

КООРДИНАТЕН РЕГИСТЪР

на точките по оста на ел. кабели за захранване на технологични съоръжения - Окончателен проект

Координатна система: БГС2005

Координатна система: 1970

Координатна система: WGS 84

Мерни единици: метри

Мерни единици: метри

Мерни единици: градуси, минути, секунди

Номер	БГС 2005		1970-K9		WGS 84	
	Север, X	Изток, Y	Север, X	Изток, Y	Северна ширина, В	Източна дължина, L
за СОГ "Пиперево 2", КВ "Пиперево"						
E1	4 686 211.91	301 720.83	4 557 902.59	8 479 753.12	42° 17' 09.1082"	23° 05' 44.0464"
E2	4 686 235.34	301 717.20	4 557 925.92	8 479 748.92	42° 17' 09.8639"	23° 05' 43.8590"
E3	4 686 232.45	301 698.53	4 557 922.57	8 479 730.32	42° 17' 09.7531"	23° 05' 43.0480"
E4	4 686 225.69	301 654.93	4 557 914.74	8 479 686.90	42° 17' 09.4939"	23° 05' 41.1540"
E5	4 686 255.34	301 643.97	4 557 944.11	8 479 675.21	42° 17' 10.4444"	23° 05' 40.6390"
E6	4 686 280.76	301 588.78	4 557 968.16	8 479 619.41	42° 17' 11.2170"	23° 05' 38.1993"
E7	4 686 315.31	301 553.94	4 558 001.85	8 479 583.73	42° 17' 12.3042"	23° 05' 36.6363"
за АГРС "Радомир"						
E8	4 714 912.59	292 661.24	4 586 372.65	8 469 988.30	42° 32' 30.3586"	22° 58' 31.3695"
E9	4 714 910.89	292 662.46	4 586 370.98	8 469 989.56	42° 32' 30.3048"	22° 58' 31.4251"
E10	4 714 909.50	292 663.48	4 586 369.62	8 469 990.62	42° 32' 30.2607"	22° 58' 31.4716"
E11	4 714 909.33	292 663.60	4 586 369.45	8 469 990.74	42° 32' 30.2553"	22° 58' 31.4771"
E12	4 714 907.64	292 664.81	4 586 367.79	8 469 991.99	42° 32' 30.2017"	22° 58' 31.5323"
E13	4 714 906.41	292 665.70	4 586 366.58	8 469 992.91	42° 32' 30.1628"	22° 58' 31.5729"
E14	4 714 897.88	292 671.83	4 586 358.21	8 469 999.25	42° 32' 29.8924"	22° 58' 31.8526"
E15	4 714 855.80	292 702.82	4 586 316.90	8 470 031.27	42° 32' 28.5591"	22° 58' 33.2653"
E16	4 714 852.75	292 704.67	4 586 313.90	8 470 033.20	42° 32' 28.4621"	22° 58' 33.3504"
E17	4 714 849.19	292 706.81	4 586 310.39	8 470 035.42	42° 32' 28.3489"	22° 58' 33.4488"
E18	4 714 845.57	292 708.98	4 586 306.83	8 470 037.68	42° 32' 28.2337"	22° 58' 33.5486"
E19	4 714 828.78	292 719.11	4 586 290.29	8 470 048.23	42° 32' 27.6996"	22° 58' 34.0143"
E20	4 714 802.74	292 744.54	4 586 264.88	8 470 074.29	42° 32' 26.8806"	22° 58' 35.1624"
E21	4 714 777.60	292 770.25	4 586 240.38	8 470 100.61	42° 32' 26.0910"	22° 58' 36.3216"
E22	4 714 764.69	292 784.30	4 586 227.82	8 470 114.98	42° 32' 25.6864"	22° 58' 36.9540"
E23	4 714 761.97	292 787.26	4 586 225.18	8 470 118.01	42° 32' 25.6011"	22° 58' 37.0872"
