Статистика показателей электросчетчика (Серийный номер: 29907466) "Ввод 1 СШ 1"
абонента : 032 ТП-32
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	6149360.16	0.00	1089979.80	0.00	138.15	44.81	45.97	47.37	24.78	8.30	9.23	7.25	226.3	228.1	227.2	201.24	205.44	210.72	239.5	119.6	240.1	1,0	0,98	0,99	50.0
16.06.21 00:30	6149426.64	0.00	1089992.88	0.00	121.24	41.97	40.93	38.34	24.85	7.99	8.41	8.45	228.6	225.7	227.9	186.84	185.16	172.20	239.8	120.1	240.3	1,0	0,98	0,98	50.0
16.06.21 01:00	6149483.88	0.00	1090005.00	0.00	110.88	39.28	35.13	36.47	26.44	7.52	9.53	9.39	228.8	226.1	229.8	174.72	160.92	163.80	240.4	120.2	239.8	1,0	0,96	0,97	49.9
16.06.21 01:30	6149531.16	0.00	1090016.88	0.00	95.93	31.28	30.35	34.31	26.14	9.16	7.97	9.01	228.3	230.4	228.1	142.68	136.20	155.16	240.1	120.8	240.8	1,0	0,97	0,97	50.0
16.06.21 02:00	6149574.72	0.00	1090029.12	0.00	91.32	38.66	23.86	28.80	21.78	7.62	6.27	7.89	223.9	229.4	234.8	175.80	107.52	127.08	236.7	118.9	242.2	1,0	0,97	0,96	49.9
16.06.21 02:30	6149614.92	0.00	1090040.64	0.00	74.86	22.92	21.89	30.05	24.63	6.89	9.66	8.07	228.8	231.5	228.7	104.52	103.32	135.84	239.7	120.8	241.1	1,0	0,91	0,96	50.0
16.06.21 03:00	6149653.80	0.00	1090052.64	0.00	68.70	20.39	23.04	25.28	22.18	8.43	6.49	7.25	230.0	232.3	227.8	95.76	102.96	115.32	240.3	120.7	240.3	0,9	0,96	0,96	49.9
16.06.21 03:30	6149691.60	0.00	1090065.36	0.00	78.16	28.23	23.01	26.92	27.64	9.02	8.28	10.34	228.9	230.3	230.9	129.36	106.08	124.80	239.4	119.8	240.3	1,0	0,94	0,93	50.1
16.06.21 04:00	6149726.64	0.00	1090078.20	0.00	65.22	19.68	26.63	18.91	25.49	9.83	8.25	7.41	232.7	227.9	230.0	94.44	122.28	88.20	240.6	119.2	238.6	0,9	0,95	0,93	50.0
16.06.21 04:30	6149761.92	0.00	1090090.32	0.00	72.95	27.31	22.02	23.63	21.97	8.18	5.52	8.28	228.5	230.6	230.5	124.68	98.28	108.48	238.9	120.4	241.4	1,0	0,97	0,94	50.0
16.06.21 05:30	6149841.00	0.00	1090115.16	0.00	87.79	27.95	24.50	35.34	22.88	8.42	7.08	7.38	226.9	233.8	227.8	128.52	108.96	158.28	240.1	121.7	241.7	1,0	0,96	0,98	50.0
16.06.21 06:00	6149891.64	0.00	1090126.44	0.00	125.88	34.21	47.62	44.05	23.20	7.65	8.15	7.40	232.5	229.0	224.7	150.72	210.96	198.48	242.0	120.6	238.5	1,0	0,98	0,99	50.0
16.06.21 06:30	6149976.24	0.00	1090137.36	0.00	180.68	59.61	61.90	59.18	21.63	7.75	7.65	6.24	227.7	226.3	226.9	263.76	275.52	262.08	239.4	119.5	240.1	1,0	0,99	0,99	50.0
16.06.21 07:00	6150076.44	0.00	1090149.72	0.00	210.80	68.24	67.94	74.62	21.80	8.66	7.32	5.82	223.7	229.0	224.2	306.84	294.84	337.68	238.7	121.5	242.8	1,0	0,99	1,00	50.0
16.06.21 07:30	6150183.00	0.00	1090161.36	0.00	196.29	68.34	67.26	60.68	25.62	8.83	8.63	8.16	226.4	222.1	227.5	303.60	306.12	268.92	238.9	118.0	239.1	1,0	0,99	0,99	50.0
16.06.21 08:00	6150280.20	0.00	1090173.48	0.00	204.01	54.86	76.26	72.89	24.99	9.20	7.71	8.08	230.4	225.9	214.5	245.16	338.88	341.52	244.0	122.4	238.3	1,0	0,99	0,99	50.1
16.06.21 08:30	6150390.24	0.00	1090186.08	0.00	247.32	75.65	88.32	83.35	25.07	8.86	8.44	7.76	227.7	222.9	217.7	334.44	397.80	384.24	241.3	120.8	239.4	1,0	0,99	0,99	49.9
16.06.21 09:00	6150497.04	0.00	1090198.20	0.00	193.28	68.58	67.10	57.60	22.95	6.82	6.72	9.42	226.7	218.2	225.3	303.84	308.88	258.84	238.9	118.1	239.1	1,0	0,99	0,99	49.9
16.06.21 09:30	6150597.84	0.00	1090209.84	0.00	209.00	72.37	67.16	69.48	25.42	6.78	8.95	9.69	222.6	222.0	225.0	326.28	305.16	316.20	238.7	119.5	240.7	1,0	0,99	0,99	50.0
16.06.21 10:00	6150702.00	0.00	1090222.56	0.00	212.30	81.13	62.30	68.87	26.73	8.70	8.79	9.24	216.6	223.7	229.7	372.84	278.52	303.36	236.4	119.3	242.8	1,0	0,99	0,99	49.9
16.06.21 10:45	6150855.36	0.00	1090241.28	0.00	188.04	67.35	59.56	61.13	24.24	8.29	6.98	8.97	221.7	222.2	225.3	306.00	269.76	273.96	238.9	120.1	241.1	1,0	0,99	0,99	50.0
16.06.21 11:00	6150904.68	0.00	1090247.52	0.00	205.11	70.07	70.89	64.15	26.74	9.80	8.28	8.65	225.2	220.7	224.2	314.04	323.28	288.36	240.2	119.5	239.3	1,0	0,99	0,99	50.0
16.06.21 11:30	6151004.76	0.00	1090261.68	0.00	199.58	67.44	65.69	66.46	30.42	10.37	8.85	11.21	223.4	223.7	221.7	303.72	297.12	303.72	240.1	120.8	240.7	1,0	0,99	0,99	50.0
16.06.21 12:00	6151104.00	0.00	1090276.32	0.00	169.11	56.80	62.69	49.63	29.11	11.84	7.17	10.10	226.6	219.3	223.5	255.96	287.52	226.44	240.4	118.3	237.9	1,0	0,99	0,98	49.9
