

КООРДИНАТЕН РЕГИСТЪР

на точките от сервитута на ел. кабели за хранване 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"						
ES1	4 686 227.92	301 656.24	4 557 917.00	8 479 688.16	42° 17' 09.5673"	23° 05' 41.2084"
ES2	4 686 234.43	301 698.22	4 557 924.54	8 479 729.97	42° 17' 09.8169"	23° 05' 43.0320"
ES3	4 686 237.62	301 718.87	4 557 928.24	8 479 750.53	42° 17' 09.9393"	23° 05' 43.9290"
ES4	4 686 212.21	301 722.80	4 557 902.93	8 479 755.09	42° 17' 09.1197"	23° 05' 44.1320"
ES5	4 686 211.60	301 718.85	4 557 902.23	8 479 751.15	42° 17' 09.0963"	23° 05' 43.9604"
ES6	4 686 233.06	301 715.53	4 557 923.60	8 479 747.30	42° 17' 09.7885"	23° 05' 43.7889"
ES7	4 686 230.47	301 698.84	4 557 920.60	8 479 730.68	42° 17' 09.6892"	23° 05' 43.0639"
ES8	4 686 224.09	301 657.65	4 557 913.21	8 479 689.66	42° 17' 09.4446"	23° 05' 41.2747"
за АГРС "Радомир"						
ES9	4 713 874.52	293 396.08	4 585 352.95	8 470 748.56	42° 31' 57.4395"	22° 59' 04.9154"
ES10	4 713 871.58	293 392.96	4 585 349.93	8 470 745.52	42° 31' 57.3412"	22° 59' 04.7825"
ES11	4 713 939.00	293 365.77	4 585 416.67	8 470 716.67	42° 31' 59.4991"	22° 59' 03.5037"
ES12	4 713 962.84	293 361.43	4 585 440.39	8 470 711.74	42° 32' 00.2672"	22° 59' 03.2825"
ES13	4 713 971.80	293 359.81	4 585 449.31	8 470 709.90	42° 32' 00.5560"	22° 59' 03.1998"
ES14	4 713 978.67	293 357.68	4 585 456.13	8 470 707.60	42° 32' 00.7765"	22° 59' 03.0976"
ES15	4 713 994.37	293 352.85	4 585 471.70	8 470 702.39	42° 32' 01.2804"	22° 59' 02.8655"
ES16	4 714 007.45	293 343.97	4 585 484.56	8 470 693.19	42° 32' 01.6956"	22° 59' 02.4595"
ES17	4 714 009.66	293 342.47	4 585 486.74	8 470 691.63	42° 32' 01.7657"	22° 59' 02.3909"
ES18	4 714 009.72	293 330.87	4 585 486.51	8 470 680.03	42° 32' 01.7565"	22° 59' 01.8827"
ES19	4 714 011.93	293 324.47	4 585 488.56	8 470 673.58	42° 32' 01.8219"	22° 59' 01.5995"
ES20	4 714 022.87	293 314.52	4 585 499.25	8 470 663.36	42° 32' 02.1667"	22° 59' 01.1494"
ES21	4 714 038.35	293 300.27	4 585 514.38	8 470 648.74	42° 32' 02.6545"	22° 59' 00.5050"
ES22	4 714 066.37	293 275.27	4 585 541.77	8 470 623.05	42° 32' 03.5381"	22° 58' 59.3734"
ES23	4 714 075.44	293 267.61	4 585 550.65	8 470 615.17	42° 32' 03.8245"	22° 58' 59.0260"
ES24	4 714 085.73	293 258.91	4 585 560.73	8 470 606.22	42° 32' 04.1495"	22° 58' 58.6315"
ES25	4 714 097.72	293 254.51	4 585 572.61	8 470 601.52	42° 32' 04.5337"	22° 58' 58.4231"
ES26	4 714 100.92	293 253.33	4 585 575.78	8 470 600.26	42° 32' 04.6362"	22° 58' 58.3672"