E24	4 714 740.64	292 810.50	4 586 204.42	8 470 141.77	42° 32' 24.9326"	22° 58' 38.1332"
E25	4 714 712.38	292 837.16	4 586 176.83	8 470 169.12	42° 32' 24.0429"	22° 58' 39.3381"
E26	4 714 692.49	292 851.86	4 586 157.30	8 470 184.30	42° 32' 23.4127"	22° 58' 40.0080"
E27	4 714 682.99	292 858.87	4 586 147.98	8 470 191.55	42° 32' 23.1118"	22° 58' 40.3275"
E28	4 714 652.06	292 875.73	4 586 117.47	8 470 209.17	42° 32' 22.1261"	22° 58' 41.1066"
E29	4 714 623.22	292 890.91	4 586 089.01	8 470 225.05	42° 32' 21.2064"	22° 58' 41.8092"
E30	4 714 620.90	292 891.64	4 586 086.71	8 470 225.84	42° 32' 21.1320"	22° 58' 41.8443"
E31	4 714 616.75	292 892.94	4 586 082.60	8 470 227.24	42° 32' 20.9988"	22° 58' 41.9066"
E32	4 714 593.93	292 900.10	4 586 059.96	8 470 234.96	42° 32' 20.2665"	22° 58' 42.2501"
E33	4 714 580.75	292 904.92	4 586 046.90	8 470 240.11	42° 32' 19.8441"	22° 58' 42.4785"
E34	4 714 573.42	292 907.59	4 586 039.64	8 470 242.96	42° 32' 19.6093"	22° 58' 42.6050"
E35	4 714 558.25	292 910.30	4 586 024.54	8 470 246.04	42° 32' 19.1204"	22° 58' 42.7436"
E36	4 714 523.47	292 921.33	4 585 990.04	8 470 257.93	42° 32' 18.0044"	22° 58' 43.2722"
E37	4 714 521.31	292 922.46	4 585 987.91	8 470 259.11	42° 32' 17.9355"	22° 58' 43.3245"
E38	4 714 482.96	292 942.78	4 585 950.07	8 470 280.37	42° 32' 16.7128"	22° 58' 44.2648"
E39	4 714 453.21	292 958.96	4 585 920.72	8 470 297.28	42° 32' 15.7646"	22° 58' 45.0125"
E40	4 714 449.64	292 960.91	4 585 917.20	8 470 299.32	42° 32' 15.6509"	22° 58' 45.1025"
E41	4 714 437.11	292 967.72	4 585 904.84	8 470 306.43	42° 32' 15.2515"	22° 58' 45.4172"
E42	4 714 400.56	292 988.30	4 585 868.81	8 470 327.91	42° 32' 14.0873"	22° 58' 46.3665"
E43	4 714 394.20	292 992.91	4 585 862.56	8 470 332.68	42° 32' 13.8858"	22° 58' 46.5768"
E44	4 714 382.31	293 001.57	4 585 850.89	8 470 341.63	42° 32' 13.5089"	22° 58' 46.9716"
E45	4 714 377.18	293 005.29	4 585 845.85	8 470 345.47	42° 32' 13.3463"	22° 58' 47.1413"
E46	4 714 366.27	293 012.59	4 585 835.13	8 470 353.04	42° 32' 13.0000"	22° 58' 47.4753"
E47	4 714 352.21	293 024.24	4 585 821.36	8 470 365.03	42° 32' 12.5557"	22° 58' 48.0040"
E48	4 714 344.74	293 040.19	4 585 814.28	8 470 381.16	42° 32' 12.3291"	22° 58' 48.7125"
E49	4 714 337.51	293 057.10	4 585 807.47	8 470 398.25	42° 32' 12.1113"	22° 58' 49.4627"
E50	4 714 324.55	293 072.76	4 585 794.90	8 470 414.22	42° 32' 11.7065"	22° 58' 50.1656"
E51	4 714 311.77	293 082.23	4 585 782.36	8 470 424.01	42° 32' 11.3017"	22° 58' 50.5971"

