

1. Координатен регистър на стълбовете за трасето на обект „Реконструкция на ВЛ 220 kV „Вит“ от п/ст „Мизия“ до ст.№251 с габарит за нова ВЛ 400 kV“

KC WGS84 N35		
Номер	E	N
1-330	278590,425	4797883,352
1-332	277965,714	4797582,589
1-331	278280,213	4797733,574
1-334	277459,035	4797337,716
1-333	277696,778	4797452,385
1-336	276922,104	4797078,469
1-335	277214,896	4797220,138
1-338	276246,492	4796753,017
1-337	276547,119	4796898,152
1-339	275952,996	4796611,655
1-321	281390,171	4799227,678
1-320	281721,317	4799386,688
1-323	280713,909	4798903,215
1-322	281055,926	4799067,37
1-325	280048,219	4798583,563
1-324	280379,042	4798742,638
1-327	279369,126	4798257,766
1-326	279728,978	4798430,669
1-329	278881,134	4798023,853
1-328	279117,909	4798137,646
1-310	284934,469	4800928,779
1-312	284285,702	4800617,372
1-311	284634,978	4800784,924
1-314	283613,794	4800294,939
1-313	283953,23	4800457,877
1-316	283067,139	4800032,817
1-315	283327,688	4800157,796
1-318	282395,262	4799710,138
1-317	282729,782	4799870,771
1-319	282057,09	4799547,835
1-301	288089,541	4802445,137
1-300	288485,314	4802635,644
1-303	287370,84	4802099,732
1-302	287725,396	4802270,341
1-305	286640,543	4801748,993
1-304	287029,321	4801935,714
1-307	285886,948	4801386,615
1-306	286253,021	4801562,506
1-309	285268,608	4801089,397
1-308	285565,015	4801231,839
1-253	304548,502	4807606,24
1-252	304703,66	4807673,963
1-255	303744,605	4807255,969
1-254	304143,903	4807429,784

KC WGS84 N35		
Номер	E	N
1-257	303107,451	4806978,416
1-256	303549,93	4807171,059
1-259	302573,601	4806745,565
1-258	302877,664	4806878,205
1-291	291329,733	4804348,004
1-290	291658,475	4804578,258
1-293	290692,414	4803902,641
1-292	291018,142	4804130,192
1-295	290016,011	4803429,323
1-294	290343,506	4803658,282
1-297	289513,235	4803130,441
1-296	289755,294	4803246,996
1-299	288884,733	4802827,827
1-298	289257,884	4803007,506
1-280	294743,881	4805202,005
1-282	294168,117	4805163,905
1-281	294316,592	4805173,66
1-284	293480,25	4805299,959
1-283	293831,278	4805230,496
1-286	292864,1	4805421,724
1-285	293144,888	4805366,094
1-288	292295,346	4805023,729
1-287	292557,169	4805207,259
1-289	291981,279	4804803,851
1-271	298258,89	4805434,783
1-270	298653,069	4805460,832
1-273	297711,543	4805398,497
1-272	297922,925	4805412,318
1-275	296792,248	4805337,684
1-274	297144,594	4805361,13
1-277	295972,703	4805283,447
1-276	296383,572	4805310,551
1-279	295151,615	4805228,957
1-278	295552,506	4805255,683
1-260	302239,42	4806599,541
1-262	301519,433	4806285,526
1-261	301800,822	4806407,901
1-264	300765,387	4805957,379
1-263	301107,912	4806106,579
1-266	300123,645	4805677,49
1-265	300429,545	4805810,937
1-268	299480,84	4805515,931
1-267	299802,032	4805537,605
1-269	299100,677	4805490,807

KC WGS84 N35		
Номер	E	N
1-350	272947,184	4795162,307
1-352	272063,232	4794900,633
1-351	272551,337	4795044,959
1-354	271381,121	4794698,411
1-353	271795,622	4794821,299
1-356	270739,913	4794508,33
1-355	270995,773	4794584,352
1-358	270172,902	4794340,631
1-357	270508,123	4794439,949
1-359	270026,929	4794138,199

KC WGS84 N35		
Номер	E	N
1-341	275367,113	4796329,299
1-340	275653,68	4796467,631
1-343	274788,607	4796049,831
1-342	275089,177	4796195,123
1-345	274230,759	4795781,008
1-344	274536,775	4795928,367
1-347	273740,204	4795544,58
1-346	273964,483	4795652,464
1-349	273058,883	4795215,414
1-348	273459,152	4795408,711

2. Координатен регистър на стълбовете за трасето на обект „Реконструкция на ВЛ 220 kV „Волов“ с габарит за нова ВЛ 400 kV”

KC WGS84 N35		
Номер	E	N
2-21	540241,158	4797936,949
2-20	540527,931	4797967,443
2-23	539570,181	4797863,895
2-22	539918,332	4797902,155
2-25	538912,536	4797793,927
2-24	539252,614	4797829,894
2-27	538309,648	4797729,616
2-26	538619,755	4797762,529
2-29	537703,536	4797665,531
2-28	538000,363	4797696,128
2-10	543609,568	4798017,323
2-12	542848,637	4798104,264
2-11	543200,849	4798064,242
2-14	542392,383	4798156,07
2-13	542485,935	4798145,735
2-16	541780,864	4798095,277
2-15	542103,511	4798127,801
2-18	541126,564	4798029,469
2-17	541458,496	4798062,952
2-19	540853,22	4798001,991
2-61	526778,258	4796574,096
2-60	527143,519	4796595,386
2-63	526040,795	4796530,467
2-62	526409,044	4796552,074
2-65	525225,387	4796482,547
2-64	525643,95	4796506,548
2-67	524495,11	4796439,376
2-66	524851,125	4796460,498
2-69	523747,602	4796395,585
2-68	524136,643	4796418,519
2-50	530770,964	4796932,04
2-52	530048,654	4796857,442
2-51	530408,447	4796895,251

KC WGS84 N35		
Номер	E	N
2-54	529347,412	4796786,114
2-53	529700,189	4796822,169
2-56	528635,352	4796713,434
2-55	528993,813	4796749,674
2-58	527913,571	4796640,548
2-57	528282,013	4796677,874
2-59	527528,15	4796617,911
2-41	533856,256	4797257,031
2-40	534183,748	4797292,486
2-43	533230,381	4797188,129
2-42	533546,45	4797223,137
2-45	532585,265	4797118,135
2-44	532896,957	4797152,638
2-47	531877,449	4797045,416
2-46	532255,015	4797084,34
2-49	531170,964	4796972,869
2-48	531527,34	4797009,467
2-30	537387,041	4797631,831
2-32	536711,665	4797561,757
2-31	537049,519	4797597,041
2-34	536063,686	4797493,265
2-33	536390,82	4797527,56
2-36	535442,828	4797427,999
2-35	535770,158	4797463,011
2-38	534885,321	4797369,138
2-37	535132,967	4797395,744
2-39	534510,834	4797328,097
2-90	517665,346	4795289,103
2-92	517018,274	4795157,413
2-91	517394,925	4795234,352
2-94	516372,583	4795025,928
2-93	516710,709	4795094,481
2-96	515705,784	4794891,994

KC WGS84 N35		
Номер	E	N
2-95	516036,639	4794958,217
2-98	515056,979	4794760,481
2-97	515382,468	4794826,438
2-99	514719,438	4794680,241
2-81	520353,743	4795947,312
2-80	520600,806	4796022,801
2-83	519916,42	4795814,197
2-82	520149,816	4795885,29
2-85	519231,793	4795606,943
2-84	519552,674	4795704,055
2-87	518545,507	4795467,415
2-86	518932,341	4795545,904
2-89	518000,938	4795357,255
2-88	518358,397	4795429,444
2-70	523365,925	4796372,759
2-72	522667,303	4796314,179
2-71	522975,955	4796349,199
2-74	521991,397	4796237,072
2-73	522302,309	4796272,312
2-76	521603,204	4796192,731
2-75	521833,26	4796218,813
2-78	521155,011	4796141,525
2-77	521293,227	4796157,191
2-79	520884,019	4796110,429
2-999	501980,519	4792375,675
2-131	504236,158	4792191,343
2-130	504641,931	4792256,026
2-133	503510,526	4792075,519
2-132	503895,542	4792136,75
2-135	502784,843	4792008,698
2-134	503131,152	4792063,64
2-137	502202,318	4791895,564
2-136	502536,206	4791954,117
2-139	501947,457	4792306,504
2-138	501945,709	4792102,21
2-120	508294,839	4792839,227
2-122	507641,066	4792734,818
2-121	507964,901	4792786,929

KC WGS84 N35		
Номер	E	N
2-124	506911,815	4792618,816
2-123	507277,2	4792676,789
2-126	506194,592	4792504,013
2-125	506560,146	4792562,358
2-128	505450,131	4792384,606
2-127	505813,676	4792444,54
2-129	505083,345	4792326,226
2-111	511077,795	4793524,887
2-110	511359,59	4793691,887
2-113	510518,858	4793194,004
2-112	510847,827	4793388,905
2-115	509971,435	4793106,625
2-114	510313,003	4793160,875
2-117	509411,744	4793018,006
2-116	509761,856	4793072,946
2-119	508680,889	4792901,256
2-118	509129,671	4792972,707
2-100	514333,421	4794644,092
2-102	513642,441	4794580,015
2-101	514008,856	4794614,382
2-104	513007,616	4794520,943
2-103	513398,074	4794556,946
2-106	512394,978	4794304,844
2-105	512713,805	4794492,848
2-108	511831,61	4793972,112
2-107	512143,16	4794156,247
2-109	511708,916	4793899
2-1	546685,943	4797948,712
2-0	546685,825	4798012,664
2-3	546160,893	4797726,219
2-2	546428,367	4797839,965
2-5	545472,17	4797804,711
2-4	545839,058	4797763,21
2-7	544735,09	4797888,773
2-6	545105,289	4797846,646
2-9	543929,616	4797980,868
2-8	544378,043	4797929,697

3. Координатен регистър на стълбовете за трасето на обект „Реконструкция на ВЛ 220 kV „Кайлъка“ от ст.№251 до п/ст „Горна Оряховица“ с габарит за нова ВЛ 400 kV”

KC WGS84 N35		
Номер	E	N
3-0	391179,047	4777551,002
3-2	391100,006	4777253,688
3-1	391168,583	4777511,862
3-4	390386,905	4777043,097

KC WGS84 N35		
Номер	E	N
3-3	390710,089	4777138,303
3-6	389568,867	4777211,09
3-5	389949,842	4777132,759
3-8	388789,349	4777370,925

KC WGS84 N35		
Номер	E	N
3-7	389142,046	4777298,37
3-9	388527,561	4777651,924
3-31	380952,074	4781056,748
3-30	381323,124	4780952,044
3-33	380250,712	4781254,122
3-32	380573,378	4781163,502
3-35	379445,448	4781481,239
3-34	379817,549	4781376,498
3-37	378644,929	4781707,005
3-36	379048,296	4781593,258
3-39	377825,101	4781938,355
3-38	378251,919	4781820,491
3-130	345506,432	4793252,839
3-132	344760,515	4793458,995
3-131	345152,383	4793350,775
3-134	343971,634	4793677,461
3-133	344375,993	4793565,7
3-136	343256,325	4793875,806
3-135	343605,62	4793778,871
3-138	342552,616	4794084,478
3-137	342932,542	4793965,327
3-20	385146,742	4779874,171
3-139	342163,668	4794206,405
3-22	384448,619	4780072,192
3-21	384800,934	4779972,361
3-24	383655,509	4780295,413
3-23	384061,384	4780181,125
3-26	382846,858	4780522,876
3-25	383226,831	4780415,996
3-28	382065,409	4780743,307
3-27	382446,599	4780635,827
3-29	381690,871	4780848,394
3-121	348792,463	4792346,104
3-120	349163,44	4792243,719
3-123	348099,688	4792537,109
3-122	348429,364	4792446,253
3-125	347401,803	4792729,589
3-124	347744,224	4792634,902
3-127	346727,559	4792915,698
3-126	347091,587	4792815,144
3-129	345925,547	4793137,185
3-128	346325,043	4793026,836
3-11	387964,999	4778255,745
3-10	388248,917	4777951,311
3-13	387404,187	4778857,438
3-12	387673,003	4778569,218
3-15	386704,281	4779222,582
3-14	387055,993	4779039,361
3-17	386113,158	4779530,659
3-16	386396,476	4779383,078

KC WGS84 N35		
Номер	E	N
3-19	385477,868	4779780,258
3-18	385819,94	4779683,159
3-110	352848,924	4791181,47
3-112	352031,497	4791426,331
3-111	352465,818	4791296,132
3-114	351278,94	4791651,233
3-113	351674,722	4791532,842
3-116	350541,881	4791863,567
3-115	350887,12	4791768,234
3-118	349817,775	4792063,136
3-117	350188,166	4791961,127
3-119	349475,445	4792157,705
3-101	356169,66	4789817,605
3-100	356612,121	4789606,498
3-103	355438,095	4790166,679
3-102	355811,404	4789988,499
3-105	354697,088	4790520,27
3-104	355076,184	4790339,346
3-107	354088,337	4790810,642
3-106	354361,143	4790680,559
3-109	353258,865	4791058,95
3-108	353632,073	4790947,115
3-170	331725,496	4799467,313
3-172	331031,164	4799875,886
3-171	331376,101	4799672,81
3-174	330296,072	4800308,083
3-173	330664,073	4800091,68
3-176	329587,974	4800725,203
3-175	329937,629	4800518,838
3-178	328914,352	4801122,839
3-177	329257,794	4800920,258
3-179	328585,139	4801317,331
3-161	334445,887	4797863,355
3-160	334802,739	4797652,74
3-163	333764,312	4798265,566
3-162	334162,936	4798030,195
3-165	333135,273	4798636,114
3-164	333438,735	4798457,168
3-167	332606,809	4798947,811
3-166	332852,738	4798802,724
3-169	332059,421	4799270,276
3-168	332349,761	4799099,124
3-150	338271,401	4795602,793
3-152	337600,413	4795999,109
3-151	337946,744	4795794,708
3-154	336889,088	4796420,107
3-153	337241,133	4796211,664
3-156	336211,098	4796820,852
3-155	336555,03	4796617,466
3-158	335496,076	4797242,841

