

 ЕСО ПРОЕКТ ЕООД	ОБЕКТ: Реконструкция на ВЛ 110 kV „Близнак“	РЕДАКЦИЯ: 00
	ДОКУМЕНТ: № 643D-06-02-R00	стр. 1/8

Приложение 01

Координати на центровете на стълбовете на Реконструкция на ВЛ 110 kV „Близнак“.

БГС 2005, кадастрални		
Стълб №	X	Y
1	589353.358	4673441.838
2	589583.441	4673452.510
3	589893.108	4673466.873
4	590163.817	4673479.428
5	590434.526	4673491.984
6	590657.297	4673502.316
7	590930.992	4673515.011
8	591242.657	4673529.466
9	591512.367	4673541.975
10	591750.112	4673553.002
11	591908.941	4673560.369
12	592205.622	4673574.129
13	592482.324	4673586.963
14	592763.023	4673599.982
15	593041.728	4673612.909
16	593312.432	4673625.464
17	593734.978	4673645.062
18	594073.614	4673660.768
19	594305.365	4673671.517
20	594559.092	4673683.285
21	594782.851	4673693.663
22	595090.521	4673707.933
23	595309.285	4673718.080
24	595630.940	4673732.999
25	595890.660	4673745.045
26	596180.349	4673758.481
27	596454.055	4673771.175
28	596664.201	4673780.922
29	596896.132	4673798.912
30	597173.300	4673820.412
31	597474.395	4673843.767
32	597868.121	4673874.308
33	598126.436	4673894.345
34	598307.891	4673908.421
35	598563.404	4673928.240



36	598758.520	4673943.375
37	598975.885	4673960.236
38	599209.184	4673978.332
39	599488.345	4673999.987
40	599713.669	4674017.465
41	599976.878	4674037.881
42	600229.120	4674057.448
43	600512.270	4674079.411
44	600856.236	4674106.092
45	601179.266	4674131.149
46	601437.490	4674151.179
47	601659.822	4674168.425
48	601888.137	4674186.135
49	602081.556	4674201.138
50	602316.869	4674219.391
51	602565.103	4674238.646
52	602848.252	4674260.610
53	603137.384	4674283.037
54	603361.710	4674300.438
55	603867.192	4674339.648
56	604029.703	4674352.253
57	604313.850	4674374.294
58	604499.293	4674388.679
59	604867.188	4674417.216
60	605101.484	4674435.390
61	605312.869	4674451.787
62	605734.582	4674484.498
63	605931.989	4674499.811
64	606167.282	4674518.062
65	606451.310	4674540.094
66	606702.779	4674568.947
67	606996.850	4674602.689
68	607256.149	4674632.440
69	607593.932	4674671.197
70	607800.577	4674694.907
71	608029.077	4674721.125
72	608347.985	4674757.716
73	608519.857	4674777.436
74	608870.557	4674817.675
75	609061.305	4674839.561
76	609347.428	4674872.391
77	609576.922	4674898.722



78	609800.456	4674924.370
79	610024.982	4674950.132
80	610250.503	4674976.008
81	610482.978	4675002.682
82	610658.824	4675022.858
83	610881.364	4675048.392
84	611120.793	4675075.864
85	611333.398	4675100.258
86	611557.925	4675126.020
87	611771.523	4675150.528
88	612013.933	4675178.342
89	612227.532	4675202.850
90	612474.909	4675231.234
91	612674.598	4675254.146
92	612944.825	4675285.151
93	613140.541	4675307.607
94	613385.931	4675335.763
95	613606.484	4675361.069
96	613808.161	4675384.209
97	614055.538	4675412.593
98	614287.019	4675439.153
99	614492.670	4675462.749
100	614690.373	4675485.433
101	614934.770	4675513.475
102	615157.309	4675539.009
103	615387.797	4675565.454
104	615596.428	4675589.392
105	615827.910	4675615.952
106	616031.573	4675639.320
107	616276.963	4675667.476
108	616427.973	4675684.803
109	616669.389	4675712.503
110	616886.961	4675737.466
111	617111.488	4675763.228
112	617338.002	4675789.218
113	617537.692	4675812.130
114	617793.975	4675841.536
115	617997.831	4675850.095
116	618210.643	4675859.030
117	618467.417	4675869.811
118	618690.221	4675879.166
119	618902.034	4675888.059



120	619124.853	4675897.414
121	619311.673	4675905.258
122	619527.483	4675914.319
123	619734.301	4675923.003
124	619947.113	4675931.938
125	620174.913	4675941.502
126	620396.717	4675950.815
127	620601.537	4675959.414
128	620788.372	4675967.259
129	621040.150	4675977.830
130	621254.961	4675986.849
131	621508.738	4675997.504
132	621802.479	4676009.837
133	622073.752	4676021.227
134	622359.849	4676049.468
135	622556.892	4676068.918
136	622741.992	4676087.190
137	623075.372	4676120.098
138	623222.656	4676134.636
139	623562.007	4676168.134
140	623747.113	4676186.406
141	623918.275	4676203.302
142	624097.457	4676220.989
143	624255.636	4676236.603
144	624407.896	4676251.633
145	624585.035	4676269.118
146	624769.140	4676287.291
147	624964.192	4676306.545
148	625064.703	4676316.467
149	625254.800	4676335.023
150	625445.892	4676353.670
151	625630.018	4676371.638
152	625773.521	4676385.642
153	625929.595	4676400.872
154	626266.992	4676433.796
155	626604.389	4676466.721
156	626828.326	4676488.573
157	627064.205	4676511.591
158	627262.264	4676530.919
159	627409.565	4676545.293
160	627607.624	4676564.620
161	627836.537	4676586.958



