Статистика показателей электросчетчика (Серийный номер: 29907496) "Ввод 1 СШ 1"
абонента : 031 ТП-31
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	3010776.84	0.00	546277.80	0.00	81.09	26.38	31.89	22.82	10.86	3.97	3.57	3.31	222.4	222.5	222.8	123.84	144.12	103.32	240.6	119.5	238.8	1,0	0,99	0,99	50.0
16.06.21 00:30	3010815.36	0.00	546283.80	0.00	61.33	20.66	23.81	16.85	12.03	4.62	3.92	3.49	223.0	223.1	222.2	94.80	108.12	77.16	239.9	118.5	238.6	1,0	0,99	0,98	50.0
16.06.21 01:00	3010847.28	0.00	546289.68	0.00	62.69	15.68	25.34	21.67	11.56	4.45	3.74	3.38	224.5	222.8	222.6	72.60	114.96	98.40	238.8	118.3	239.3	1,0	0,99	0,99	49.9
16.06.21 01:30	3010878.84	0.00	546295.32	0.00	64.44	18.82	26.27	19.35	11.73	4.38	4.42	2.94	224.4	223.3	223.9	85.92	119.16	87.24	239.7	119.0	239.1	1,0	0,99	0,99	50.0
16.06.21 02:00	3010906.20	0.00	546300.96	0.00	44.79	12.44	19.20	13.14	10.69	4.89	3.09	2.72	224.8	223.8	224.8	59.40	86.76	59.52	239.8	119.1	239.4	0,9	0,99	0,98	49.9
16.06.21 02:30	3010929.48	0.00	546306.72	0.00	46.70	14.77	18.09	13.84	11.45	4.98	4.13	2.35	224.9	224.3	224.5	69.36	82.56	62.40	239.9	119.3	239.6	0,9	0,97	0,98	50.0
16.06.21 03:00	3010949.28	0.00	546312.00	0.00	41.04	12.61	11.00	17.44	10.58	4.20	3.93	2.45	225.1	224.9	224.4	59.04	51.84	78.24	240.1	119.5	239.4	0,9	0,94	0,99	49.9
16.06.21 03:30	3010966.68	0.00	546317.76	0.00	33.47	14.10	10.46	8.91	11.62	4.38	3.93	3.31	225.5	224.8	224.8	65.52	49.56	42.12	239.4	118.9	239.5	1,0	0,94	0,94	50.0
16.06.21 04:00	3010984.56	0.00	546323.16	0.00	33.60	14.53	11.51	7.56	11.31	4.55	3.29	3.46	225.7	225.2	224.7	67.44	53.04	36.84	239.3	118.6	238.9	1,0	0,96	0,91	50.0
16.06.21 04:30	3011001.00	0.00	546327.96	0.00	30.31	15.19	10.61	4.50	9.01	4.65	2.83	1.53	224.6	225.4	224.7	70.80	48.60	21.00	241.0	119.5	238.5	1,0	0,97	0,95	50.0
16.06.21 05:30	3011036.28	0.00	546338.16	0.00	35.23	15.12	10.55	9.56	10.37	4.15	3.50	2.72	223.9	224.1	223.4	70.08	49.56	44.40	239.4	118.6	239.1	1,0	0,95	0,96	50.0
16.06.21 06:00	3011060.28	0.00	546343.20	0.00	48.08	17.11	16.70	14.27	9.66	3.97	3.06	2.63	224.6	223.9	223.8	78.12	75.72	64.68	239.4	119.0	239.6	1,0	0,98	0,98	50.0
16.06.21 06:30	3011089.92	0.00	546348.24	0.00	74.16	24.48	33.12	16.56	10.34	4.12	3.29	2.92	222.7	222.8	222.5	111.36	149.28	75.48	239.9	118.7	238.7	1,0	0,99	0,98	50.0
16.06.21 07:00	3011130.00	0.00	546353.64	0.00	80.01	32.44	27.04	20.53	9.99	3.36	3.93	2.70	222.0	222.0	221.5	146.76	123.00	93.36	239.3	119.6	239.8	1,0	0,99	0,99	50.0
16.06.21 07:30	3011174.76	0.00	546359.04	0.00	97.15	38.71	27.99	30.45	12.04	5.07	3.92	3.06	221.2	221.6	220.7	176.28	127.44	138.48	240.5	120.9	240.3	1,0	0,99	0,99	50.0
16.06.21 08:00	3011223.96	0.00	546364.80	0.00	101.94	28.82	34.12	39.00	11.57	4.32	4.69	2.55	220.6	219.4	218.1	132.00	156.84	179.04	239.6	119.2	239.4	1,0	0,99	1,00	50.0
16.06.21 08:30	3011270.40	0.00	546370.32	0.00	91.59	32.26	27.90	31.42	12.46	4.67	4.11	3.68	219.4	219.9	217.8	148.44	128.16	145.08	239.3	119.0	239.4	1,0	0,99	0,99	50.0
16.06.21 09:00	3011312.04	0.00	546376.44	0.00	80.20	21.13	23.37	35.69	11.89	5.14	3.66	3.09	220.1	219.5	218.6	98.64	107.76	163.68	240.3	119.6	239.3	1,0	0,99	1,00	49.9
16.06.21 09:30	3011352.96	0.00	546382.32	0.00	70.64	21.09	27.55	22.00	10.45	3.62	4.30	2.53	219.9	219.6	219.7	97.20	126.96	100.68	239.7	119.3	239.5	1,0	0,99	0,99	50.1
16.06.21 10:00	3011395.32	0.00	546387.84	0.00	92.59	33.59	27.70	31.30	13.32	5.16	4.41	3.75	219.5	220.0	218.6	156.36	127.44	144.00	239.7	118.8	239.1	1,0	0,99	0,99	49.9
16.06.21 10:30	3011440.44	0.00	546394.68	0.00	95.66	37.59	34.70	23.37	12.45	4.91	3.36	4.18	218.8	218.7	218.3	173.04	159.36	108.72	238.9	118.2	239.7	1,0	0,99	0,98	50.0
16.06.21 11:00	3011489.52	0.00	546401.28	0.00	97.43	38.02	32.47	26.94	12.49	4.41	3.71	4.36	219.4	219.7	218.8	174.24	148.68	124.56	239.5	118.6	239.0	1,0	0,99	0,99	50.0
16.06.21 11:30	3011539.32	0.00	546407.76	0.00	97.90	41.11	31.47	25.32	14.40	5.63	4.11	4.66	219.0	219.6	218.4	189.48	144.48	119.28	239.6	118.6	238.9	1,0	0,99	0,98	50.0
16.06.21 12:00	3011584.32	0.00	546414.96	0.00	87.40	28.19	35.81	23.40	15.19	6.08	5.14	3.96	218.9	218.2	219.3	131.64	165.72	108.12	239.5	118.9	239.3	1,0	0,99	0,99	49.9
