

Reference register of the boundary points of Kozloduy NPP construction line in HC-2 region

No. of the stabilized boundary point	Coordinates in the 1970 system of coordinates.			Coordinates in the system of geographical coordinates			WGS coordinates			Point H elevation /m/	Note:
	X / m /	Y / m /	N / m /	E / m /	X / m /	Y / m /	Z / m /				
1	2	3	4	5	6	7	8	9	10		
21	8543190÷855	4757143÷719	43° 44' 57 50356" N	23° 46' 20 93043" E	4223260÷545	1860257÷322	4388041÷090	31÷257	stabilized with cement post		
22	8543248÷009	4757344÷067	43° 45' 03 98193" N	23° 46' 23 54695" E	4223110÷412	1860255÷157	4388185÷520	26÷852	stabilized with cement post		
23	8543181÷083	4757413÷449	43° 45' 06 24490" N	23° 46' 20 57710" E	4223092÷995	1860174÷882	4388235÷971	27÷499	stabilized with cement post		
24	8543132÷023	4757480÷469	43° 45' 08 42731" N	23° 46' 18 40500" E	4223069÷956	1860111÷634	4388284÷625	27÷247	stabilized with cement post		
25	8543038÷969	4757517÷138	43° 45' 09 63619" N	23° 46' 14 25709" E	4223083÷749	1860016÷309	4388311÷576	27÷183	stabilized with cement post		
26	8543009÷855	4757673÷462	43° 45' 14 70754" N	23° 46' 13 00395" E	4222995÷989	1859947÷023	4388424÷632	27÷419	stabilized with cement post		
27	8542983÷201	4757823÷272	43° 45' 19 56727" N	23° 46' 11 85871" E	4222911÷386	1859881÷766	4388532÷968	26÷811	stabilized with cement post		
28	8542945÷624	4758031÷548	43° 45' 26 32372" N	23° 46' 10 24314" E	4222793÷970	1859790÷562	4388683÷582	26÷815	stabilized with cement post		
29	8542909÷920	4758228÷297	43° 45' 32 70627" N	23° 46' 08 70766" E	4222683÷130	1859704÷215	4388825÷858	26÷928	stabilized with cement post		
30	8542874÷059	4758425÷163	43° 45' 39 09263" N	23° 46' 07 16511" E	4222572÷273	1859617÷689	4388968÷214	26÷979	stabilized with cement post		
31	8542838÷229	4758621÷961	43° 45' 45 47678" N	23° 46' 05 62383" E	4222461÷444	1859531÷209	4389110÷517	26÷712	stabilized with cement post		
32	8542803÷184	4758814÷435	43° 45' 51 72065" N	23° 46' 04 11622" E	4222353÷047	1859446÷625	4389249÷689	26÷946	stabilized with cement post		
33	8542796÷490	4758891÷210	43° 45' 54 20961" N	23° 46' 03 84052" E	4222306÷903	1859419÷566	4389305÷165	26÷239	stabilized with cement post		
34	8542805÷993	4758981÷271	43° 45' 57 12544" N	23° 46' 04 29300" E	4222245÷854	1859403÷740	4389370÷155	27÷011	stabilized with cement post		
35	8542818÷484	4759044÷583	43° 45' 59 17394" N	23° 46' 04 87087" E	4222200÷621	1859397÷943	4389415÷812	27÷342	stabilized with cement post		
36	8542837÷089	4759139÷070	43° 46' 02 23113" N	23° 46' 05 73167" E	4222133÷128	1859389÷257	4389483÷951	27÷244	stabilized with cement post		
37	8542818÷453	4759141÷444	43° 46' 02 31220" N	23° 46' 04 89922" E	4222139÷048	1859371÷520	4389485÷758	27÷258	moved from its design position		
38	8542849÷119	4759288÷148	43° 46' 07 05851" N	23° 46' 06 31530" E	4222033÷545	1859359÷665	4389591÷542	27÷284	stabilized with cement post		
39	8542792÷740	4759311÷372	43° 46' 07 82350" N	23° 46' 03 80179" E	4222041÷255	1859301÷633	4389608÷592	27÷367	stabilized with cement post		
40	8542917÷045	4759540÷749	43° 46' 15 22753" N	23° 46' 09 42992" E	4221845÷849	1859353÷120	4389773÷605	27÷961	stabilized with cement post		
41	8542748÷955	4759629÷161	43° 46' 18 12945" N	23° 46' 01 94162" E	4221856÷646	1859174÷877	4389838÷280	27÷944	stabilized with a metal mark		
42	8542721÷933	4759640÷492	43° 46' 18 50257" N	23° 46' 00 73691" E	4221860÷214	1859147÷009	4389846÷595	28÷166	stabilized with cement post		
43	8542737÷222	4759676÷958	43° 46' 19 68065" N	23° 46' 01 43167" E	4221830÷931	1859151÷092	4389872÷850	33÷115	stabilized with cement post		
44	8542800÷000	4759829÷000	43° 46' 24 59279" N	23° 46' 04 28524" E	4221709÷223	1859167÷227	4389982÷321		non-stabilized		
44A	8543531÷000	4759673÷000	43° 46' 19 37458" N	23° 46' 36 92145" E	4221516÷958	1859880÷101	4389866÷022		non-stabilized		
45	8543437÷996	4759587÷080	43° 46' 16 61181" N	23° 46' 32 73637" E	4221608÷677	1859818÷229	4389804÷451	27÷732	stabilized with cement post		