KC WGS84 N35		
Номер	E	N
3-157	335853,618	4797031,803
3-159	335139,786	4797453,436
3-141	341504,314	4794413,011
3-140	341899,542	4794289,255
3-143	340769,224	4794643,363
3-142	341151,403	4794523,908
3-145	339918,065	4794910,138
3-144	340349,656	4794774,739
3-147	339176,585	4795142,037
3-146	339520,218	4795034,742
3-149	338592,212	4795413,502
3-148	338907,065	4795226,92
3-211	317939,644	4804540,923
3-210	318238,469	4804381,189
3-213	317382,494	4804838,53
3-212	317667,111	4804686,638
3-215	316794,905	4805151,39
3-214	317099,21	4804988,879
3-217	316215,153	4805462,461
3-216	316508,868	4805304,586
3-219	315604,982	4805789,711
3-218	315957,883	4805600,085
3-200	321164,622	4803334,987
3-202	320549,727	4803493,607
3-201	320878,79	4803408,876
3-204	319920,319	4803655,373
3-203	320235,563	4803574,478
3-206	319292,512	4803817,031
3-205	319596,327	4803738,931
3-208	318802,152	4804079,351
3-207	319077,542	4803932,146
3-209	318523,669	4804228,285
3-251	304911,28	4807555,467
3-250	305382,682	4807286,76
3-252	304703,66	4807673,963
3-240	308165,296	4805704,525
3-242	307506,751	4806079,882
3-241	307844,778	4805887,379
3-244	306949,453	4806396,639
3-243	307198,4	4806255,054
3-246	306342,585	4806741,096
3-245	306569,434	4806612,305
3-248	305821,739	4807036,906
3-247	306060,337	4806901,271
3-249	305615,758	4807153,445
3-231	311484,313	4806002,81
3-230	311869,176	4806037,153
3-233	310707,675	4805931,584
3-232	311106,777	4805965,015
3-235	309962,272	4805868,566

KC WGS84 N35		
Номер	E	N
3-234	310309,788	4805898,326
3-237	309293,159	4805807,605
3-236	309599,604	4805834,666
3-239	308519,856	4805739,566
3-238	308904,327	4805773,567
3-220	315230,522	4805990,585
3-222	314672,576	4806289,465
3-221	314913,31	4806160,614
3-224	313946,249	4806223,837
3-223	314396,907	4806264,475
3-226	313401,16	4806174,899
3-225	313738,465	4806205,095
3-71	366474,965	4785000,153
3-228	312656,076	4806107,773
3-70	366777,694	4784932,373
3-227	312983,845	4806137,225
3-73	365819,654	4785230,605
3-72	366152,599	4785072,388
3-229	312285,521	4806074,826
3-75	365168,432	4785539,615
3-74	365475,077	4785394,307
3-77	364451,692	4785880,126
3-76	364813,686	4785708,419
3-79	363718,693	4786227,965
3-78	364110,803	4786041,94
3-60	370386,176	4784037,634
3-62	369639,392	4784248,434
3-61	370049,801	4784132,439
3-64	368898,948	4784457,01
3-63	369272,213	4784351,859
3-66	368163,681	4784621,961
3-65	368536,902	4784538,389
3-68	367476,85	4784775,754
3-67	367804,081	4784702,342
3-69	367113,917	4784856,998
3-51	373763,209	4783083,764
3-50	374173,717	4782968,039
3-53	373003,265	4783298,057
3-52	373371,328	4783194,457
3-55	372194,009	4783526,784
3-54	372598,346	4783412,326
3-57	371442,799	4783738,855
3-56	371795,213	4783639,286
3-59	370747,064	4783935,493
3-58	371117,503	4783830,881
3-40	377452,438	4782043,456
3-42	376677,19	4782261,845
3-41	377054,251	4782155,548
3-44	375939,975	4782469,899
3-43	376348,938	4782354,241

KC WGS84 N35		
Номер	E	N
3-46	375293,022	4782652,319
3-45	375579,774	4782571,619
3-48	374801,881	4782791,164
3-47	374893,472	4782765,24
3-49	374513,643	4782872,154
3-91	359863,649	4788059,007
3-90	360099,452	4787946,809
3-93	359156,64	4788395,268
3-92	359524,664	4788220,223
3-95	358402,604	4788754,31
3-94	358785,595	4788572,034
3-97	357676,156	4789099,689
3-96	358038,85	4788927,191
3-99	356991,09	4789425,743
3-98	357323,917	4789266,918
3-190	324512,787	4802471,249
3-192	323818,628	4802650,655
3-191	324179,799	4802557,476
3-194	323093,709	4802837,371
3-193	323460,445	4802742,961
3-196	322440,936	4803005,91
3-195	322770,448	4802920,968
3-198	321729,283	4803189,463

KC WGS84 N35		
Номер	E	N
3-197	322071,154	4803101,168
3-199	321475,63	4803254,849
3-80	363350,285	4786403,382
3-82	362627,897	4786746,812
3-81	362981,69	4786578,588
3-84	362041,872	4787024,939
3-83	362346,34	4786880,606
3-86	361475,652	4787293,322
3-85	361753,084	4787161,803
3-88	360781,284	4787622,59
3-87	361152,063	4787446,821
3-89	360417,445	4787795,532
3-181	327948,817	4801584,887
3-180	328273,881	4801500,836
3-183	327275,685	4801758,691
3-182	327606,776	4801673,267
3-185	326451,941	4801971,126
3-184	326837,079	4801871,888
3-187	325652,476	4802177,399
3-186	326057,018	4802073,015
3-189	324886,171	4802375,066
3-188	325262,369	4802278,181

4. Координатен регистър на стълбовете за трасето на обект „Реконструкция на ВЛ 220 kV „Камчия“ и „сляпо“ отклонение от ст.№229 до п/ст „Карнобат“ с габарит за нова ВЛ 400 kV“

KC WGS84 N35		
Номер	E	N
4-164	492152,4012	4720818,557
4-163	528357,27	4773672,25
4-167	493015,438	4721394,248
4-151	494793,5234	4722582,466
4-150	492711,9592	4721191,212
4-153	495120,6615	4722801,211
4-152	484427,3359	4715648,866
4-155	494138,5557	4722144,289
4-154	493277,9567	4721570,04
4-157	494439,9598	4722345,644
4-156	477585,6696	4711075,467
4-159	491305,6178	4720250,153
4-158	516252,1183	4754855,436
4-140	515672,2839	4753995,574
4-141	516125,3848	4754667,615
4-146	493828,4005	4721937,374
4-145	493547,3131	4721749,728
4-148	502491,7694	4729796,321
4-147	502238,7622	4729499,417

KC WGS84 N35		
Номер	E	N
4-191	519235,4677	4758744,763
4-190	527064,23	4771708,69
4-193	519650,0017	4759220,27
4-192	518621,9256	4758039,607
4-195	519454,9616	4758996,014
4-194	519780,2875	4759370,417
4-197	485974,8735	4716684,123
4-196	523932,62	4766146,3
4-199	525184,35	4768367,73
4-198	485667,3754	4716478,584
4-182	518732,6237	4758166,826
4-181	531117,55	4777844,02
4-185	518500,0965	4757899,446
4-187	519548,616	4759103,775
4-189	518974,1087	4758444,684
4-531	471995,1109	4707417,291
4-530	489636,2667	4719133,757
4-533	491064,5714	4720089,286
4-532	488401,8061	4718307,968

KC WGS84 N35		
Номер	E	N
4-534	488095,2301	4718102,927
4-539	506001,4854	4737624,127
4-520	457972,2061	4699359,742
4-522	473668,7981	4708464,941
4-521	489019,6297	4718721,174
4-523	489944,4304	4719339,567
4-526	505813,8595	4737259,75
4-525	472674,5313	4707801,374
4-528	471614,2753	4707201,991
4-529	505917,6579	4737461,156
4-511	522351,99	4763339,01
4-510	534420,1	4782939,73
4-513	448283,9944	4693776,122
4-514	472338,9633	4707611,548
4-517	469878,1115	4706209,89
4-516	448594,4615	4693955,139
4-519	475585,5164	4709741,945
4-500	461321,9961	4701288,699
4-502	466757,1992	4704415,808
4-501	460970,732	4701087,045
4-504	460052,7362	4700558,518
4-503	459182,2305	4700057,114
4-506	460631,2004	4700891,56
4-505	459830,3678	4700430,361
4-508	473029,8695	4708038,49
4-507	474012,3265	4708694,074
4-509	473351,7204	4708253,277
4-210	477249,5096	4710851,036
4-211	541882,57	4792852,78
4-214	487477,8861	4717689,725
4-213	523594,37	4765545,86
4-218	487155,4291	4717473,593
4-217	486255,4476	4716871,786
4-219	486860,9082	4717276,942
4-694	481343,9851	4713586,739
4-201	486554,8619	4717072,301
4-200	527838,29	4772892,85
4-202	532817,89	4780423,64
4-205	485047,0275	4716063,759
4-204	476557,4693	4710389,577
4-207	477935,2056	4711308,824
4-206	484739,1393	4715857,644
4-209	476909,3748	4710624,258
4-208	542133,52	4793053,41
4-683	448963,1892	4694167,941
4-686	530037,53	4776203,67
4-670	436020,6224	4690892,721
4-672	467128,1467	4704629,376
4-673	436437,9922	4691014,889
4-676	531552,02	4778503,93

KC WGS84 N35		
Номер	E	N
4-675	436833,3414	4691130,514
4-678	437176,6842	4691230,929
4-661	450634,1012	4695131,445
4-662	437935,7952	4691452,941
4-665	438320,0909	4691565,328
4-664	449288,829	4694355,703
4-667	466072,88	4704022,48
4-669	465763,5977	4703844,475
4-250	519920,5497	4759535,915
4-252	524712,56	4767531,19
4-251	429002,276	4686112,221
4-254	430890,0808	4689391,302
4-253	520582,2844	4760279,615
4-256	429918,8478	4688507,907
4-255	520446,9016	4760118,462
4-258	430176,943	4689182,496
4-257	430050,0021	4688850,708
4-259	534243,84	4782642,19
4-241	543600,62	4794225,8
4-240	522871,79	4764262,2
4-243	428870,2601	4685767,163
4-245	521947,32	4762620,43
4-244	428736,0613	4685416,397
4-247	428481,3872	4684750,736
4-246	428606,9683	4685078,977
4-249	520181,2873	4759813,249
4-248	520324,5941	4759973,274
4-234	542721,3	4793523,68
4-233	529634,19	4775590,78
4-237	534075,64	4782358,08
4-239	527140,26	4771843,82
4-221	523742,13	4765808,13
4-220	487783,4388	4717894,228
4-223	546707,42	4796682,95
4-222	537928,58	4789881,05
4-225	535748,92	4785183,27
4-224	526735,11	4771124,13
4-226	478272,7085	4711534,592
4-229	478971,2066	4712002,247
4-290	428716,4703	4679607,988
4-292	428767,6248	4679277,102
4-291	428739,5875	4679458,496
4-294	428511,3199	4680934,988
4-293	428801,286	4679059,37
4-296	428608,3573	4680307,307
4-295	428544,3837	4680721,116
4-298	429262,7934	4686793,151
4-297	428664,52	4679944,023
4-281	434563,0723	4690466,39
4-280	434266,3368	4690379,54

KC WGS84 N35		
Номер	E	N
4-283	432398,7082	4689832,906
4-282	432071,7518	4689737,209
4-285	432807,4649	4689952,545
4-284	537267,13	4789487,25
4-287	433161,3147	4690056,112
4-286	539480,81	4790931,54
4-289	429134,8832	4686458,825
4-288	428851,2241	4678736,179
4-270	428451,1203	4681324,389
4-272	428165,9426	4683169,08
4-271	428138,8015	4683344,647
4-274	428281,31	4682422,814
4-273	428222,56	4682802,844
4-276	428219,3857	4684065,919
4-275	428357,0768	4684425,815
4-278	433490,9332	4690152,588
4-277	428082,5786	4683708,333
4-279	433875,5955	4690265,174
4-261	429401,818	4687156,526
4-260	430521,7677	4689283,46
4-263	429658,5112	4687827,456
4-262	429532,1186	4687497,099
4-265	431288,8063	4689508,049
4-264	429786,8268	4688162,839
4-267	428338,6551	4682051,873
4-266	431681,86	4689623,092
4-269	428393,9641	4681694,104
4-268	533242,78	4781067,58
4-1	535900,47	4785688,15
4-0	536007,18	4786043,48
4-3	506724,593	4739025,477
4-3	506724,5616	4739025,568
4-2	506692,681	4738963,755
4-5	507121,6588	4739796,075
4-4	506529,4999	4738647,044
4-7	506856,5186	4739281,586
4-6	507261,4178	4740067,174
4-9	507918,9096	4741343,306
4-8	507011,8439	4739582,878
4-610	452658,8684	4696299,572
4-611	452996,5161	4696494,234
4-613	451819,3132	4695815,741
4-615	452249,1564	4696063,625
4-601	454271,8187	4697230,651
4-603	453560,1754	4696819,635
4-602	453319,1824	4696680,442
4-605	469174,8767	4705805,419
4-606	469525,6231	4706007,207
4-608	453915,1749	4697024,469
4-652	450982,1057	4695332,356

