0.00	110.18	38.73	35.11	36.34	5.29	6.46	4.99	-6.16	228.3	229.6	228.1	171.90	154.50	161.40	118.5	238.7	120.2	1,0	0,99	0,98	50.0
16.06.21 15:00	9693834.30	0.00	1829232.90	0.00	104.14	32.00	31.76	40.38	4.45	5.88	4.46	-5.90	235.2	226.8	226.9	138.90	141.30	179.70	118.8	241.0	122.2	1,0	0,99	0,99	50.1
16.06.21 15:30	9693892.50	0.00	1829235.00	0.00	119.80	38.63	41.47	39.71	5.02	7.06	4.07	-6.11	227.8	228.0	231.3	172.50	183.00	173.70	119.9	239.6	119.7	1,0	0,99	0,99	50.0
16.06.21 16:00	9693948.30	0.00	1829237.70	0.00	113.59	36.46	27.38	49.75	6.60	7.61	4.53	-5.54	239.4	227.9	220.8	155.70	121.80	227.10	117.1	241.1	124.0	1,0	0,99	0,99	50.0
16.06.21 16:30	9694002.90	0.00	1829240.10	0.00	94.88	33.88	24.69	36.30	6.04	6.97	4.94	-5.86	234.1	229.8	223.5	147.90	109.50	164.40	117.7	239.5	121.8	1,0	0,98	0,99	49.9
16.06.21 17:00	9694053.00	0.00	1829242.50	0.00	99.38	37.42	27.85	34.11	5.86	6.73	4.96	-5.83	230.8	232.1	225.5	164.70	121.80	153.30	117.7	238.3	120.6	1,0	0,98	0,98	50.1
16.06.21 17:30	9694103.40	0.00	1829244.60	0.00	89.98	34.04	21.63	34.32	6.07	6.77	5.30	-6.00	234.5	231.9	221.3	147.90	96.00	157.20	116.8	239.4	122.6	1,0	0,97	0,98	50.0
16.06.21 18:00	9694151.40	0.00	1829247.00	0.00	106.55	47.47	26.02	33.06	-5.82	-4.61	4.76	-5.97	224.9	237.9	223.4	213.00	111.30	150.30	116.9	235.2	118.3	1,0	0,98	0,98	50.0
16.06.21 18:30	9694204.50	0.00	1829249.40	0.00	108.49	41.81	32.14	34.54	4.68	5.83	5.16	-6.31	225.5	233.3	227.2	187.20	139.50	154.50	118.6	237.8	119.3	1,0	0,99	0,98	50.0
16.06.21 19:00	9694260.90	0.00	1829251.80	0.00	107.81	32.88	28.18	46.76	5.20	6.51	5.23	-6.54	238.9	226.1	221.4	140.40	126.60	213.60	117.0	241.7	124.6	1,0	0,98	0,99	50.0
16.06.21 19:30	9694316.70	0.00	1829253.90	0.00	109.35	34.86	35.49	38.99	-4.51	5.28	-3.08	-6.72	229.8	227.4	229.5	153.60	157.50	172.20	118.8	240.2	121.3	1,0	0,99	0,98	50.0
16.06.21 20:00	9694368.90	0.00	1829256.00	0.00	108.86	40.08	33.63	35.15	3.45	5.05	5.61	-7.21	228.0	230.4	228.5	177.30	147.90	156.90	119.0	237.1	118.1	1,0	0,98	0,98	50.0
