

AGÊNCIA NACIONAL DE ENERGIA ELÉTRICA - ANEEL

RESOLUÇÃO AUTORIZATIVA Nº 6.810, DE 23 DE JANEIRO DE 2018.

Declara de utilidade pública, em favor de Baguari Energia S.A. e Baguari I Geração de Energia Elétrica S.A., integrantes do Consórcio UHE Baguari, áreas de terra necessárias à Área de Preservação Permanente da Usina Hidrelétrica Baguari, localizada nos municípios de Fernandes Tourinho, Governador Valadares, Periquito, Sobrália, Iapu e Alpercata, no estado de Minas Gerais.

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O DIRETOR-GERAL DA AGÊNCIA NACIONAL DE ENERGIA ELÉTRICA – ANEEL, no uso de suas atribuições regimentais, de acordo com deliberação da Diretoria, tendo em vista o disposto no art. 29, inciso VIII, da Lei nº 8.987, de 13 de fevereiro de 1995, no art. 10 da Lei nº 9.074, de 7 de julho de 1995, com redação dada pela Lei nº 9.648, de 27 de maio de 1998, , no Decreto-Lei nº 3.365, de 21 de junho de 1941, na Resolução Normativa nº 560, de 2 de julho de 2013, na Resolução Normativa nº 740, de 11 de outubro de 2016, com base no art. 3º-A da Lei nº 9.427, de 26 de dezembro de 1996, no art. 1º do Decreto nº 4.932, de 23 de dezembro de 2003, com redação dada pelo Decreto nº 4.970, de 30 de janeiro de 2004, e o que consta do Processo nº 48500.000298/2007-75, resolve:

Art. 1º Declarar de utilidade pública, para fins servidão administrativa ou uso, em favor de Baguari Energia S.A., inscrita no CNPJ/MF sob o nº 09.568.947/0001-78, com sede na Av. Barbacena, 1.200, 12º andar, ala A2, município de Belo Horizonte, estado de Minas Gerais, e de Baguari I Geração de Energia Elétrica S.A., inscrita no CNPJ/MF sob o nº 07.799.995/0001-41, com sede na Praia do Flamengo, 200, 23º andar, município do Rio de Janeiro, estado do Rio de Janeiro, integrantes do Consórcio UHE Baguari , as áreas que perfazem um polígono de 263,2239 ha (duzentos e sessenta e três hectares, vinte e dois ares e trinta e nove centiares), localizadas nos municípios de Fernandes Tourinho, Sobrália, Iapu, Governador Valadares e Periquito, no estado de Minas Gerais, necessárias à operação da UHE Baguari, empreendimento cadastrado sob o Código Único de Empreendimentos de Geração (CEG) UHE.PH.MG.029453-5.01.

§ 1º As áreas de terras referidas no caput descrevem-se e caracterizam-se por meio de distâncias, azimutes e coordenadas dos vértices de polígonos na projeção UTM, referenciadas ao Meridiano Central 45º W Gr, fuso 23 S, tendo como Datum horizontal o SIRGAS 2000, conforme memorial descritivo constante no Anexo desta Resolução.

§ 2º Na área destinada à faixa de APP, empresas integrantes do Consórcio UHE Baguari deverão assegurar o atendimento das obrigações e condicionantes estipuladas pelo órgão ambiental.

§ 3º As empresas integrantes do Consórcio UHE Baguari deverão fiscalizar as terras destinadas à operação da UHE Baguari, promovendo sua gestão sócio-patrimonial.

Art. 2º Em relação às propriedades privadas referidas no art. 1º, as empresas integrantes do Consórcio UHE Baguari ficam autorizadas a promover, com recursos próprios, amigável ou judicialmente, a instituição de servidão administrativa, podendo, inclusive, invocar o caráter de urgência para fins de imissão provisória na posse dos bens, nos termos do art. 15 do Decreto-Lei nº 3.365, de 21 de junho de 1941, alterado pela Lei nº 2.786, de 21 de maio de 1956.

Art. 3º Em relação às propriedades públicas eventualmente contidas no polígono referido no art. 1º, a DUP denota afetação específica de geração de energia elétrica, cabendo às empresas integrantes do Consórcio UHE Baguari a postulação de instrumentos que permitam o pretendido uso.

§1º A declaração de utilidade pública das áreas públicas não confere poderes expropriatórios às empresas integrantes do Consórcio UHE Baguari em face da União ou dos órgãos da Administração Pública Federal Indireta.

§2º A cessão das áreas públicas declaradas de utilidade pública será formalizada mediante ulterior contrato de cessão de uso a ser celebrado com as empresas integrantes do Consórcio UHE Baguari, nos termos da Lei nº 9.636, de 15 de maio de 1998.