KC WGS84 N35		
Номер	E	N
4-653	528964,82	4774585,28
4-655	451389,7006	4695567,698
4-658	437568,8326	4691345,618
4-657	450293,4063	4694935,026
4-641	508201,2847	4741891,008
4-640	508075,6301	4741647,789
4-642	507739,2031	4740994,44
4-644	533601,77	4781611,92
4-649	449954,462	4694739,402
4-648	449602,5159	4694536,549
4-639	483275,4363	4714878,562
4-621	434876,6431	4690558,169
4-620	504775,6996	4735246,837
4-623	435246,2212	4690666,339
4-622	504921,9071	4735530,528
4-625	483576,6018	4715080,15
4-624	504456,8216	4734627,264
4-627	504635,1729	4734973,345
4-626	435673,4286	4690791,179
4-629	532165,67	4779434,71
4-331	495743,0912	4723216,711
4-330	499136,9556	4722696,679
4-333	498946,0761	4722926,138
4-332	498656,2895	4723056,115
4-335	496249,7023	4723270,627
4-334	497590,2867	4723334,191
4-337	513391,7934	4751115,692
4-336	496725,5071	4723293,561
4-339	512799,4741	4750367,228
4-322	513803,726	4751635,475
4-324	499642,6568	4726449,267
4-323	500439,5984	4727385,335
4-326	499128,7386	4725845,446
4-325	499907,9485	4726760,65
4-328	527448,85	4772307
4-327	540045,45	4791382,95
4-329	500175,0026	4727074,472
4-311	520868,68	4760704,19
4-310	482334,5209	4714248,78
4-313	495782,2131	4723210,187
4-312	521049,15	4761024,86
4-315	513942,6797	4751810,975
4-319	536200,7	4786686,94
4-799	522560,49	4763709,8
4-798	545810,48	4795973,41
4-300	539733,18	4791133,36
4-302	544844,74	4795210,49
4-301	523422,85	4765241,08
4-304	533420,67	4781337,13
4-303	530895,64	4777507,61

KC WGS84 N35		
Homep	E	N
4-306	536394,19	4787331,57
4-305	533043,5	4780765,79
4-308	521448,36	4761734,11
4-307	544193,86	4794696,48
4-782	522151,63	4762983,26
4-783	535402,47	4784598,77
4-371	536530,67	4787786,81
4-370	529855,97	4775928,25
4-375	522712,76	4763979,88
4-377	503002,3368	4730396,896
4-362	498607,839	4725233,072
4-361	491826,24	4720599,113
4-364	488713,8496	4718516,689
4-363	485352,0376	4716267,652
4-365	490812,5236	4719920,814
4-368	518322,1569	4757693,968
4-367	514850,3732	4752957,747
4-367	514850,5362	4752957,757
4-369	539166,71	4790680,72
4-351	504327,5794	4733362,904
4-350	497723,8465	4724538,32
4-353	504340,8519	4732711,416
4-352	504320,7335	4733694,23
4-355	497035,0341	4724078,261
4-354	504333,9271	4733046,569
4-357	497375,8618	4724305,987
4-356	521588,04	4761982,08
4-340	512935,729	4750539,824
4-342	498308,7803	4723212,099
4-341	497994,9284	4723353,154
4-343	533939,6	4782128,74
4-346	498066,9155	4724767,17
4-345	543887,07	4794453,52
4-348	498402,0612	4724990,765
4-347	499386,9412	4726148,709
4-349	498865,2091	4725535,941
4-391	501978,6974	4729193,385
4-390	525951,62	4769732,01
4-392	492448,7507	4721017,816
4-395	540366,63	4791640,01
4-396	490563,3387	4719753,689
4-399	525637,44	4769173,45
4-380	501722,2594	4728892,198
4-382	528562,07	4773980,09
4-381	503267,1975	4730708,225
4-384	503709,6142	4731228,291
4-383	538244,28	4790068,21
4-385	502734,5828	4730082,432
4-388	536715,64	4788401,7
4-389	525326,22	4768620,61

KC WGS84 N35		
Homep	E	N
4-720	480323,9495	4712905,83
4-721	458458,5552	4699640,035
4-724	536895,24	4788998,28
4-723	468828,7345	4705606,426
4-728	481000,2646	4713357,271
4-727	480660,3661	4713130,383
4-709	467498,8072	4704842,455
4-711	468512,3026	4705424,842
4-713	457598,9078	4699144,966
4-712	482955,5651	4714664,36
4-714	527248,67	4772006,67
4-716	458308,884	4699553,846
4-719	457296,0464	4698972,111
4-718	455314,4458	4697830,853
4-704	468170,3742	4705228,398
4-706	466415,5249	4704219,571
4-708	482644,4318	4714456,126
4-707	467813,3145	4705023,24
4-771	483809,9668	4715236,312
4-773	536804,55	4788697,88
4-772	511950,4641	4749162,756
4-775	511671,0599	4748621,929
4-774	511556,2081	4748399,289
4-776	511186,8916	4747681,732
4-779	510779,1334	4746891,398
4-778	510603,2504	4746551,243
4-760	481693,0188	4713819,883
4-762	496703,6165	4723857,149
4-761	496425,3881	4723671,445
4-763	503488,1939	4730968,079
4-765	536993,34	4789324,34
4-768	511347,355	4747993,97
4-768	511347,3471	4747994,015
4-750	454624,8191	4697433,841
4-752	454985,126	4697641,213
4-755	445117,4908	4691948,965
4-754	540963,79	4792117,49
4-757	443876,1999	4691906,139
4-756	482036,0482	4714048,78
4-742	526577,14	4770843,42
4-741	512391,0915	4749852,052
4-744	512147,0263	4749543,863
4-743	512059,2346	4749373,99
4-746	546709,93	4797281,6
4-745	511801,3067	4748873,665
4-749	512270,38	4749699,743
4-450	537608,01	4789690,14
4-452	475938,6147	4709977,456
4-451	465404,5144	4703637,944
4-453	456926,5774	4698759,353

KC WGS84 N35		
Номер	E	N
4-456	517975,8577	4757297,349
4-455	456612,2542	4698578,267
4-458	529176,46	4774902,99
4-457	518076,2861	4757412,811
4-459	517623,1893	4756892,892
4-443	515121,1524	4753299,636
4-442	514704,9599	4752773,596
4-444	514410,5269	4752401,883
4-447	458890,608	4699888,978
4-449	458719,9063	4699790,584
4-430	530671,97	4777167,28
4-432	515807,0389	4754194,518
4-431	532591,04	4780079,56
4-434	541578,85	4792609,58
4-433	515329,4831	4753592,711
4-436	514549,8396	4752577,588
4-435	526254,23	4770269,63
4-437	501200,5662	4728279,334
4-421	534988,18	4783899,82
4-420	540653,56	4791869,17
4-423	544528,29	4794960,4
4-422	528728,9	4774230,75
4-424	478619,0089	4711766,54
4-427	542462	4793316,6
4-429	545154,97	4795455,69
4-428	545517,96	4795742,57
4-497	461676,783	4701492,712
4-499	460280,3567	4700689,436
4-481	520716,01	4760433,55
4-482	531966,29	4779132,14
4-485	504355,5531	4731986,853
4-487	504348,7663	4732325,653
4-489	503919,5042	4731474,837
4-470	500937,6579	4727970,38
4-472	538564,98	4790259,78
4-474	504176,0988	4731776,137
4-461	517876,3417	4757183,47
4-460	523235,29	4764908,16
4-467	501467,2276	4728592,466
4-466	535811,54	4785391,86
4-469	500699,0208	4727690,187
4-468	459502,1471	4700241,392
4-809	546444,42	4796475,3
4-808	536103,92	4786365,33
4-810	524318,79	4766831,83
4-813	541261,14	4792355,27
4-817	533783,01	4781888,93
4-803	538858,53	4790434,43
4-806	543288,35	4793977,58
4-41	446204,1107	4692575,481

KC WGS84 N35		
Номер	E	N
4-40	508726,4934	4742909,438
4-43	508901,133	4743248,034
4-42	530269,25	4776555,01
4-45	536622,41	4788091,33
4-44	508393,1836	4742263,289
4-47	509048,1829	4743533,11
4-46	508539,237	4742546,396
4-48	546124,92	4796222,66
4-30	463756,4195	4702688,807
4-32	462334,1611	4701870,638
4-31	462676,1646	4702067,328
4-34	463372,3355	4702467,925
4-33	525790,3	4769446,3
4-36	463027,0262	4702269,366
4-38	445457,2822	4692144,962
4-37	445822,8558	4692355,921
4-39	461982,8655	4701668,619
4-20	525010,61	4768060,45
4-23	506275,013	4738153,838
4-22	506620,5613	4738823,618
4-24	506440,909	4738475,184
4-27	546708,49	4796983
4-26	524871,97	4767813,67
4-29	464041,1902	4702852,886
4-28	524515,19	4767180,32
4-10	535205,43	4784266,1
4-12	507605,4542	4740734,872
4-11	507457,8981	4740448,191
4-14	509432,7542	4744278,547
4-13	527992,7	4773124,64
4-16	526126,9	4770043,25
4-15	509324,3405	4744068,788
4-17	509752,4456	4744899,887
4-81	444307,1501	4691920,692
4-80	444716,1125	4691934,794
4-83	441659,5752	4691830,396
4-82	441980,9164	4691841,443
4-84	442753,4215	4691867,722
4-86	442344,032	4691853,59
4-89	441220,7825	4691815,356
4-88	513552,8591	4751318,975
4-70	464712,2363	4703239,129
4-74	531337,83	4778178,86
4-73	510915,7067	4747155,949
4-411	521244,34	4761371,98
4-78	443524,6022	4691894,116
4-77	531749,91	4778804,22
4-79	443151,8468	4691881,302
4-417	543006,93	4793752,16
4-61	464366,6084	4703040,198

KC WGS84 N35		
Номер	E	N
4-60	440482,6274	4691790,188
4-63	465027,5501	4703421,173
4-65	438904,0941	4691736,089
4-64	511047,7862	4747412,163
4-404	535604,79	4784940,31
4-68	510305,1357	4745971,343
4-407	528195,77	4773429,36
4-54	530483,33	4776880,98
4-53	521746,75	4762264,02
4-56	513252,9803	4750940,31
4-55	440038,7895	4691775,042
4-58	439705,1117	4691763,489
4-57	526901,74	4771420,09
4-59	439294,4374	4691749,516
4-571	532384,03	4779765,82
4-570	470942,0577	4706821,646
4-572	471299,9853	4707024,149
4-574	470242,8605	4706419,79
4-576	470575,3056	4706610,811
4-578	474980,4427	4709338,996
4-560	447225,256	4693165,338
4-562	525479,65	4768892,38
4-561	474376,2613	4708936,883
4-563	474637,7231	4709110,964
4-565	475306,6488	4709556,349
4-92	510037,3135	4745452,652
4-91	440796,8034	4691800,851
4-94	514250,6112	4752199,67
4-94	514250,5759	4752199,722
4-93	514083,7264	4751989,331
4-95	510472,4878	4746297,218
4-98	510192,956	4745754,605
4-97	516585,7913	4755351,998
4-99	517231,3377	4756311,606
4-551	505646,6566	4736936,094
4-550	524122,86	4766483,77
4-553	446529,608	4692763,917
4-552	456330,6995	4698416,121
4-555	456013,5262	4698233,552
4-554	455661,0637	4698030,669
4-557	447920,2869	4693566,248

KC WGS84 N35		
Номер	E	N
4-556	447573,022	4693365,932
4-559	446881,3953	4692966,901
4-558	527658,5	4772621,18
4-540	489330,1522	4718928,954
4-542	506110,4888	4737835,213
4-549	536318,84	4787080,97
4-136	495913,3224	4723255,558
4-139	515473,7688	4753762,564
4-138	515968,4432	4754434,419
4-125	512565,8953	4750072,783
4-128	513666,8143	4751463,16
4-129	513093,97	4750739,75
4-111	495385,3231	4722977,78
4-115	534560,97	4783178
4-117	529404,78	4775246,19
4-595	484134,2493	4715452,645
4-594	505750,03	4737135,516
4-597	505524,5926	4736698,978
4-596	505409,2105	4736474,833
4-598	505097,2471	4735870,22
4-100	526447,02	4770612,46
4-102	516922,4828	4755853,245
4-104	512645,855	4750173,845
4-104	512645,7807	4750173,882
4-103	516408,9378	4755088,908
4-106	517522,5537	4756744,159
4-105	517402,1722	4756565,238
4-108	546711,29	4797564,7
4-107	517063,378	4756062,371
4-109	496079,5437	4723440,328
4-586	479990,8133	4712683,239
4-585	479652,2374	4712457,154
4-588	479314,0754	4712231,234
4-589	505262,2588	4736189,974
4-171	504315,0016	4733986,485
4-173	504307,7483	4734338,543
4-175	523046,48	4764572,74
4-174	490244,9481	4719540,643
4-177	491641,8781	4720475,278
4-176	516735,4305	4755574,295
4-178	497175,5729	4723314,609

5. Координатен регистър на стълбовете за трасето на обект „Реконструкция на ВЛ 220 kV „Константиново“ с габарит за нова ВЛ 400 kV“

KC WGS84 N35		
Номер	E	N
5-11	391556,9682	4644246,955
5-10	390151,1076	4644348,586

KC WGS84 N35		
Номер	E	N
5-13	392249,7851	4644197,118
5-12	391894,2084	4644222,747

KC WGS84 N35		
Номер	E	N
5-15	392863,6666	4644152,752
5-14	392509,1033	4644178,257
5-17	393717,899	4644390,853
5-16	393208,5604	4644127,5
5-19	393965,5375	4644970,149
5-18	393980,9366	4644526,483
5-51	403215,0224	4659329,212
5-50	402666,3612	4658565,778
5-53	404218,7735	4660598,273
5-52	403978,981	4660295,151
5-55	405003,6635	4661590,435
5-54	404442,2351	4660880,61
5-57	405806,9585	4663387,604
5-56	405461,9801	4662169,568
5-59	405908,8241	4663748,551
5-58	405834,1225	4663483,802
5-40	399316,3034	4650854,995
5-42	400783,0067	4654508,979
5-41	400561,903	4653697,089
5-44	401036,5106	4655439,927
5-43	400920,154	4655013,134
5-46	401411,6198	4656819,97
5-45	401139,5871	4655818,935
5-48	402165,0834	4657869,131
5-47	401840,2231	4657416,587
5-49	402388,946	4658180,355
5-31	396339,5029	4648531,019
5-30	395862,7065	4648269,515
5-33	397278,7696	4649045,527
5-32	396646,283	4648698,995
5-35	397878,0473	4649374,191
5-34	397563,3705	4649201,649
5-37	398445,9655	4649685,377
5-36	398197,5256	4649549,171
5-39	399090,5208	4650443,751
5-38	398772,4754	4649864,452
5-20	393953,573	4645316,072
5-22	393925,67	4646113,509
5-21	393939,6635	4645708,956
5-24	393895,4254	4646974,178
5-23	393911,024	4646533,944
5-26	394508,9247	4647628,923
5-25	393882,0411	4647355,059
5-28	395420,9685	4648027,147
5-27	395023,2375	4647853,633
5-29	395655,7854	4648156,03
5-91	407030,9132	4664164,34
5-90	406666,4531	4664037,614
5-80	401611,0635	4657097,73