16.06.21 12:30	6151191.60	0.00	1090290.84	0.00	182.11	59.17	66.45	56.49	30.73	11.32	7.88	11.54	227.2	220.1	220.0	264.96	303.96	261.84	240.7	119.3	238.5	1,0	0,99	0,98	49.9
16.06.21 13:00	6151282.32	0.00	1090305.36	0.00	181.81	62.77	65.78	53.26	29.06	10.74	7.32	11.01	227.3	219.1	223.4	279.96	301.92	243.24	240.0	118.2	238.2	1,0	0,99	0,98	50.0
16.06.21 13:30	6151367.52	0.00	1090320.24	0.00	160.15	58.32	54.81	47.03	27.27	10.04	6.75	10.49	226.3	220.6	225.3	261.36	250.20	213.60	240.4	119.1	238.7	1,0	0,99	0,97	50.0
16.06.21 14:00	6151452.84	0.00	1090335.60	0.00	173.22	66.94	52.17	54.11	32.84	10.12	10.52	12.21	221.5	222.7	229.4	305.52	238.92	241.56	237.4	119.3	242.1	1,0	0,98	0,97	49.9
16.06.21 14:30	6151532.28	0.00	1090350.12	0.00	130.08	48.02	45.47	36.60	27.70	9.47	7.03	11.20	226.5	220.8	225.6	216.00	208.32	168.60	239.0	118.2	239.1	1,0	0,99	0,96	49.9
16.06.21 15:00	6151610.76	0.00	1090364.28	0.00	155.02	54.99	45.00	55.03	26.43	7.83	8.67	9.93	221.4	226.6	225.5	250.80	202.20	245.40	238.5	120.4	241.8	1,0	0,98	0,98	50.1
16.06.21 15:30	6151682.64	0.00	1090378.68	0.00	158.91	47.45	57.73	53.73	30.87	11.53	9.38	9.95	228.2	225.0	220.7	213.84	259.80	247.32	241.3	120.5	239.2	1,0	0,99	0,98	50.0
16.06.21 16:00	6151761.72	0.00	1090393.32	0.00	176.05	58.21	58.72	59.13	28.73	8.85	9.25	10.64	224.3	223.2	222.5	262.32	266.16	269.76	240.1	119.5	239.3	1,0	0,99	0,98	49.9
16.06.21 16:30	6151841.88	0.00	1090408.20	0.00	166.65	42.22	65.75	58.68	25.73	9.35	8.97	7.41	231.3	225.5	215.4	186.96	294.24	274.32	243.4	121.4	238.0	1,0	0,99	0,99	50.0
16.06.21 17:00	6151925.16	0.00	1090423.08	0.00	157.77	51.58	52.00	54.19	27.04	9.71	8.73	8.60	223.9	226.0	222.9	234.36	233.16	247.44	240.2	120.7	240.5	1,0	0,99	0,99	50.1
16.06.21 17:30	6152007.24	0.00	1090437.36	0.00	165.56	49.04	60.04	56.48	28.49	9.56	9.53	9.40	228.3	224.4	219.4	219.12	270.00	260.64	241.9	120.6	238.6	1,0	0,99	0,99	50.0
16.06.21 18:00	6152095.32	0.00	1090451.04	0.00	196.51	57.50	69.96	69.05	28.67	10.41	8.72	9.54	226.7	225.4	217.6	257.88	312.12	313.80	241.7	120.6	238.9	1,0	0,99	0,99	50.0
16.06.21 18:30	6152189.28	0.00	1090465.20	0.00	206.15	60.90	68.54	76.71	28.02	9.64	8.29	10.10	224.6	228.3	213.9	274.56	300.84	360.96	242.7	122.9	240.2	1,0	0,99	0,99	50.0
16.06.21 19:00	6152292.60	0.00	1090479.60	0.00	206.64	62.42	82.28	61.94	28.58	10.05	9.04	9.49	232.6	216.6	220.9	271.56	382.08	284.04	241.3	117.2	235.9	1,0	0,00	0,99	49.9
16.06.21 19:30	6152401.44	0.00	1090494.24	0.00	218.21	64.71	80.30	73.20	30.28	11.39	8.66	10.23	228.6	224.1	218.2	287.28	360.36	338.40	241.9	120.0	238.1	1,0	0,99	0,99	50.0
16.06.21 20:00	6152507.64	0.00	1090508.88	0.00	199.43	59.30	70.72	69.41	29.53	11.28	9.26	8.99	225.4	226.9	218.1	267.60	314.40	320.64	241.6	120.7	239.1	1,0	0,99	0,99	50.0
16.06.21 20:30	6152607.60	0.00	1090523.52	0.00	229.18	63.27	82.96	82.95	30.94	10.87	10.88	9.19	227.7	227.8	214.0	281.76	367.20	389.64	242.8	122.5	239.6	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	6152724.36	0.00	1090539.12	0.00	242.20	75.82	82.55	83.83	34.04	11.14	11.19	11.71	223.8	223.9	219.2	346.44	370.08	386.04	240.5	119.9	239.4	1,0	0,99	0,99	50.1
16.06.21 21:30	6152838.60	0.00	1090553.40	0.00	210.19	63.18	71.65	75.36	29.21	11.36	9.16	8.70	225.8	228.7	217.1	284.16	315.72	349.08	242.0	121.8	239.7	1,0	0,99	0,99	50.1
16.06.21 22:00	6152942.28	0.00	1090568.16	0.00	187.24	51.30	67.92	68.02	28.58	10.30	10.14	8.13	228.7	228.5	215.9	228.72	300.36	316.92	243.0	121.5	238.5	1,0	0,99	0,99	50.0
16.06.21 22:30	6153039.48	0.00	1090581.96	0.00	193.77	53.44	69.81	70.53	27.73	8.97	9.85	8.91	230.9	228.3	216.8	234.48	308.76	327.60	243.6	122.1	238.5	1,0	0,99	0,99	50.1
16.06.21 23:00	6153129.96	0.00	1090595.04	0.00	173.30	48.28	67.21	57.82	25.18	8.65	8.10	8.42	233.1	224.9	221.0	210.36	300.96	264.24	241.7	120.3	238.5	1,0	0,99	0,99	50.0
16.06.21 23:30	6153206.16	0.00	1090607.88	0.00	144.73	36.58	54.66	53.50	24.22	7.98	8.82	7.41	231.3	230.5	219.8	161.76	240.12	245.40	242.3	121.2	239.0	1,0	0,99	0,99	50.0
17.06.21 00:00	6153276.72	0.00	1090620.36	0.00	130.42	42.24	49.26	38.92	23.63	8.28	6.75	8.60	231.7	224.7	226.9	185.64	221.16	175.56	240.4	118.4	237.9	1,0	0,99	0,98	50.0