16.06.21 20:30	9694416.30	0.00	1829258.10	0.00	104.45	30.27	38.40	35.77	3.84	4.22	3.76	-4.13	229.9	223.9	231.9	132.90	172.20	155.10	121.2	242.3	121.1	1,0	0,99	0,99	50.0

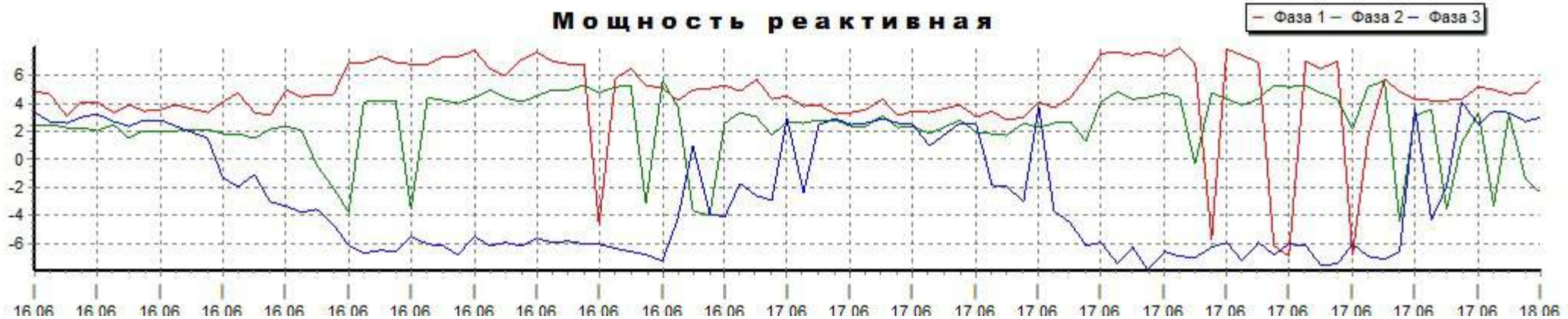
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
16.06.21 21:00	9694471.20	0.00	1829260.50	0.00	108.52	33.11	33.24	42.18	2.23	4.90	-3.60	0.93	232.0	225.8	226.3	144.30	148.20	187.50	120.0	240.9	121.0	1,0	0,99	1,00	50.0
16.06.21 21:30	9694529.70	0.00	1829262.00	0.00	131.18	38.40	49.95	42.83	-2.78	5.05	-3.96	-3.87	225.4	224.8	233.7	171.90	223.20	184.50	121.5	241.3	119.7	1,0	1,00	1,00	50.1
16.06.21 22:00	9694586.70	0.00	1829264.10	0.00	106.87	28.62	38.36	39.89	3.74	5.24	2.58	-4.08	230.5	223.1	232.0	125.70	173.10	168.00	121.4	242.6	121.2	1,0	1,00	0,99	50.0
16.06.21 22:30	9694643.70	0.00	1829266.80	0.00	123.34	34.49	42.16	46.68	6.51	4.89	3.34	-1.72	230.9	225.5	229.2	150.90	187.80	204.60	119.2	241.4	122.2	1,0	1,00	1,00	50.1
16.06.21 23:00	9694699.20	0.00	1829269.20	0.00	97.74	26.02	29.63	42.09	6.18	5.68	3.07	-2.57	234.7	224.2	227.1	113.40	132.90	186.00	118.9	242.1	123.1	1,0	0,99	1,00	50.0
16.06.21 23:30	9694744.50	0.00	1829271.60	0.00	94.87	26.97	32.02	35.87	3.10	4.28	1.68	-2.87	232.0	225.0	230.0	117.60	142.80	156.30	121.5	243.0	121.5	1,0	0,99	1,00	50.0
17.06.21 00:00	9694786.20	0.00	1829274.30	0.00	73.79	24.22	22.31	27.26	10.21	4.54	2.72	2.94	231.7	229.2	229.6	106.50	98.10	119.40	118.7	239.7	121.0	1,0	0,99	0,99	50.1
17.06.21 00:30	9694820.70	0.00	1829278.50	0.00	69.74	19.03	25.06	25.66	3.95	3.76	2.60	-2.41	231.8	227.1	232.2	83.70	111.00	111.00	120.0	241.2	121.1	1,0	0,99	0,99	50.1
17.06.21 01:00	9694851.00	0.00	1829282.10	0.00	61.09	20.48	18.93	21.68	9.17	3.86	2.82	2.49	232.5	230.7	230.4	89.70	83.10	94.50	119.1	241.0	121.9	1,0	0,99	0,99	50.0
17.06.21 01:30	9694878.00	0.00	1829286.60	0.00	50.43	16.16	20.39	13.88	8.87	3.19	2.81	2.87	228.4	231.7	234.1	72.00	88.80	60.60	119.9	239.8	119.9	1,0	0,99	0,98	49.9
17.06.21 02:00	9694900.80	0.00	1829291.40	0.00	46.60	13.91	13.25	19.44	8.23	3.39	2.39	2.45	234.1	230.3	230.3	61.20	58.50	84.90	117.9	240.2	122.2	1,0	0,98	0,99	49.9