Номер	БГС 2005		1970-K9		WGS 84	
	Север, X	Изток, Y	Север, X	Изток, Y	Северна ширина, В	Източна дължина, L
E52	4 714 304.62	293 086.44	4 585 775.31	8 470 428.39	42° 32' 11.0741"	22° 58' 50.7909"
E53	4 714 294.31	293 092.50	4 585 765.15	8 470 434.70	42° 32' 10.7459"	22° 58' 51.0698"
E54	4 714 289.00	293 102.84	4 585 760.10	8 470 445.17	42° 32' 10.5839"	22° 58' 51.5296"
E55	4 714 274.09	293 111.59	4 585 745.41	8 470 454.29	42° 32' 10.1093"	22° 58' 51.9324"
E56	4 714 269.70	293 119.31	4 585 741.21	8 470 462.11	42° 32' 09.9746"	22° 58' 52.2763"
E57	4 714 268.25	293 123.58	4 585 739.87	8 470 466.42	42° 32' 09.9317"	22° 58' 52.4653"
E58	4 714 265.00	293 133.42	4 585 736.86	8 470 476.34	42° 32' 09.8359"	22° 58' 52.9005"
E59	4 714 261.72	293 135.41	4 585 733.63	8 470 478.41	42° 32' 09.7316"	22° 58' 52.9920"
E60	4 714 256.75	293 138.40	4 585 728.73	8 470 481.52	42° 32' 09.5735"	22° 58' 53.1294"
E61	4 714 236.42	293 153.53	4 585 708.78	8 470 497.15	42° 32' 08.9295"	22° 58' 53.8188"
E62	4 714 212.61	293 171.53	4 585 685.42	8 470 515.73	42° 32' 08.1755"	22° 58' 54.6383"
E63	4 714 210.23	293 173.64	4 585 683.09	8 470 517.90	42° 32' 08.1005"	22° 58' 54.7338"
E64	4 714 178.86	293 201.28	4 585 652.41	8 470 546.31	42° 32' 07.1109"	22° 58' 55.9855"
E65	4 714 150.86	293 223.00	4 585 624.96	8 470 568.71	42° 32' 06.2248"	22° 58' 56.9735"
E66	4 714 133.38	293 234.91	4 585 607.77	8 470 581.05	42° 32' 05.6700"	22° 58' 57.5180"
E67	4 714 124.72	293 240.82	4 585 599.26	8 470 587.17	42° 32' 05.3951"	22° 58' 57.7882"
E68	4 714 101.81	293 255.14	4 585 576.71	8 470 602.05	42° 32' 04.6668"	22° 58' 58.4454"
E69	4 714 098.41	293 256.39	4 585 573.34	8 470 603.39	42° 32' 04.5578"	22° 58' 58.5045"
E70	4 714 086.76	293 260.67	4 585 561.80	8 470 607.95	42° 32' 04.1845"	22° 58' 58.7072"
E71	4 714 076.73	293 269.14	4 585 551.98	8 470 616.67	42° 32' 03.8678"	22° 58' 59.0913"
E72	4 714 067.69	293 276.78	4 585 543.13	8 470 624.53	42° 32' 03.5823"	22° 58' 59.4378"
E73	4 714 039.69	293 301.75	4 585 515.75	8 470 650.18	42° 32' 02.6993"	22° 59' 00.5681"
E74	4 714 024.22	293 315.99	4 585 500.64	8 470 664.80	42° 32' 02.2119"	22° 59' 01.2120"
E75	4 714 013.65	293 325.61	4 585 490.31	8 470 674.68	42° 32' 01.8787"	22° 59' 01.6472"
E76	4 714 011.72	293 331.21	4 585 488.52	8 470 680.33	42° 32' 01.8216"	22° 59' 01.8950"
E77	4 714 011.65	293 343.53	4 585 488.75	8 470 692.64	42° 32' 01.8312"	22° 59' 02.4347"
E78	4 714 008.57	293 345.62	4 585 485.72	8 470 694.81	42° 32' 01.7335"	22° 59' 02.5303"
E79	4 713 995.25	293 354.68	4 585 472.63	8 470 704.20	42° 32' 01.3107"	22° 59' 02.9445"
E80	4 713 979.26	293 359.60	4 585 456.76	8 470 709.51	42° 32' 00.7974"	22° 59' 03.1809"
E81	4 713 972.28	293 361.75	4 585 449.84	8 470 711.83	42° 32' 00.5734"	22° 59' 03.2842"
E82	4 713 963.19	293 363.40	4 585 440.79	8 470 713.70	42° 32' 00.2805"	22° 59' 03.3683"
E83	4 713 939.56	293 367.70	4 585 417.27	8 470 718.59	42° 31' 59.5191"	22° 59' 03.5875"
E84	4 713 875.04	293 393.72	4 585 353.41	8 470 746.19	42° 31' 57.4540"	22° 59' 04.8113"
E85	4 713 918.62	293 439.95	4 585 398.12	8 470 791.33	42° 31' 58.9104"	22° 59' 06.7795"
за КВ "Перник"						
E86	4 721 173.15	305 432.27	4 592 946.54	8 482 602.00	42° 36' 05.1618"	23° 07' 43.1848"
E87	4 721 169.79	305 370.59	4 592 941.66	8 482 540.42	42° 36' 04.9969"	23° 07' 40.4841"
E88	4 721 085.71	305 375.16	4 592 857.71	8 482 547.06	42° 36' 02.2771"	23° 07' 40.7880"
E89	4 721 074.20	305 369.28	4 592 846.06	8 482 541.46	42° 36' 01.8989"	23° 07' 40.5443"
E90	4 721 006.53	305 372.96	4 592 778.49	8 482 546.81	42° 35' 59.7099"	23° 07' 40.7890"
E91	4 720 837.87	305 456.91	4 592 611.94	8 482 634.90	42° 35' 54.3221"	23° 07' 44.6778"
E92	4 720 840.21	305 461.62	4 592 614.40	8 482 639.55	42° 35' 54.4022"	23° 07' 44.8815"