17.06.21 00:30	6153335.76	0.00	1090631.64	0.00	121.24	32.60	48.99	39.64	19.92	5.46	6.87	7.59	235.5	225.9	224.0	140.28	218.40	174.84	242.0	118.7	236.7	1,0	0,99	0,98	50.1
17.06.21 01:00	6153389.76	0.00	1090642.92	0.00	97.71	31.90	29.28	36.52	24.32	7.49	8.62	8.20	227.4	231.5	228.1	144.00	131.76	163.92	239.7	121.4	241.7	1,0	0,96	0,97	50.0
17.06.21 01:30	6153438.84	0.00	1090655.04	0.00	91.07	24.63	33.18	33.26	23.00	9.55	6.91	6.55	230.8	231.7	225.2	114.96	151.32	150.24	241.6	121.3	239.6	0,9	0,98	0,98	50.0
17.06.21 02:00	6153482.76	0.00	1090667.40	0.00	83.45	21.85	30.60	31.01	24.22	7.38	9.07	7.77	231.8	230.4	226.3	99.36	138.72	140.88	241.1	120.7	239.5	0,9	0,96	0,97	49.9
17.06.21 02:30	6153522.84	0.00	1090678.56	0.00	68.92	22.04	24.67	22.21	23.17	8.22	6.23	8.72	232.0	230.8	227.9	98.64	110.28	104.52	240.1	119.6	239.4	0,9	0,97	0,93	49.9
17.06.21 03:00	6153556.20	0.00	1090690.92	0.00	65.30	19.47	22.40	23.44	25.13	9.16	7.97	7.99	230.7	231.8	228.7	93.12	102.48	108.48	239.9	120.4	240.5	0,9	0,94	0,95	50.0
17.06.21 03:30	6153590.40	0.00	1090702.92	0.00	72.61	22.72	23.73	26.16	23.95	9.18	6.76	8.01	230.9	232.4	228.4	106.08	106.08	120.00	240.7	121.4	240.6	0,9	0,96	0,96	49.9
17.06.21 04:00	6153628.44	0.00	1090714.92	0.00	67.29	22.34	20.01	24.93	22.51	6.35	8.09	8.07	230.8	230.8	230.0	100.56	99.00	113.28	239.8	120.3	240.4	1,0	0,94	0,95	49.9
17.06.21 04:30	6153662.40	0.00	1090726.20	0.00	66.30	19.55	23.30	23.46	19.89	6.68	6.94	6.27	232.2	230.9	229.6	88.92	105.12	105.60	241.0	119.5	238.5	0,9	0,96	0,97	50.0
17.06.21 05:30	6153737.64	0.00	1090748.76	0.00	79.37	22.69	32.49	24.18	21.61	6.99	6.15	8.48	235.2	228.8	227.8	100.80	144.48	112.32	241.4	119.3	237.8	1,0	0,98	0,94	50.1
17.06.21 06:00	6153785.16	0.00	1090761.00	0.00	111.20	37.35	37.17	36.69	24.45	8.37	7.98	8.10	230.1	229.4	229.7	166.32	165.72	163.44	239.7	119.9	240.2	1,0	0,98	0,98	50.0
17.06.21 06:30	6153864.48	0.00	1090772.16	0.00	182.11	53.38	64.56	64.17	23.30	8.75	8.43	6.12	230.3	230.8	222.9	231.36	279.48	288.72	241.2	121.7	240.4	1,0	0,99	0,99	49.9
17.06.21 07:00	6153973.56	0.00	1090782.96	0.00	214.68	66.70	69.10	78.88	23.11	9.06	7.74	6.32	226.4	231.6	222.5	297.24	300.24	355.32	241.8	122.8	241.0	1,0	0,99	1,00	50.0
17.06.21 07:30	6154085.88	0.00	1090794.60	0.00	197.52	64.16	57.12	76.24	24.69	7.31	9.23	8.15	222.8	232.6	222.1	290.04	253.20	346.80	240.5	123.8	243.3	1,0	0,99	0,99	49.9
17.06.21 08:00	6154185.48	0.00	1090806.00	0.00	193.76	57.47	65.57	70.72	24.78	7.33	8.49	8.96	227.2	228.1	217.9	255.00	290.16	329.40	242.4	122.4	240.0	1,0	0,99	0,99	50.0
17.06.21 08:30	6154283.52	0.00	1090817.64	0.00	194.47	64.59	62.09	67.80	25.20	8.29	8.82	8.09	222.8	225.4	223.0	292.08	278.16	305.88	239.9	121.3	241.3	1,0	0,99	0,99	49.9
17.06.21 09:00	6154374.36	0.00	1090829.76	0.00	190.87	65.04	63.60	62.23	25.94	8.76	8.33	8.85	223.6	222.1	223.8	293.28	288.72	280.68	239.8	119.5	239.7	1,0	0,99	0,99	50.0
17.06.21 09:30	6154471.68	0.00	1090841.88	0.00	183.78	58.92	59.61	65.25	26.14	8.37	8.08	9.68	223.1	224.7	219.0	266.64	266.76	299.88	241.0	121.1	240.1	1,0	0,99	0,99	50.0
17.06.21 10:00	6154574.76	0.00	1090855.32	0.00	210.09	73.55	71.75	64.79	30.12	11.31	9.83	8.98	221.1	219.8	225.1	336.48	329.40	289.08	238.9	118.1	239.1	1,0	0,99	0,99	50.0
17.06.21 10:30	6154674.24	0.00	1090869.96	0.00	202.02	65.44	73.87	62.71	28.50	11.90	8.13	8.48	225.2	218.7	221.2	295.44	339.36	280.68	240.8	119.0	238.2	1,0	0,99	0,99	50.0
17.06.21 11:00	6154767.72	0.00	1090884.48	0.00	184.57	67.90	63.87	52.80	27.76	9.25	7.85	10.66	225.1	216.9	226.1	304.32	296.64	237.96	238.7	117.1	238.4	1,0	0,99	0,98	50.0
17.06.21 11:30	6154865.16	0.00	1090898.52	0.00	197.11	70.67	68.75	57.69	29.57	12.40	6.78	10.39	223.2	219.3	224.6	321.24	314.88	260.64	238.7	118.1	239.3	1,0	0,99	0,98	49.9
17.06.21 12:00	6154958.88	0.00	1090912.68	0.00	193.18	67.89	69.70	55.60	28.24	12.18	6.84	9.22	226.3	219.3	224.9	303.12	318.72	250.32	239.6	118.3	238.7	1,0	0,99	0,99	50.0
17.06.21 12:30	6155056.68	0.00	1090927.20	0.00	179.98	59.37	64.08	56.53	29.09	9.64	8.99	10.46	228.3	221.1	223.4	263.40	292.56	257.04	240.3	119.6	239.2	1,0	0,99	0,98	50.0
17.06.21 13:00	6155145.36	0.00	1090941.72	0.00	176.86	63.12	65.19	48.54	26.90	9.81	8.54	8.55	228.9	216.7	227.9	278.88	303.24	216.12	238.8	116.6	237.7	1,0	0,99	0,98	50.0