17.06.21 02:30	9694922.10	0.00	1829295.60	0.00	38.47	8.75	16.27	13.45	8.56	3.55	2.42	2.58	232.0	229.2	234.5	40.50	71.70	58.50	121.3	241.1	119.8	0,9	0,99	0,98	50.0
17.06.21 03:00	9694941.60	0.00	1829299.80	0.00	38.51	10.67	11.44	16.41	10.26	4.27	3.09	2.91	233.7	229.9	231.1	49.20	51.60	72.00	118.8	241.4	122.6	0,9	0,96	0,98	50.0
17.06.21 03:30	9694961.40	0.00	1829303.70	0.00	28.65	8.95	8.24	11.46	8.00	3.10	2.26	2.64	232.6	232.2	230.8	40.50	36.60	51.00	118.0	241.1	123.1	0,9	0,96	0,97	49.9
17.06.21 04:00	9694979.40	0.00	1829307.90	0.00	34.83	14.63	7.31	12.89	8.26	3.46	2.36	2.44	231.8	235.2	230.2	64.80	32.40	57.00	117.3	238.9	121.6	1,0	0,95	0,98	50.0
17.06.21 04:30	9694996.80	0.00	1829311.50	0.00	39.17	10.57	14.65	13.95	6.25	3.36	1.88	1.01	231.2	230.8	235.1	48.00	63.90	60.00	120.3	241.7	121.4	1,0	0,99	0,99	50.0
17.06.21 05:30	9695034.60	0.00	1829319.30	0.00	31.71	9.37	9.66	12.68	9.23	3.84	2.79	2.60	233.7	231.4	232.2	43.20	43.20	55.80	118.5	240.7	122.1	0,9	0,96	0,98	50.1
17.06.21 06:00	9695061.90	0.00	1829322.90	0.00	64.81	22.92	23.30	18.59	7.44	2.99	2.00	2.45	229.1	233.4	232.8	100.80	100.20	80.40	119.6	239.3	119.7	1,0	1,00	0,99	49.9
17.06.21 06:30	9695100.60	0.00	1829326.20	0.00	82.25	27.32	23.88	31.05	3.54	3.49	1.89	-1.84	234.0	231.3	227.5	117.60	103.50	136.50	118.6	241.4	122.8	1,0	1,00	1,00	49.9
17.06.21 07:00	9695144.70	0.00	1829328.30	0.00	94.62	27.82	31.87	34.92	2.63	2.80	1.76	-1.93	232.0	229.6	231.0	120.60	138.90	151.20	119.1	241.1	122.0	1,0	1,00	1,00	50.0
17.06.21 07:30	9695195.40	0.00	1829329.50	0.00	97.48	32.48	30.26	34.74	2.71	3.05	2.62	-2.96	232.6	230.1	228.4	140.40	132.00	152.70	119.0	241.5	122.5	1,0	1,00	1,00	50.0
17.06.21 08:00	9695246.10	0.00	1829331.60	0.00	121.08	37.52	42.05	41.51	10.10	4.11	2.27	3.73	228.8	228.9	230.4	165.00	183.90	180.60	119.6	240.8	121.2	1,0	1,00	1,00	50.0
17.06.21 08:30	9695309.70	0.00	1829333.10	0.00	139.91	49.75	47.76	42.40	2.59	3.63	2.60	-3.64	223.8	231.3	228.4	223.20	207.00	186.90	119.4	238.7	119.2	1,0	1,00	1,00	49.9