16.06.21 12:30	3011630.16	0.00	546421.92	0.00	90.10	36.50	26.18	27.42	14.20	4.98	4.20	5.01	218.5	219.2	217.5	164.88	120.84	130.68	239.3	118.9	239.6	1,0	0,99	0,98	49.9
16.06.21 13:00	3011674.08	0.00	546428.52	0.00	76.91	25.13	28.89	22.88	14.62	5.60	4.74	4.28	219.7	219.8	219.2	121.44	136.08	106.08	239.8	119.0	239.2	1,0	0,99	0,98	50.1
16.06.21 13:30	3011712.60	0.00	546435.24	0.00	74.68	23.79	32.67	18.22	11.77	4.80	3.29	3.68	220.5	219.8	219.0	113.88	148.80	85.68	238.8	118.3	239.4	1,0	0,99	0,98	50.0
16.06.21 14:00	3011750.04	0.00	546441.72	0.00	82.81	25.56	29.58	27.67	13.35	4.51	4.85	3.99	221.1	220.9	219.7	117.24	135.48	125.76	239.1	118.3	238.8	1,0	0,99	0,99	50.0
16.06.21 14:30	3011789.88	0.00	546448.44	0.00	79.87	24.39	28.22	27.26	13.52	5.27	4.59	3.66	219.8	219.8	219.4	113.40	129.96	125.04	240.1	119.3	239.3	1,0	0,99	0,99	49.9
16.06.21 15:00	3011829.36	0.00	546455.04	0.00	81.10	26.80	32.32	21.98	13.97	5.79	3.97	4.22	219.8	220.4	219.6	124.56	148.20	101.76	239.7	118.8	239.0	1,0	0,99	0,98	50.1
16.06.21 15:30	3011868.96	0.00	546462.24	0.00	89.17	29.43	31.87	27.87	14.74	5.77	4.52	4.44	221.1	220.3	219.2	135.60	145.68	131.16	239.2	119.0	239.5	1,0	0,99	0,99	50.0
16.06.21 16:00	3011906.88	0.00	546469.08	0.00	76.53	22.96	29.80	23.77	14.47	6.16	4.12	4.19	219.8	219.1	219.4	108.00	137.28	109.80	239.4	119.0	239.9	1,0	0,99	0,98	50.0
16.06.21 16:30	3011948.76	0.00	546476.64	0.00	78.94	27.62	27.25	24.07	13.29	5.14	3.90	4.24	219.7	220.0	218.8	127.68	125.88	111.60	239.6	119.0	239.2	1,0	0,99	0,98	49.9
16.06.21 17:00	3011990.88	0.00	546483.48	0.00	85.68	39.37	28.53	17.78	14.78	5.97	4.36	4.45	219.3	220.6	219.5	181.44	130.68	83.40	239.6	118.5	238.9	1,0	0,99	0,97	50.1
16.06.21 17:30	3012036.00	0.00	546491.04	0.00	73.45	25.53	27.68	20.24	14.50	6.23	4.70	3.57	219.9	220.3	219.1	119.40	127.44	93.72	239.5	118.1	238.8	1,0	0,98	0,98	50.0
16.06.21 18:00	3012075.72	0.00	546498.24	0.00	77.44	17.75	35.41	24.28	12.16	4.52	4.49	3.15	219.6	218.8	219.1	83.28	163.08	111.60	239.8	119.4	239.6	1,0	0,99	0,99	50.0
16.06.21 18:30	3012120.96	0.00	546504.96	0.00	90.49	30.43	43.09	16.97	13.27	5.32	4.77	3.18	218.3	218.2	218.2	141.36	198.60	79.08	239.6	118.5	239.0	1,0	0,99	0,98	50.0
16.06.21 19:00	3012163.92	0.00	546511.44	0.00	86.21	31.36	30.87	23.99	14.49	5.33	4.84	4.32	219.1	219.5	219.1	145.08	142.68	111.12	239.7	118.9	238.9	1,0	0,99	0,98	50.0
16.06.21 19:30	3012208.44	0.00	546518.52	0.00	112.58	37.89	38.64	36.05	14.49	4.99	4.68	4.82	220.2	219.3	219.3	173.88	177.24	164.52	239.2	118.6	239.7	1,0	0,99	0,99	50.0
16.06.21 20:00	3012262.68	0.00	546525.72	0.00	120.68	44.28	34.61	41.79	15.32	5.54	5.29	4.49	218.7	219.6	218.7	205.32	158.76	191.64	239.7	119.2	239.4	1,0	0,99	0,99	50.0
16.06.21 20:30	3012315.48	0.00	546532.92	0.00	100.16	30.37	36.04	33.74	13.72	4.61	5.18	3.94	219.3	219.5	219.1	142.44	165.84	154.92	240.2	119.3	239.0	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	3012364.92	0.00	546539.52	0.00	106.35	26.29	42.58	37.48	12.89	4.21	4.32	4.36	218.9	218.1	218.8	121.44	196.20	172.20	240.0	119.6	239.7	1,0	0,99	0,99	50.0
16.06.21 21:30	3012418.68	0.00	546546.72	0.00	103.76	33.40	39.56	30.80	13.04	4.73	4.61	3.70	220.1	220.0	218.9	153.00	176.52	141.84	238.9	118.5	239.8	1,0	0,99	0,99	50.1
16.06.21 22:00	3012471.12	0.00	546553.56	0.00	124.51	47.48	45.04	31.98	14.07	6.03	4.34	3.70	219.6	220.5	219.1	217.20	204.96	146.88	239.1	117.8	238.8	1,0	0,99	0,99	50.0
16.06.21 22:30	3012529.92	0.00	546560.64	0.00	116.37	42.02	38.97	35.39	13.04	4.86	4.37	3.81	221.8	221.1	219.7	190.56	179.88	161.76	238.8	118.3	239.3	1,0	0,99	0,99	50.1
16.06.21 23:00	3012581.64	0.00	546567.36	0.00	108.37	34.14	46.83	27.41	14.45	5.74	4.35	4.37	221.9	220.9	221.9	155.88	213.00	125.04	238.5	118.7	238.5	1,0	0,99	0,99	50.0
16.06.21 23:30	3012630.96	0.00	546574.44	0.00	90.78	31.06	33.24	26.48	13.03	4.96	4.48	3.58	222.3	222.1	222.4	141.36	150.84	119.88	238.5	119.3	238.5	1,0	0,99	0,99	50.0
17.06.21 00:00	3012672.00	0.00	546580.56	0.00	75.67	24.03	30.19	21.46	12.65	5.07	3.86	3.72	223.0	223.0	223.3	109.92	136.44	97.44	239.6	119.1	239.3	1,0	0,99	0,98	50.1