ES27	4 714 123.63	293 239.14	4 585 598.13	8 470 585.52	42° 32' 05.3582"	22° 58' 57.7160"
ES28	4 714 132.25	293 233.26	4 585 606.60	8 470 579.43	42° 32' 05.6318"	22° 58' 57.4472"
ES29	4 714 149.68	293 221.38	4 585 623.74	8 470 567.12	42° 32' 06.1850"	22° 58' 56.9041"
ES30	4 714 177.58	293 199.74	4 585 651.10	8 470 544.80	42° 32' 07.0679"	22° 58' 55.9197"
ES31	4 714 208.90	293 172.14	4 585 681.73	8 470 516.43	42° 32' 08.0559"	22° 58' 54.6699"
ES32	4 714 211.34	293 169.98	4 585 684.11	8 470 514.21	42° 32' 08.1329"	22° 58' 54.5721"
ES33	4 714 235.22	293 151.93	4 585 707.54	8 470 495.58	42° 32' 08.8891"	22° 58' 53.7502"
ES34	4 714 255.63	293 136.74	4 585 727.57	8 470 479.89	42° 32' 09.5356"	22° 58' 53.0582"
ES35	4 714 260.68	293 133.69	4 585 732.55	8 470 476.71	42° 32' 09.6963"	22° 58' 52.9180"
ES36	4 714 263.33	293 132.09	4 585 735.16	8 470 475.05	42° 32' 09.7806"	22° 58' 52.8445"
ES37	4 714 266.36	293 122.94	4 585 737.96	8 470 465.83	42° 32' 09.8699"	22° 58' 52.4397"
ES38	4 714 267.87	293 118.49	4 585 739.36	8 470 461.34	42° 32' 09.9145"	22° 58' 52.2428"
ES39	4 714 272.61	293 110.14	4 585 743.89	8 470 452.88	42° 32' 10.0600"	22° 58' 51.8708"
ES40	4 714 287.48	293 101.41	4 585 758.54	8 470 443.78	42° 32' 10.5333"	22° 58' 51.4690"
ES41	4 714 292.79	293 091.07	4 585 763.60	8 470 433.31	42° 32' 10.6953"	22° 58' 51.0091"
ES42	4 714 303.60	293 084.72	4 585 774.25	8 470 426.70	42° 32' 11.0394"	22° 58' 50.7168"
ES43	4 714 310.66	293 080.56	4 585 781.21	8 470 422.36	42° 32' 11.2641"	22° 58' 50.5254"
ES44	4 714 323.17	293 071.30	4 585 793.48	8 470 412.80	42° 32' 11.6604"	22° 58' 50.1034"
ES45	4 714 335.78	293 056.05	4 585 805.71	8 470 397.24	42° 32' 12.0542"	22° 58' 49.4189"
ES46	4 714 342.92	293 039.38	4 585 812.44	8 470 380.40	42° 32' 12.2694"	22° 58' 48.6794"
ES47	4 714 350.58	293 022.98	4 585 819.70	8 470 363.81	42° 32' 12.5017"	22° 58' 47.9510"
ES48	4 714 365.07	293 010.98	4 585 833.89	8 470 351.46	42° 32' 12.9595"	22° 58' 47.4064"
ES49	4 714 376.04	293 003.65	4 585 844.67	8 470 343.86	42° 32' 13.3078"	22° 58' 47.0709"
ES50	4 714 381.13	292 999.95	4 585 849.67	8 470 340.04	42° 32' 13.4692"	22° 58' 46.9022"
ES51	4 714 393.02	292 991.30	4 585 861.34	8 470 331.09	42° 32' 13.8460"	22° 58' 46.5078"

Номер	БГС 2005		1970-K9		WGS 84	
	Север, X	Изток, Y	Север, X	Изток, Y	Северна ширина, В	Източна дължина, L
ES52	4 714 399.48	292 986.61	4 585 867.69	8 470 326.25	42° 32' 14.0507"	22° 58' 46.2939"
ES53	4 714 436.14	292 965.97	4 585 903.83	8 470 304.71	42° 32' 15.2184"	22° 58' 45.3418"