Art. 4º As empresas integrantes do Consórcio UHE Baguari deverão apresentar em até 60 (sessenta) dias a contar da data de publicação deste ato, o Quadro-Resumo do Levantamento e Situação das Áreas Objeto da Declaração de Utilidade Pública - DUP, conforme modelo do Anexo III da Resolução Normativa nº [740](#), de 11 de outubro de 2016, assinado pelo representante legal, devidamente preenchido de forma que seja possível a identificação dos proprietários ou possuidores das áreas de terra afetadas.

Art. 5º As empresas integrantes do Consórcio UHE Baguari ficam obrigadas a atender às determinações emanadas das leis e dos regulamentos administrativos estabelecidos pelos órgãos ambientais, aplicáveis ao empreendimento, bem como aos procedimentos previstos nas normas e regulamentos que disciplinam a construção, operação e manutenção de Usinas Hidrelétricas.

Art. 6º A descrição das áreas de terra que perfazem o polígono referido no art. 1º, contida no Anexo desta Resolução, encontra-se no Processo supracitado e está disponível em www.aneel.gov.br.

Art. 7º Esta Resolução entra em vigor na data de sua publicação.

ROMEU DONIZETE RUFINO

ANEXO DA RESOLUÇÃO AUTORIZATIVA Nº 6.810, DE 23 DE JANEIRO DE 2018

DECLARAÇÃO DE UTILIDADE PÚBLICA
Memorial Descritivo

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3125804	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		3,4122	Pedro Henrique Pereira Lacerda	1420170000004089389	

D-1 Vértice	Coordenada N (m)	Coordenada E (m)
1	7893162,8895	802563,2540
2	7893020,5203	802460,6356
3	7893020,5983	802460,1562
4	7893020,8797	802458,4456
5	7893021,2735	802456,7698
6	7893021,6867	802456,4404
7	7893022,5103	802456,2730
8	7893024,0734	802456,3678
9	7893026,0628	802456,5575
10	7893028,0048	802456,7945
11	7893033,1778	802457,1728
12	7893038,2791	802457,5195
13	7893042,3582	802457,8071
14	7893046,6225	802457,9928
15	7893051,0256	802458,1226
16	7893054,0988	802458,2114
17	7893056,6070	802458,2828
18	7893059,1303	802458,3535
19	7893061,9851	802458,3905
20	7893063,9235	802458,3205
21	7893066,2826	802458,1191
22	7893069,0541	802457,7172
23	7893070,9532	802457,3363
24	7893072,3989	802457,0090
25	7893073,8169	802456,6920
26	7893075,2655	802456,3727

27	7893076,9160	802456,0144
28	7893078,8354	802455,6053
29	7893080,9671	802455,1602
30	7893083,2784	802454,6886
31	7893085,3417	802454,2773
32	7893087,2147	802453,9119
33	7893089,3795	802453,4990
34	7893092,2302	802452,9704
35	7893094,5639	802452,5505
36	7893097,2132	802452,0879
37	7893098,5777	802451,8554
38	7893100,7963	802451,4858
39	7893102,5015	802451,2088
40	7893104,4176	802450,9048
41	7893105,2109	802450,7813
42	7893106,4383	802450,5927
43	7893108,5630	802450,2741
44	7893110,2940	802450,0216
45	7893112,6586	802449,6872
46	7893114,3609	802449,4538
47	7893116,5077	802449,1683
48	7893118,7539	802448,8802
49	7893120,6495	802448,6454
50	7893122,4636	802448,4278
51	7893123,3616	802448,3228
52	7893124,5858	802448,1822
53	7893125,9130	802448,0335
54	7893127,6605	802447,8433
55	7893129,6995	802447,6296
56	7893131,3458	802447,4635
57	7893132,8946	802447,3125
58	7893135,1355	802447,1029
59	7893136,9414	802446,9417
60	7893138,8309	802446,7803
61	7893140,9058	802446,6118
62	7893143,0758	802446,4453
63	7893145,3220	802446,2833
64	7893147,9693	802446,1060
65	7893150,4006	802445,9561
66	7893152,3001	802445,8475
67	7893160,0529	802444,9272
68	7893164,5201	802444,6001
69	7893172,0928	802443,7938
70	7893178,4810	802445,2920