17.06.21 00:30	3012710.40	0.00	546587.16	0.00	69.08	23.36	25.86	19.85	12.13	4.56	4.19	3.39	223.7	223.4	223.2	106.20	117.12	90.12	239.3	118.8	239.3	1,0	0,99	0,98	50.1
17.06.21 01:00	3012744.12	0.00	546593.16	0.00	62.16	20.29	28.37	13.51	12.63	5.04	3.38	4.21	223.8	224.1	224.1	93.36	127.44	63.00	240.3	119.0	238.7	1,0	0,99	0,95	50.0
17.06.21 01:30	3012773.28	0.00	546599.40	0.00	54.44	16.08	23.44	14.93	11.04	5.01	3.89	2.14	224.8	224.1	223.7	74.88	105.96	67.32	239.4	119.0	239.5	1,0	0,99	0,99	49.9
17.06.21 02:00	3012799.68	0.00	546604.92	0.00	54.22	18.76	21.00	14.47	11.96	4.05	3.75	4.16	224.9	224.4	224.0	85.20	95.04	67.08	239.4	119.0	239.5	1,0	0,98	0,96	49.9
17.06.21 02:30	3012822.84	0.00	546610.56	0.00	41.79	12.42	12.98	16.39	9.47	5.01	2.28	2.17	225.5	225.9	224.4	59.40	58.32	73.56	239.1	118.5	239.3	0,9	0,98	0,99	49.9
17.06.21 03:00	3012842.88	0.00	546615.48	0.00	42.44	14.33	18.51	9.60	10.37	3.64	4.16	2.57	225.4	225.4	224.9	65.52	84.12	44.04	239.4	118.6	239.4	1,0	0,97	0,97	50.0
17.06.21 03:30	3012861.00	0.00	546621.12	0.00	30.11	11.27	10.28	8.56	10.49	4.84	3.96	1.70	226.0	225.9	224.7	54.24	48.72	38.76	239.0	118.2	239.2	0,9	0,93	0,98	49.9
17.06.21 04:00	3012877.92	0.00	546626.64	0.00	33.58	12.86	13.21	7.52	11.61	4.96	3.44	3.20	226.2	225.7	224.9	60.96	60.36	36.24	238.9	118.1	239.4	0,9	0,97	0,92	50.0
17.06.21 04:30	3012895.32	0.00	546631.92	0.00	34.19	9.70	15.01	9.48	11.57	4.83	3.42	3.31	226.6	225.6	225.1	47.76	68.16	44.52	239.0	118.8	240.3	0,9	0,97	0,94	50.0
17.06.21 05:30	3012932.76	0.00	546642.12	0.00	40.55	10.41	14.71	15.44	10.25	3.89	3.46	2.90	225.8	225.5	225.1	49.20	66.72	69.60	239.3	118.8	239.6	0,9	0,97	0,98	50.1
17.06.21 06:00	3012956.28	0.00	546647.04	0.00	50.61	16.12	16.40	18.09	9.21	3.48	2.87	2.87	225.3	225.1	224.3	73.08	73.92	81.48	239.2	119.0	239.7	1,0	0,98	0,99	49.9
17.06.21 06:30	3012986.64	0.00	546651.84	0.00	78.57	21.69	36.22	20.67	11.10	4.45	3.95	2.70	223.3	224.1	223.2	99.00	162.48	93.24	239.7	118.4	238.7	1,0	0,99	0,99	49.9
17.06.21 07:00	3013024.92	0.00	546657.60	0.00	75.77	20.64	30.49	24.65	11.57	4.64	4.08	2.85	223.8	222.7	221.9	94.32	138.00	111.60	239.2	118.8	239.6	1,0	0,99	0,99	50.0
17.06.21 07:30	3013070.16	0.00	546663.00	0.00	80.34	30.13	24.60	25.60	11.37	4.20	4.16	3.02	221.9	223.1	220.6	136.92	111.84	116.64	239.4	118.6	239.1	1,0	0,99	0,99	50.0
17.06.21 08:00	3013120.80	0.00	546668.88	0.00	111.83	36.53	41.97	33.33	12.09	5.40	3.98	2.71	220.3	220.4	219.5	167.52	191.28	152.16	238.5	117.6	238.5	1,0	0,99	1,00	50.0
17.06.21 08:30	3013171.08	0.00	546674.64	0.00	93.85	27.94	32.52	33.39	11.64	4.42	3.69	3.54	220.0	219.8	218.5	128.52	148.80	153.48	239.7	119.0	239.2	1,0	0,99	0,99	49.9
17.06.21 09:00	3013218.84	0.00	546680.40	0.00	98.63	28.54	41.87	28.22	11.02	4.33	3.63	3.06	219.4	218.9	219.2	131.40	191.88	129.36	240.0	119.1	239.1	1,0	1,00	0,99	50.0
17.06.21 09:30	3013269.60	0.00	546686.40	0.00	89.85	27.77	37.74	24.35	11.97	4.27	4.12	3.57	218.6	218.3	217.8	128.40	173.88	112.92	239.3	118.7	239.6	1,0	0,99	0,99	50.0
17.06.21 10:00	3013317.60	0.00	546692.40	0.00	108.45	31.78	39.85	36.83	12.25	4.66	3.66	3.93	217.8	217.9	218.5	147.36	183.48	169.32	240.0	119.1	239.1	1,0	0,99	0,99	50.0
17.06.21 10:30	3013362.72	0.00	546699.00	0.00	93.54	30.07	33.94	29.53	13.71	5.51	4.42	3.79	218.0	217.7	217.4	140.04	157.08	136.80	240.0	119.2	239.2	1,0	0,99	0,99	50.0
17.06.21 11:00	3013404.72	0.00	546705.96	0.00	81.39	21.66	31.87	27.87	12.26	4.64	4.20	3.42	219.2	218.2	218.4	100.92	147.24	128.40	239.8	119.7	239.6	1,0	0,99	0,99	50.0
17.06.21 11:30	3013444.92	0.00	546713.52	0.00	82.49	23.84	27.65	31.00	15.75	5.43	4.83	5.49	219.1	218.4	218.3	111.48	128.40	144.00	240.1	119.6	239.4	1,0	0,98	0,98	50.0
17.06.21 12:00	3013485.36	0.00	546720.96	0.00	79.56	23.39	29.63	26.53	16.37	6.71	5.06	4.60	219.5	219.5	218.8	110.76	136.92	122.88	239.4	118.6	239.2	1,0	0,98	0,98	50.1
17.06.21 12:30	3013524.36	0.00	546728.76	0.00	75.49	24.84	25.68	24.97	15.60	5.47	4.77	5.37	220.7	220.0	219.5	115.08	118.32	118.80	239.4	119.0	239.7	1,0	0,98	0,98	50.0
17.06.21 13:00	3013563.96	0.00	546735.84	0.00	83.10	31.56	28.14	23.41	13.14	4.14	4.36	4.64	220.8	220.5	219.8	144.00	128.88	108.48	239.5	118.7	239.2	1,0	0,99	0,98	50.0