17.06.21 13:30	6155233.44	0.00	1090956.00	0.00	183.71	55.70	70.96	57.05	31.15	11.20	10.28	9.67	231.8	218.7	221.1	245.04	327.72	261.48	241.9	118.5	236.6	1,0	0,99	0,98	50.0
17.06.21 14:00	6155319.72	0.00	1090971.00	0.00	169.74	61.89	59.75	48.10	28.18	9.67	8.93	9.57	226.3	218.7	228.3	276.60	276.12	214.80	238.6	117.7	239.0	1,0	0,99	0,98	49.9
17.06.21 14:30	6155405.76	0.00	1090985.28	0.00	165.40	59.84	51.19	54.37	28.18	9.26	8.86	10.07	220.9	224.2	226.6	272.76	238.32	244.80	238.2	119.2	241.1	1,0	0,98	0,98	50.0
17.06.21 15:00	6155483.76	0.00	1091000.28	0.00	149.54	49.95	49.69	49.90	28.81	9.91	9.68	9.22	225.3	224.0	224.4	225.84	225.96	225.84	239.7	120.2	240.5	1,0	0,98	0,98	50.0
17.06.21 15:30	6155561.88	0.00	1091014.56	0.00	165.53	48.78	58.23	58.52	30.65	10.54	11.18	8.94	227.4	225.8	221.2	219.24	262.56	267.36	241.8	121.0	239.2	1,0	0,98	0,99	50.0
17.06.21 16:00	6155640.24	0.00	1091029.20	0.00	139.61	42.71	45.86	51.05	27.83	9.98	7.79	10.06	226.3	229.5	220.9	193.56	202.56	235.32	241.6	121.7	240.0	1,0	0,98	0,98	50.1
17.06.21 16:30	6155717.88	0.00	1091044.08	0.00	152.99	55.83	46.10	51.05	32.60	10.26	10.32	12.02	222.3	225.5	226.6	255.24	209.40	237.48	238.7	120.2	241.4	1,0	0,97	0,97	49.9
17.06.21 17:00	6155801.04	0.00	1091060.04	0.00	169.01	58.55	47.36	63.10	32.31	10.19	9.45	12.67	220.9	230.6	222.6	268.80	209.40	288.84	239.2	122.4	243.2	1,0	0,98	0,98	49.9
17.06.21 17:30	6155887.80	0.00	1091076.12	0.00	169.38	53.92	55.02	60.44	28.78	10.49	8.21	10.08	224.2	228.0	221.0	244.80	243.96	277.08	240.8	121.6	240.8	1,0	0,99	0,99	50.0
17.06.21 18:00	6155976.36	0.00	1091091.60	0.00	191.02	59.06	59.75	72.21	29.49	9.09	9.33	11.07	223.6	229.7	218.1	267.12	263.16	334.68	241.0	121.5	240.5	1,0	0,99	0,99	50.0
17.06.21 18:30	6156069.84	0.00	1091107.08	0.00	186.70	58.36	54.42	73.92	31.27	9.99	11.26	10.02	221.0	232.1	219.1	266.52	239.76	340.20	241.9	124.2	242.3	1,0	0,98	0,99	50.0
17.06.21 19:00	6156165.12	0.00	1091122.20	0.00	204.07	72.60	65.00	66.47	30.43	9.33	9.36	11.74	223.1	224.9	226.0	327.96	291.84	298.32	238.6	120.3	241.6	1,0	0,99	0,98	50.0
17.06.21 19:30	6156262.80	0.00	1091137.20	0.00	196.35	68.58	63.69	64.08	31.44	9.84	9.77	11.83	223.6	223.4	225.9	311.28	286.20	289.92	239.1	119.1	239.9	1,0	0,99	0,98	49.9
17.06.21 20:00	6156368.88	0.00	1091152.32	0.00	205.64	71.94	64.41	69.30	29.98	9.54	9.91	10.54	221.1	225.6	226.0	328.08	288.84	309.96	238.4	119.8	241.3	1,0	0,99	0,99	49.9
17.06.21 20:30	6156477.72	0.00	1091166.96	0.00	223.88	73.30	76.77	73.82	26.55	9.00	7.72	9.83	225.7	223.4	221.0	326.88	345.12	336.72	240.8	119.9	239.1	1,0	0,99	0,99	50.0
17.06.21 21:00	6156592.20	0.00	1091182.32	0.00	213.30	69.45	73.46	70.39	29.19	9.51	10.10	9.58	225.4	222.8	223.1	310.92	332.64	318.24	240.2	118.7	238.5	1,0	0,99	0,99	49.9

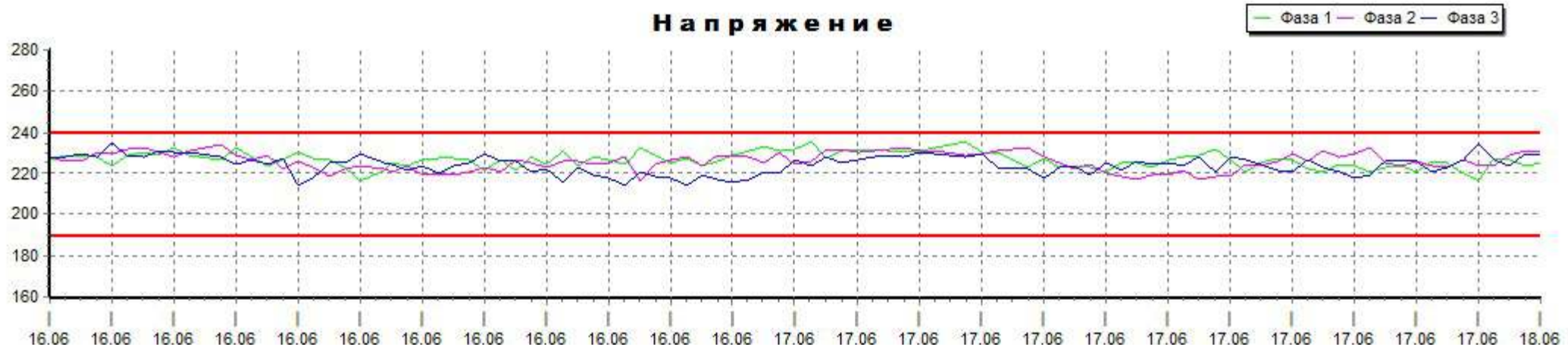
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
17.06.21 21:30	6156701.28	0.00	1091196.60	0.00	217.98	76.40	67.74	73.84	27.27	9.55	8.64	9.09	220.2	226.3	226.3	349.56	301.80	328.56	239.0	120.2	241.1	1,0	0,99	0,99	50.1
17.06.21 22:00	6156805.56	0.00	1091210.64	0.00	203.94	83.11	59.22	61.60	25.84	8.84	7.99	9.00	216.1	223.8	234.4	386.52	267.00	265.32	234.0	117.0	243.0	1,0	0,99	0,99	50.0
17.06.21 22:30	6156904.44	0.00	1091224.08	0.00	181.57	63.54	61.23	56.80	26.56	8.80	7.65	10.10	227.2	223.7	226.5	282.24	275.76	254.52	239.3	118.5	239.1	1,0	0,99	0,98	50.0
17.06.21 23:00	6156996.72	0.00	1091237.16	0.00	174.33	54.97	58.09	61.27	28.08	10.22	8.87	8.99	226.8	228.6	224.0	246.36	256.92	276.24	241.7	121.0	239.3	1,0	0,99	0,99	50.1
17.06.21 23:30	6157081.68	0.00	1091250.48	0.00	148.65	52.88	42.11	53.66	27.08	8.72	8.81	9.55	223.6	230.8	229.4	239.64	186.24	237.36	238.8	120.7	241.9	1,0	0,98	0,98	50.0
18.06.21 00:00	6157153.20	0.00	1091264.40	0.00	135.20	47.18	41.79	46.23	27.11	9.65	8.70	8.76	225.4	230.3	228.6	212.76	185.40	205.56	238.9	120.1	241.1	1,0	0,98	0,98	49.9

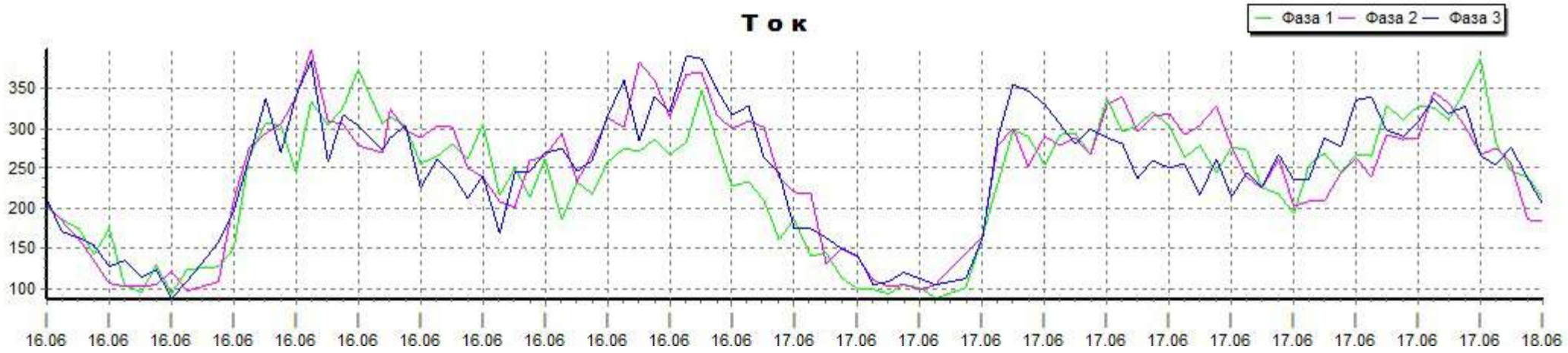


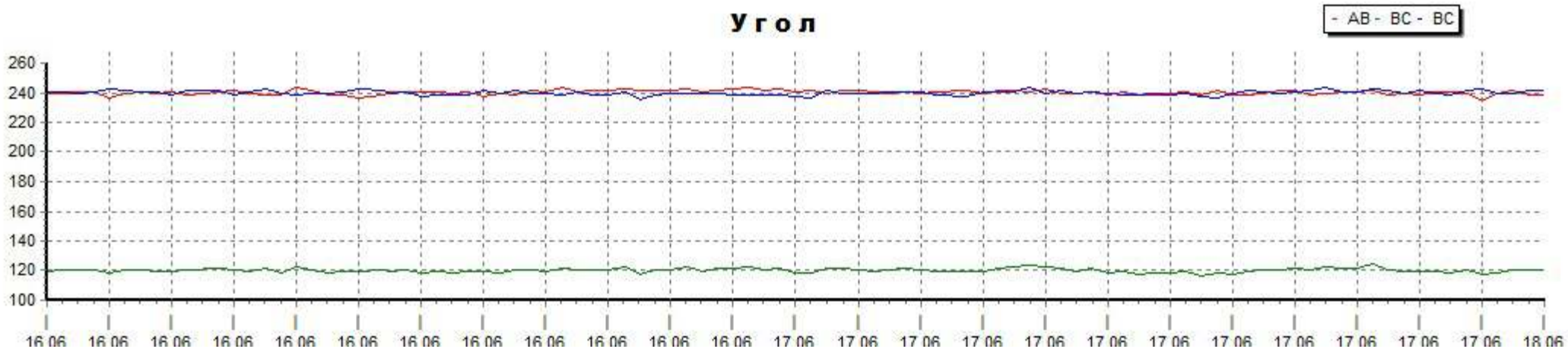



Мощность активная
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Мощность реактивная
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Напряжение
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Фаза 3
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Ток