KC WGS84 N35		
Номер	E	N
5-82	403488,6592	4659675,416
5-81	403006,1281	4659038,875
5-84	404716,8382	4661228,109
5-83	403752,2852	4660008,605
5-86	405553,8287	4662494,342
5-85	405247,6054	4661898,831
5-88	406245,9019	4663756,231
5-87	405690,1466	4662975,599
5-89	406594,7813	4664012,693
5-71	399523,1329	4651231,72
5-70	398914,1259	4650122,564
5-73	399927,729	4651969,039
5-72	399662,4845	4651484,998
5-75	400252,2678	4652559,979
5-74	400098,6191	4652280,179
5-77	400495,5561	4653453,372
5-76	400366,4958	4652979,168
5-79	401282,9602	4656346,65
5-78	400653,9854	4654034,718
5-60	386873,3992	4644308,082
5-62	388642,2914	4644433,847
5-61	387252,7381	4644334,093
5-64	390812,8692	4644300,897
5-63	390459,7185	4644326,42
5-66	393465,0375	4644260,726
5-65	391204,8293	4644272,346
5-68	396113,3765	4648407,344
5-67	394183,9945	4647487,102
5-69	396906,1021	4648841,411
5-0	385897,8985	4644241,456
5-2	386478,4724	4644281,273
5-1	386156,9317	4644259,262
5-4	387929,3994	4644432,957
5-3	387615,594	4644386,383
5-6	388405,198	4644446,448
5-5	388124,1425	4644461,546
5-8	389393,5549	4644392,754
5-7	388995,3125	4644414,84
5-9	389755,197	4644371,932
5-130	415526,0188	4664713,828
5-132	416157,2869	4664845,263
5-131	416045,0493	4664821,894
5-134	416766,2303	4665213,748
5-133	416487,7769	4665045,25
5-136	417401,4845	4665598,153
5-135	417108,8851	4665421,096
5-121	412133,5385	4664466,913
5-120	411977,7909	4664584,949
5-123	412609,1098	4664106,491

KC WGS84 N35		
Номер	E	N
5-122	412386,8641	4664274,925
5-125	413501,6181	4664292,324
5-124	413035,0569	4664195,179
5-127	414339,2994	4664466,74
5-126	413852,8118	4664365,447
5-129	415124,2128	4664630,251
5-128	414699,7258	4664541,785
5-110	408320,069	4664404,273
5-112	409105,4891	4664347,624
5-111	408667,6054	4664379,207
5-114	409892,5268	4664444,524

KC WGS84 N35		
Номер	E	N
5-113	409520,9409	4664317,659
5-116	410722,0695	4664727,743
5-115	410224,1128	4664557,733
5-118	411306,741	4664661,257
5-117	410995,2477	4664696,679
5-119	411736,6719	4664612,368
5-101	407096,9289	4664337,234
5-107	407300,8711	4664395,253
5-109	407902,9527	4664434,358
5-108	407532,3378	4664461,088

**6. Координатен регистър на стълбовете за трасето на обект „Реконструкция на ВЛ 220 kV „Овчарица“ с габарит за нова ВЛ 400 kV“**

KC WGS84 N35		
Номер	E	N
6-100	424801,8053	4674117,589
6-102	424334,1535	4674557,121
6-101	424563,6085	4674341,463
6-104	424007,8164	4674863,835
6-103	424156,4163	4674724,17
6-21	425870,7864	4678388,411
6-20	425551,1071	4678102,318
6-23	426923,3237	4678692,16
6-22	426454,1295	4678557,712
6-25	428545,513	4679155,741
6-12	427090,3512	4664301,301
6-11	427474,5299	4662530,688
6-14	424432,9182	4676302,131
6-13	427014,5567	4664650,782
6-16	424636,9156	4676958,823
6-15	424531,4537	4676752,302
6-18	424931,7817	4677540,645
6-17	424786,6617	4677254,418
6-19	425238,7433	4677818,778
6-61	426628,951	4666425,303
6-60	426698,8229	4666104,706
6-63	426346,6622	4667159,46
6-62	426505,7846	4666745,155
6-65	426091,0247	4667825,412
6-64	426208,183	4667519,74
6-67	424220,5523	4675650,567
6-66	424026,0224	4675222,675
6-69	424494,5351	4676607,066
6-68	424362,0016	4675965,445
6-50	424490,3116	4661912,048
6-52	426807,8046	4662392,535
6-51	426096,7627	4662245,253

KC WGS84 N35		
Номер	E	N
6-53	427172,2283	4662468,092
6-56	427330,1329	4663197,197
6-55	427407,7319	4662839,089
6-58	427170,4114	4663932,399
6-57	427251,1467	4663560,101
6-59	426882,2745	4665260,075
6-41	420009,0974	4663036,301
6-40	419704,4385	4663183,706
6-43	420899,73	4662605,431
6-42	420601,3408	4662750,155
6-45	422021,1698	4662061,976
6-44	421641,386	4662245,405
6-47	422680,037	4661742,232
6-46	422375,6293	4661889,745
6-49	424178,2119	4661847,695
6-48	422976,1835	4661601,142
6-30	417546,9995	4665914,401
6-32	417482,8703	4665606,826
6-34	418231,5049	4664715,511
6-33	417714,5055	4665328,072
6-36	418856,2243	4663976,169
6-35	418686,0979	4664177,507
6-38	419200,9252	4663568,486
6-37	419012,0966	4663791,894
6-39	419404,8526	4663331,116
6-90	427296,3345	4671887,091
6-92	426810,5571	4672229,631
6-91	427074,1173	4672043,785
6-94	426222,7169	4672782,124
6-93	426532,2975	4672491,157
6-96	425846,3742	4673135,833
6-95	426000,0727	4672991,377

KC WGS84 N35		
Номер	E	N
6-98	425324,0896	4673626,711
6-97	425581,9543	4673384,352
6-99	425021,7912	4673910,831
6-81	427650,6175	4669766,457
6-80	427363,4134	4669493,795
6-83	428114,4927	4670206,843
6-82	427908,8997	4670011,661
6-85	428083,8432	4670762,897
6-84	428095,0716	4670559,187
6-87	428051,2186	4671354,795
6-86	428071,3542	4670989,479
6-89	427664,79	4671627,28
6-88	427862,4977	4671487,869
6-70	426164,1771	4678475,178
6-72	427568,5617	4678876,86
6-71	427243,8212	4678784,692

KC WGS84 N35		
Номер	E	N
6-74	425961,8802	4668163,218
6-73	427958,9478	4678988,27
6-76	426371,4916	4668552,095
6-75	426164,7946	4668355,862
6-78	426887,102	4669041,6
6-77	426670,1829	4668835,664
6-79	427108,0702	4669251,38
6-1	417967,5744	4665027,544
6-3	421274,8229	4662423,37
6-2	420395,6257	4662849,198
6-5	423858,7952	4661781,96
6-4	423330,6522	4661672,165
6-7	425274,3373	4662075,137
6-6	424983,1557	4662014,734
6-9	426511,4693	4662331,219
6-8	425601,1582	4662142,929

**7. Координатен регистър на стълбовете за трасето на обект „Реконструкция на ВЛ 220 kV „Първенец“ с габарит за нова ВЛ 400 kV“**

KC WGS84 N35		
Номер	E	N
7-0	278491,353	4670075,641
7-2	278796,962	4669995,581
7-1	278513,785	4670085,236
7-4	279352,71	4669943,095
7-3	279058,836	4669912,704
7-6	279911,065	4669826,278
7-5	279695,125	4669977,602
7-8	280389,808	4669491,085
7-7	280252,789	4669600,186
7-9	280682,121	4669398,055
7-91	309116,869	4664404,097
7-90	308748,463	4664406,362
7-93	309857,589	4664398,787
7-92	309501,068	4664401,352
7-95	310539,703	4664394,363
7-94	310232,331	4664396,293
7-97	311315,502	4664387,764
7-96	310919,568	4664391,063
7-99	312030,129	4664382,288
7-98	311656,951	4664385,256
7-80	304956,337	4664385,701
7-82	305745,153	4664401,28
7-81	305345,42	4664392,956
7-84	306559,238	4664417,119
7-83	306155,438	4664409,246
7-86	307372,677	4664432,673

KC WGS84 N35		
Номер	E	N
7-85	306961,008	4664424,963
7-88	308079,343	4664427,241
7-87	307706,236	4664439,099
7-89	308425,891	4664416,663
7-999	315662,959	4664689,337
7-110	314984,189	4664068,178
7-112	315524,543	4664165,119
7-111	315329,221	4664130,393
7-114	315659,11	4664591,443
7-113	315693,713	4664392,148
7-101	312735,051	4664376,531
7-100	312382,136	4664379,596
7-103	313092,507	4664389,699
7-102	312920,289	4664383,605
7-105	313639,85	4664408,804
7-104	313342,691	4664399,023
7-107	314105,651	4664104,884
7-106	313876,14	4664255,143
7-109	314658,491	4664009,257
7-108	314339,579	4663951,773
7-31	287616,971	4666412,288
7-30	287257,011	4666391,25
7-33	288359,479	4666455,119
7-32	287996,251	4666434,318
7-35	288818,079	4666875,206
7-34	288598,914	4666674,702

KC WGS84 N35		
Номер	E	N
7-37	289200,475	4667225,605
7-36	289035,758	4667074,565
7-39	290024,084	4667016,522
7-38	289633,544	4667115,882
7-20	284436,067	4668203,384
7-22	285050,037	4668007,131
7-21	284795,026	4668088,617
7-24	285651,525	4667579,359
7-23	285423,453	4667887,998
7-26	286065,821	4667019,336
7-25	285935,653	4667195,27
7-28	286560,677	4666350,608
7-27	286348,178	4666637,72
7-29	286909,558	4666370,931
7-11	281400,574	4669170,164
7-10	281009,552	4669294,16
7-13	282162,703	4668928,167
7-12	281790,501	4669046,2
7-15	282734,39	4668746,319
7-14	282436,536	4668840,998
7-17	283316,427	4668561,04
7-16	283124,557	4668622,533
7-19	284062,854	4668322,755
7-18	283726,839	4668430,224
7-71	301475,17	4664657,131
7-70	301072,577	4664719,897
7-73	302277,29	4664532,094
7-72	301872,918	4664595,165
7-75	303054,867	4664411,152
7-74	302661,638	4664472,299
7-77	303786,097	4664362,983
7-76	303411,131	4664355,782

KC WGS84 N35		
Номер	E	N
7-79	304585,523	4664378,482
7-78	304196,241	4664371,067
7-60	297427,924	4665282,577
7-62	298141,014	4665172,165
7-61	297810,112	4665223,281
7-64	298873,905	4665059,297
7-63	298522,431	4665113,381
7-66	299591,35	4664949,046
7-65	299231,472	4665004,473
7-68	300288,226	4664842,074
7-67	299984,544	4664888,601
7-69	300684,526	4664780,389
7-51	294156,159	4665969,662
7-50	293806,003	4666058,505
7-53	294797,838	4665807,057
7-52	294490,405	4665884,715
7-55	295546,716	4665616,015
7-54	295151,146	4665716,907
7-57	296331,117	4665452,926
7-56	295949,628	4665512,669
7-59	296935,318	4665359,117
7-58	296623,055	4665407,819
7-40	290417,371	4666916,86
7-42	291155,757	4666730,002
7-41	290806,866	4666818,444
7-44	291886,536	4666544,613
7-43	291526,106	4666636,048
7-46	292532,195	4666381,238
7-45	292201,804	4666465,008
7-48	293175,353	4666218,284
7-47	292861,55	4666297,763
7-49	293438,953	4666151,384

**8. Координатен регистър на стълбовете за трасето на обект „Реконструкция на ВЛ 220 kV „Стрелец“ с габарит за нова ВЛ 400 kV“**

KC WGS84 N35		
Номер	E	N
8-91	406913,43	4827538,57
8-94	406557,693	4826709,273
8-93	406727,719	4827105,723
8-96	406324,063	4826165,198
8-95	406423,201	4826396,644
8-98	406109,133	4825666,142
8-97	406224,388	4825933,563
8-99	406027,611	4825476,42
8-243_1	392046,795	4780608,35
8-999	391196,996	4777595,963
8-41	414414,067	4841772,488

KC WGS84 N35		
Номер	E	N
8-40	414555,486	4842046,155
8-43	414116,418	4841194,433
8-42	414235,258	4841425,441
8-45	413811,869	4840603,097
8-44	413960,323	4840891,377
8-47	413507,573	4840012,49
8-46	413683,766	4840354,518
8-49	413160,232	4839337,527
8-48	413364,676	4839734,721
8-30	416452,098	4844288,212
8-32	416004,227	4843759,173