17.06.21 13:30	3013606.80	0.00	546743.64	0.00	83.54	27.91	33.50	22.13	16.93	6.62	5.69	4.62	220.6	219.9	218.7	129.96	153.60	103.20	239.4	118.7	239.3	1,0	0,98	0,98	50.0
17.06.21 14:00	3013648.32	0.00	546751.80	0.00	83.69	19.00	38.92	25.77	15.28	5.02	6.27	4.00	220.4	219.4	220.5	89.04	179.64	118.08	239.6	119.2	239.6	1,0	0,99	0,99	49.9
17.06.21 14:30	3013687.80	0.00	546759.00	0.00	77.79	20.54	36.26	20.99	14.12	6.15	4.00	3.98	219.4	219.1	219.8	97.56	166.32	97.08	239.8	119.4	239.5	1,0	0,99	0,98	50.0
17.06.21 15:00	3013728.96	0.00	546765.84	0.00	85.46	26.32	32.21	26.93	14.26	5.24	4.74	4.28	221.0	219.9	219.4	121.32	147.84	124.20	238.8	118.3	239.4	1,0	0,99	0,99	50.0
17.06.21 15:30	3013770.72	0.00	546772.68	0.00	73.35	26.61	23.10	23.63	13.64	5.38	4.10	4.16	221.5	220.6	219.8	122.52	106.32	109.08	238.9	117.4	238.5	1,0	0,98	0,98	50.0
17.06.21 16:00	3013811.88	0.00	546780.12	0.00	105.87	33.22	31.02	41.63	16.09	6.17	4.42	5.50	221.4	220.7	219.8	152.40	141.84	190.80	239.1	118.9	239.6	1,0	0,99	0,99	50.1
17.06.21 16:30	3013856.40	0.00	546787.08	0.00	86.19	26.82	22.57	36.81	14.22	5.64	4.26	4.32	220.6	221.2	219.4	124.08	103.80	168.72	239.7	118.7	239.0	1,0	0,98	0,99	50.0
17.06.21 17:00	3013904.88	0.00	546794.52	0.00	97.19	25.63	31.91	39.65	14.31	5.88	4.65	3.79	220.5	221.3	219.3	119.16	145.68	181.44	239.9	118.7	238.7	1,0	0,99	0,99	50.0
17.06.21 17:30	3013949.76	0.00	546801.60	0.00	94.77	23.28	38.88	32.60	14.61	6.30	4.13	4.18	220.3	219.7	219.8	109.32	177.84	149.28	240.0	119.2	239.1	1,0	0,99	0,99	50.0
17.06.21 18:00	3013991.40	0.00	546808.44	0.00	82.74	28.14	34.14	20.47	12.99	4.80	4.66	3.52	219.5	219.6	219.5	130.08	156.84	94.44	238.5	117.0	238.5	1,0	0,99	0,99	50.0
17.06.21 18:30	3014031.72	0.00	546815.28	0.00	78.98	24.98	27.65	26.35	12.46	4.34	4.78	3.33	220.3	220.8	219.3	114.96	126.96	120.96	238.5	117.0	238.5	1,0	0,98	0,99	50.0
17.06.21 19:00	3014074.92	0.00	546821.88	0.00	75.85	21.63	26.39	27.83	14.86	5.02	5.77	4.06	220.7	221.3	220.6	100.56	122.04	127.32	240.7	119.3	238.7	1,0	0,98	0,99	50.0
17.06.21 19:30	3014116.68	0.00	546828.72	0.00	92.93	24.71	35.92	32.30	13.77	4.26	5.36	4.15	220.4	219.7	220.5	113.64	165.24	147.48	239.9	119.4	239.6	1,0	0,99	0,99	49.9
17.06.21 20:00	3014164.20	0.00	546835.80	0.00	89.82	28.22	33.20	28.40	14.14	5.94	4.57	3.62	219.9	220.7	220.2	135.36	151.80	129.84	239.9	119.1	239.2	1,0	0,99	0,99	50.0
17.06.21 20:30	3014212.80	0.00	546842.88	0.00	95.72	31.18	34.14	30.41	12.14	3.89	4.45	3.80	219.7	219.6	219.0	143.04	156.72	139.80	239.2	118.9	239.8	1,0	0,99	0,99	50.0
17.06.21 21:00	3014267.64	0.00	546849.60	0.00	116.99	38.70	43.95	34.33	13.49	4.74	4.70	4.05	219.4	219.4	219.8	178.08	201.84	157.08	239.7	119.0	239.3	1,0	0,99	0,99	50.0

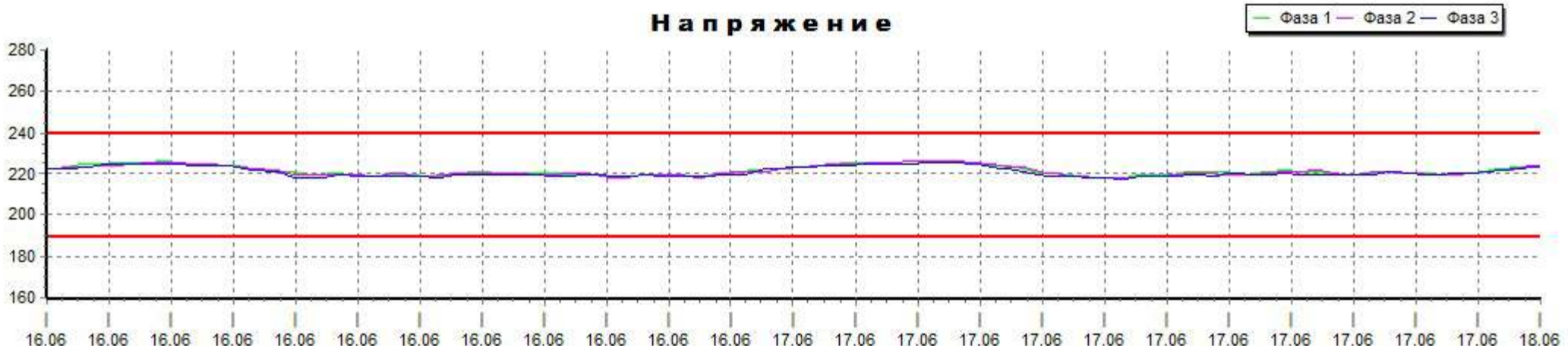
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
17.06.21 21:30	3014327.88	0.00	546856.56	0.00	115.76	38.80	46.14	30.81	13.78	5.05	4.71	4.01	219.7	219.9	220.1	177.96	210.84	141.00	239.3	118.5	239.1	1,0	0,99	0,99	50.1
17.06.21 22:00	3014382.24	0.00	546863.52	0.00	103.48	32.52	38.72	32.25	12.72	4.76	4.66	3.31	220.3	220.4	220.4	149.16	176.88	146.88	239.5	118.6	239.1	1,0	0,99	0,99	50.0
17.06.21 22:30	3014434.20	0.00	546870.12	0.00	103.43	32.43	37.47	33.53	13.23	4.49	5.37	3.37	221.8	221.3	221.2	147.60	168.12	152.04	238.5	119.4	238.5	1,0	0,99	0,99	50.0
17.06.21 23:00	3014483.52	0.00	546876.36	0.00	101.12	27.71	41.34	32.08	12.47	3.94	4.83	3.69	222.8	221.3	222.0	125.52	188.04	145.32	240.1	119.6	239.5	1,0	0,99	0,99	50.1
17.06.21 23:30	3014523.60	0.00	546883.08	0.00	71.50	22.95	23.70	24.85	13.51	4.83	4.70	3.98	223.6	223.6	223.1	104.76	108.12	112.56	239.2	118.6	239.5	1,0	0,98	0,99	50.0
18.06.21 00:00	3014559.60	0.00	546889.08	0.00	67.74	17.75	23.70	26.29	11.07	3.79	4.01	3.27	223.3	224.2	223.5	81.12	107.16	118.32	240.1	118.9	238.7	1,0	0,99	0,99	49.9

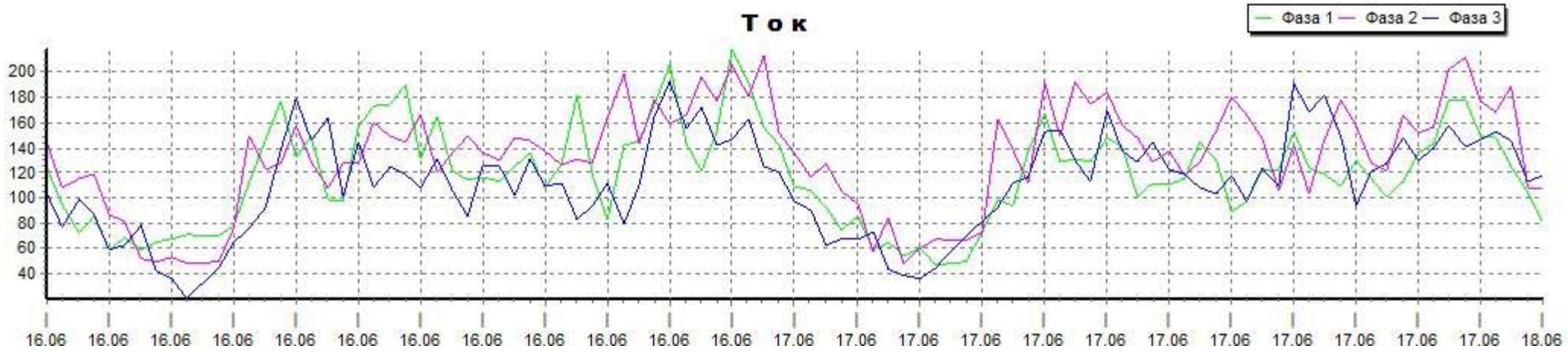


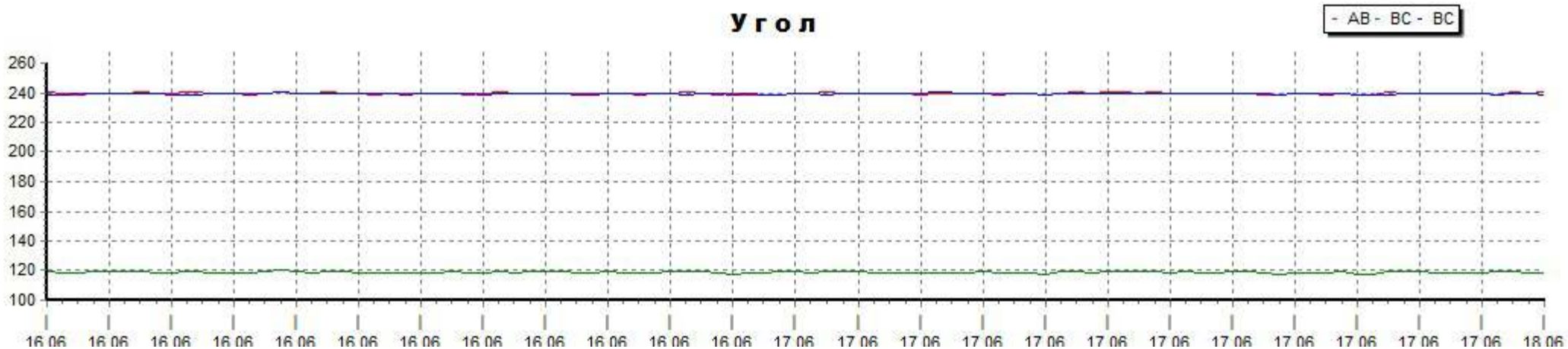



Мощность активная
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Мощность реактивная
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Напряжение
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Ток