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Статистика показателей электросчетчика (Серийный номер: 29907472) "Ввод 2 СШ 2"
абонента : 032 ТП-32
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	3406154.76	0.00	606704.16	0.00	76.59	25.28	24.25	27.06	12.99	3.94	5.01	4.04	227.8	229.7	228.7	114.00	107.64	120.12	239.5	120.0	240.3	1,0	0,98	0,99	50.0
16.06.21 00:30	3406193.28	0.00	606710.28	0.00	64.12	21.10	21.24	21.78	12.79	3.03	4.87	4.88	230.6	228.1	227.8	92.40	95.40	97.92	240.7	120.7	240.5	1,0	0,97	0,97	50.0
16.06.21 01:00	3406223.40	0.00	606716.16	0.00	55.40	16.61	19.11	19.68	11.20	3.43	3.69	4.08	231.1	229.5	227.9	73.32	84.72	88.08	241.8	121.6	240.1	1,0	0,98	0,98	49.9
16.06.21 01:30	3406250.16	0.00	606722.28	0.00	47.67	11.59	19.59	16.49	11.90	3.81	4.80	3.28	232.8	229.7	227.9	52.44	87.72	73.68	242.1	121.3	239.1	0,9	0,97	0,98	50.0
16.06.21 02:00	3406274.16	0.00	606727.68	0.00	48.10	12.98	22.21	12.91	10.48	2.80	4.03	3.65	236.0	227.3	228.9	56.28	99.24	58.44	241.4	119.0	237.3	1,0	0,98	0,96	50.0
16.06.21 02:30	3406296.00	0.00	606733.68	0.00	39.40	16.29	13.26	9.84	10.49	2.89	3.68	3.93	232.0	228.1	232.6	71.28	60.24	45.48	239.0	118.5	239.6	1,0	0,96	0,93	50.0
16.06.21 03:00	3406314.84	0.00	606738.60	0.00	40.94	13.86	13.96	13.12	10.84	3.03	4.58	3.24	231.8	229.9	231.2	66.00	63.84	58.44	239.4	119.4	239.9	1,0	0,95	0,97	49.9
16.06.21 03:30	3406334.28	0.00	606744.36	0.00	45.16	12.52	20.48	12.16	11.57	3.78	3.63	4.16	235.8	228.7	229.2	55.56	90.84	55.92	241.6	119.3	237.6	1,0	0,98	0,94	50.0
16.06.21 04:00	3406351.32	0.00	606749.76	0.00	29.44	8.12	10.57	10.75	10.40	2.88	3.85	3.66	232.9	231.2	230.2	36.96	48.60	49.20	240.5	120.4	239.4	0,9	0,94	0,95	50.0
16.06.21 04:30	3406367.28	0.00	606755.40	0.00	28.83	9.36	10.08	9.39	11.36	2.91	4.77	3.68	232.3	230.1	230.8	42.24	48.36	41.28	241.8	121.4	239.1	1,0	0,90	0,92	50.0
16.06.21 05:30	3406402.68	0.00	606765.24	0.00	41.61	15.65	17.58	8.39	10.50	3.20	4.38	2.93	233.4	225.3	230.9	68.52	80.28	38.40	239.4	118.3	238.6	1,0	0,97	0,94	50.0
16.06.21 06:00	3406424.28	0.00	606770.40	0.00	42.56	14.88	13.93	13.76	10.96	3.24	4.30	3.42	230.8	229.0	231.1	66.00	63.48	61.20	240.3	120.0	239.7	1,0	0,95	0,97	50.0
16.06.21 06:30	3406452.60	0.00	606775.56	0.00	71.49	20.90	20.69	29.89	10.18	2.56	4.62	3.00	227.4	232.6	226.6	92.52	91.08	132.60	242.3	123.8	243.0	1,0	0,97	0,99	50.0
16.06.21 07:00	3406490.52	0.00	606780.96	0.00	83.08	30.00	24.02	29.06	11.57	2.90	4.72	3.95	226.5	227.8	229.5	133.08	107.40	127.68	238.6	120.0	241.0	1,0	0,98	0,99	50.0
16.06.21 07:30	3406533.12	0.00	606786.36	0.00	75.61	29.28	29.24	17.09	11.47	3.85	4.50	3.12	231.4	220.9	230.3	127.56	133.80	75.36	238.8	116.6	237.7	1,0	0,99	0,98	50.0
16.06.21 08:00	3406572.84	0.00	606791.76	0.00	88.90	35.69	28.56	24.65	11.99	2.76	3.08	6.15	228.0	220.9	227.1	156.96	129.84	111.84	239.6	119.1	239.6	1,0	0,99	0,97	50.0
16.06.21 08:30	3406622.16	0.00	606797.64	0.00	103.23	33.91	29.54	39.78	12.21	2.34	4.11	5.76	224.5	228.4	221.6	151.44	130.44	181.20	240.2	122.2	241.9	1,0	0,99	0,99	50.0
16.06.21 09:00	3406672.08	0.00	606804.24	0.00	100.25	38.10	35.08	27.07	13.18	3.05	3.31	6.82	229.7	219.8	225.8	166.44	160.20	123.48	239.9	117.9	238.1	1,0	0,99	0,97	49.9
16.06.21 09:30	3406724.76	0.00	606810.96	0.00	98.87	35.68	34.05	29.15	13.43	3.66	3.72	6.05	228.1	222.6	225.6	157.20	153.72	131.88	239.8	118.4	238.5	1,0	0,99	0,98	50.1
16.06.21 10:00	3406770.12	0.00	606817.56	0.00	88.24	28.05	32.92	27.27	12.32	3.54	3.78	5.00	229.9	223.7	222.8	122.88	148.08	124.32	241.1	119.0	238.0	1,0	0,99	0,98	50.0
16.06.21 10:45	3406844.28	0.00	606827.88	0.00	105.24	45.30	39.62	20.32	13.22	3.68	4.55	4.99	231.7	212.0	231.4	196.20	188.04	90.36	238.3	114.6	236.3	1,0	0,99	0,97	50.1
16.06.21 11:00	3406868.64	0.00	606830.88	0.00	93.30	38.53	33.25	21.52	12.43	3.33	3.35	5.75	230.3	217.6	228.6	168.00	153.48	97.32	239.2	116.3	237.1	1,0	0,99	0,97	50.0
16.06.21 11:30	3406915.68	0.00	606837.60	0.00	90.00	26.74	34.31	28.95	12.91	4.04	4.31	4.56	229.8	224.2	221.6	116.76	153.84	132.24	241.6	120.0	238.4	1,0	0,99	0,99	50.0
16.06.21 12:00	3406959.96	0.00	606844.56	0.00	88.61	30.11	36.74	21.76	15.41	4.15	5.25	6.01	232.6	217.1	224.8	130.68	170.88	99.72	241.0	116.9	235.9	1,0	0,99	0,96	49.9