KC WGS84 N35		
Номер	E	N
8-31	416115,737	4843890,816
8-34	415680,699	4843376,381
8-33	415872,695	4843603,51
8-36	415257,771	4842876,358
8-35	415438,138	4843089,649
8-38	414907,727	4842462,712
8-37	415040,933	4842619,988
8-39	414676,231	4842189,304
8-21	419001,642	4845251,229
8-20	419273,708	4845336,739
8-23	418459,956	4845080,283
8-22	418695,002	4845154,285
8-25	417833,9	4844883,102
8-24	418157,904	4844984,859
8-27	417209,544	4844686,215
8-26	417520,368	4844783,904
8-29	416636,092	4844505,734
8-28	416911,395	4844592,273
8-10	421208,365	4847049,805
8-12	420840,364	4846656,089
8-11	421010,855	4846838,479
8-14	420471,431	4846262,031
8-13	420724,532	4846532,144
8-16	420076,299	4845839,355
8-15	420266,228	4846042,469
8-18	419744,173	4845484,691
8-17	419916,048	4845668,216
8-19	419510,248	4845411,343
8-244_1	392031,66	4780364,976
8-131	402152,845	4816714,945
8-130	402261,846	4816959,396
8-133	401946,286	4816252,233
8-132	402026,092	4816431,131
8-135	401664,3	4815619,594
8-134	401779,123	4815877,468
8-137	401455,322	4815150,742
8-136	401571,224	4815410,928
8-139	401134,69	4814432,025
8-138	401283,333	4814765,412
8-120	403437,765	4819597,905
8-122	403176,543	4819012,827
8-121	403262,837	4819206,897
8-124	402934,596	4818470,695
8-123	403019,33	4818659,831
8-126	402664,137	4817861,83
8-125	402796,218	4818158,768
8-128	402487,175	4817465,386
8-127	402573,745	4817659,289
8-129	402402,943	4817275,639
8-111	404545,154	4822085,568

KC WGS84 N35		
Номер	E	N
8-110	404629,801	4822275,566
8-113	404245,528	4821413,131
8-112	404358,008	4821665,551
8-115	404040,716	4820954,141
8-114	404158,361	4821217,393
8-117	403760,128	4820323,779
8-116	403858,65	4820545,268
8-119	403522,184	4819788,914
8-118	403677,862	4820139,321
8-100	405840,607	4825042,921
8-102	405615,706	4824520,061
8-101	405743,62	4824817,157
8-104	405419,505	4824064,633
8-103	405523,662	4824306,082
8-106	405191,868	4823535,327
8-105	405307,777	4823804,557
8-108	404884,492	4822846,339
8-107	405005,952	4823118,994
8-109	404759,923	4822567,279
8-171	396815,716	4804741,574
8-170	396885,048	4804898,051
8-173	396514,155	4804061,554
8-172	396618,516	4804296,765
8-175	396242,726	4803448,959
8-174	396430,651	4803873,287
8-177	396107,529	4803065,817
8-176	396195,795	4803341,535
8-179	395841,16	4802234,047
8-178	396023,791	4802804,025
8-160	398053,549	4807521,352
8-162	397823,324	4807004,807
8-1	421861,17	4848842,173
8-0	421824,121	4848883,865
8-161	397896,578	4807169,757
8-3	422174,142	4848390,569
8-164	397594,862	4806491,926
8-2	422017,596	4848616,352
8-163	397766,748	4806877,934
8-166	397457,866	4806184,95
8-5	422002,33	4847898,427
8-165	397524,664	4806334,891
8-4	422105,19	4848192,882
8-168	397189,643	4805582,212
8-7	421638,356	4847509,74
8-167	397274,978	4805774,344
8-6	421797,215	4847679,395
8-9	421355,75	4847207,092
8-169	397054,512	4805278,135
8-8	421477,693	4847337,941
8-151	399192,537	4810076,528

KC WGS84 N35		
Номер	E	N
8-150	399340,244	4810407,577
8-153	398922,718	4809471,788
8-152	399075,431	4809813,665
8-155	398663,114	4808888,969
8-154	398793,748	4809182,468
8-157	398400,546	4808300,369
8-156	398548,181	4808630,984
8-159	398193,332	4807835,096
8-158	398308,041	4808092,447
8-140	401005,433	4814141,386
8-142	400767,074	4813606,714
8-141	400868,495	4813834,883
8-144	400402,583	4812789,976
8-143	400581,542	4813191,518
8-146	400011,087	4811912,35
8-145	400314,698	4812593,142
8-148	399725,345	4811271,515
8-147	399919,957	4811707,719
8-149	399454,026	4810662,709
8-191	394735,356	4798776,193
8-190	394799,585	4798978,638
8-193	394529,653	4798133,594
8-192	394621,373	4798418,579
8-195	394424,503	4797803,814
8-194	394479,811	4797975,12
8-197	394216,102	4797147,487
8-196	394326,783	4797495,441
8-199	394019,715	4796363,094
8-198	394097,32	4796773,918
8-180	395762,701	4801989,515
8-182	395592,65	4801459,359
8-181	395683,938	4801743,236
8-184	395379,294	4800792,999
8-183	395460,263	4801045,513
8-186	395166,799	4800128,18
8-185	395325,292	4800623,464
8-188	395005,052	4799623,564
8-187	395099,924	4799920,296
8-189	394921,213	4799359,787
8-210	393455,874	4792830,667
8-212	393458,856	4791818,059
8-211	393457,195	4792366,544
8-214	393461,619	4790963,079
8-213	393460,344	4791372,716
8-216	393463,56	4790174,744
8-215	393462,479	4790558,01
8-218	393466,19	4789340,436
8-217	393464,908	4789779,38
8-219	393467,312	4788969,635
8-201	393901,851	4795729,404

KC WGS84 N35		
Номер	E	N
8-200	393989,508	4796198,094
8-203	393811,571	4795248,914
8-202	393861,59	4795515,232
8-205	393672,82	4794510,204
8-204	393763,93	4794995,758
8-207	393552,798	4793867,94
8-206	393626,923	4794262,374
8-209	393454,632	4793345,263
8-208	393517,194	4793679,592
8-250	391916,484	4778563,779
8-252	391571,081	4777959,254
8-251	391769,603	4778306,389
8-254	391180,697	4777654,516
8-253	391309,469	4777755,248
8-241	392298,961	4780922,706
8-240	392551,14	4781154,708
8-242	392052,427	4780696,189
8-245	392010,342	4780031,337
8-247	391968,076	4779376,451
8-246	391988,57	4779699,746
8-249	391932,382	4778824,725
8-248	391946,18	4779049,691
8-230	393481,984	4784832,804
8-232	393420,345	4784115,502
8-231	393483,424	4784460,105
8-234	393261,876	4783240,31
8-233	393346,266	4783706,51
8-236	393122,167	4782470,767
8-235	393199,341	4782897,874
8-238	392950,39	4781523,074
8-237	393039,289	4782014,181
8-239	392798,324	4781382,728
8-221	393470,172	4788177,187
8-220	393468,686	4788569,892
8-223	393472,478	4787352,432
8-222	393471,143	4787764,916
8-225	393474,791	4786616,52
8-224	393473,499	4786965,946
8-227	393476,943	4786060,703
8-226	393475,89	4786347,273
8-229	393480,756	4785228,978
8-228	393478,62	4785638,361
8-81	408228,6	4830307,744
8-80	408385,411	4830638,273
8-83	407978,945	4829781,71
8-82	408088,123	4830012,203
8-85	407703,259	4829201,827
8-84	407809,974	4829425,648
8-87	407429,957	4828625,405
8-86	407548,67	4828875,989

KC WGS84 N35		
Номер	E	N
8-89	407136,947	4828008,945
8-88	407284,766	4828319,914
8-70	409787,306	4833386,095
8-72	409453,895	4832824,569
8-71	409623,983	4833111,567
8-74	409168,793	4832288,993
8-73	409299,275	4832565,256
8-76	408892,562	4831707,045
8-75	409032,466	4832002,246
8-78	408629,854	4831153,21
8-77	408757,937	4831423,07
8-79	408502,936	4830885,632
8-61	411281,454	4835899,7
8-60	411474,441	4836225,116
8-63	410931,137	4835310,844
8-62	411120,919	4835630,147
8-65	410611,535	4834773,32

KC WGS84 N35		
Номер	E	N
8-64	410773,091	4835045,161
8-67	410284,941	4834223,173
8-66	410438,532	4834482,34
8-69	409960,186	4833676,899
8-68	410117,456	4833941,71
8-50	413027,886	4839080,475
8-52	412726,498	4838494,888
8-51	412876,232	4838786,065
8-54	412415,1	4837889,477
8-53	412584,131	4838218,396
8-56	412105,853	4837287,332
8-55	412267,936	4837602,985
8-58	411821,492	4836809,038
8-57	411949,408	4837024,23
8-59	411597,166	4836431,872
8-90	407038,724	4827801,786
8-92	406837,57	4827361,635

**9. Координатен регистър на стълбовете за трасето на обект „Реконструкция на ВЛ 220 kV „Тича“ с габарит за нова ВЛ 400 kV“**

KC WGS84 N35		
Номер	E	N
9-319	392127,215	4780035,927
9-321	392091,462	4779523,598
9-320	392108,319	4779764,086
9-323	392046,669	4778871,695
9-322	392067,708	4779178,297
9-325	391922,297	4778498
9-324	392034,526	4778685,65
9-327	391581,456	4777927,287
9-326	391786,116	4778270,237
9-329	391214,278	4777649,389
9-328	391350,984	4777752,918
9-309	394876,552	4781319,148
9-308	395241,479	4781294,351
9-310	394547,144	4781340,624
9-312	393859,965	4781200,281
9-311	394199,105	4781363,822
9-314	393280,61	4780917,309
9-313	393571,789	4781060,028
9-316	392696,526	4780631,376
9-315	392995,64	4780778,055
9-318	392149,276	4780363,197
9-317	392436,587	4780504,488
9-301	397555,851	4781136,497
9-300	397945,728	4781110,104
9-303	396881,917	4781183,206
9-302	397201,087	4781161,245

KC WGS84 N35		
Номер	E	N
9-305	396197,981	4781229,503
9-304	396550,063	4781205,626
9-307	395551,392	4781273,586
9-306	395901,794	4781249,751
9-251	416841,661	4780576,617
9-250	417079,216	4780549,103
9-253	416014,183	4780673,703
9-252	416265,109	4780644,594
9-255	415162,395	4780737,476
9-254	415460,299	4780738,307
9-257	414223,372	4780734,992
9-256	414635,875	4780736,205
9-259	413451,21	4780733,173
9-258	413839,662	4780734,135
9-240	420508,035	4780618,868
9-242	419712,167	4780445,915
9-241	419968,086	4780501,758
9-244	419095,04	4780312,586
9-243	419370,974	4780372,001
9-246	418519,582	4780379,802
9-245	418796,555	4780347,458
9-248	417672,243	4780480,311
9-247	417907,903	4780452,671
9-249	417362,038	4780516,958
9-231	423369,333	4781240,49
9-230	423755,752	4781323,851

KC WGS84 N35		
Номер	E	N
9-233	422880,669	4781134,202
9-232	423123,557	4781186,964
9-235	422376,047	4781024,508
9-234	422575,38	4781068,076
9-237	421540,238	4780842,695
9-236	421827,574	4780905,223
9-239	420756,825	4780672,979
9-238	421162,732	4780761,189
9-220	427048,35	4781643,243
9-222	426392,915	4781579,877
9-221	426709,736	4781610,513
9-224	425643,71	4781507,661
9-223	426058,544	4781547,806
9-226	424995,007	4781445,086
9-225	425362,481	4781480,742
9-228	424258,534	4781373,114
9-227	424610,953	4781406,682
9-229	424023,735	4781350,183
9-291	400986,312	4780902,388
9-290	401308,546	4780881,334
9-293	400273,507	4780951,791
9-292	400633,739	4780926,792
9-295	399608,301	4780997,213
9-294	399954,13	4780973,416
9-297	398921,822	4781043,923
9-296	399270,872	4781020,327
9-299	398236,393	4781090,575
9-298	398580,897	4781067,043
9-280	404702,943	4780709,1
9-282	403928,233	4780707,163
9-281	404360,142	4780708,374
9-284	403267,404	4780749,286
9-283	403597,713	4780727,994
9-286	402606,339	4780793,717
9-285	402934,733	4780770,98
9-288	401912,684	4780840,476
9-287	402261,702	4780816,852
9-289	401639,495	4780858,448
9-271	408320,871	4780719,074
9-270	408714,483	4780720,767
9-273	407533,92	4780716,685
9-272	407945,046	4780718,548
9-275	406733,393	4780714,971
9-274	407125,255	4780715,648
9-277	405904,783	4780712,255
9-276	406321,703	4780713,332
9-279	405137,568	4780710,516
9-278	405506,942	4780711,255
9-260	413118,303	4780731,974
9-262	412166,852	4780729,219

KC WGS84 N35		
Номер	E	N
9-261	412643,14	4780730,654
9-264	411336,078	4780726,15
9-263	411786,459	4780727,744
9-266	410467,614	4780725,376
9-265	410885,826	4780724,73
9-268	409598,995	4780723,587
9-267	410043,327	4780724,062
9-269	409166,284	4780722,216
9-51	486880,945	4783033,568
9-50	487241,226	4783013,533
9-53	486151,88	4783073,92
9-52	486503,821	4783054,614
9-55	485619,879	4783103,58
9-54	485797,016	4783093,408
9-57	485084,233	4783132,995
9-56	485448,303	4783112,779
9-59	484232,304	4783179,848
9-58	484662,678	4783156,195
9-40	490980,181	4784309,843
9-42	490445,029	4784152,184
9-41	490704,913	4784228,78
9-44	489709,03	4783890,757
9-43	490071,275	4784019,347
9-46	488855,394	4783587,452
9-45	489246,911	4783727,002
9-48	487995,088	4783282,535
9-47	488395,332	4783424,504
9-49	487589,577	4783138,659
9-31	494281,372	4785294,457
9-30	494658,239	4785407,209
9-33	493474,661	4785053,354
9-32	493926,434	4785188,288
9-35	492828,035	4784860,042
9-34	493153,736	4784957,392
9-37	492041,257	4784624,778
9-36	492449,698	4784746,874
9-39	491531,857	4784473,028
9-38	491770,686	4784543,451
9-20	497440,109	4787887,597
9-22	496714,006	4787199,014
9-21	497077,18	4787543,126
9-24	496203,472	4786715,701
9-23	496436,082	4786935,809
9-26	495675,158	4786215,366
9-25	495962,764	4786488,036
9-28	495141,15	4785707,494
9-27	495376,067	4785931,889
9-29	494902,411	4785480,438
9-91	471596,39	4784695,439
9-90	471940,394	4784544,441