ES54	4 714 448.68	292 959.16	4 585 916.20	8 470 297.59	42° 32' 15.6181"	22° 58' 45.0271"
ES55	4 714 452.25	292 957.20	4 585 919.72	8 470 295.54	42° 32' 15.7318"	22° 58' 44.9366"
ES56	4 714 482.02	292 941.02	4 585 949.08	8 470 278.63	42° 32' 16.6806"	22° 58' 44.1889"
ES57	4 714 520.38	292 920.69	4 585 986.93	8 470 257.36	42° 32' 17.9037"	22° 58' 43.2482"
ES58	4 714 522.69	292 919.47	4 585 989.21	8 470 256.08	42° 32' 17.9773"	22° 58' 43.1918"
ES59	4 714 557.77	292 908.35	4 586 024.01	8 470 244.10	42° 32' 19.1030"	22° 58' 42.6588"
ES60	4 714 572.90	292 905.66	4 586 039.07	8 470 241.04	42° 32' 19.5906"	22° 58' 42.5212"
ES61	4 714 580.06	292 903.04	4 586 046.16	8 470 238.24	42° 32' 19.8200"	22° 58' 42.3970"
ES62	4 714 593.29	292 898.20	4 586 059.27	8 470 233.08	42° 32' 20.2439"	22° 58' 42.1677"
ES63	4 714 616.15	292 891.03	4 586 081.95	8 470 225.35	42° 32' 20.9775"	22° 58' 41.8237"
ES64	4 714 620.30	292 889.73	4 586 086.07	8 470 223.95	42° 32' 21.1107"	22° 58' 41.7614"
ES65	4 714 622.45	292 889.05	4 586 088.20	8 470 223.21	42° 32' 21.1797"	22° 58' 41.7288"
ES66	4 714 651.12	292 873.97	4 586 116.49	8 470 207.43	42° 32' 22.0939"	22° 58' 41.0307"
ES67	4 714 681.91	292 857.18	4 586 146.86	8 470 189.88	42° 32' 23.0751"	22° 58' 40.2549"
ES68	4 714 691.31	292 850.25	4 586 156.09	8 470 182.72	42° 32' 23.3730"	22° 58' 39.9390"
ES69	4 714 711.10	292 835.62	4 586 175.51	8 470 167.61	42° 32' 23.9999"	22° 58' 39.2723"
ES70	4 714 739.22	292 809.09	4 586 202.97	8 470 140.39	42° 32' 24.8852"	22° 58' 38.0733"
ES71	4 714 760.50	292 785.91	4 586 223.67	8 470 116.69	42° 32' 25.5522"	22° 58' 37.0300"
ES72	4 714 763.22	292 782.94	4 586 226.32	8 470 113.66	42° 32' 25.6374"	22° 58' 36.8963"
ES73	4 714 776.14	292 768.87	4 586 238.89	8 470 099.27	42° 32' 26.0424"	22° 58' 36.2631"
ES74	4 714 801.33	292 743.13	4 586 263.44	8 470 072.92	42° 32' 26.8335"	22° 58' 35.1025"
ES75	4 714 827.55	292 717.51	4 586 289.02	8 470 046.66	42° 32' 27.6582"	22° 58' 33.9458"
ES76	4 714 844.54	292 707.27	4 586 305.75	8 470 036.00	42° 32' 28.1987"	22° 58' 33.4750"
ES77	4 714 848.16	292 705.10	4 586 309.32	8 470 033.74	42° 32' 28.3138"	22° 58' 33.3752"
ES78	4 714 851.72	292 702.96	4 586 312.83	8 470 031.51	42° 32' 28.4271"	22° 58' 33.2768"
ES79	4 714 854.69	292 701.16	4 586 315.75	8 470 029.64	42° 32' 28.5216"	22° 58' 33.1941"
ES80	4 714 896.71	292 670.21	4 586 357.00	8 469 997.66	42° 32' 29.8529"	22° 58' 31.7832"
ES81	4 714 905.24	292 664.07	4 586 365.37	8 469 991.31	42° 32' 30.1233"	22° 58' 31.5031"