71	7893235,6540	802448,8345
72	7893236,0892	802449,2114
73	7893236,8305	802449,8533
74	7893237,6359	802450,5507
75	7893238,9776	802451,7059
76	7893240,7210	802452,2529
77	7893241,6635	802452,3891
78	7893242,7133	802452,5380
79	7893244,1058	802452,7310
80	7893245,8385	802452,9638
81	7893247,7548	802453,2120
82	7893249,8246	802453,4690
83	7893252,1200	802453,7406
84	7893254,6589	802454,0248
85	7893257,3227	802454,3099
86	7893259,7915	802454,5669
87	7893261,9078	802454,7817
88	7893263,6124	802454,9490
89	7893265,1360	802455,0927
90	7893266,8416	802455,2469
91	7893269,5416	802455,4116
92	7893271,2453	802455,4398
93	7893272,8969	802455,4115
94	7893274,8420	802455,3076
95	7893277,3961	802455,0545
96	7893279,9649	802454,6644
97	7893283,8825	802454,1118
98	7893286,3840	802453,9109
99	7893290,2700	802453,8300
100	7893291,6883	802453,8704
101	7893293,6256	802453,9859
102	7893295,1499	802454,1110
103	7893296,3780	802454,2213
104	7893297,7879	802454,3586
105	7893299,8462	802454,5794
106	7893302,7493	802454,9320
107	7893305,9197	802455,3725
108	7893307,7634	802455,6554
109	7893310,1776	802456,0559
110	7893312,2374	802456,4246
111	7893316,4769	802457,2625
112	7893319,8421	802458,0041
113	7893322,5621	802458,6538
114	7893324,1121	802459,0442

115	7893325,6130	802459,4348
116	7893326,9868	802459,7919
117	7893329,0633	802460,3267
118	7893331,6428	802460,9826
119	7893332,7611	802461,2640
120	7893334,1310	802461,6064
121	7893335,4620	802461,9365
122	7893336,8723	802462,2836
123	7893338,2424	802462,6181
124	7893339,8688	802463,0118
125	7893341,7789	802463,4695
126	7893343,0205	802463,7643
127	7893344,9435	802464,2166
128	7893347,0604	802464,7086
129	7893348,7885	802465,1057
130	7893350,3486	802465,4606
131	7893352,7033	802465,9899
132	7893353,7087	802466,2136
133	7893355,2851	802466,5615
134	7893356,5437	802466,8368
135	7893358,2659	802467,2100
136	7893359,3520	802467,4433
137	7893361,3176	802467,8614
138	7893363,3464	802468,2874
139	7893364,9212	802468,6142
140	7893366,8593	802469,0117
141	7893368,4656	802469,3373
142	7893369,8683	802469,6187
143	7893371,1924	802469,8820
144	7893372,8633	802470,2108
145	7893374,5826	802470,5452
146	7893376,3214	802470,8793
147	7893377,4890	802471,1013
148	7893378,7209	802471,3336
149	7893380,5020	802471,6659
150	7893381,7342	802471,8932
151	7893383,1902	802472,1592
152	7893384,9565	802472,4781
153	7893386,3060	802472,7189
154	7893387,6569	802472,9575
155	7893388,9607	802473,1855
156	7893389,9617	802473,3590
157	7893390,9782	802473,5332
158	7893392,1313	802473,7278

159	7893393,7087	802473,9889
160	7893395,2478	802474,2378
161	7893397,0525	802474,5224
162	7893398,5456	802474,7519
163	7893400,3773	802475,0262
164	7893402,1508	802475,2842
165	7893403,9380	802475,5365
166	7893405,3252	802475,7271
167	7893406,5040	802475,8855
168	7893408,3743	802476,1299
169	7893410,3169	802476,3751
170	7893411,7780	802476,5535
171	7893414,1316	802476,8304
172	7893415,8457	802477,0238
173	7893417,1542	802477,2072
174	7893418,4467	802477,4651
175	7893419,6583	802477,7786
176	7893420,5289	802478,0484
177	7893421,6877	802478,4680
178	7893422,9424	802478,9985
179	7893423,2807	802479,1361
180	7893423,9478	802479,4795
181	7893424,0546	802479,5308
182	7893424,6726	802479,8447
183	7893425,4247	802480,2272
184	7893426,5972	802480,8244
185	7893428,0675	802481,5751
186	7893429,1800	802482,1443
187	7893430,2876	802482,7121
188	7893431,8831	802483,5318
189	7893433,1270	802484,1725
190	7893434,2525	802484,7534
191	7893437,1735	802486,2330
192	7893439,1995	802487,3139
193	7893439,6703	802487,5651
194	7893440,8694	802488,1900
195	7893441,8919	802488,7252
196	7893442,3945	802488,9887
197	7893443,3956	802489,5134
198	7893444,6253	802490,1600
199	7893446,1436	802490,9607
200	7893447,0964	802491,4468
201	7893452,3808	802494,2529
202	7893455,1353	802495,7563