KC WGS84 N35		
Номер	E	N
9-93	470845,796	4785024,728
9-92	471203,946	4784867,275
9-95	470203,359	4785305,912
9-94	470489,836	4785180,457
9-97	469420,274	4785648,587
9-96	469776,55	4785492,787
9-99	468623,477	4785722,238
9-98	469020,455	4785685,822
9-80	475754,604	4783652,379
9-82	474892,75	4783701,185
9-81	475294,532	4783678,496
9-84	474053,577	4783748,721
9-83	474471,41	4783724,869
9-86	473360,919	4783920,805
9-85	473708,223	4783768,178
9-88	472614,112	4784248,569
9-87	473058,81	4784053,695
9-89	472274,556	4784397,855
9-71	479452,189	4783444,158
9-70	479828,63	4783423,232
9-73	478657,244	4783488,66
9-72	479042,115	4783467,097
9-75	477888,078	4783532,217
9-74	478290,802	4783509,349
9-77	476985,957	4783583,303
9-76	477464,103	4783556,229
9-79	476148,029	4783629,791
9-78	476591,646	4783605,412
9-60	483889,009	4783198,857
9-62	482947,912	4783250,898
9-61	483398,428	4783225,994
9-64	482114,197	4783297,032
9-63	482536,183	4783273,535
9-66	481462,298	4783332,765
9-65	481810,355	4783313,337
9-68	480661,129	4783377,115
9-67	481058,491	4783355,322
9-69	480300,678	4783397,027
9-11	499970,37	4790286,81
9-10	500175,663	4790482,158
9-13	499456,431	4789799,39
9-12	499707,543	4790037,626
9-15	498881,758	4789254,221
9-14	499122,886	4789482,786
9-17	498304,878	4788706,866
9-16	498613,35	4788999,34
9-19	497702,469	4788136,177
9-18	497992,375	4788411,176
9-0	501961,411	4792380,597
9-2	501897,767	4792172,283

KC WGS84 N35		
Номер	E	N
9-1	501928,385	4792316,657
9-4	501671,3	4791898,96
9-3	501785,477	4792006,941
9-6	501268,265	4791518,199
9-5	501483,099	4791721,483
9-8	500700,021	4790979,163
9-7	500991,585	4791255,738
9-9	500551,718	4790838,467
9-999	391211,603	4777595,134
9-209	430694,739	4781995,56
9-211	430075,091	4781935,267
9-210	430281,165	4781955,157
9-213	429511,022	4781881,214
9-212	429801,808	4781909,385
9-215	428840,064	4781816,512
9-214	429293,349	4781860,325
9-217	428003,664	4781735,65
9-216	428542,284	4781787,805
9-219	427465,258	4781683,571
9-218	427906,545	4781726,17
9-200	433506,273	4782266,037
9-202	432937,755	4782211,53
9-201	433236,087	4782240,04
9-204	432241,477	4782144,431
9-203	432520,913	4782171,373
9-206	431603,062	4782082,875
9-205	431933,471	4782114,621
9-208	430965,85	4782021,327
9-207	431240,565	4782047,863
9-130	456065,619	4785222,786
9-132	455453,826	4785034,098
9-131	455777,968	4785134,085
9-134	454819,087	4784838,643
9-133	455090,73	4784922,238
9-136	454172,024	4784639,443
9-135	454449,325	4784724,852
9-138	453390,619	4784398,281
9-137	453864,889	4784545,108
9-139	453096,767	4784308,42
9-121	459700,883	4785802,346
9-120	460166,632	4785844,857
9-123	458883,039	4785727,662
9-122	459330,388	4785768,571
9-125	458041,983	4785650,738
9-124	458458,334	4785688,683
9-127	457207,58	4785574,418
9-126	457634,273	4785613,669
9-129	456407,796	4785328,179
9-128	456772,037	4785440,544
9-110	464131,471	4786132,839

KC WGS84 N35		
Номер	E	N
9-112	463438,218	4786140,148
9-111	463753,766	4786167,235
9-114	462634,192	4786070,533
9-113	463025,174	4786104,113
9-116	461843,663	4785997,905
9-115	462231,781	4786033,464
9-118	460983,618	4785919,402
9-117	461415,972	4785959,147
9-119	460576,147	4785882,354
9-101	467792,964	4785798,459
9-100	468265,504	4785755,123
9-103	466962,925	4785874,316
9-102	467403,659	4785834,027
9-105	466165,991	4785946,624
9-104	466566,783	4785909,441
9-107	465298,295	4786026
9-106	465698,686	4785988,996
9-109	464559,364	4786093,934
9-108	464891,946	4786063,389
9-170	443194,784	4783196,785
9-172	442569,835	4783136,427
9-171	442889,842	4783167,255
9-174	441963,817	4783077,591
9-173	442256,758	4783106,355
9-176	441372,999	4783021,347
9-175	441678,649	4783050,817
9-178	440670,462	4782954,042
9-177	441082,87	4782992,231
9-179	440439,605	4782932,027
9-161	446375,665	4783501,894
9-160	446630,164	4783526,355
9-163	445881,33	4783454,254
9-162	446061,825	4783471,136
9-165	445391,79	4783407,373
9-164	445612,094	4783428,79
9-167	444363,391	4783308,684
9-166	444823,127	4783352,635
9-169	443757,606	4783250,278
9-168	444064,355	4783279,841
9-150	449795,786	4783830,829

KC WGS84 N35		
Номер	E	N
9-152	449055,974	4783759,497
9-151	449384,039	4783791,47
9-154	448618,623	4783717,521
9-153	448858,463	4783740,555
9-156	447932,842	4783651,55
9-155	448261,977	4783682,846
9-158	447294,054	4783590,197
9-157	447561,581	4783615,965
9-159	447036,915	4783565,462
9-141	452341,586	4784075,799
9-140	452820,355	4784223,074
9-143	451685,329	4784012,477
9-142	451979,24	4784040,481
9-145	451185,785	4783964,038
9-144	451453,486	4783989,851
9-147	450676,777	4783915,432
9-146	450913,034	4783938,361
9-149	450090,69	4783859,26
9-148	450394,745	4783888,565
9-190	436746,671	4782577,497
9-192	436007,871	4782506,536
9-191	436447,908	4782548,93
9-194	435512,57	4782458,981
9-193	435773,028	4782484,101
9-196	434826,138	4782392,98
9-195	435177,045	4782426,828
9-198	434182,452	4782330,782
9-197	434523,974	4782363,932
9-199	433929,036	4782306,446
9-181	439557,97	4782847,393
9-180	440139,848	4782903,184
9-183	438929,646	4782787,143
9-182	439346,066	4782827,738
9-185	438265,094	4782723,3
9-184	438509,37	4782746,815
9-187	437652,29	4782664,4
9-186	437972,025	4782695,145
9-189	437121,034	4782613,286
9-188	437340,992	4782634,672

10. Координатен регистър на стълбовете за трасето на обект „Реконструкция на ВЛ 220 kV „Хемус-Стара планина“ от п/ст „ТЕЦ Марица изток 2“ до п/ст „Горна Оряховица“ и откл. от ст.№157 до п/ст „Твърдица“ с габарит за нова ВЛ 400 kV“

KC WGS84 N35		
Номер	E	N
10-215	396554,125	4766436,022
10-214	396644,03	4766166,513

KC WGS84 N35		
Номер	E	N
10-216	396426,729	4766818,318
10-219	396122,701	4767731,745

KC WGS84 N35		
Номер	E	N
10-218	396263,04	4767309,853
10-220	396023,789	4768030,055
10-222	395794,707	4768715,383
10-221	395893,861	4768417,744
10-224	395597,081	4769308,804
10-223	395688,613	4769034,713
10-204	397945,66	4762257,825
10-203	398090,7	4761820,788
10-206	397677,839	4763062,362
10-205	397829,283	4762607,136
10-208	397427,987	4763813,523
10-207	397570,469	4763383,698
10-209	397283,057	4764247,815
10-211	397036,691	4764987,806
10-210	397158,817	4764621,971
10-213	396789,952	4765729,839
10-212	396914,744	4765354,864
10-200	398445,538	4760750,609
10-202	398206,944	4761470,207
10-201	398321,731	4761121,316
10-259	409024,2425	4738941,566
10-258	408938,5902	4739102,103
10-261	409101,1882	4738796,423
10-264	409200,9591	4738609,423
10-267	409254,6095	4738508,867
10-248	391502,782	4776518,057
10-247	391600,673	4776057,303
10-249	391444,264	4776803,447
10-251	391315,552	4777439,093
10-250	391355,004	4777242,72
10-253	408526,296	4739874,865
10-252	391298,872	4777544,115
10-255	408717,8711	4739515,796
10-254	408632,6896	4739675,451
10-257	408864,7034	4739240,589
10-256	408782,8161	4739394,07
10-237	393296,892	4772941,045
10-236	393487,899	4772647,125
10-239	392898,482	4773555,345
10-238	393070,93	4773291,138
10-240	392685,778	4773882,381
10-242	392174,348	4774666,819
10-241	392444,438	4774252,254
10-244	391758,216	4775305,394
10-243	391958,251	4774999,186
10-246	391653,556	4775802,335
10-245	391712,402	4775522,645
10-226	395415,857	4769671,667
10-225	395540,295	4769478,566
10-228	395005,665	4770306,636

KC WGS84 N35		
Номер	E	N
10-227	395169,693	4770052,46
10-229	394753,734	4770692,24
10-29	394253,05	4771465,226
10-230	394587,008	4770949,861
10-233	394106,585	4771691,154
10-235	393695,165	4772326,447
10-234	393902,294	4772006,422
10-290	409761,1836	4737595,281
10-293	409690,5059	4737718,403
10-296	410222,2136	4736792,155
10-299	410029,3293	4737129,057
10-281	409542,1823	4737976,788
10-284	409604,8963	4737867,538
10-287	409815,0694	4737501,41
10-270	409360,9692	4738309,519
10-273	409407,0898	4738223,076
10-276	409448,0336	4738146,336
10-279	409492,907	4738062,627
10-30	394366,355	4771291,041
10-190	399408,865	4757640,633
10-192	399262,914	4758194,227
10-191	399290,395	4758089,09
10-193	399139,297	4758666,642
10-196	398928,069	4759303,025
10-195	399059,712	4758908,185
10-198	398656,112	4760118,756
10-197	398776,095	4759759,641
10-199	398553,643	4760427,535
10-301	410435,858	4736012,889
10-300	410145,3008	4736927,032
10-335	410054,606	4729014,059
10-338	410073,6434	4728786,982
10-341	410408,6287	4728463,498
10-343	410917,9781	4727970,593
10-342	410597,5469	4728280,668
10-345	411414,4308	4727490,187
10-344	411175,1851	4727721,699
10-325	410332,1292	4731379,709
10-324	410427,3682	4731821,453
10-327	410210,7631	4730816,778
10-326	410265,5463	4731070,879
10-329	409989,4716	4729792,299
10-328	410103,7255	4730320,304
10-332	410021,5145	4729409,584
10-315	410837,7658	4733726,905
10-318	410768,7177	4733404,705
10-319	410723,6259	4733195,561
10-321	410571,2837	4732488,967
10-320	410659,5704	4732898,459
10-323	410478,7832	4732059,928

KC WGS84 N35		
Номер	E	N
10-322	410520,0818	4732251,481
10-304	410482,5618	4735747,539
10-307	410589,159	4735144,356
10-308	410723,3215	4734376,795
10-312	410777,6139	4734068,615
10-311	410642,8748	4734839,12
10-379	417430,1836	4718400,864
10-381	417786,8017	4717765,305
10-380	417600,9755	4718104,661
10-383	418096,8905	4717198,705
10-382	417953,3396	4717460,98
10-385	418326,3298	4716347,228
10-384	418240,5438	4716665,83
10-387	418537,9237	4715561,8
10-386	418443,8488	4715911,002
10-389	418621,9446	4715249,918
10-388	418599,8032	4715332,106
10-369	416487,3084	4720066,255
10-368	416361,4618	4720293,695
10-370	416590,89	4719879,054
10-372	416735,6127	4719617,497
10-371	416678,014	4719721,595
10-374	416901,1663	4719318,334
10-373	416820,8006	4719463,537
10-376	417107,8575	4718959,871
10-375	417004,5401	4719139,054
10-378	417331,3041	4718572,349
10-377	417207,4551	4718787,14
10-358	414472,6351	4723674,943
10-357	414302,1603	4723978,502
10-359	414656,212	4723348,054
10-361	415097,2865	4722562,651
10-360	414881,3997	4722947,071
10-363	415505,5627	4721835,652
10-362	415308,7676	4722186,076
10-365	415905,9934	4721116,872
10-364	415692,5404	4721502,648
10-367	416229,8068	4720531,633
10-366	416124,2827	4720722,346
10-347	412052,4193	4726872,82
10-346	411750,668	4727164,818
10-349	412555,3381	4726386,159
10-348	412266,519	4726665,641
10-350	412847,7495	4726103,2
10-352	413577,1563	4725269,498
10-351	413143,7532	4725816,766
10-354	413779,8243	4724908,612
10-353	413419,6638	4725549,776
10-356	414115,157	4724311,493
10-355	413922,769	4724654,074

KC WGS84 N35		
Номер	E	N
10-390	418700,3926	4714958,551
10-392	418884,6211	4714274,596
10-391	418792,4983	4714616,834
10-394	418999,1543	4713849,26
10-393	418933,4521	4714093,098
10-396	419172,9587	4713249,701
10-395	419108,6249	4713471,501
10-398	419337,2709	4712683,214
10-397	419265,6998	4712929,964
10-399	419414,9732	4712415,326
10-413	420581,6095	4708393,271
10-412	420458,2301	4708818,624
10-415	420839,788	4707503,199
10-414	420707,7743	4707958,316
10-417	421057,8621	4706751,391
10-416	420958,7121	4707093,209
10-419	421238,6163	4706128,246
10-418	421172,0519	4706357,724
10-420	421337,4883	4705787,388
10-422	421505,4319	4705208,412
10-421	421406,0025	4705551,189
10-402	419683,1722	4711490,682
10-401	419576,2266	4711859,388
10-404	419849,161	4710918,422
10-403	419776,1927	4711169,986
10-406	419976,1595	4710480,585
10-405	419909,3182	4710711,025
10-408	420103,9686	4710039,955
10-407	420042,1402	4710253,113
10-409	420181,115	4709773,989
10-411	420344,5988	4709210,372
10-410	420267,7307	4709475,377
10-400	419469,5598	4712227,133
10-457	425089,3773	4693676,774
10-456	424942,6825	4694122,051
10-459	425339,3186	4692918,106
10-458	425228,5811	4693254,237
10-460	425437,8564	4692619,006
10-462	425643,9531	4691991,15
10-461	425537,32	4692316,002
10-464	425911,7835	4691175,223
10-463	425775,218	4691591,26
10-466	426193,3336	4690317,503
10-465	426055,5205	4690737,339
10-446	423858,0539	4697430,814
10-445	423784,7671	4697670,806
10-448	424016,7494	4696932,651
10-447	423924,9171	4697211,857
10-449	424077,7481	4696747,493
10-451	424286,0823	4696115,107