ES82	4 714 906.47	292 663.19	4 586 366.58	8 469 990.40	42° 32' 30.1623"	22° 58' 31.4629"
ES83	4 714 908.17	292 661.97	4 586 368.25	8 469 989.14	42° 32' 30.2162"	22° 58' 31.4072"
ES84	4 714 911.25	292 659.74	4 586 371.28	8 469 986.84	42° 32' 30.3138"	22° 58' 31.3055"
ES85	4 714 913.94	292 662.74	4 586 374.04	8 469 989.77	42° 32' 30.4038"	22° 58' 31.4334"
ES86	4 714 910.67	292 665.10	4 586 370.83	8 469 992.21	42° 32' 30.3002"	22° 58' 31.5411"
ES87	4 714 908.80	292 666.44	4 586 368.99	8 469 993.59	42° 32' 30.2409"	22° 58' 31.6022"
ES88	4 714 907.58	292 667.32	4 586 367.79	8 469 994.50	42° 32' 30.2022"	22° 58' 31.6424"
ES89	4 714 899.06	292 673.45	4 586 359.43	8 470 000.84	42° 32' 29.9321"	22° 58' 31.9221"
ES90	4 714 856.92	292 704.48	4 586 318.06	8 470 032.90	42° 32' 28.5970"	22° 58' 33.3366"
ES91	4 714 853.78	292 706.38	4 586 314.97	8 470 034.88	42° 32' 28.4971"	22° 58' 33.4239"
ES92	4 714 850.21	292 708.53	4 586 311.45	8 470 037.12	42° 32' 28.3836"	22° 58' 33.5228"
ES93	4 714 846.61	292 710.69	4 586 307.91	8 470 039.37	42° 32' 28.2690"	22° 58' 33.6221"
ES94	4 714 830.01	292 720.70	4 586 291.56	8 470 049.78	42° 32' 27.7409"	22° 58' 34.0824"
ES95	4 714 804.16	292 745.96	4 586 266.34	8 470 075.68	42° 32' 26.9280"	22° 58' 35.2228"
ES96	4 714 779.05	292 771.63	4 586 241.87	8 470 101.96	42° 32' 26.1393"	22° 58' 36.3802"
ES97	4 714 766.17	292 785.65	4 586 229.33	8 470 116.29	42° 32' 25.7356"	22° 58' 37.0112"
ES98	4 714 763.45	292 788.61	4 586 226.69	8 470 119.32	42° 32' 25.6504"	22° 58' 37.1444"
ES99	4 714 742.07	292 811.90	4 586 205.89	8 470 143.13	42° 32' 24.9803"	22° 58' 38.1927"
ES100	4 714 713.67	292 838.70	4 586 178.16	8 470 170.62	42° 32' 24.0862"	22° 58' 39.4038"
ES101	4 714 693.68	292 853.47	4 586 158.53	8 470 185.88	42° 32' 23.4529"	22° 58' 40.0770"
ES102	4 714 684.07	292 860.57	4 586 149.10	8 470 193.22	42° 32' 23.1484"	22° 58' 40.4006"
ES103	4 714 653.01	292 877.50	4 586 118.47	8 470 210.91	42° 32' 22.1586"	22° 58' 41.1829"
ES104	4 714 623.99	292 892.76	4 586 089.83	8 470 226.88	42° 32' 21.2332"	22° 58' 41.8893"
ES105	4 714 621.50	292 893.54	4 586 087.36	8 470 227.72	42° 32' 21.1533"	22° 58' 41.9267"
ES106	4 714 617.35	292 894.85	4 586 083.24	8 470 229.14	42° 32' 21.0201"	22° 58' 41.9895"
ES107	4 714 594.57	292 901.99	4 586 060.64	8 470 236.84	42° 32' 20.2890"	22° 58' 42.3321"
ES108	4 714 581.43	292 906.80	4 586 047.63	8 470 241.97	42° 32' 19.8680"	22° 58' 42.5600"
ES109	4 714 573.94	292 909.53	4 586 040.21	8 470 244.88	42° 32' 19.6280"	22° 58' 42.6893"