17.06.21 09:00	9695379.60	0.00	1829334.30	0.00	130.78	46.52	39.62	44.65	2.66	4.42	2.74	-4.49	229.0	230.4	225.6	204.30	172.50	199.50	117.5	238.5	121.0	1,0	1,00	0,99	50.0
17.06.21 09:30	9695447.10	0.00	1829335.20	0.00	138.50	40.22	44.61	53.68	0.97	5.83	1.28	-6.13	232.1	223.6	228.3	175.20	200.10	237.30	119.1	241.9	122.7	1,0	1,00	0,99	50.0
17.06.21 10:00	9695517.00	0.00	1829336.70	0.00	126.64	40.61	36.70	49.34	5.69	7.49	4.08	-5.88	236.1	226.9	224.1	174.90	162.90	222.30	118.4	241.1	122.7	1,0	0,99	0,99	49.9
17.06.21 10:30	9695581.20	0.00	1829339.10	0.00	126.87	41.57	38.14	47.16	5.04	7.62	4.80	-7.39	233.8	226.6	226.1	180.90	169.50	211.50	118.4	241.1	122.7	1,0	0,99	0,99	50.0
17.06.21 11:00	9695640.90	0.00	1829341.80	0.00	111.78	32.85	39.08	39.85	5.48	7.39	4.34	-6.24	230.8	225.0	230.9	146.10	174.90	174.60	119.5	240.6	121.1	1,0	0,99	0,99	50.0
17.06.21 11:30	9695700.90	0.00	1829344.50	0.00	118.34	39.03	33.85	45.46	4.24	7.69	4.39	-7.84	233.6	226.8	225.7	170.40	150.60	204.90	118.1	240.3	122.2	1,0	0,99	0,98	50.0
17.06.21 12:00	9695763.60	0.00	1829346.90	0.00	121.73	39.45	37.25	45.03	5.45	7.28	4.74	-6.57	232.5	229.0	226.9	172.50	163.80	201.00	118.1	239.7	121.6	1,0	0,99	0,99	50.1
17.06.21 12:30	9695828.10	0.00	1829349.60	0.00	130.05	46.58	31.17	52.30	5.55	7.96	4.46	-6.88	236.3	230.4	219.8	200.40	136.80	240.60	116.5	240.6	124.1	1,0	0,99	0,99	50.0
17.06.21 13:00	9695892.00	0.00	1829352.30	0.00	127.64	44.37	39.26	44.01	-0.40	6.89	-0.34	-6.95	229.3	230.3	227.3	196.20	171.60	196.50	118.5	238.9	120.4	1,0	0,99	0,99	50.1
17.06.21 13:30	9695952.60	0.00	1829354.40	0.00	119.65	47.38	28.58	43.69	-7.07	-5.65	4.77	-6.20	232.7	235.6	219.1	205.80	123.00	201.90	115.3	237.9	122.6	1,0	0,99	0,99	50.0
17.06.21 14:00	9696011.40	0.00	1829357.40	0.00	120.56	39.62	30.79	50.15	6.24	7.84	4.26	-5.87	237.8	228.4	220.1	169.80	136.20	230.10	116.8	240.6	123.8	1,0	0,99	0,99	50.0