KC WGS84 N35		
Номер	E	N
10-450	424162,2079	4696491,12
10-453	424547,5957	4695321,302
10-452	424417,4646	4695716,305
10-455	424793,1562	4694575,924
10-454	424649,8864	4695010,807
10-435	422826,4155	4700820,41
10-434	422709,6931	4701208,113
10-437	423063,8958	4700031,602
10-436	422960,4304	4700375,269
10-439	423300,9569	4699255,205
10-438	423181,2465	4699647,224
10-440	423343,5856	4699115,607
10-442	423544,7608	4698456,755
10-441	423471,503	4698696,714
10-444	423715,8601	4697896,455
10-443	423625,9308	4698190,948
10-424	421705,8889	4704542,369
10-423	421603,6546	4704881,957
10-426	421936,7366	4703775,575
10-425	421814,54	4704181,468
10-428	422172,1962	4702993,465
10-427	422073,9198	4703319,902
10-429	422271,6256	4702663,198
10-431	422460,3977	4702036,171
10-430	422358,086	4702376,01
10-433	422617,7563	4701513,489
10-432	422553,7753	4701726,008
10-489	428163,2636	4682869,432
10-491	428293,5825	4682037,825
10-490	428238,1736	4682391,406
10-493	428410,437	4681292,146
10-492	428352,3966	4681662,517
10-495	428764,2564	4679082,287
10-494	428702,7511	4679449,753
10-497	428461,2031	4680968,196
10-496	428818,4599	4678758,543
10-499	428585,6427	4680174,123
10-498	428514,1363	4680630,418
10-479	427420,6793	4686101,281
10-478	427354,0452	4686361,818
10-480	427507,6258	4685761,324
10-482	427595,811	4685416,524
10-481	427548,0027	4685603,452
10-484	427739,7314	4684853,804
10-483	427689,9414	4685048,48
10-486	427935,672	4684087,692
10-485	427836,8346	4684474,138
10-488	428097,4854	4683289,186
10-487	428030,2983	4683717,711
10-468	426384,4639	4689735,242

KC WGS84 N35		
Номер	E	N
10-467	426267,2289	4690092,387
10-469	426467,7132	4689481,631
10-471	426752,071	4688615,365
10-470	426611,451	4689043,749
10-473	426949,5359	4687943,446
10-472	426868,0593	4688262,02
10-475	427129,6202	4687239,316
10-474	427056,546	4687525,036
10-477	427289,6406	4686613,639
10-476	427203,1899	4686951,659
10-500	428646,3885	4679786,494
10-138	407211,133	4742474,254
10-137	407281,599	4742306,917
10-139	407110,231	4742715,421
10-140	407000,641	4742974,355
10-143	406586,327	4743957,101
10-142	406757,163	4743554,845
10-145	406350,253	4744517,999
10-144	406432,412	4744321,854
10-147	406056,278	4745045,747
10-146	406203,818	4744779,811
10-127	408340,565	4740223,609
10-126	408453,396	4740010,439
10-128	408266,608	4740361,737
10-130	408176,189	4740532,017
10-132	407993,333	4740875,228
10-131	408067,375	4740736,693
10-134	407724,946	4741378,911
10-133	407832,289	4741176,906
10-136	407468,873	4741859,871
10-181	400563,985	4755464,254
10-180	400705,57	4755225,442
10-183	400278,164	4755949,757
10-182	400423,217	4755682,541
10-185	400036,496	4756358,865
10-184	400165,015	4756139,708
10-187	399724,31	4756885,209
10-186	399965,184	4756479,274
10-189	399514,192	4757242,989
10-188	399581,802	4757127,302
10-170	402340,563	4751949,42
10-172	401940,981	4752730,168
10-171	402139,999	4752341,173
10-174	401618,572	4753362,115
10-173	401842,874	4752922,232
10-176	401344,317	4753869,156
10-175	401505,316	4753570,481
10-178	401026,372	4754590,084
10-177	401192,85	4754213,019
10-179	400967,403	4754699,765

KC WGS84 N35		
Номер	E	N
10-159	404239,585	4748312,438
10-161	403752,809	4749188,086
10-160	403906,887	4748910,885
10-163	403598,031	4749489,756
10-165	403287,276	4750098,141
10-164	403487,061	4749707,128
10-167	402888,879	4750877,927
10-166	403113,859	4750437,592
10-169	402491,397	4751653,926
10-168	402755,38	4751138,151

KC WGS84 N35		
Номер	E	N
10-149	405762,125	4745577,07
10-148	405841,321	4745434,509
10-150	405674,53	4745733,44
10-154	405207,653	4746570,822
10-153	405352,607	4746310,961
10-156	404876,064	4747166,733
10-155	405072,873	4746812,428
10-158	404408,417	4748008,18
10-157	404713,837	4747458,971

11. Координатен регистър на стълбовете за трасето на обект „Реконструкция на ВЛ 220 kV „Шипка“ от „Алеко“ до п/ст „Балкан“, както и откл. от ст. №280 за п/ст „Чудомир“ с габарит за нова ВЛ 400 kV

KC WGS84 N35		
Номер	E	N
11-331	361777,638	4730846,409
11-330	361826,7375	4730723,825
11-333	361653,0994	4731245,877
11-332	361732,2174	4731047,413
11-313	362430,9449	4725187,602
11-312	362224,095	4724839,585
11-315	362844,5594	4725885,355
11-314	362634,8175	4725531,71
11-317	363252,875	4726573,954
11-316	363046,1225	4726225,712
11-319	363249,828	4727159,076
11-318	363390,5472	4726806,21
11-320	363111,0165	4727506,935
11-322	362826,5228	4728219,358
11-321	362976,1984	4727845,079
11-302	359584,1923	4722809,798
11-301	359198,7027	4722625,843
11-304	360321,5068	4723161,468
11-303	359946,649	4722982,644
11-306	360672,3426	4723328,653
11-305	360430,8632	4723213,394
11-308	361293,601	4723680,116
11-307	360937,3226	4723478,416
11-309	361659,0456	4723886,292
11-311	362029,1565	4724510,696
11-310	361814,4271	4724148,174
11-379	362503,039	4738369,647
11-378	362484,4484	4738216,541
11-380	362522,3525	4738525,585
11-382	362555,4094	4738794,51
11-381	362539,0906	4738662,15
11-384	362608,8586	4739229,242

KC WGS84 N35		
Номер	E	N
11-383	362580,2299	4738997,371
11-386	362651,143	4739572,474
11-385	362630,0465	4739401,767
11-388	362694,9994	4739932,1
11-387	362675,1165	4739767,344
11-368	362285,065	4736786,711
11-367	362219,8005	4736651,064
11-369	362333,549	4736888,133
11-371	362366,6968	4737183,188
11-370	362348,018	4737016,597
11-373	362401,7365	4737495,974
11-372	362382,656	4737326,188
11-375	362429,1917	4737740,346
11-374	362416,925	4737631,775
11-377	362462,152	4738035,009
11-376	362450,1286	4737928,127
11-357	362143,6874	4735174,009
11-356	362146,4395	4735071,959
11-359	362115,1753	4735444,577
11-358	362131,154	4735294,518
11-360	362098,515	4735604,014
11-362	362057,4457	4735994,163
11-361	362078	4735799,534
11-364	362029,9415	4736253,761
11-363	362044,881	4736113,713
11-366	362157,5365	4736519,943
11-365	362092,0204	4736384,044
11-346	361637,504	4733696,313
11-345	361627,4952	4733550,112
11-348	361661,7215	4734055,83
11-347	361651,275	4733899,903
11-349	361670,0962	4734174,898

KC WGS84 N35		
Номер	E	N
11-351	361878,056	4734435,863
11-350	361772,0734	4734302,354
11-353	362036,425	4734634,262
11-352	361946,345	4734521,3
11-355	362150,328	4734911,544
11-354	362153,52	4734781,969
11-389	362705,771	4740025,002
11-391	362739,8851	4740310,844
11-390	362720,715	4740149,595
11-393	362790,2734	4740736,702
11-392	362765,9865	4740530,605
11-395	362839,172	4741150,195
11-394	362815,0598	4740946,825
11-397	362923,0314	4741862,711
11-396	362878,5714	4741486,025
11-399	362978,1189	4742328,841
11-398	362955,8655	4742141,068
11-300	358857,098	4722462,64
11-30	279794,1305	4670665,291
11-32	280517,6999	4670967,772
11-31	280163,2144	4670819,54
11-34	280969,8993	4671156,731
11-33	280761,8298	4671069,735
11-36	281708,0292	4671465,352
11-35	281365,2527	4671321,893
11-38	282237,8925	4671635,557
11-37	281852,8547	4671525,73
11-39	282437,0843	4671691,847
11-21	365412,8851	4718752,971
11-20	365010,9605	4718793,207
11-23	366233,6759	4718670,804
11-22	365831,8987	4718711,042
11-25	366654,0521	4718768,69
11-24	366627,7507	4718631,354
11-27	278779,006	4670241,157
11-26	278496,7088	4670123,211
11-412	363291,7096	4745101,385
11-29	279424,7788	4670510,967
11-411	363450,2665	4744959,127
11-28	279050,582	4670354,68
11-414	362910,0014	4745441,777
11-413	363191,9615	4745190,341
11-10	362955,1652	4721166,338
11-12	363141,3155	4720551,865
11-11	363051,3977	4720848,679
11-14	363280,6665	4719900,029
11-13	363237,5731	4720234,126
11-16	363402,6652	4718954,211
11-15	363341,6521	4719427,223
11-401	363034,3358	4742805,643

KC WGS84 N35		
Номер	E	N
11-18	364179,5334	4718876,44
11-400	363016,062	4742651,585
11-17	363782,8933	4718916,147
11-403	363076,3415	4743164,012
11-402	363056,2022	4742991,706
11-19	364587,0061	4718835,649
11-405	363136,6943	4743679
11-404	363113,5415	4743481,86
11-407	363176,4789	4744021,274
11-406	363161,4797	4743890,589
11-409	363231,6612	4744493,593
11-408	363217,9157	4744374,466
11-410	363339,4714	4744722,833
11-72	293953,7005	4676495,601
11-71	293641,2975	4676252,646
11-74	294584,5526	4676986,32
11-73	294269,0685	4676740,963
11-76	295215,4906	4677477,226
11-75	294899,8915	4677231,643
11-78	295836,6825	4677960,325
11-77	295525,8221	4677718,648
11-79	296147,8906	4678202,274
11-81	296791,2745	4678702,467
11-80	296475,746	4678457,188
11-61	290520,404	4673823,874
11-60	290115,4335	4673734,814
11-63	291145,4715	4674310,452
11-62	290835,594	4674069,313
11-65	291761,637	4674789,816
11-64	291451,766	4674548,781
11-67	292393,1116	4675281,352
11-66	292077,3975	4675035,658
11-69	293013,0926	4675763,891
11-68	292694,8385	4675516,156
11-70	293326,1065	4676007,429
11-50	286538,9312	4672859,725
11-52	287244,8935	4673060,513
11-51	286898,9073	4672962,264
11-54	287892,1491	4673244,782
11-53	287503,0749	4673134,017
11-56	288529,2462	4673385,215
11-55	288139,3783	4673299,245
11-100	302143,6725	4683437,186
11-58	289310,2021	4673557,369
11-57	288919,6035	4673471,221
11-102	302641,9544	4684004,03
11-101	302404,021	4683733,473
11-59	289699,912	4673643,234
11-41	283151,113	4671895,441
11-40	282814,3754	4671799,565

KC WGS84 N35		
Homep	E	N
11-43	283920,7831	4672114,566
11-42	283535,574	4672005,037
11-45	284664,2254	4672326,179
11-44	284280,6413	4672217,121
11-47	285433,5221	4672545,268
11-46	285049,3675	4672435,785
11-49	286181,7645	4672758,062
11-48	285804,6505	4672650,9
11-137	311609,9465	4693685,899
11-136	311345,851	4693408,855
11-139	312126,2514	4694227,657
11-138	311853,9429	4693941,841
11-94	300559,303	4681634,635
11-93	300234,33	4681381,447
11-96	301096,0095	4682245,163
11-95	300832,3365	4681945,347
11-140	312303,2985	4694413,257
11-98	301636,54	4682860,234
11-97	301374,0586	4682561,576
11-142	312788,5175	4694922,351
11-141	312582,0779	4694705,753
11-99	301883,3865	4683141,041
11-144	313341,155	4695502,131
11-143	313067,0165	4695214,457
11-146	313880,317	4696067,648
11-145	313608,5374	4695782,57
11-126	308633,9475	4690568,096
11-125	308357,6535	4690279,384
11-128	309169,3425	4691127,846
11-127	308895,954	4690842
11-129	309441,591	4691412,631
11-83	297329,3029	4679120,943
11-82	297101,881	4678944,038
11-85	297888,1834	4679555,405
11-84	297670,6919	4679386,229
11-87	298564,5239	4680081,546
11-86	298223,3545	4679816,25
11-131	310013,7536	4692010,83
11-89	299230,6806	4680599,716
11-130	309736,644	4691721,063
11-88	298895,5179	4680338,909
11-133	310554,1594	4692577,959
11-132	310282,8905	4692293,292
11-135	311082,2875	4693132,289
11-134	310793,1765	4692828,933
11-115	305660,1039	4687458,984
11-114	305462,705	4687232,698
11-117	306201,8555	4688025,335
11-116	305932,586	4687743,942
11-119	306752,006	4688600,836