ES110	4 714 558.73	292 912.24	4 586 025.07	8 470 247.97	42° 32' 19.1379"	22° 58' 42.8279"

Номер	БГС 2005		1970-К9		WGS 84	
	Север, X	Изток, Y	Север, X	Изток, Y	Северна ширина, В	Източна дължина, L
ES111	4 714 524.24	292 923.18	4 585 990.85	8 470 259.76	42° 32' 18.0311"	22° 58' 43.3523"
ES112	4 714 522.25	292 924.23	4 585 988.89	8 470 260.85	42° 32' 17.9677"	22° 58' 43.4008"
ES113	4 714 483.91	292 944.55	4 585 951.06	8 470 282.11	42° 32' 16.7453"	22° 58' 44.3411"
ES114	4 714 454.17	292 960.72	4 585 921.73	8 470 299.01	42° 32' 15.7974"	22° 58' 45.0883"
ES115	4 714 450.59	292 962.67	4 585 918.20	8 470 301.05	42° 32' 15.6833"	22° 58' 45.1784"
ES116	4 714 438.07	292 969.47	4 585 905.85	8 470 308.16	42° 32' 15.2843"	22° 58' 45.4926"
ES117	4 714 401.65	292 989.98	4 585 869.94	8 470 329.56	42° 32' 14.1243"	22° 58' 46.4387"
ES118	4 714 395.38	292 994.53	4 585 863.78	8 470 334.27	42° 32' 13.9256"	22° 58' 46.6462"
ES119	4 714 383.49	293 003.19	4 585 852.11	8 470 343.22	42° 32' 13.5487"	22° 58' 47.0411"
ES120	4 714 378.32	293 006.94	4 585 847.03	8 470 347.09	42° 32' 13.3849"	22° 58' 47.2121"
ES121	4 714 367.46	293 014.19	4 585 836.36	8 470 354.61	42° 32' 13.0401"	22° 58' 47.5439"
ES122	4 714 353.83	293 025.49	4 585 823.01	8 470 366.24	42° 32' 12.6094"	22° 58' 48.0567"
ES123	4 714 346.57	293 041.01	4 585 816.13	8 470 381.94	42° 32' 12.3892"	22° 58' 48.7460"
ES124	4 714 339.23	293 058.16	4 585 809.22	8 470 399.27	42° 32' 12.1680"	22° 58' 49.5068"
ES125	4 714 325.94	293 074.22	4 585 796.33	8 470 415.65	42° 32' 11.7530"	22° 58' 50.2277"
ES126	4 714 312.87	293 083.90	4 585 783.50	8 470 425.65	42° 32' 11.3389"	22° 58' 50.6688"
ES127	4 714 305.63	293 088.16	4 585 776.36	8 470 430.09	42° 32' 11.1085"	22° 58' 50.8649"
ES128	4 714 295.82	293 093.93	4 585 766.70	8 470 436.10	42° 32' 10.7962"	22° 58' 51.1304"
ES129	4 714 290.51	293 104.27	4 585 761.64	8 470 446.57	42° 32' 10.6342"	22° 58' 51.5903"
ES130	4 714 275.56	293 113.05	4 585 746.91	8 470 455.71	42° 32' 10.1584"	22° 58' 51.9944"
ES131	4 714 271.53	293 120.13	4 585 743.06	8 470 462.89	42° 32' 10.0347"	22° 58' 52.3098"
ES132	4 714 270.15	293 124.21	4 585 741.78	8 470 467.00	42° 32' 09.9939"	22° 58' 52.4904"
ES133	4 714 266.67	293 134.74	4 585 738.56	8 470 477.62	42° 32' 09.8913"	22° 58' 52.9562"
ES134	4 714 262.75	293 137.12	4 585 734.70	8 470 480.09	42° 32' 09.7666"	22° 58' 53.0655"
ES135	4 714 257.86	293 140.07	4 585 729.89	8 470 483.16	42° 32' 09.6111"	22° 58' 53.2012"
ES136	4 714 237.62	293 155.13	4 585 710.02	8 470 498.72	42° 32' 08.9699"	22° 58' 53.8873"