203	7893455,3661	802495,9174
204	7893455,8786	802496,2672
205	7893455,9973	802496,3785
206	7893456,3364	802496,6834
207	7893457,7205	802499,1569
208	7893458,0263	802499,7034
209	7893469,0460	802519,3970
210	7893474,8563	802522,0993
211	7893474,8612	802522,1016
212	7893475,8189	802523,3683
213	7893476,3724	802524,0980
214	7893477,6641	802525,7571
215	7893478,4557	802526,7350
216	7893478,7277	802527,0574
217	7893479,1552	802527,5223
218	7893479,5209	802527,8975
219	7893480,1001	802528,4534
220	7893480,6063	802528,8823
221	7893481,3272	802529,4300
222	7893481,8848	802529,8372
223	7893482,7570	802530,3778
224	7893482,9046	802530,4624
225	7893483,2163	802530,6297
226	7893484,7207	802531,4981
227	7893487,2983	802532,9332
228	7893489,1118	802533,9389
229	7893489,7755	802534,2994
230	7893489,7781	802534,3008
231	7893489,9268	802534,3816
232	7893490,0179	802534,4321
233	7893490,2343	802534,5486
234	7893492,7291	802535,8815
235	7893502,8659	802541,0239
236	7893503,0824	802541,1289
237	7893503,0897	802541,1324
238	7893503,1531	802541,1632
239	7893503,3599	802541,2635
240	7893503,7178	802541,4370
241	7893505,4187	802542,2500
242	7893506,5623	802542,7889
243	7893507,4438	802543,1992
244	7893509,7537	802544,2536
245	7893511,8530	802545,1861
246	7893514,8659	802546,4823

247	7893517,9576	802547,7615
248	7893519,9466	802548,5576
249	7893522,2362	802549,4484
250	7893522,7553	802549,6455
251	7893522,8943	802549,6983
252	7893523,5459	802549,9457
253	7893525,1777	802550,5582
254	7893526,9291	802551,2517
255	7893528,3545	802551,8551
256	7893529,3012	802552,2070
257	7893530,1115	802552,6405
258	7893530,4869	802552,8102
259	7893532,3008	802553,6854
260	7893533,7420	802554,4214
261	7893535,4017	802555,3150
262	7893536,4270	802555,8916
263	7893537,5383	802556,5369
264	7893538,7206	802557,2461
265	7893540,9501	802558,4388
266	7893558,0216	802569,4952
267	7893564,3249	802573,4026
268	7893564,4754	802573,4948
269	7893564,8408	802573,7167
270	7893567,9000	802575,5654
271	7893571,0882	802577,4733
272	7893571,4193	802577,6715
273	7893575,3047	802579,9714
274	7893577,5924	802581,6269
275	7893577,7241	802581,7222
276	7893578,4710	802584,3101
277	7893579,1933	802586,8130
278	7893585,6722	802609,2622
279	7893529,0984	802618,7776
280	7893458,4316	802580,6321
281	7893426,1568	802565,6216
282	7893411,6758	802539,7422
283	7893399,9927	802533,8642
284	7893375,2915	802528,6201
285	7893303,0643	802517,5891
286	7893299,4015	802511,7756
287	7893269,9267	802511,9565
288	7893238,0981	802509,1010
289	7893169,7137	802504,8638
290	7893163,2305	802503,3434

291	7893162,8895	802563,2540
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UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3125804	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		31,4148	Pedro Henrique Pereira Lacerda	14201700000004089389	

D-2 Vértice	Coordenada N (m)	Coordenada E (m)
1	7893002,6878	802386,0165
2	7892999,9240	802386,2509
3	7892997,8099	802386,1804
4	7892996,1284	802386,3334
5	7892994,3959	802386,4864
6	7892993,3768	802386,6394
7	7892992,1539	802386,7924
8	7892990,8111	802386,9831
9	7892989,4533	802387,0473
10	7892985,8865	802387,5063
11	7892982,5773	802387,7496
12	7892981,6685	802388,2688
13	7892980,7889	802388,8057
14	7892980,0954	802389,2380
15	7892977,9844	802391,4606
16	7892977,6330	802391,8861
17	7892976,3725	802393,4324
18	7892973,7738	802396,6963
19	7892970,2864	802400,7814
20	7892969,2898	802401,9489
21	7892965,9778	802406,0286
22	7892962,4117	802409,7911
23	7892956,9304	802417,3716
24	7892953,8410	802420,1643
25	7892953,1335	802420,9432
26	7892930,5533	802416,1489
27	7892908,4217	802409,6984
28	7892863,0555	802394,3566