16.06.21 12:30	3407005.68	0.00	606851.88	0.00	89.92	31.12	35.66	23.13	13.81	3.75	4.44	5.63	231.4	218.1	223.1	135.12	165.72	108.24	240.2	117.3	237.0	1,0	0,99	0,97	49.9
16.06.21 13:00	3407047.08	0.00	606858.72	0.00	78.21	22.65	31.02	24.54	15.50	3.33	5.75	6.43	232.3	222.5	221.8	98.64	143.88	114.48	241.4	118.6	237.2	1,0	0,98	0,97	50.1
16.06.21 13:30	3407092.08	0.00	606866.64	0.00	84.33	27.29	25.88	31.16	15.88	3.87	4.67	7.34	227.5	226.5	222.6	121.20	119.28	143.76	242.8	121.3	238.5	1,0	0,98	0,97	50.0
16.06.21 14:00	3407136.24	0.00	606873.72	0.00	78.15	22.92	28.95	26.28	13.14	3.12	4.54	5.48	231.4	226.0	222.9	99.96	129.60	120.36	243.0	121.5	238.5	1,0	0,99	0,98	50.0
16.06.21 14:30	3407180.40	0.00	606881.52	0.00	76.34	24.65	24.25	27.45	13.87	3.08	4.86	5.93	226.9	226.4	223.9	109.44	109.20	125.28	240.3	120.0	239.6	1,0	0,98	0,98	49.9
16.06.21 15:00	3407220.24	0.00	606888.60	0.00	85.95	26.14	30.75	29.06	12.92	3.59	4.13	5.20	228.8	226.3	222.3	115.20	137.04	132.72	241.2	120.3	239.0	1,0	0,99	0,98	50.0
16.06.21 15:30	3407258.76	0.00	606896.28	0.00	70.51	25.49	20.89	24.13	15.26	3.99	5.16	6.11	226.9	225.4	226.7	113.64	95.40	109.68	240.2	119.8	239.4	1,0	0,97	0,97	50.0
16.06.21 16:00	3407297.76	0.00	606902.76	0.00	82.39	22.40	21.92	38.08	13.38	2.91	5.57	4.91	223.2	232.7	220.9	101.16	97.08	173.76	241.7	123.5	241.8	1,0	0,97	0,99	50.0
16.06.21 16:30	3407338.80	0.00	606910.68	0.00	65.50	14.15	23.59	27.75	14.77	2.83	5.61	6.34	229.6	229.1	218.0	62.88	105.72	130.56	242.8	121.8	238.9	1,0	0,97	0,97	49.9
16.06.21 17:00	3407379.48	0.00	606918.36	0.00	93.60	32.79	26.23	34.58	14.88	4.20	5.00	5.68	223.8	227.7	225.9	147.72	117.12	155.04	239.5	120.3	240.7	1,0	0,00	0,99	50.1
16.06.21 17:30	3407424.84	0.00	606925.68	0.00	94.73	24.07	42.29	28.37	14.28	4.57	4.78	4.92	236.0	222.2	219.2	103.80	191.40	131.28	243.7	119.0	235.2	1,0	0,99	0,98	50.0
16.06.21 18:00	3407476.56	0.00	606932.88	0.00	115.15	37.84	41.40	35.91	13.58	3.68	4.71	5.19	229.4	221.5	223.1	165.72	188.04	162.48	240.8	118.4	237.9	1,0	0,99	0,99	50.0
16.06.21 18:30	3407526.00	0.00	606939.84	0.00	103.57	31.49	37.11	34.97	14.54	4.19	4.62	5.73	227.7	223.6	219.8	139.44	167.16	161.16	241.3	119.5	238.2	1,0	0,99	0,99	50.0
16.06.21 19:00	3407576.16	0.00	606947.40	0.00	103.68	39.82	31.41	32.45	14.12	3.68	4.06	6.38	224.6	223.4	227.3	178.08	141.72	145.44	238.6	119.1	240.5	1,0	0,99	0,98	50.0
16.06.21 19:30	3407626.20	0.00	606955.32	0.00	98.97	42.62	30.35	26.00	14.96	4.06	4.43	6.46	225.9	219.6	231.8	188.76	135.00	116.64	237.2	117.0	239.8	1,0	0,99	0,97	50.0
16.06.21 20:00	3407679.60	0.00	606962.76	0.00	117.93	42.86	39.36	35.71	13.86	3.86	4.80	5.20	226.7	222.2	226.1	185.88	178.32	159.36	239.4	118.5	239.0	1,0	0,99	0,99	50.0
16.06.21 20:30	3407736.24	0.00	606969.60	0.00	104.81	37.65	39.25	27.91	13.48	4.29	4.90	4.28	230.1	219.3	226.4	164.04	180.24	124.56	239.6	117.6	238.0	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	3407792.64	0.00	606976.44	0.00	115.17	41.76	38.90	34.51	13.99	3.81	5.26	4.91	226.2	220.4	226.7	185.40	177.96	153.60	238.7	118.2	239.5	1,0	0,99	0,99	50.0
16.06.21 21:30	3407850.24	0.00	606983.28	0.00	115.92	37.68	37.13	41.10	13.88	4.28	5.43	4.17	226.0	226.7	224.1	167.76	165.12	180.24	239.6	120.4	240.9	1,0	0,99	0,99	50.1
16.06.21 22:00	3407910.24	0.00	606990.36	0.00	123.88	46.18	43.03	34.67	14.84	4.31	4.65	5.88	230.1	220.2	226.9	201.60	195.72	154.80	239.8	118.0	238.2	1,0	0,99	0,98	50.0
16.06.21 22:30	3407970.84	0.00	606997.32	0.00	112.26	39.11	36.72	36.44	13.55	4.43	4.45	4.66	228.8	225.4	227.0	172.08	163.92	161.76	240.4	119.8	239.4	1,0	0,99	0,99	50.1
16.06.21 23:00	3408021.60	0.00	607003.92	0.00	104.39	35.08	37.89	31.42	14.49	5.31	4.01	5.17	230.9	224.9	227.0	153.60	169.32	140.16	239.9	117.6	237.3	1,0	0,99	0,99	50.0
16.06.21 23:30	3408073.56	0.00	607010.88	0.00	95.80	30.42	29.91	35.47	13.22	3.93	4.43	4.85	228.0	230.8	226.4	134.52	130.92	158.04	240.8	120.8	240.6	1,0	0,99	0,99	50.0
17.06.21 00:00	3408118.44	0.00	607017.00	0.00	89.54	27.63	28.47	33.44	12.37	3.36	3.89	5.12	229.3	231.9	226.2	121.32	123.84	149.52	241.1	121.1	239.9	1,0	0,99	0,99	50.1
17.06.21 00:30	3408157.80	0.00	607023.12	0.00	71.81	23.64	27.65	20.53	13.01	4.51	3.79	4.71	233.2	227.1	228.3	103.08	122.76	92.16	240.7	119.1	238.3	1,0	0,99	0,97	50.1