ES137	4 714 213.88	293 173.08	4 585 686.73	8 470 517.25	42° 32' 08.2182"	22° 58' 54.7045"
ES138	4 714 211.55	293 175.14	4 585 684.45	8 470 519.37	42° 32' 08.1447"	22° 58' 54.7978"
ES139	4 714 180.13	293 202.82	4 585 653.72	8 470 547.81	42° 32' 07.1535"	22° 58' 56.0513"
ES140	4 714 152.04	293 224.62	4 585 626.18	8 470 570.30	42° 32' 06.2645"	22° 58' 57.0429"
ES141	4 714 134.50	293 236.56	4 585 608.93	8 470 582.67	42° 32' 05.7078"	22° 58' 57.5888"
ES142	4 714 125.82	293 242.49	4 585 600.40	8 470 588.81	42° 32' 05.4324"	22° 58' 57.8599"
ES143	4 714 102.69	293 256.95	4 585 577.63	8 470 603.84	42° 32' 04.6970"	22° 58' 58.5235"
ES144	4 714 099.10	293 258.27	4 585 574.08	8 470 605.25	42° 32' 04.5820"	22° 58' 58.5860"
ES145	4 714 087.78	293 262.42	4 585 562.86	8 470 609.68	42° 32' 04.2193"	22° 58' 58.7825"
ES146	4 714 078.02	293 270.66	4 585 553.31	8 470 618.16	42° 32' 03.9110"	22° 58' 59.1562"
ES147	4 714 069.00	293 278.29	4 585 544.48	8 470 626.01	42° 32' 03.6262"	22° 58' 59.5022"
ES148	4 714 041.03	293 303.24	4 585 517.13	8 470 651.64	42° 32' 02.7442"	22° 59' 00.6316"
ES149	4 714 025.57	293 317.47	4 585 502.02	8 470 666.25	42° 32' 02.2570"	22° 59' 01.2751"
ES150	4 714 015.38	293 326.74	4 585 492.07	8 470 675.77	42° 32' 01.9359"	22° 59' 01.6944"
ES151	4 714 013.72	293 331.55	4 585 490.52	8 470 680.62	42° 32' 01.8867"	22° 59' 01.9073"
ES152	4 714 013.65	293 344.59	4 585 490.78	8 470 693.65	42° 32' 01.8970"	22° 59' 02.4786"
ES153	4 714 009.70	293 347.28	4 585 486.89	8 470 696.44	42° 32' 01.7717"	22° 59' 02.6015"
ES154	4 713 996.12	293 356.50	4 585 473.54	8 470 705.99	42° 32' 01.3406"	22° 59' 03.0231"
ES155	4 713 979.85	293 361.51	4 585 457.40	8 470 711.40	42° 32' 00.8184"	22° 59' 03.2638"
ES156	4 713 972.75	293 363.70	4 585 450.36	8 470 713.77	42° 32' 00.5905"	22° 59' 03.3690"
ES157	4 713 963.55	293 365.36	4 585 441.20	8 470 715.65	42° 32' 00.2940"	22° 59' 03.4537"
ES158	4 713 940.12	293 369.63	4 585 417.88	8 470 720.50	42° 31' 59.5391"	22° 59' 03.6713"
ES159	4 713 881.49	293 393.27	4 585 359.85	8 470 745.58	42° 31' 57.6626"	22° 59' 04.7832"
за КВ "Перник"						
ES160	4 721 172.96	305 391.94	4 592 945.35	8 482 561.68	42° 36' 05.1190"	23° 07' 41.4165"
ES161	4 721 175.15	305 432.16	4 592 948.53	8 482 601.84	42° 36' 05.2265"	23° 07' 43.1775"
ES162	4 721 171.15	305 432.37	4 592 944.54	8 482 602.15	42° 36' 05.0971"	23° 07' 43.1917"
ES163	4 721 168.97	305 392.16	4 592 941.37	8 482 562.00	42° 36' 04.9900"	23° 07' 41.4310"