29	7892851,3443	802379,7423
30	7892815,6496	802335,9342
31	7892799,4417	802316,3165
32	7892778,3738	802286,7010
33	7892741,9772	802252,8937
34	7892691,5287	802186,1572
35	7892673,1614	802145,7622
36	7892643,8369	802079,3972
37	7892634,9154	802062,1553
38	7892616,5605	802040,9739
39	7892591,7009	802018,2738
40	7892568,5484	801988,8519
41	7892540,0777	801961,4184
42	7892508,3474	801932,1012
43	7892476,7732	801900,7144
44	7892441,5301	801870,9634
45	7892410,7389	801848,3174
46	7892368,8608	801820,7617
47	7892328,9333	801792,4763
48	7892299,7725	801774,2391
49	7892249,2713	801749,2698
50	7892203,9041	801719,5089
51	7892152,3184	801685,4587
52	7892116,5436	801663,7221
53	7892060,4383	801630,4759
54	7892018,9833	801610,8763
55	7891974,2290	801590,9018
56	7891918,3279	801572,9979
57	7891901,4046	801567,9689
58	7891874,6489	801567,2128
59	7891834,0856	801561,6690
60	7891790,8016	801554,4190
61	7891739,8120	801545,6699
62	7891699,6687	801543,7946
63	7891696,6940	801568,5040
64	7891643,9830	801559,1000
65	7891611,3430	801594,4490
66	7891584,1030	801608,3770
67	7891542,3730	801638,4470
68	7891507,0150	801654,9500
69	7891472,6330	801704,5110
70	7891464,7050	801734,8270
71	7891481,3850	801786,7340
72	7891495,3420	801839,3430

73	7891479,6290	801877,9460
74	7891464,2780	801966,5550
75	7891463,0460	802019,3490
76	7891462,4700	802053,6130
77	7891408,7120	802090,3530
78	7891362,5880	802116,6610
79	7891329,7310	802165,5730
80	7891300,9430	802204,7350
81	7891265,6170	802259,7160
82	7891220,1590	802296,0010
83	7891180,9800	802338,5710
84	7891150,2930	802354,6320
85	7891115,7800	802396,1070
86	7891083,2630	802449,6040
87	7891074,5050	802479,1240
88	7891022,2220	802480,6680
89	7890987,6380	802481,8210
90	7890959,1220	802483,2810
91	7890950,7260	802484,0590
92	7890925,1740	802520,9070
93	7890900,8400	802548,7010
94	7890880,8340	802568,9250
95	7890864,2100	802596,3270
96	7890849,1850	802584,3680
97	7890777,3180	802547,7550
98	7890754,2550	802532,2540
99	7890733,4390	802544,5700
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102	7890626,2680	802586,6100
103	7890594,1090	802593,4570
104	7890562,0060	802600,7070
105	7890544,3689	802603,0891
106	7890501,7560	802625,6050
107	7890492,3878	802629,1612
108	7890459,8430	802662,9550
109	7890441,3700	802685,2860
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112	7890335,7586	802694,0097
113	7890334,8397	802695,8057
114	7890267,0552	802725,9965
115	7890246,0290	802723,9479
116	7890223,6892	802733,0180

117	7890212,8730	802742,5140
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120	7890128,4580	802802,6300
121	7890080,7806	802774,7053
122	7890083,4933	802773,9874
123	7890086,5999	802773,1798
124	7890090,6810	802772,1332
125	7890093,8733	802771,3260
126	7890097,8128	802770,3437
127	7890103,2182	802769,0216
128	7890107,0942	802768,0920
129	7890110,1246	802767,3759
130	7890112,4615	802766,8301
131	7890114,7141	802766,3093
132	7890118,6212	802765,4182
133	7890121,5990	802764,7495
134	7890124,6783	802764,0674
135	7890126,8368	802763,5950
136	7890129,6215	802762,9926
137	7890131,9317	802762,4987
138	7890133,8495	802762,0928
139	7890135,7705	802761,6899
140	7890137,3723	802761,3568
141	7890138,7631	802761,0852
142	7890140,4364	802760,8311
143	7890142,1959	802760,6261
144	7890144,0234	802760,4865
145	7890146,2541	802760,4167
146	7890149,0965	802760,4870
147	7890151,4200	802760,6778
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149	7890155,1044	802760,8675
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152	7890159,6872	802759,9766
153	7890161,0553	802759,4378
154	7890161,8369	802759,0410
155	7890162,5737	802758,5674
156	7890163,3833	802757,9090
157	7890164,3816	802756,8198
158	7890165,5016	802755,2801
159	7890166,5323	802753,8150
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162	7890171,5233	802746,0075
163	7890172,7022	802743,9588
164	7890173,5173	802742,4878
165	7890173,5727	802742,3784
166	7890174,4647	802740,6146
167	7890174,9912	802739,4294
168	7890175,8618	802737,1347
169	7890177,1012	802732,3435
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171	7890178,9703	802725,0468
172	7890180,8873	802722,7698
173	7890183,1785	802721,0891
174	7890186,0496	802719,7376
175	7890190,5756	802718,8505
176	7890194,8432	802718,2954
177	7890199,4752	802717,3361
178	7890204,5490	802715,8373
179	7890208,7033	802714,2358
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182	7890219,2775	802709,1189
183	7890224,3134	802706,2411
184	7890228,5541	802703,6054
185	7890235,3735	802700,0238
186	7890240,5004	802697,9918
187	7890243,7506	802697,0758
188	7890246,8056	802696,5734
189	7890251,0580	802696,4201
190	7890255,3789	802696,8786
191	7890259,0779	802697,2404
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193	7890269,1931	802696,9352
194	7890273,3414	802696,2558
195	7890275,7518	802695,7293
196	7890279,4172	802694,2519
197	7890284,3041	802692,3252
198	7890290,2274	802689,5092
199	7890296,4470	802686,3969
200	7890302,0742	802684,0256
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202	7890311,4224	802678,4228
203	7890313,7197	802676,3527
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207	7890321,7695	802662,0909
208	7890323,9907	802657,9411
209	7890326,0639	802655,4215
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211	7890331,4695	802653,4339
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214	7890343,8448	802651,6481
215	7890347,9345	802651,0526
216	7890352,1560	802650,1837
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218	7890358,9408	802648,3093
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221	7890377,5874	802644,0409
222	7890381,4092	802641,7160
223	7890385,1043	802640,6173
224	7890390,4936	802639,0076
225	7890395,5315	802637,4929
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227	7890404,7854	802634,4869
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229	7890409,6911	802632,7929
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233	7890427,6827	802626,5472
234	7890433,6977	802624,4475
235	7890438,4345	802622,7899
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237	7890443,9958	802620,8362
238	7890448,6960	802619,1767
239	7890453,6566	802617,4170
240	7890457,7115	802615,9722
241	7890461,1902	802614,7280
242	7890465,2897	802613,2416
243	7890470,4795	802611,3139
244	7890474,2061	802609,8331
245	7890478,3441	802608,0000
246	7890481,7315	802606,3440
247	7890484,6035	802604,8246
248	7890489,4367	802602,0805