KC WGS84 N35		
Homep	E	N
11-118	306477,099	4688313,33
11-90	299423,3734	4680749,81
11-92	299939,356	4681151,586
11-91	299633,2475	4680913,291
11-120	307028,4475	4688889,95
11-122	307521,6859	4689405,515
11-121	307256,3621	4689128,218
11-124	308056,86	4689964,972
11-123	307787,2274	4689683,136
11-104	303095,2025	4684522,252
11-103	302832,2525	4684221,56
11-106	303557,9961	4685051,862
11-105	303357,885	4684822,985
11-108	304076,499	4685645,516
11-107	303811,8973	4685342,496
11-109	304336,292	4685942,905
11-111	304862,3505	4686545,177
11-110	304600,8575	4686245,708
11-113	305257,2846	4686997,257
11-112	305038,8715	4686747,358
11-180	321298,4384	4705656,549
11-182	321873,4195	4706256,912
11-181	321595,2644	4705966,475
11-184	322425,6795	4706833,382
11-183	322141,3776	4706536,677
11-186	322977,148	4707409,31
11-185	322701,876	4707121,762
11-188	323371,104	4707820,675
11-187	323201,152	4707643,198
11-189	323566,8771	4708057,4
11-169	318871,6145	4702776,417
11-171	319162,312	4703424,484
11-170	319014,5963	4703095,208
11-173	319516,4145	4703794,805
11-172	319371,0415	4703643,143
11-175	320052,9461	4704355,203
11-174	319775,126	4704065,093
11-177	320571,318	4704896,927
11-176	320315,5125	4704629,693
11-179	321053,686	4705400,936
11-178	320831,6465	4705168,966
11-159	317142,141	4699569,554
11-158	316871,6283	4699278,891
11-160	317352,866	4699723,657
11-162	317731,8027	4700232,864
11-161	317576,846	4699887,46
11-164	318050,818	4700944,976
11-163	317895,5379	4700598,403
11-166	318376,7626	4701672,194
11-165	318215,2487	4701311,867

KC WGS84 N35		
Номер	E	N
11-168	318703,4561	4702400,952
11-167	318540,0319	4702036,231
11-148	314446,7775	4696675,707
11-147	314157,4013	4696365,102
11-149	314718,5294	4696967,525
11-151	315237,5135	4697524,759
11-150	314971,6716	4697239,49
11-153	315742,163	4698066,614
11-152	315467,693	4697772,035
11-155	316150,656	4698505,003
11-154	315885,158	4698220,102
11-157	316604,2475	4698991,803
11-156	316403,5729	4698776,528
11-191	324002,814	4708585,111
11-190	323792,8775	4708331,039
11-193	324380,852	4709043,369
11-192	324192,9495	4708815,587
11-195	324825,806	4709582,399
11-194	324570,1022	4709272,724
11-197	325271,496	4710122,411
11-196	325060,75	4709867,218
11-199	325683,0649	4710620,832
11-198	325484,4345	4710380,434
11-214	329330,6794	4713502,876
11-213	329078,1256	4713349,06
11-216	329810,6629	4713794,739
11-215	329654,5995	4713700,13
11-218	330514,9453	4714223,664
11-217	330039,4293	4713934,373
11-219	330781,6155	4714385,367
11-221	331288,6076	4714693,722
11-220	331025,0191	4714533,511
11-223	331831,1065	4715023,767
11-222	331552,2615	4714854,057
11-203	326567,9219	4711693,19
11-202	326345,3105	4711422,966
11-205	327020,8589	4712097,168
11-204	326781,1575	4711951,02
11-207	327406,3435	4712331,559
11-206	327191,077	4712200,426
11-209	327838,0527	4712594,37
11-208	327600,4931	4712449,786
11-210	328302,9745	4712877,187
11-212	328756,3145	4713153,211
11-211	328503,5616	4712999,419
11-201	326125,412	4711156,561
11-200	325872,6932	4710850,526
11-258	343590,101	4718574,649
11-257	343195,4121	4718503,275
11-259	343976,1025	4718644,248

KC WGS84 N35		
Номер	E	N
11-261	344408,4116	4718722,304
11-260	344151,4531	4718675,896
11-263	345182,7536	4718862,011
11-262	344816,9785	4718796,007
11-265	345985,8836	4719007,025
11-264	345587,3835	4718935,096
11-267	346805,3233	4719154,892
11-266	346389,2278	4719079,686
11-247	339584,8825	4717819,271
11-246	339192,4785	4717744,502
11-249	340425,5847	4717979,33
11-248	340003,916	4717898,92
11-250	340763,7213	4718043,63
11-252	341476,59	4718179,475
11-251	341110,5362	4718109,715
11-254	342092,5877	4718296,757
11-253	341800,543	4718241,172
11-256	342847,1425	4718440,415
11-255	342440,202	4718362,932
11-236	335694,7075	4716843,447
11-235	335487,5347	4716692,74
11-238	336132,3211	4717161,631
11-237	335896,4541	4716990,063
11-239	336491,1837	4717229,975
11-241	337275,3196	4717379,361
11-240	336876,9463	4717303,38
11-243	338037,069	4717524,505
11-242	337643,7004	4717449,624
11-245	338828,6603	4717675,221
11-244	338415,0471	4717596,44
11-225	332383,651	4715359,792
11-224	332124,9965	4715202,469
11-227	332984,43	4715482,217
11-226	332624,5685	4715506,286
11-229	333750,7665	4715430,426
11-228	333366,603	4715456,244
11-230	334020,4075	4715626,349
11-232	334615,9925	4716059,359
11-231	334321,6541	4715845,344
11-234	335211,4155	4716492,193
11-233	334891,6139	4716259,786
11-290	355422,976	4720823,852
11-292	356100,4106	4721147,309
11-291	355766,5425	4720988,023
11-294	356800,4785	4721481,287
11-293	356439,224	4721308,801
11-296	357530,4357	4721829,507
11-295	357163,5986	4721654,487
11-298	358214,601	4722156,079
11-297	357881,176	4721996,812

KC WGS84 N35		
Номер	E	N
11-299	358500,2415	4722292,451
11-279	351157,6539	4719940,456
11-281	351943,783	4720082,315
11-280	351548,686	4720010,71
11-283	352728,23	4720223,839
11-282	352346,273	4720154,906
11-285	353518,7258	4720366,548
11-284	353142,427	4720298,633
11-287	354306,656	4720508,963
11-286	353926,4804	4720440,382
11-289	355039,819	4720640,97
11-288	354719,2767	4720583,222
11-269	347585,4787	4719295,672
11-268	347191,7849	4719224,64
11-270	347981,133	4719367,074
11-272	348764,7582	4719508,409
11-271	348365,576	4719436,511
11-274	349366,005	4719616,877
11-273	349154,067	4719578,714
11-276	350095,3535	4719748,754
11-275	349720,12	4719680,919
11-278	350765,219	4719869,659
11-277	350362,0817	4719796,902
11-1	360779,7149	4723047,863
11-0	360504,1551	4723125,437
11-3	361372,4518	4722881

KC WGS84 N35		
Номер	E	N
11-2	361068,796	4722966,483
11-5	361880,7097	4722556,578
11-4	361660,8119	4722799,823
11-7	362389,2788	4721994,016
11-6	362138,9241	4722270,95
11-9	362863,2598	4721469,715
11-8	362635,3958	4721721,77
11-335	361572,1974	4731566,053
11-334	361630,4267	4731375,81
11-337	361586,458	4732037,131
11-336	361604,0294	4731795,851
11-339	361504,472	4732535,505
11-338	361541,2933	4732244,548
11-340	361475,0601	4732668,423
11-342	361458,0715	4733115,12
11-341	361445,0101	4732839,512
11-344	361614,1213	4733354,745
11-343	361536,789	4733236,275
11-324	362565,2295	4728873,82
11-323	362683,8509	4728576,726
11-326	362328,9811	4729465,773
11-325	362440,1181	4729187,347
11-328	362083,1083	4730081,481
11-327	362208,7081	4729767,075
11-329	361956,9556	4730397,805

**12. Координатен регистър на стълбовете за трасето на обект „Реконструкция на ВЛ 220 kV „Янтра“ с габарит за нова ВЛ 400 kV“**

KC WGS84 N35		
Номер	E	N
12-038_1	383936,735	4769886,945
12-047_1	381371,823	4767459,236
12-95	370952,443	4757618,325
12-94	371113,992	4757765,099
12-97	370658,942	4757351,293
12-96	370811,395	4757489,961
12-077_1	374911,551	4761361,666
12-136	364675,567	4748174,418
12-135	364741,808	4748454,311
12-138	364566,833	4747716,709
12-137	364623,935	4747958,227
12-139	364492,314	4747401,742
12-141	364368,727	4746880,032
12-140	364437,621	4747171,241
12-143	364204,656	4746466,957
12-142	364299,187	4746585,483
12-145	363949,832	4746147,912

KC WGS84 N35		
Номер	E	N
12-144	364087,748	4746320,537
12-125	365384,062	4750820,8
12-124	365440,83	4751082,869
12-127	365278,752	4750332,12
12-126	365328,481	4750562,583
12-129	365160,175	4749782,313
12-128	365220,177	4750059,947
12-130	365112,36	4749561,1
12-132	365039,861	4749225,626
12-131	365062,016	4749327,808
12-134	364836,962	4748700,546
12-133	364934,502	4748953,25
12-114	366414,884	4753308,098
12-113	366636,438	4753517,28
12-116	365977,044	4752894,115
12-115	366152,991	4753060,239
12-118	365766,194	4752592,066

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Номер	E	N
12-117	365794,125	4752720,739
12-119	365734,235	4752443,131
12-121	365596,416	4751805,123
12-120	365659,336	4752096,798
12-123	365514,549	4751425,058
12-122	365554,068	4751608,408
12-103	368968,63	4755812,296
12-102	369262,792	4756079,962
12-105	368631,117	4755403,057
12-104	368814,79	4755625,447
12-107	368234,488	4755028,232
12-106	368382,314	4755167,964
12-109	367709,506	4754531,97
12-108	367963,819	4754772,299
12-110	367448,913	4754285,629
12-4	390605,279	4776981,71
12-3	390843,65	4777067,741
12-6	390023,216	4776771,829
12-5	390327,263	4776881,448
12-8	389580,121	4776611,553
12-7	389720,563	4776662,317
12-9	389528,798	4776322,881
12-2	391212,742	4777200,834
12-1	391284,862	4777442,252
12-147	363765,121	4745628,859
12-146	363878,053	4745869,286
12-149	363512,819	4745091,03
12-148	363629,219	4745339,829
12-150	363341,315	4745203,305
12-152	362930,309	4745473,269
12-151	363209,643	4745289,827
12-999	362924,028	4745477,702
12-101	369440,283	4756241,567
12-100	369739,074	4756514,073
12-076_1	375343,311	4761772,052
12-42	382667,124	4768685,539
12-41	382905,504	4768925,068
12-44	382164,812	4768210,838
12-43	382415,283	4768447,22
12-45	382008,233	4768062,891
12-48	381162,576	4767261,661
12-49	381006,331	4767113,74
12-31	385448,042	4771316,724
12-30	385701,608	4771556,854
12-33	385087,561	4770975,769
12-32	385290,112	4771167,457
12-35	384668,491	4770579,39
12-34	384865,495	4770765,716
12-37	384179,305	4770116,477
12-36	384462,428	4770384,286

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Номер	E	N
12-20	388064,439	4773792,212
12-22	387569,495	4773323,617
12-21	387844,226	4773583,668
12-24	387158,928	4772935,812
12-23	387366,875	4773132,429
12-28	386132,93	4771965,035
12-27	386282,31	4772106,45
12-29	385933,65	4771776,301
12-11	389438,864	4775819,366
12-10	389478,279	4776039,969
12-13	389331,157	4775216,902
12-12	389381,423	4775498,402
12-15	389091,122	4774762,881
12-14	389282,344	4774943,988
12-17	388676,17	4774370,847
12-16	388873,132	4774556,708
12-19	388249,198	4773966,611
12-18	388429,47	4774137,256
12-84	373429,125	4759952,514
12-83	373578,656	4760094,773
12-86	372936,843	4759485,694
12-85	373154,864	4759691,923
12-87	372705,199	4759267,249
12-91	371637,506	4758259,283
12-90	371808,231	4758420,546
12-93	371236,943	4757881,221
12-92	371432,446	4758065,819
12-73	375988,992	4762381,831
12-72	376196,723	4762577,888
12-75	375473,422	4761895,613
12-74	375733,779	4762141,247
12-79	374492,626	4760963,319
12-78	374733,377	4761192,437
12-80	374247,775	4760730,759
12-82	373829,039	4760332,668
12-81	373994,241	4760489,75
12-62	378171,968	4764564,064
12-61	378314,243	4764745,365
12-64	377894,869	4764212,3
12-63	377975,705	4764315,027
12-66	377530,332	4763836,752
12-65	377805,225	4764096,575
12-68	377081,532	4763412,818
12-67	377269,113	4763589,988
12-69	376916,486	4763256,852
12-71	376422,403	4762790,809
12-70	376692,519	4763045,808
12-51	380528,64	4766662,206
12-50	380731,782	4766854,245
12-53	380003,785	4766165,415

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Номер	E	N
12-52	380251,404	4766399,795
12-55	379714,255	4765922,255
12-54	379852,052	4766037,983
12-57	379202,439	4765491,667
12-56	379408,825	4765665,317
12-59	378753,639	4765114,527
12-58	378987,957	4765311,464
12-046_1	381814,84	4767879,798
12-60	378533,615	4764929,726
12-089_1	372092,696	4758688,671

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Номер	E	N
12-039_1	383540,406	4769511,918
12-026	386567,739	4772376,376
12-025	386971,827	4772758,509
12-098	370393,482	4757109,349
12-099_0	369949,07	4756704,801
12-088_0	372474,355	4759049,119
12-040_0	383099,723	4769094,69
12-111_2	367248,36	4754095,776
12-112_0	366819,385	4753690,155