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Статистика показателей электросчетчика (Серийный номер: 29907173) "Ввод 2 СШ 2"
абонента : 031 ТП-31
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			Часто та
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
16.06.21 00:00	1883192.52	0.00	251521.92	0.00	56.24	28.37	18.18	9.70	7.93	2.72	3.16	2.05	222.8	222.8	223.2	127.80	82.80	44.28	118.6	238.3	119.4	1,0	0,98	0,98	50.0
16.06.21 00:30	1883216.28	0.00	251525.88	0.00	44.79	19.27	17.66	7.86	8.14	2.96	3.13	2.05	223.3	223.3	222.5	87.24	80.28	36.36	119.0	238.4	119.3	1,0	0,98	0,97	50.0
16.06.21 01:00	1883236.44	0.00	251530.32	0.00	37.14	16.16	11.67	9.31	8.65	3.24	3.48	1.93	223.1	224.8	222.9	73.80	54.12	42.48	120.5	239.0	118.5	1,0	0,96	0,98	49.9
16.06.21 01:30	1883256.48	0.00	251534.40	0.00	31.47	10.54	13.23	7.70	8.53	3.23	3.31	2.00	223.9	224.8	223.9	49.20	61.44	35.28	120.0	238.8	119.1	1,0	0,97	0,97	50.0
16.06.21 02:00	1883271.36	0.00	251538.48	0.00	29.08	13.54	8.16	7.38	7.88	2.23	3.81	1.85	224.2	225.1	224.9	61.20	39.96	33.72	119.6	238.9	119.9	1,0	0,91	0,97	50.0
16.06.21 02:30	1883284.08	0.00	251542.44	0.00	27.85	8.87	11.30	7.68	8.29	3.45	2.97	1.87	224.7	225.3	224.6	41.16	57.24	35.16	119.7	239.3	119.6	0,9	0,97	0,97	50.0
16.06.21 03:00	1883297.16	0.00	251546.28	0.00	27.28	7.99	12.81	6.47	8.84	3.28	3.79	1.77	225.2	225.2	224.7	38.28	59.28	29.76	119.3	238.9	119.5	0,9	0,96	0,96	49.9
16.06.21 03:30	1883310.72	0.00	251550.12	0.00	22.36	6.53	7.29	8.53	7.28	2.39	2.87	2.02	224.8	226.0	225.1	30.84	34.56	38.88	119.7	239.1	119.3	0,9	0,93	0,97	50.0
16.06.21 04:00	1883322.84	0.00	251554.32	0.00	21.35	10.99	6.22	4.14	7.24	3.48	1.93	1.83	225.0	226.2	225.0	51.24	28.68	19.92	120.1	239.1	119.5	1,0	0,95	0,91	50.0
16.06.21 04:30	1883336.40	0.00	251558.52	0.00	23.38	9.06	8.71	5.60	8.58	2.54	3.56	2.48	225.2	225.1	224.6	41.76	41.76	27.12	118.0	238.8	119.2	1,0	0,93	0,91	50.0
16.06.21 05:30	1883362.20	0.00	251566.56	0.00	26.46	8.97	11.20	6.29	7.83	2.43	3.18	2.21	224.2	224.2	223.4	41.40	51.84	29.76	119.7	238.7	118.8	1,0	0,96	0,94	50.0
16.06.21 06:00	1883378.04	0.00	251570.52	0.00	38.19	12.72	14.66	10.80	8.40	3.07	3.39	1.94	223.9	224.9	223.8	58.44	66.96	48.84	119.6	239.3	119.7	1,0	0,97	0,98	50.0
16.06.21 06:30	1883402.52	0.00	251574.84	0.00	56.23	18.34	25.44	12.45	9.15	3.61	3.35	2.18	223.4	222.9	222.3	83.64	115.08	56.64	119.0	238.4	119.4	1,0	0,99	0,98	50.0
16.06.21 07:00	1883427.48	0.00	251578.80	0.00	60.09	22.34	22.99	14.76	7.68	2.13	3.43	2.11	222.3	222.5	221.7	100.20	104.40	66.96	119.6	239.3	119.5	1,0	0,99	0,99	50.0
16.06.21 07:30	1883465.16	0.00	251582.52	0.00	88.48	29.51	39.70	19.27	7.58	2.77	2.75	2.06	221.9	221.3	221.1	136.92	176.04	87.48	119.7	238.8	119.4	1,0	1,00	0,99	50.0
16.06.21 08:00	1883505.84	0.00	251586.48	0.00	70.57	23.98	27.45	19.15	7.76	2.46	3.49	1.80	220.0	220.6	218.4	109.56	125.40	87.96	119.8	238.9	118.7	1,0	0,99	0,99	50.0
16.06.21 08:30	1883541.12	0.00	251590.44	0.00	95.21	31.23	39.33	24.65	8.29	2.74	3.27	2.28	219.9	219.4	217.9	142.44	180.00	113.52	119.9	239.0	119.4	1,0	1,00	0,99	50.0
16.06.21 09:00	1883582.52	0.00	251594.64	0.00	88.16	25.54	35.67	26.95	10.07	2.87	4.49	2.71	219.7	219.6	218.6	117.00	163.68	123.72	119.2	238.7	119.3	1,0	0,99	0,99	49.9
16.06.21 09:30	1883621.16	0.00	251599.20	0.00	69.92	16.18	29.21	24.54	9.81	3.57	3.31	2.93	220.1	220.2	219.3	75.12	133.80	112.56	119.8	239.4	119.5	1,0	0,99	0,99	50.1
16.06.21 10:00	1883658.84	0.00	251604.00	0.00	73.15	24.37	31.36	17.42	10.27	3.39	3.55	3.32	220.4	219.7	219.0	111.60	147.72	82.32	119.7	238.5	118.8	1,0	0,99	0,98	50.0
16.06.21 10:30	1883692.20	0.00	251609.16	0.00	50.64	14.49	21.28	14.86	9.27	2.70	3.77	2.79	219.3	219.7	218.4	67.56	98.28	68.88	119.7	240.1	120.9	1,0	0,98	0,98	50.0
16.06.21 11:00	1883719.44	0.00	251613.96	0.00	61.11	27.17	17.50	16.44	10.86	4.06	3.47	3.33	219.5	220.1	219.2	125.16	81.00	76.32	119.5	238.5	119.2	1,0	0,98	0,98	50.0
16.06.21 11:30	1883750.88	0.00	251618.88	0.00	59.19	20.58	23.93	14.68	9.47	3.23	3.46	2.78	220.0	220.0	218.8	94.68	109.92	68.04	119.4	238.6	119.2	1,0	0,99	0,98	50.0