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252	7890507,5542	802592,2585
253	7890512,5365	802589,7171
254	7890517,1942	802587,4015
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257	7890526,8074	802582,8049
258	7890530,9308	802580,9094
259	7890536,6104	802578,3720
260	7890541,1119	802576,4209
261	7890545,1098	802574,7315
262	7890550,1622	802572,4088
263	7890554,5515	802570,0459
264	7890557,7008	802568,1810
265	7890560,6017	802566,3782
266	7890565,2017	802563,4042
267	7890569,4682	802560,6737
268	7890573,7592	802557,9669
269	7890578,3665	802555,1039
270	7890581,4212	802553,2277
271	7890584,3294	802551,4548
272	7890591,4438	802547,1719
273	7890597,3526	802543,6727
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275	7890612,0867	802535,1083
276	7890619,9872	802530,3372
277	7890623,6844	802528,0315
278	7890625,9756	802526,5789
279	7890628,5838	802524,8733
280	7890630,6884	802523,4348
281	7890633,6086	802521,3426
282	7890636,9435	802518,8087
283	7890641,8100	802514,9351
284	7890647,7049	802510,3068
285	7890654,1295	802505,3593
286	7890658,3545	802502,1594
287	7890663,2035	802498,5387
288	7890667,2186	802495,5819
289	7890671,0897	802492,7609
290	7890676,7980	802488,6442
291	7890682,7076	802484,4358
292	7890688,6952	802480,2268

293	7890695,6986	802475,8293
294	7890701,4322	802471,9418
295	7890708,7536	802467,4818
296	7890714,6370	802463,8270
297	7890718,8974	802460,8829
298	7890724,4765	802457,4311
299	7890729,4146	802454,4489
300	7890733,3176	802452,3390
301	7890739,6185	802449,1143
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303	7890749,7857	802444,2414
304	7890756,2157	802441,5269
305	7890763,5793	802440,3274
306	7890770,5145	802439,1977
307	7890779,2807	802437,9017
308	7890785,9563	802436,9989
309	7890794,9773	802435,3737
310	7890802,9158	802434,2903
311	7890807,7872	802433,3874
312	7890815,0040	802432,3041
313	7890820,9578	802431,2206
314	7890827,6334	802430,3178
315	7890832,2065	802429,6401
316	7890835,9547	802428,5379
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318	7890846,1909	802425,1055
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321	7890861,7417	802418,2270
322	7890863,9145	802417,0118
323	7890866,4016	802415,5587
324	7890872,4730	802411,7185
325	7890880,8478	802405,6739
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327	7890893,9316	802394,8229
328	7890898,0114	802391,1171
329	7890901,8757	802387,4510
330	7890905,3058	802384,1180
331	7890907,7483	802381,7342
332	7890912,0733	802377,4911
333	7890918,2426	802371,3941
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335	7890923,3288	802366,3782
336	7890927,9663	802361,8297