17.06.21 14:30	9696068.70	0.00	1829360.40	0.00	109.97	33.74	36.00	40.23	4.06	7.46	3.84	-7.24	231.2	224.4	230.7	149.40	161.70	177.00	119.6	240.1	120.5	1,0	0,99	0,98	50.0
17.06.21 15:00	9696125.10	0.00	1829363.10	0.00	111.33	34.89	38.81	37.63	5.34	6.91	4.31	-5.88	228.2	227.9	231.3	156.00	171.30	164.40	120.0	239.9	120.0	1,0	0,99	0,99	50.0
17.06.21 15:30	9696177.30	0.00	1829364.60	0.00	98.10	39.72	30.52	27.86	-7.58	-6.16	5.33	-6.74	224.0	234.9	229.1	179.40	132.00	125.10	118.5	237.0	118.4	1,0	0,98	0,97	50.0
17.06.21 16:00	9696228.60	0.00	1829366.10	0.00	104.42	38.68	30.71	35.04	-7.57	-6.82	5.21	-5.96	229.4	232.9	226.7	171.30	133.80	156.60	118.0	237.4	119.4	1,0	0,98	0,98	50.1
17.06.21 16:30	9696277.50	0.00	1829368.50	0.00	83.90	34.35	21.64	27.91	6.21	7.05	5.26	-6.09	229.9	234.0	224.1	152.70	95.10	127.50	117.2	237.7	120.5	1,0	0,97	0,98	50.0
17.06.21 17:00	9696327.90	0.00	1829370.90	0.00	120.43	43.43	37.09	39.91	3.62	6.43	4.75	-7.56	229.7	232.1	225.4	191.40	161.10	180.00	117.7	238.5	120.8	1,0	0,99	0,98	50.0
17.06.21 17:30	9696381.60	0.00	1829373.30	0.00	110.21	38.17	29.54	42.51	3.92	7.00	4.31	-7.39	234.1	229.0	223.1	165.90	130.20	193.80	117.0	239.8	122.7	1,0	0,99	0,98	50.0
17.06.21 18:00	9696440.70	0.00	1829375.40	0.00	134.24	47.17	42.22	44.85	-10.60	-6.73	2.19	-6.06	228.8	231.2	226.6	208.50	183.90	200.10	118.9	238.9	120.0	1,0	0,99	0,99	50.0
17.06.21 18:30	9696501.30	0.00	1829377.80	0.00	130.25	49.87	36.06	44.33	-0.20	1.52	5.18	-6.90	229.6	233.8	223.0	219.00	155.70	201.60	116.8	238.3	121.5	1,0	0,99	0,99	50.0
17.06.21 19:00	9696563.40	0.00	1829379.60	0.00	123.40	52.13	27.97	43.30	4.25	5.71	5.59	-7.05	231.4	234.8	219.7	226.80	121.50	199.80	116.5	238.0	121.5	1,0	0,98	0,99	50.0
17.06.21 19:30	9696624.90	0.00	1829381.10	0.00	137.14	43.48	49.80	43.86	-6.11	4.89	-4.45	-6.56	225.5	227.2	232.5	194.40	220.50	190.50	120.9	239.5	118.6	1,0	1,00	0,99	49.9
17.06.21 20:00	9696682.80	0.00	1829382.90	0.00	91.27	27.42	32.26	31.60	11.05	4.27	3.12	3.67	229.5	228.0	229.5	120.90	142.20	138.60	119.4	240.2	120.8	1,0	0,99	0,99	50.0