16.06.21 12:00	1883780.40	0.00	251623.68	0.00	59.06	25.74	17.46	15.85	9.82	4.02	2.99	2.82	218.7	219.8	219.5	119.40	80.64	73.20	119.8	239.1	119.4	1,0	0,98	0,98	49.9
16.06.21 12:30	1883814.84	0.00	251628.72	0.00	63.45	23.62	25.42	14.41	9.73	3.87	3.63	2.23	219.0	218.8	217.9	109.20	117.36	66.72	119.7	238.8	119.1	1,0	0,99	0,99	49.9
16.06.21 13:00	1883847.12	0.00	251633.40	0.00	77.97	29.66	25.02	23.29	10.15	3.81	3.76	2.58	219.8	219.9	219.2	135.96	114.96	106.80	119.6	238.7	119.0	1,0	0,99	0,99	50.1
16.06.21 13:30	1883875.68	0.00	251638.32	0.00	52.16	20.18	18.30	13.68	9.51	3.71	3.12	2.68	220.1	221.1	218.8	93.24	83.88	63.48	120.5	239.2	118.7	1,0	0,98	0,98	50.0
16.06.21 14:00	1883905.92	0.00	251643.24	0.00	61.71	19.67	27.04	15.00	10.26	3.56	3.90	2.80	221.6	221.5	219.9	90.12	123.36	69.24	121.5	238.5	117.0	1,0	0,99	0,98	50.0
16.06.21 14:30	1883934.12	0.00	251648.40	0.00	51.21	15.62	19.17	16.42	9.71	3.22	3.52	2.97	220.4	220.3	219.4	72.36	88.44	75.96	119.5	239.0	119.6	1,0	0,98	0,98	49.9
16.06.21 15:00	1883961.72	0.00	251653.44	0.00	59.46	20.91	20.63	17.91	9.82	3.77	3.36	2.69	220.5	220.5	219.6	96.24	94.80	82.44	119.7	238.5	119.0	1,0	0,99	0,99	50.0
16.06.21 15:30	1883991.72	0.00	251658.48	0.00	58.59	20.85	22.22	15.51	9.52	2.93	3.77	2.82	220.7	221.5	219.5	95.40	101.76	71.64	119.9	239.4	119.1	1,0	0,98	0,98	50.0
16.06.21 16:00	1884021.96	0.00	251663.64	0.00	65.18	27.07	21.77	16.34	10.69	4.09	3.94	2.66	219.4	220.1	219.9	124.80	100.44	75.12	119.8	239.2	119.6	1,0	0,98	0,99	50.0
16.06.21 16:30	1884050.04	0.00	251668.68	0.00	55.35	17.72	24.62	13.01	10.36	3.55	4.15	2.66	220.4	219.9	219.0	81.96	113.52	60.48	119.7	238.6	118.9	1,0	0,99	0,98	49.9
16.06.21 17:00	1884078.96	0.00	251673.72	0.00	53.74	17.83	21.87	14.05	10.18	3.58	3.36	3.25	220.9	220.3	219.7	82.32	97.80	65.40	119.4	238.4	118.8	1,0	0,99	0,97	50.1
16.06.21 17:30	1884109.68	0.00	251679.36	0.00	63.58	23.88	24.69	15.01	10.53	3.75	3.91	2.88	220.7	220.4	219.5	109.44	113.52	69.48	119.5	238.3	118.8	1,0	0,99	0,98	50.0
16.06.21 18:00	1884144.24	0.00	251684.88	0.00	66.30	26.42	25.01	14.88	11.35	4.04	4.40	2.92	219.3	219.5	219.0	121.80	115.68	69.12	119.8	239.3	119.3	1,0	0,98	0,98	50.0
16.06.21 18:30	1884183.12	0.00	251690.88	0.00	91.66	41.71	30.14	19.81	12.42	4.21	4.89	3.32	217.9	218.3	217.6	192.36	140.04	92.16	119.5	238.5	118.7	1,0	0,99	0,99	50.0
16.06.21 19:00	1884226.56	0.00	251696.64	0.00	88.89	47.17	17.74	23.97	11.06	3.63	4.34	3.09	218.8	219.5	219.4	216.24	83.16	109.92	119.3	238.3	119.1	1,0	0,97	0,99	50.0
16.06.21 19:30	1884265.32	0.00	251702.04	0.00	69.29	27.48	24.57	17.24	10.58	3.11	4.40	3.07	220.0	220.8	219.9	125.76	113.04	79.56	119.9	239.3	119.7	1,0	0,98	0,98	50.0
16.06.21 20:00	1884301.32	0.00	251707.44	0.00	76.70	34.67	26.48	15.55	10.90	3.46	4.41	3.03	219.7	219.2	219.9	158.52	122.52	71.88	118.8	238.5	119.6	1,0	0,99	0,98	50.0
16.06.21 20:30	1884342.00	0.00	251712.84	0.00	78.79	31.85	26.15	20.79	11.22	3.62	4.68	2.92	219.8	219.5	219.4	145.68	121.08	95.52	118.8	238.5	119.2	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	
16.06.21 21:00	1884380.64	0.00	251718.12	0.00	81.73	31.26	30.70	19.77	10.49	3.15	4.44	2.91	218.9	218.9	219.2	139.68	141.72	90.84	118.9	239.1	119.8	1,0	0,99	0,99	50.0
16.06.21 21:30	1884421.80	0.00	251723.52	0.00	86.72	33.93	26.07	26.72	10.97	4.04	3.90	3.03	220.2	220.7	219.0	155.16	119.40	122.64	120.2	239.3	119.1	1,0	0,99	0,99	50.1
16.06.21 22:00	1884463.80	0.00	251729.04	0.00	83.19	38.95	25.06	19.18	10.46	3.43	4.11	2.92	220.5	220.5	219.6	177.24	115.20	88.20	119.7	238.4	119.2	1,0	0,99	0,99	50.0
16.06.21 22:30	1884502.32	0.00	251734.20	0.00	78.21	29.89	30.80	17.53	11.02	3.50	4.62	2.90	221.6	222.2	220.2	135.72	140.16	80.52	120.4	238.9	118.5	1,0	0,99	0,99	50.1
16.06.21 23:00	1884540.96	0.00	251739.24	0.00	67.34	26.96	26.38	14.00	9.32	3.16	3.60	2.56	221.6	222.4	221.9	122.40	119.64	63.96	121.5	238.5	117.0	1,0	0,99	0,98	50.0
16.06.21 23:30	1884575.28	0.00	251743.80	0.00	57.00	20.94	22.42	13.63	9.55	3.50	3.61	2.44	222.7	222.8	222.7	95.28	101.88	62.04	119.6	238.5	118.7	1,0	0,99	0,98	50.0
17.06.21 00:00	1884604.56	0.00	251748.36	0.00	55.56	18.26	20.50	16.81	9.05	2.93	3.69	2.42	223.3	223.4	223.3	82.80	93.12	75.96	119.8	239.0	119.2	1,0	0,98	0,99	50.1