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340	7890939,1884	802350,9452
341	7890943,1228	802347,1998
342	7890948,4687	802342,1748
343	7890953,8568	802337,1837
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355	7890999,6958	802282,8408
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359	7891009,5200	802267,5623
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362	7891015,8188	802257,7030
363	7891019,0460	802264,4840
364	7891025,4189	802242,6260
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366	7891027,3031	802239,6350
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368	7891031,9404	802232,2026
369	7891034,6091	802227,6454
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372	7891044,0919	802211,1449
373	7891045,3078	802209,1997
374	7891047,3179	802206,1730
375	7891050,1813	802202,2116
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377	7891061,2161	802189,7180
378	7891065,1304	802186,0201
379	7891070,7719	802181,2069
380	7891083,6544	802170,2159

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389	7891152,9169	802128,9250
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392	7891162,1603	802123,1589
393	7891166,9299	802120,0152
394	7891171,7699	802116,6040
395	7891174,9123	802113,8113
396	7891177,3072	802110,7226
397	7891179,4411	802107,4149
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402	7891190,3639	802087,6980
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405	7891194,5594	802074,9221
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488	7891455,6752	801627,0183
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492	7891461,0446	801617,4902
493	7891462,1221	801615,8363
494	7891463,6795	801613,5190
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507	7891543,0488	801534,2194
508	7891550,5723	801528,1956
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510	7891565,0564	801517,0600
511	7891572,3505	801511,4926
512	7891581,8151	801504,8434

513	7891589,7583	801499,7519
514	7891593,0337	801497,9823
515	7891596,7456	801496,0497
516	7891604,0149	801492,4822
517	7891608,3466	801490,4887
518	7891614,1983	801488,7769
519	7891616,9178	801488,4056
520	7891619,0135	801488,1624
521	7891624,4841	801487,7020
522	7891631,0972	801487,4473
523	7891638,3725	801487,3325
524	7891645,5996	801487,3553
525	7891651,9764	801487,4889
526	7891654,7232	801487,5702
527	7891658,1667	801487,6746
528	7891664,3266	801487,8681
529	7891673,1189	801488,1595
530	7891684,3369	801488,5571
531	7891693,4340	801488,9147
532	7891701,6884	801489,3779
533	7891703,5248	801489,4996
534	7891706,4139	801489,6947
535	7891711,3540	801490,0386
536	7891718,8010	801490,5817
537	7891725,7165	801491,1139
538	7891733,5101	801491,7775
539	7891735,9123	801492,0017
540	7891735,9164	801492,0021
541	7891738,1214	801492,2079
542	7891739,7167	801492,3626
543	7891742,6353	801492,6503
544	7891747,1749	801493,1100
545	7891755,5024	801493,9919
546	7891765,6373	801495,1328
547	7891773,8738	801496,1150
548	7891784,6521	801497,4809
549	7891795,5319	801498,9540
550	7891801,9864	801499,8730
551	7891803,7052	801500,1224
552	7891806,0887	801500,4691
553	7891809,5692	801500,9772
554	7891817,3174	801502,1159
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556	7891840,2616	801505,5278

557	7891852,6511	801507,3754
558	7891865,6944	801509,3229
559	7891869,4915	801509,8904
560	7891876,3845	801510,9210
561	7891884,5635	801512,1447
562	7891893,5623	801513,4923
563	7891899,8595	801514,4360
564	7891903,9578	801515,0512
565	7891907,2869	801515,5521
566	7891912,5310	801516,3433
567	7891919,2898	801517,3669
568	7891927,1976	801518,5700
569	7891935,0906	801519,7799
570	7891937,3073	801520,1279
571	7891939,6919	801520,5083
572	7891942,9036	801521,0297
573	7891945,0420	801521,4307
574	7891948,5644	801522,2908
575	7891953,2614	801523,7629
576	7891955,4625	801524,5413
577	7891957,7843	801525,3625
578	7891963,0041	801527,2436
579	7891967,8504	801529,0240
580	7891974,9815	801531,7034
581	7891983,2955	801534,9180
582	7891990,9135	801537,9500
583	7891994,5328	801539,4132
584	7892000,4147	801541,8025
585	7892006,9786	801544,4861
586	7892014,8000	801547,7074
587	7892021,1360	801550,3363
588	7892027,0103	801552,8467
589	7892031,1875	801554,7001
590	7892033,5465	801555,7664
591	7892035,5230	801556,6651
592	7892037,7414	801557,6796
593	7892043,8559	801560,5074
594	7892051,3221	801564,0241
595	7892060,0859	801568,2323
596	7892068,5547	801572,3757
597	7892072,1165	801574,1411
598	7892074,9387	801575,5492
599	7892077,1939	801576,6802
600	7892082,6178	801579,4210