162	628062.463	4676609.005
163	628292.371	4676631.440
164	628602.896	4676661.743
165	628775.079	4676678.545
166	628987.072	4676699.232
167	629328.450	4676732.545
168	629479.486	4676747.284
169	629710.681	4676769.364
170	629915.747	4676788.950
171	630131.764	4676809.581
172	630510.043	4676845.710
173	630815.652	4676874.898
174	631031.669	4676895.530
175	631180.990	4676909.791
176	631360.174	4676926.904
177	631609.042	4676950.673
178	631946.506	4676982.904
179	632230.215	4677010.000
180	632526.865	4677038.333
181	632725.959	4677057.348
182	632922.067	4677076.078
183	633225.618	4677105.069
184	633508.389	4677132.182
185	633758.243	4677156.139
186	634045.924	4677183.722
187	634343.559	4677212.260
188	634612.326	4677238.030
189	634895.158	4677265.149
190	635360.893	4677309.805
191	635729.204	4677345.119
192	635900.418	4677361.536
193	636109.175	4677381.552
194	636314.234	4677401.213
195	636536.216	4677422.498
196	636759.967	4677443.951
197	636928.480	4677459.438
198	637141.582	4677479.023
199	637382.566	4677501.171
200	637642.569	4677525.066
201	637907.355	4677549.401
202	638244.932	4677580.426
203	638490.895	4677603.031



204	638715.947	4677623.715
205	638873.284	4677638.175
206	639080.411	4677657.211
207	639297.275	4677677.141
208	639919.464	4677670.722
209	640315.729	4677666.634
210	640513.432	4677664.595
211	640869.423	4677660.938
212	641026.215	4677653.036
213	641485.634	4677629.922
214	641729.326	4677617.662
215	642080.881	4677599.976
216	642373.511	4677585.253
217	642622.197	4677572.742
218	642875.876	4677559.980
219	643046.660	4677551.387
220	643433.457	4677531.928
221	643544.404	4677526.251
222	643977.475	4677548.292
223	644345.003	4677566.917
224	644823.389	4677591.159
225	645008.152	4677600.522
226	645162.953	4677608.367
227	645523.491	4677626.637
228	645847.076	4677643.035
229	646095.756	4677655.637
230	646330.455	4677667.531
231	646595.116	4677680.942
232	646819.443	4677692.310
233	647011.883	4677701.761
234	647373.161	4677719.502
235	647608.877	4677731.078
236	647838.600	4677742.359
237	648127.252	4677756.535
238	648291.340	4677764.593
239	648584.701	4677778.999
240	648815.708	4677790.343
241	649065.122	4677802.592
242	649271.872	4677812.745
243	649476.626	4677822.800
244	649691.367	4677833.346
245	649908.106	4677843.989



246	650079.899	4677852.426
247	650313.617	4677863.903
248	650595.278	4677877.735
249	650802.957	4677887.934
250	651178.575	4677906.380
251	651386.324	4677916.582
252	651592.076	4677926.686
253	651758.875	4677934.877
254	652307.512	4677961.820
255	652410.234	4677877.807
256	652633.941	4677694.843
257	652887.838	4677487.188
258	653011.690	4677385.893
259	653239.268	4677199.764
260	653355.601	4677104.618
261	653573.890	4676926.086
262	653728.484	4676799.649
263	653967.120	4676604.475
264	654114.195	4676484.187
265	654213.829	4676402.699
266	654424.377	4676230.497
267	654569.903	4676111.476
268	654702.270	4676003.217
269	654834.637	4675894.958
270	654984.808	4675772.138
271	655144.267	4675641.720
272	655271.216	4675537.893
273	655434.017	4675426.970
274	655576.201	4675288.454
275	655710.116	4675178.929
276	655830.098	4675080.799
277	655986.609	4674952.794
278	656130.509	4674835.102
279	656459.276	4674789.534
280	656781.198	4674744.914
281	657056.566	4674706.747
282	657277.454	4674676.131
283	657550.272	4674638.318
284	657760.833	4674609.133
285	658109.190	4674560.850
286	658359.090	4674526.213
287	658546.614	4674500.221

 ЕСО ПРОЕКТ ЕООД	ОБЕКТ: Реконструкция на ВЛ 110 kV „Близнак“	РЕДАКЦИЯ: 00
	ДОКУМЕНТ: № 643D-06-02-R00	стр. 8/8

288	658756.234	4674471.167
289	659012.864	4674435.597
290	659293.184	4674396.744
291	659467.805	4674372.541
292	659688.890	4674356.928

Изготвил:
/инж. Н. Филипов/