17.06.21 00:30	1884631.80	0.00	251752.80	0.00	42.79	14.05	15.41	13.34	8.31	2.72	3.41	2.18	224.0	224.1	223.3	63.72	70.56	60.36	119.7	238.8	119.0	1,0	0,98	0,99	50.1
17.06.21 01:00	1884651.48	0.00	251756.88	0.00	37.76	12.12	13.14	12.49	7.87	2.81	3.34	1.73	224.6	224.5	224.0	55.44	60.36	56.16	119.0	238.6	119.2	1,0	0,97	0,99	50.0
17.06.21 01:30	1884669.00	0.00	251761.20	0.00	37.36	14.04	14.44	8.87	9.80	2.81	4.05	2.93	224.4	225.0	223.5	63.84	66.60	41.64	119.5	238.9	119.3	1,0	0,96	0,95	49.9
17.06.21 02:00	1884684.12	0.00	251765.52	0.00	26.03	9.91	8.31	7.81	7.25	2.72	2.53	2.00	224.7	225.6	224.4	45.72	38.40	35.76	119.5	239.3	119.7	1,0	0,96	0,97	49.9
17.06.21 02:30	1884697.20	0.00	251769.48	0.00	27.88	7.93	9.13	10.82	8.88	2.85	3.73	2.30	226.1	225.8	224.4	37.20	43.80	49.08	120.0	239.0	119.0	0,9	0,93	0,98	49.9
17.06.21 03:00	1884710.04	0.00	251773.80	0.00	27.19	7.46	13.10	6.63	7.46	2.14	3.45	1.87	225.7	225.8	224.9	34.32	60.12	30.48	119.8	239.1	119.3	1,0	0,97	0,96	50.0
17.06.21 03:30	1884723.12	0.00	251777.52	0.00	27.87	7.66	12.30	7.91	8.70	3.12	3.54	2.05	226.0	226.1	224.4	36.36	56.52	36.24	119.8	238.7	118.9	0,9	0,96	0,97	49.9
17.06.21 04:00	1884738.24	0.00	251781.84	0.00	24.60	10.77	9.27	4.56	8.38	2.98	3.19	2.20	225.8	226.6	225.0	49.44	42.96	22.20	120.4	238.9	118.7	1,0	0,94	0,90	50.0
17.06.21 04:30	1884753.60	0.00	251785.56	0.00	28.47	5.73	16.69	6.05	8.34	2.58	3.28	2.48	226.2	226.7	225.1	27.72	75.12	28.92	120.4	239.4	119.0	0,9	0,98	0,93	50.0
17.06.21 05:30	1884781.44	0.00	251793.72	0.00	37.20	14.84	14.15	8.21	8.77	2.82	3.81	2.14	225.7	225.8	225.3	66.96	64.80	37.56	119.9	238.9	119.3	1,0	0,96	0,97	50.1
17.06.21 06:00	1884798.84	0.00	251797.92	0.00	37.23	10.80	15.82	10.61	8.45	3.14	2.70	2.61	225.2	225.5	224.3	49.92	71.16	48.60	119.9	239.5	119.7	1,0	0,98	0,97	49.9
17.06.21 06:30	1884819.00	0.00	251802.12	0.00	46.54	19.52	17.37	9.66	8.87	2.83	3.81	2.23	224.8	223.8	223.2	87.72	79.44	44.28	119.7	238.4	118.7	1,0	0,98	0,97	49.9
17.06.21 07:00	1884842.76	0.00	251805.72	0.00	50.52	16.83	19.04	14.66	8.40	3.03	3.27	2.10	223.4	224.3	221.9	76.20	86.16	66.48	120.1	239.4	118.8	1,0	0,98	0,99	50.0
17.06.21 07:30	1884871.32	0.00	251809.92	0.00	54.84	24.31	16.88	13.66	7.98	3.32	2.67	1.99	223.0	222.4	221.2	109.92	76.56	62.28	119.4	238.6	118.8	1,0	0,99	0,99	50.0
17.06.21 08:00	1884898.20	0.00	251813.76	0.00	56.99	29.56	15.96	11.47	8.30	2.76	3.16	2.38	220.8	221.2	220.1	134.40	73.56	53.04	121.5	238.5	117.0	1,0	0,98	0,98	50.0
17.06.21 08:30	1884930.48	0.00	251817.96	0.00	60.25	21.73	22.38	16.13	9.24	3.24	3.55	2.45	220.4	220.1	218.9	99.60	102.96	74.40	119.5	238.8	119.2	1,0	0,99	0,99	49.9
17.06.21 09:00	1884962.64	0.00	251822.64	0.00	76.06	32.13	29.63	14.30	10.25	3.76	3.89	2.60	219.4	219.3	219.2	147.36	136.20	66.12	119.9	238.7	118.8	1,0	0,99	0,98	50.0
17.06.21 09:30	1884999.96	0.00	251827.80	0.00	86.04	32.83	34.85	18.36	9.33	2.94	3.57	2.82	218.8	218.5	217.8	150.60	159.72	85.20	120.1	238.9	119.1	1,0	0,99	0,99	50.0
17.06.21 10:00	1885039.32	0.00	251833.20	0.00	78.33	29.01	29.26	20.06	10.92	3.64	4.14	3.14	218.5	217.9	218.7	133.80	135.60	92.76	119.3	238.7	119.5	1,0	0,99	0,99	49.9
17.06.21 10:30	1885077.84	0.00	251838.36	0.00	81.90	29.46	27.26	25.17	10.51	3.39	3.97	3.15	218.0	218.4	217.4	135.48	125.88	116.52	119.3	238.8	119.5	1,0	0,99	0,99	50.0
17.06.21 11:00	1885119.84	0.00	251843.64	0.00	90.76	30.94	31.30	28.52	10.67	4.17	3.61	2.88	218.2	219.2	218.0	143.04	143.64	131.40	119.4	239.0	119.6	1,0	0,99	0,99	50.0
17.06.21 11:30	1885158.48	0.00	251849.04	0.00	70.89	30.04	24.68	16.17	10.21	3.85	3.96	2.40	218.8	219.1	219.0	138.48	114.12	74.64	119.3	238.7	119.7	1,0	0,99	0,99	50.0
17.06.21 12:00	1885192.08	0.00	251854.20	0.00	65.51	25.05	24.39	16.07	10.80	4.33	3.94	2.53	219.8	219.7	219.0	115.44	112.44	74.28	119.8	238.7	118.9	1,0	0,99	0,99	50.1
17.06.21 12:30	1885224.24	0.00	251859.12	0.00	59.87	26.16	22.05	11.67	10.04	3.91	3.51	2.62	220.2	220.8	220.2	120.00	101.04	54.12	120.6	239.1	119.2	1,0	0,99	0,97	50.0
17.06.21 13:00	1885255.20	0.00	251864.40	0.00	63.24	26.89	23.07	13.27	10.27	3.39	4.17	2.71	220.5	221.0	220.1	122.88	106.08	61.32	119.5	238.7	119.5	1,0	0,98	0,98	50.0