17.06.21 01:00	3408194.40	0.00	607029.36	0.00	70.20	23.11	22.52	24.58	13.42	4.10	5.02	4.30	229.9	230.7	229.6	102.60	99.36	108.72	240.4	121.0	240.7	1,0	0,98	0,98	50.0
17.06.21 01:30	3408226.56	0.00	607035.60	0.00	56.17	19.60	12.89	23.68	11.08	2.31	4.19	4.58	228.4	232.6	230.1	86.40	58.20	104.76	239.9	121.6	241.9	1,0	0,95	0,98	49.9
17.06.21 02:00	3408250.80	0.00	607041.60	0.00	51.83	17.83	18.41	15.59	13.17	2.88	5.25	5.05	233.4	227.9	230.5	77.40	83.88	70.92	240.1	118.6	238.5	1,0	0,96	0,95	49.9
17.06.21 02:30	3408273.36	0.00	607047.72	0.00	38.91	11.86	14.17	12.88	12.31	4.00	4.05	4.26	233.3	231.4	229.8	53.64	63.60	58.92	240.3	119.6	239.3	0,9	0,96	0,95	49.9
17.06.21 03:00	3408294.24	0.00	607053.72	0.00	40.26	11.25	15.68	13.33	11.59	2.66	3.77	5.16	234.8	230.7	228.7	49.20	69.84	62.40	241.1	119.8	238.6	1,0	0,97	0,93	50.0
17.06.21 03:30	3408314.64	0.00	607059.36	0.00	41.38	14.31	11.71	15.36	12.60	3.22	4.88	4.50	231.7	231.4	231.2	63.36	54.72	69.12	240.2	120.8	240.3	1,0	0,92	0,96	49.9
17.06.21 04:00	3408333.60	0.00	607065.12	0.00	40.59	9.64	16.40	14.55	9.91	2.53	4.27	3.11	235.1	231.1	229.3	42.36	73.20	64.80	241.7	120.5	238.9	1,0	0,97	0,98	50.0
17.06.21 04:30	3408350.88	0.00	607070.52	0.00	33.10	8.87	10.88	13.34	11.15	3.44	4.24	3.47	232.7	232.6	230.7	40.92	50.16	59.64	241.0	121.1	240.2	0,9	0,93	0,97	50.0
17.06.21 05:30	3408388.20	0.00	607081.80	0.00	39.04	13.53	13.82	11.69	9.22	3.25	2.82	3.15	233.0	230.9	231.5	59.76	60.96	52.20	240.4	120.0	239.5	1,0	0,98	0,96	50.0
17.06.21 06:00	3408412.80	0.00	607087.56	0.00	47.32	13.48	17.28	16.55	12.99	3.27	3.87	5.86	233.7	231.3	228.0	59.40	76.44	76.92	240.9	120.4	239.5	1,0	0,97	0,94	49.9
17.06.21 06:30	3408444.96	0.00	607093.44	0.00	66.68	16.87	22.30	27.52	10.43	3.05	4.51	2.86	230.6	233.8	225.0	74.28	97.20	122.88	241.5	122.7	241.2	1,0	0,98	0,99	49.9
17.06.21 07:00	3408483.60	0.00	607098.72	0.00	89.60	26.62	29.32	33.66	11.33	2.62	4.44	4.27	230.6	230.3	225.5	116.04	128.64	150.36	241.7	121.5	240.3	1,0	0,99	0,99	50.0
17.06.21 07:30	3408534.60	0.00	607104.48	0.00	101.50	29.86	42.78	28.86	9.65	2.80	3.38	3.47	236.8	223.6	223.1	126.72	191.76	130.20	241.2	118.4	236.8	1,0	1,00	0,99	50.0
17.06.21 08:00	3408586.56	0.00	607109.88	0.00	101.66	29.85	38.66	33.15	11.85	2.59	4.05	5.21	232.4	224.7	221.6	129.00	172.80	151.44	241.2	119.7	238.5	1,0	0,99	0,99	50.0
17.06.21 08:30	3408636.00	0.00	607116.24	0.00	105.20	31.03	43.37	30.80	13.56	3.13	4.29	6.14	234.9	221.0	219.9	132.84	197.04	142.68	242.3	118.6	236.4	1,0	0,99	0,98	49.9
17.06.21 09:00	3408687.36	0.00	607123.32	0.00	92.62	26.54	42.81	23.27	13.09	3.95	3.74	5.40	236.5	218.4	220.5	113.40	196.56	108.24	242.8	116.9	234.0	1,0	1,00	0,97	50.0
17.06.21 09:30	3408736.80	0.00	607130.04	0.00	104.64	35.89	34.01	34.73	15.68	2.87	5.72	7.09	226.6	222.4	222.8	158.88	155.04	159.00	240.3	119.4	239.1	1,0	0,99	0,98	50.0
17.06.21 10:00	3408788.04	0.00	607137.12	0.00	111.10	42.65	35.69	32.76	12.57	2.82	3.78	5.97	224.7	220.7	226.4	190.32	162.48	147.00	238.5	117.6	239.1	1,0	0,99	0,98	49.9
17.06.21 10:30	3408838.68	0.00	607143.60	0.00	112.77	34.70	44.05	34.01	13.50	4.00	4.87	4.63	230.2	219.5	220.8	151.80	201.72	155.28	241.8	118.7	237.3	1,0	0,99	0,99	50.0
17.06.21 11:00	3408886.80	0.00	607150.20	0.00	93.43	33.82	33.59	26.03	13.32	3.02	5.15	5.15	228.8	218.4	225.7	148.44	155.52	117.48	238.9	117.0	238.2	1,0	0,99	0,98	50.0
17.06.21 11:30	3408932.40	0.00	607157.16	0.00	89.89	31.38	30.74	27.77	13.30	3.58	4.65	5.07	226.5	222.1	224.8	139.20	139.92	122.16	239.9	118.6	238.8	1,0	0,99	0,98	50.0
17.06.21 12:00	3408977.40	0.00	607164.12	0.00	84.87	23.61	31.87	29.40	13.06	3.39	3.45	6.22	229.8	226.7	219.3	104.16	141.36	136.80	242.2	120.8	238.5	1,0	0,99	0,98	50.1
17.06.21 12:30	3409016.64	0.00	607171.08	0.00	81.95	22.64	28.21	31.09	13.39	3.57	4.54	5.28	228.0	228.7	221.5	93.72	124.68	141.84	242.7	122.2	239.7	1,0	0,99	0,98	50.0
17.06.21 13:00	3409062.00	0.00	607177.68	0.00	88.83	23.96	37.21	27.65	16.08	4.75	5.93	5.41	233.4	223.4	221.7	104.64	168.60	126.96	242.1	119.2	237.3	1,0	0,99	0,98	50.0
17.06.21 13:30	3409108.92	0.00	607184.88	0.00	91.10	28.82	30.03	32.25	12.92	3.42	4.84	4.65	227.8	225.9	223.6	127.32	134.52	145.56	240.9	121.0	239.7	1,0	0,99	0,99	50.0