17.06.21 20:30	9696731.40	0.00	1829386.20	0.00	108.63	34.43	38.17	36.03	3.52	4.21	3.60	-4.30	227.8	226.5	231.3	152.40	169.20	156.90	120.5	240.6	120.1	1,0	0,99	0,99	50.0
17.06.21 21:00	9696789.30	0.00	1829388.00	0.00	119.32	33.97	43.63	41.72	-1.38	4.16	-3.57	-1.97	228.6	224.5	230.9	147.00	195.30	181.20	120.4	240.9	120.5	1,0	1,00	1,00	50.0

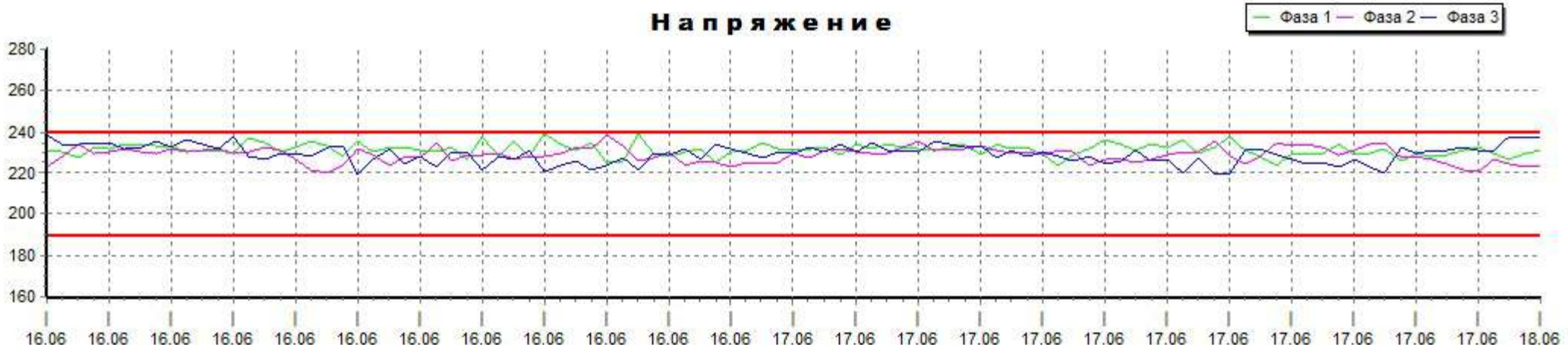
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
17.06.21 21:30	9696851.10	0.00	1829390.10	0.00	126.79	32.07	48.65	46.07	9.56	4.27	1.23	4.07	230.9	221.8	232.4	140.10	220.20	199.50	122.0	243.2	121.3	1,0	1,00	1,00	50.1
17.06.21 22:00	9696909.60	0.00	1829392.20	0.00	106.10	25.66	38.78	41.66	10.97	5.18	3.32	2.47	232.3	220.6	231.3	112.80	176.40	180.60	121.3	243.4	122.0	1,0	1,00	0,99	50.0
17.06.21 22:30	9696965.40	0.00	1829394.30	0.00	102.28	29.82	35.56	36.90	5.10	4.92	-3.28	3.46	229.4	226.5	230.6	131.40	157.50	160.20	121.5	243.0	121.5	1,0	0,99	0,99	50.0
17.06.21 23:00	9697014.00	0.00	1829396.40	0.00	95.85	26.12	40.69	29.04	11.13	4.60	3.23	3.30	226.6	224.4	237.6	117.00	181.80	123.00	122.5	240.9	118.4	1,0	1,00	0,99	50.1
17.06.21 23:30	9697057.80	0.00	1829400.30	0.00	77.48	18.05	33.67	25.75	6.10	4.78	-1.38	2.70	229.3	223.2	237.5	81.30	151.50	108.90	122.7	241.5	118.8	1,0	1,00	0,99	50.1
18.06.21 00:00	9697094.70	0.00	1829403.30	0.00	76.91	17.17	33.56	26.18	6.26	5.68	-2.38	2.97	231.1	224.0	237.5	78.30	150.30	111.00	123.1	242.2	119.0	0,9	1,00	0,99	50.0

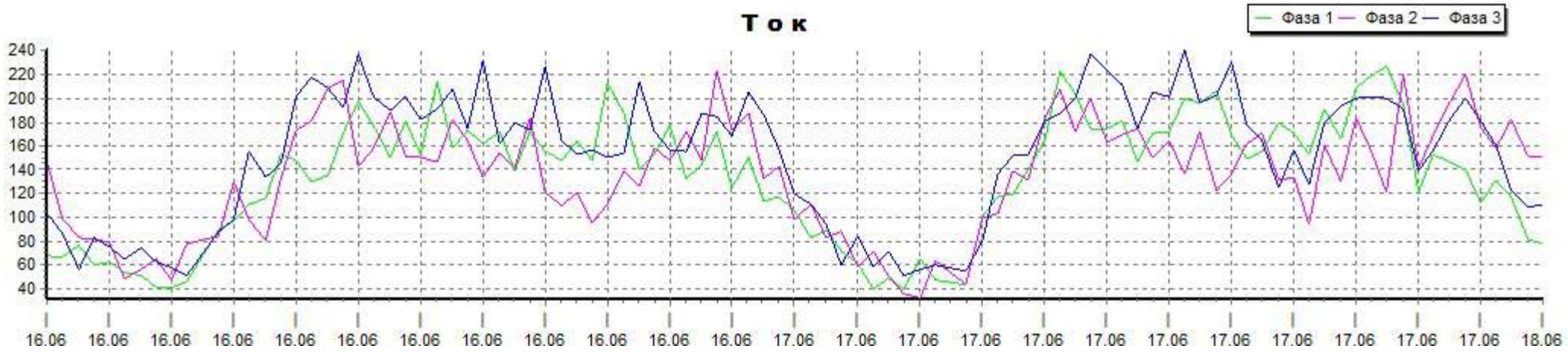


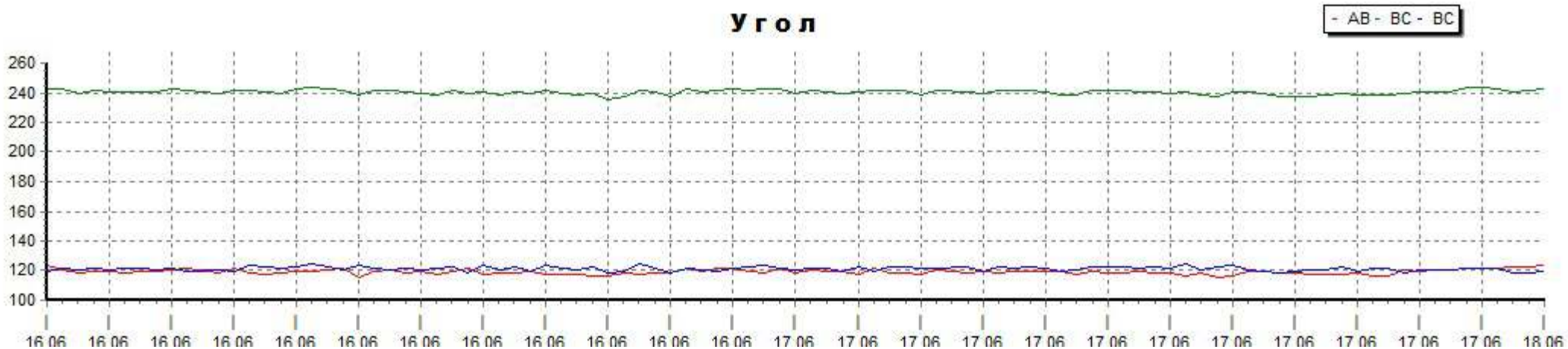



Мощность активная
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Фаза 2
Фаза 3
50
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35
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17.06
18.06


Мощность реактивная
Фаза 1
Фаза 2
Фаза 3
6
4
2
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-2
-4
-6
16.06
17.06
18.06


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


Ток
Фаза 1
Фаза 2
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140
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