17.06.21 13:30	1885287.00	0.00	251869.92	0.00	57.07	22.74	18.93	15.40	11.13	4.00	4.37	2.76	220.3	221.2	219.1	104.76	87.72	71.28	120.0	239.0	118.6	1,0	0,97	0,98	50.0
17.06.21 14:00	1885320.00	0.00	251875.44	0.00	67.27	31.72	22.10	13.44	10.87	4.16	4.02	2.69	219.9	220.6	220.7	145.44	101.88	61.92	119.8	239.1	119.4	1,0	0,98	0,98	49.9
17.06.21 14:30	1885352.64	0.00	251880.60	0.00	62.61	24.21	22.38	16.01	10.46	4.25	3.38	2.84	219.6	219.9	219.9	111.84	102.96	73.80	119.6	239.3	119.5	1,0	0,99	0,98	50.0
17.06.21 15:00	1885381.92	0.00	251886.12	0.00	54.36	19.63	18.88	15.84	10.47	3.99	3.67	2.80	220.2	221.4	219.5	90.84	86.88	73.20	120.5	239.2	118.7	1,0	0,98	0,98	49.9
17.06.21 15:30	1885413.00	0.00	251891.52	0.00	64.18	24.52	16.65	23.02	11.03	3.98	3.92	3.14	220.3	221.9	219.9	112.68	77.04	105.48	120.3	239.8	119.0	1,0	0,97	0,99	50.0
17.06.21 16:00	1885441.68	0.00	251896.80	0.00	59.18	20.16	19.93	19.09	10.07	3.27	3.50	3.31	221.3	221.9	220.6	92.28	91.08	87.72	120.0	238.8	118.8	1,0	0,98	0,98	50.1
17.06.21 16:30	1885472.52	0.00	251901.72	0.00	57.63	20.18	21.33	16.13	11.12	3.57	4.13	3.42	221.4	220.7	219.8	92.52	98.52	74.88	119.4	238.5	119.2	1,0	0,98	0,98	50.0
17.06.21 17:00	1885506.36	0.00	251907.12	0.00	59.21	21.99	22.23	15.00	10.90	4.14	3.82	2.94	221.9	220.7	219.9	100.32	102.00	69.24	119.0	238.1	119.1	1,0	0,98	0,98	50.0
17.06.21 17:30	1885538.40	0.00	251912.28	0.00	56.64	18.97	25.91	11.76	10.28	3.66	3.85	2.77	220.7	220.5	220.0	87.48	119.04	54.72	119.6	238.8	119.0	1,0	0,99	0,97	50.0
17.06.21 18:00	1885568.16	0.00	251917.56	0.00	59.81	24.91	24.57	10.32	11.29	3.38	4.45	3.46	220.0	219.8	219.5	114.00	113.52	49.44	120.0	238.9	118.8	1,0	0,98	0,95	50.0
17.06.21 18:30	1885598.16	0.00	251922.96	0.00	61.24	23.37	25.05	12.82	10.45	3.43	3.62	3.40	221.2	220.3	219.5	106.68	115.08	60.36	119.1	238.4	118.9	1,0	0,99	0,97	50.0
17.06.21 19:00	1885628.52	0.00	251928.24	0.00	55.14	16.79	19.51	18.84	10.52	3.53	4.06	2.92	221.6	220.8	220.6	77.40	87.96	86.28	118.0	238.5	120.2	1,0	0,98	0,99	50.0
17.06.21 19:30	1885661.64	0.00	251933.40	0.00	72.65	21.99	31.63	19.03	11.21	3.64	4.59	2.98	220.6	220.6	220.6	100.56	147.00	87.36	119.5	239.1	119.5	1,0	0,99	0,99	49.9
17.06.21 20:00	1885695.12	0.00	251938.92	0.00	67.15	21.50	30.55	15.10	10.88	2.98	4.99	2.90	221.2	220.0	220.3	98.04	140.64	69.60	119.5	238.9	119.0	1,0	0,99	0,98	50.0
17.06.21 20:30	1885733.04	0.00	251944.20	0.00	85.23	28.32	34.99	21.92	10.18	3.36	3.81	3.01	220.3	220.0	219.2	129.60	159.96	100.92	120.4	239.4	118.6	1,0	0,99	0,99	50.0
17.06.21 21:00	1885777.08	0.00	251949.72	0.00	89.95	38.75	31.61	19.59	11.34	3.61	4.55	3.17	219.8	219.8	220.3	177.12	145.32	90.00	119.2	239.0	119.8	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	1885821.84	0.00	251955.24	0.00	94.00	46.85	30.30	16.85	10.78	3.55	4.28	2.96	220.0	220.1	220.4	213.60	139.08	79.44	119.8	238.6	119.0	1,0	0,99	0,98	50.0
17.06.21 22:00	1885866.36	0.00	251960.40	0.00	90.11	44.79	27.62	17.70	10.29	4.12	3.72	2.46	220.4	220.3	221.1	204.12	126.48	80.76	118.9	238.5	118.9	1,0	0,99	0,99	50.0
17.06.21 22:30	1885905.60	0.00	251965.32	0.00	66.44	31.26	21.07	14.11	10.03	3.09	4.39	2.55	221.7	222.1	221.9	141.60	96.84	64.44	121.2	239.9	119.2	1,0	0,98	0,98	50.0
17.06.21 23:00	1885941.48	0.00	251970.36	0.00	70.15	30.32	21.49	18.34	10.16	3.35	3.83	2.98	221.7	222.9	222.1	137.52	97.80	83.52	119.3	239.1	119.6	1,0	0,98	0,99	50.1
17.06.21 23:30	1885970.40	0.00	251975.28	0.00	50.39	21.35	18.02	11.02	9.16	3.20	4.01	1.94	223.7	224.0	223.6	96.36	82.44	49.92	119.4	239.0	119.5	1,0	0,97	0,98	50.0
18.06.21 00:00	1885995.60	0.00	251979.60	0.00	49.50	18.69	18.27	12.55	7.78	3.22	2.54	2.02	224.5	223.4	223.8	84.48	82.68	56.64	119.2	238.3	119.1	1,0	0,99	0,99	50.0





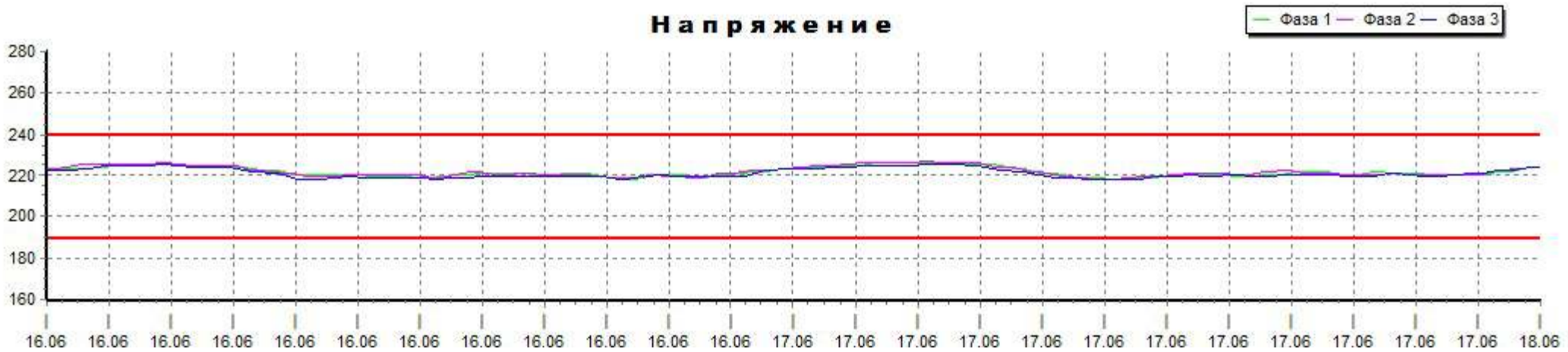
Мощность активная

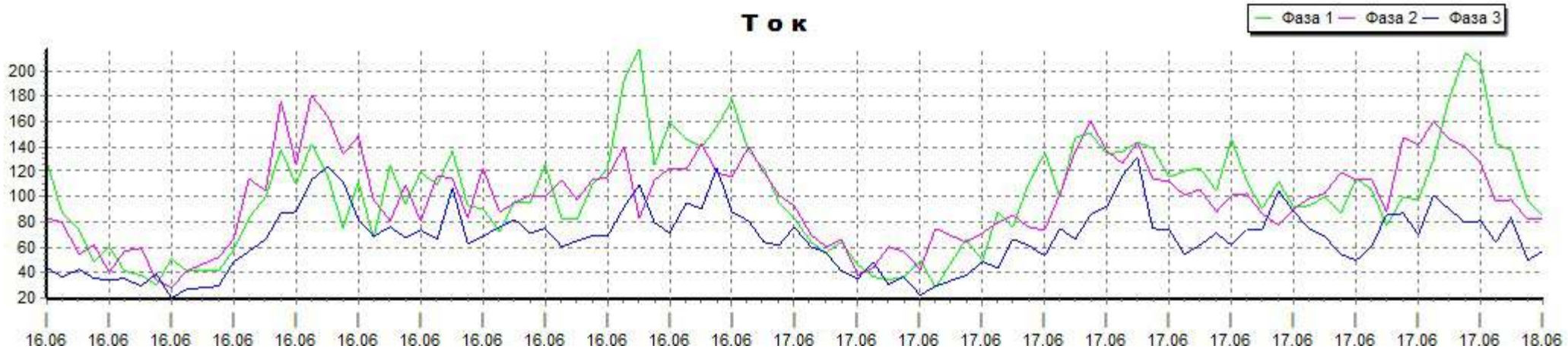


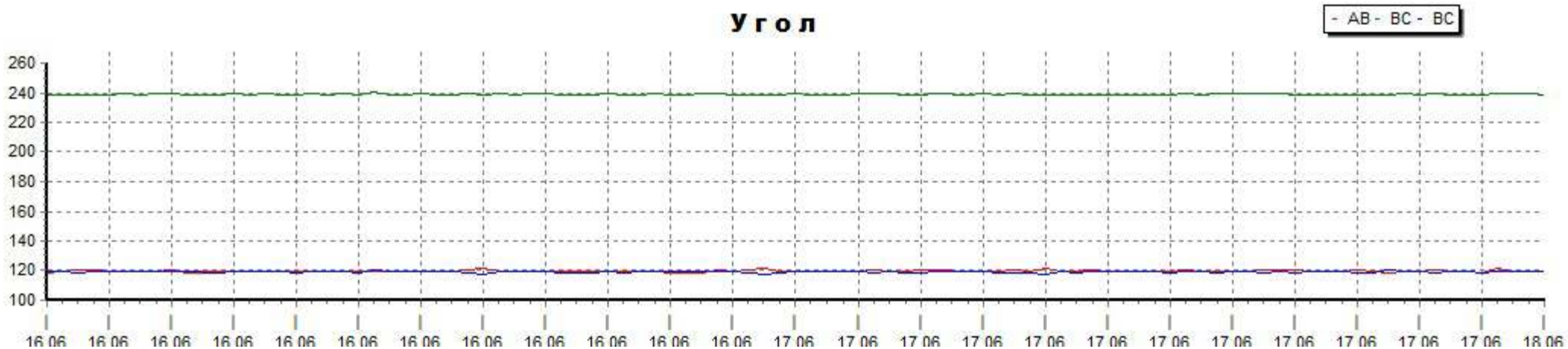
Мощность реактивная



Напряжение




Ток
Фаза 1
Фаза 2
Фаза 3
200
180
160
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100
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Угол
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240
220
200
180
160
140
120
100