17.06.21 14:00	3409152.24	0.00	607192.32	0.00	94.34	34.18	40.49	19.67	14.88	4.35	4.46	6.07	235.6	215.9	227.0	146.28	188.64	90.60	240.5	116.0	235.2	1,0	0,99	0,95	50.0
17.06.21 14:30	3409193.40	0.00	607198.80	0.00	76.70	26.49	32.16	18.05	14.53	3.85	4.49	6.19	232.9	218.9	224.9	114.96	148.20	84.72	240.8	116.8	235.8	1,0	0,99	0,94	50.0
17.06.21 15:00	3409231.20	0.00	607206.00	0.00	74.39	23.83	27.89	22.67	14.52	4.71	4.20	5.61	230.1	223.9	224.3	105.60	125.88	104.04	241.2	119.4	238.2	1,0	0,99	0,97	49.9
17.06.21 15:30	3409274.40	0.00	607213.44	0.00	79.68	25.79	27.57	26.32	14.98	3.88	4.85	6.25	229.4	224.9	224.8	113.64	124.32	120.24	240.6	119.6	238.6	1,0	0,98	0,97	50.0
17.06.21 16:00	3409315.32	0.00	607221.48	0.00	83.65	29.60	28.27	25.79	14.86	3.15	4.90	6.80	230.3	224.1	226.3	129.24	127.92	117.72	240.0	118.3	238.4	1,0	0,98	0,97	50.1
17.06.21 16:30	3409355.76	0.00	607228.32	0.00	86.71	30.87	32.20	23.64	12.66	3.73	4.13	4.80	230.9	222.2	226.0	134.76	146.04	106.68	239.8	117.4	237.6	1,0	0,99	0,98	49.9
17.06.21 17:00	3409398.72	0.00	607235.76	0.00	86.95	30.69	30.81	25.46	14.65	4.40	4.42	5.84	229.9	224.5	225.0	134.88	138.60	116.04	239.8	118.6	238.8	1,0	0,99	0,97	50.0
17.06.21 17:30	3409446.36	0.00	607242.84	0.00	100.14	34.93	36.64	28.58	13.73	4.53	4.10	5.10	229.9	222.0	225.7	153.24	165.96	128.52	240.1	117.9	237.8	1,0	0,99	0,98	50.0
17.06.21 18:00	3409494.24	0.00	607249.68	0.00	108.98	42.90	30.65	35.43	12.81	2.89	4.03	5.89	222.9	223.8	229.0	192.84	138.00	156.72	237.4	118.8	241.4	1,0	0,99	0,99	50.0
17.06.21 18:30	3409548.60	0.00	607256.64	0.00	106.12	40.81	26.32	38.99	14.60	3.66	4.98	5.96	221.0	227.5	228.6	185.40	117.60	172.56	237.6	120.3	242.7	1,0	0,98	0,99	50.0
17.06.21 19:00	3409600.56	0.00	607263.72	0.00	113.05	41.88	36.34	34.84	14.57	4.67	3.55	6.36	226.6	225.4	227.2	186.00	161.88	155.76	238.7	118.2	240.6	1,0	0,99	0,98	50.0
17.06.21 19:30	3409651.56	0.00	607271.16	0.00	97.81	34.08	39.02	24.72	15.73	4.18	4.29	7.26	234.2	219.2	225.6	146.64	179.04	114.12	240.7	116.3	235.7	1,0	0,99	0,96	49.9
17.06.21 20:00	3409706.16	0.00	607279.20	0.00	116.70	46.87	38.96	30.86	16.85	4.96	4.76	7.13	227.8	220.3	229.8	207.60	182.40	136.56	237.8	116.3	238.4	1,0	0,99	0,97	50.0
17.06.21 20:30	3409765.80	0.00	607287.00	0.00	111.89	35.99	39.56	36.34	13.00	3.89	4.15	4.96	228.6	224.4	223.3	158.40	177.24	164.16	240.1	118.7	238.7	1,0	0,99	0,99	50.0
17.06.21 21:00	3409828.80	0.00	607293.84	0.00	123.79	41.22	40.58	41.99	13.30	3.38	5.06	4.86	226.0	225.6	225.0	179.88	181.08	187.56	239.8	119.6	239.5	1,0	0,99	0,99	50.0

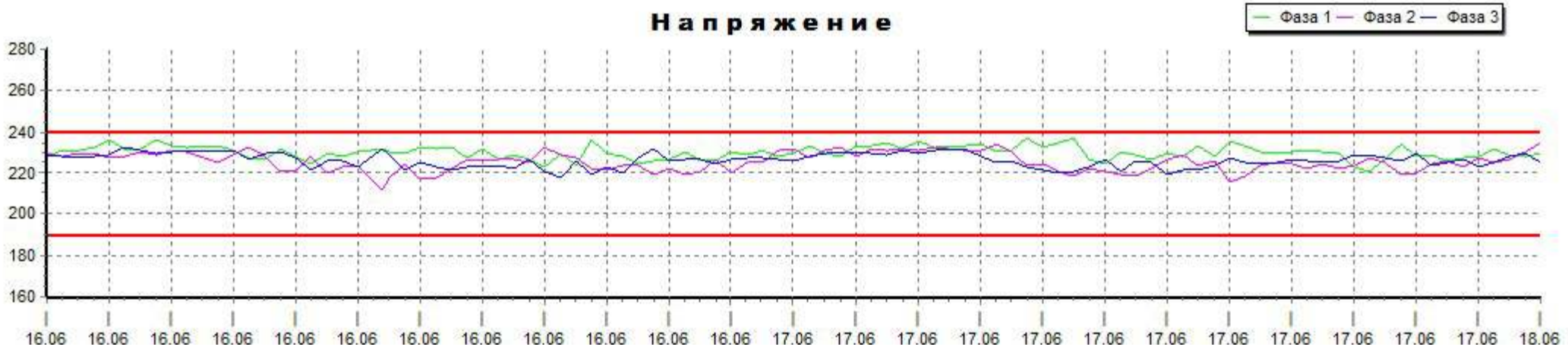
Время	Энергия, (кВт*ч)				Мощность активная (Вт)				Мощность реактивная (ВАр)				Напряжение, (В)			Ток, (А)			Угол			Cos φ			Частота
	A+	A-	R+	R-	P	PA	PB	PC	Q	QA	QB	QC	VA	VB	VC	IA	IB	IC	AB	AC	BC	A	B	C	
17.06.21 21:30	3409889.64	0.00	607300.44	0.00	125.01	44.26	42.37	38.39	14.63	4.26	4.96	5.41	227.3	223.2	226.8	195.84	191.04	170.76	239.2	118.3	239.0	1,0	0,99	0,99	50.0
17.06.21 22:00	3409957.32	0.00	607307.28	0.00	126.89	40.22	43.78	42.90	12.45	3.29	3.79	5.37	228.4	227.0	223.2	177.00	193.20	193.68	241.5	120.6	239.1	1,0	1,00	0,99	50.0
17.06.21 22:30	3410017.68	0.00	607314.12	0.00	114.84	35.96	42.11	36.76	13.81	4.01	4.87	4.93	231.8	225.4	225.0	156.12	187.92	164.76	241.5	118.7	237.5	1,0	0,99	0,99	50.0
17.06.21 23:00	3410075.04	0.00	607321.08	0.00	116.06	39.46	37.60	39.00	13.35	3.54	4.93	4.88	228.8	226.7	228.0	173.16	167.16	172.20	240.2	119.8	239.4	1,0	0,99	0,99	50.1
17.06.21 23:30	3410127.96	0.00	607327.68	0.00	98.42	34.58	29.23	34.61	12.97	3.84	3.96	5.17	227.8	230.6	229.6	152.76	127.80	152.28	239.0	120.0	241.2	1,0	0,99	0,99	50.0
18.06.21 00:00	3410172.36	0.00	607334.16	0.00	83.10	22.95	27.38	32.76	9.85	2.78	3.38	3.69	229.7	234.5	224.8	100.56	117.60	146.52	241.5	122.1	240.6	1,0	0,99	0,99	50.0

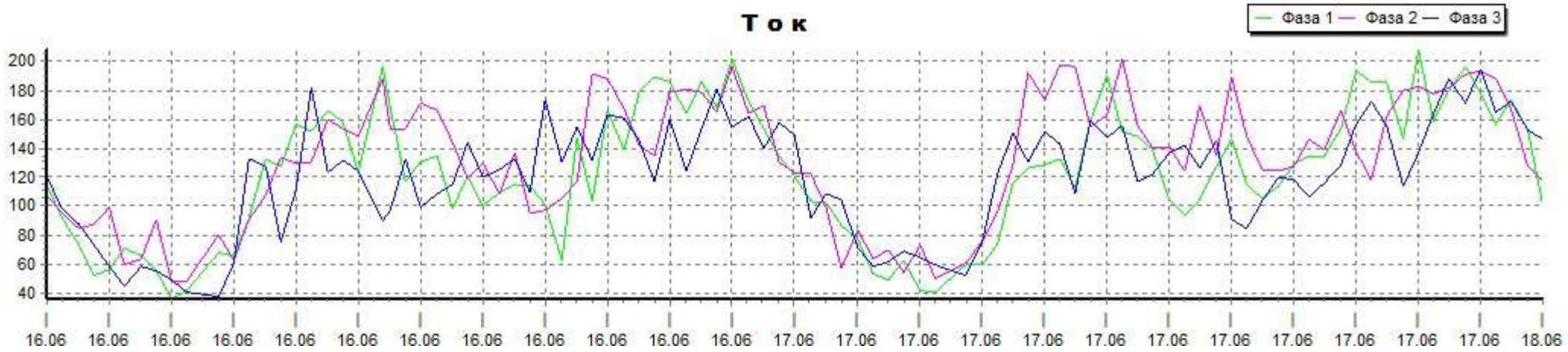


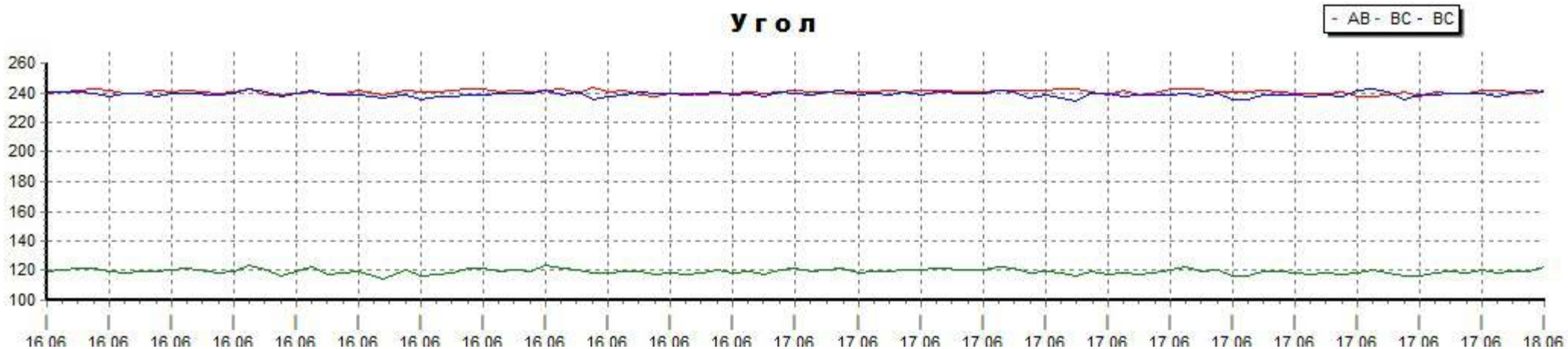



Мощность активная
Фаза 1
Фаза 2
Фаза 3
45
40
35
30
25
20
15
10
16.06
17.06
18.06


Мощность реактивная
Фаза 1
Фаза 2
Фаза 3
7
6.5
6
5.5
5
4.5
4
3.5
3
2.5
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
200
180
160
140
120
100
80
60
40
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Угол
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140
120
100
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