46	8543394-585	4759547-455	43° 46' 15.33777" N	23° 46' 30.78310" E	4221651-182	1859789-218	4389776-057	29-043	stabilized with cement post
47	8543291-097	4759452-133	43° 46' 12.27267" N	23° 46' 26.12652" E	4221753-057	1859720-293	4389707-747	32-738	stabilized with cement post
48	8543181-023	4759350-209	43° 46' 08.99510" N	23° 46' 21.17357" E	4221861-754	1859647-126	4389634-701	31-960	stabilized with cement post
49	8543031-037	4759212-597	43° 46' 04.57011" N	23° 46' 14.42536" E	4222009-052	1859547-082	4389536-080	27-299	stabilized with cement post
50	8542933-916	4759166-629	43° 46' 03.10246" N	23° 46' 10.06908" E	4222077-002	1859470-543	4389503-370	27-414	stabilized with cement post
51	8542916-422	4759114-498	43° 46' 01.41734" N	23° 46' 09.27092" E	4222117-122	1859468-706	4389465-813	27-207	stabilized with cement post
52	8542896-185	4759013-447	43° 45' 58.14784" N	23° 46' 08.33510" E	4222189-439	1859477-684	4389392-942	27-163	stabilized with cement post
53	8542879-831	4758917-050	43° 45' 55.02827" N	23° 46' 07.57433" E	4222257-248	1859488-954	4389323-411	27-443	stabilized with cement post
54	8542886-400	4758818-544	43° 45' 51.83525" N	23° 46' 07.83772" E	4222317-257	1859521-819	4389252-243	27-234	stabilized with cement post
55	8542922-506	4758620-098	43° 45' 45.39764" N	23° 46' 09.39081" E	4222429-028	1859609-003	4389108-752	26-963	stabilized with cement post
56	8542957-023	4758430-129	43° 45' 39.23503" N	23° 46' 10.87539" E	4222536-039	1859692-419	4388971-388	27-210	stabilized with cement post
57	8542995-496	4758218-591	43° 45' 32.37270" N	23° 46' 12.53007" E	4222655-181	1859785-337	4388818-422	27-284	stabilized with cement post
58	8543007-813	4758167-179	43° 45' 30.70422" N	23° 46' 13.06482" E	4222682-954	1859810-640	4388781-229	27-240	stabilized with cement post
59	8543022-707	4758086-655	43° 45' 28.09195" N	23° 46' 13.70578" E	4222728-205	1859846-237	4388722-998	28-615	stabilized with cement post
60	8543052-412	4757925-573	43° 45' 22.86632" N	23° 46' 14.98393" E	4222818-761	1859917-365	4388606-510	27-239	stabilized with cement post
61	8543076-710	4757790-267	43° 45' 18.47703" N	23° 46' 16.02829" E	4222895-084	1859976-510	4388508-663	27-267	stabilized with cement post
62	8543194-407	4757598-741	43° 45' 12.24530" N	23° 46' 21.22995" E	4222969-903	1860136-622	4388369-740	26-940	stabilized with cement post
63	8543191-076	4757567-394	43° 45' 11.23042" N	23° 46' 21.07137" E	4222991-157	1860142-107	4388341-115	26-598	stabilized with cement post
64	8543219-222	4757559-369	43° 45' 10.96410" N	23° 46' 22.32694" E	4222985-036	1860170-105	4388321-177	26-923	stabilized with a metal mark
65	8543230-721	4757541-158	43° 45' 10.37149" N	23° 46' 22.83527" E	4222992-027	1860185-611	4388327-966	26-747	stabilized with cement post
66	8543279-545	4757492-496	43° 45' 08.78389" N	23° 46' 25.00248" E	4223003-491	1860333-135	4388292-573	27-250	stabilized with cement post
67	8543346-068	4757387-916	43° 45' 05.38059" N	23° 46' 27.99339" E	4223043-441	1860369-709	4388156-425	27-200	stabilized with cement post
68	8543361-193	4757304-574	43° 45' 02.67693" N	23° 46' 28.59355" E	4223090-385	1860432-943	4388100-318	27-482	stabilized with cement post
69	8543407-168	4757227-218	43° 45' 00.16028" N	23° 46' 30.62439" E	4223121-222	1860494-849	4387991-783	27-971	stabilized with cement post
70	8543430-088	4757077-122	43° 44' 55.29206" N	23° 46' 31.60213" E	4223207-484	1860470-514	4387958-643	32-420	stabilized with cement post
71	8543389-840	4757030-963	43° 44' 53.80559" N	23° 46' 29.78894" E	4223252-872			35-363	stabilized with cement post