601	7892088,8969	801582,6309
602	7892094,3767	801585,4648
603	7892100,2321	801588,5725
604	7892104,9385	801591,2941
605	7892107,7586	801592,9965
606	7892111,5328	801595,2834
607	7892117,2982	801598,7955
608	7892125,1997	801603,6364
609	7892133,8189	801608,9056
610	7892142,3521	801614,1045
611	7892147,1585	801617,0251
612	7892149,9219	801618,7024
613	7892152,1135	801620,0321
614	7892154,6474	801621,5690
615	7892158,8392	801624,1102
616	7892163,4592	801626,9092
617	7892171,1994	801631,5960
618	7892178,3078	801635,9059
619	7892183,6085	801639,1242
620	7892186,0679	801640,6302
621	7892189,1147	801642,5295
622	7892194,5888	801646,0368
623	7892199,8748	801649,5424
624	7892207,5375	801654,6617
625	7892213,7403	801658,5935
626	7892217,6025	801660,9452
627	7892220,2712	801662,5060
628	7892223,2355	801664,1504
629	7892227,9292	801666,5938
630	7892232,5864	801669,1100
631	7892236,0555	801671,1032
632	7892238,3397	801672,4666
633	7892241,1774	801674,2074
634	7892246,5523	801677,6516
635	7892252,9869	801681,8261
636	7892258,3783	801685,2226
637	7892261,7965	801687,3292
638	7892263,8268	801688,5651
639	7892265,8543	801689,7901
640	7892269,8488	801692,1765
641	7892274,6820	801695,0167
642	7892278,6998	801697,3389
643	7892282,5534	801699,5336
644	7892287,7334	801702,4508

645	7892293,4373	801705,6298
646	7892300,3195	801709,4193
647	7892306,6334	801712,8520
648	7892310,7605	801715,0732
649	7892313,2977	801716,3975
650	7892317,1799	801718,2892
651	7892322,9227	801720,8032
652	7892328,9561	801723,2871
653	7892333,0686	801725,3109
654	7892335,8955	801726,8973
655	7892340,2105	801729,6920
656	7892344,0814	801732,6629
657	7892347,3916	801735,5902
658	7892350,9700	801738,6706
659	7892356,0106	801742,5876
660	7892360,1925	801745,5033
661	7892363,6696	801747,7787
662	7892367,9291	801750,4814
663	7892373,5046	801753,8822
664	7892378,8853	801757,2043
665	7892383,1555	801760,0923
666	7892386,1235	801762,2137
667	7892389,9269	801765,0261
668	7892393,5895	801767,8380
669	7892395,8943	801769,6309
670	7892399,1849	801772,0669
671	7892402,4385	801774,3323
672	7892406,5016	801777,0675
673	7892410,6687	801779,8549
674	7892413,8869	801781,9954
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676	7892421,7067	801787,1946
677	7892426,7940	801790,5939
678	7892431,0326	801793,4363
679	7892433,8259	801795,3138
680	7892438,0669	801798,1686
681	7892442,1837	801800,9448
682	7892447,5295	801804,5571
683	7892453,4370	801808,5610
684	7892457,7411	801811,4872
685	7892461,4096	801813,9869
686	7892463,5112	801815,4447
687	7892467,0105	801817,9359
688	7892469,9986	801820,1304

689	7892473,3765	801822,6881
690	7892478,4460	801826,6548
691	7892482,6642	801830,0670
692	7892486,0686	801832,8974
693	7892488,0859	801834,6263
694	7892490,6450	801836,9121
695	7892493,3687	801839,4655
696	7892497,0616	801843,0470
697	7892502,4987	801848,1323
698	7892506,4106	801851,6444
699	7892507,6961	801852,7695
700	7892510,7363	801855,3564
701	7892513,8521	801857,9038
702	7892520,0172	801862,6537
703	7892527,1390	801867,8848
704	7892531,3778	801871,4155
705	7892534,8256	801874,6284
706	7892540,7414	801880,6619
707	7892546,1282	801886,5850
708	7892554,2069	801895,4932
709	7892562,0196	801903,7384
710	7892569,7068	801911,6471
711	7892579,4483	801921,5736
712	7892585,8837	801928,0645
713	7892588,4406	801930,6435
714	7892603,0652	801945,2691
715	7892616,5407	801958,8895
716	7892630,0966	801972,7775
717	7892634,7816	801977,6531
718	7892642,7759	801986,1750
719	7892649,8286	801993,8465
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721	7892662,6504	802008,2961
722	7892672,3989	802020,7357
723	7892678,1658	802028,9241
724	7892684,5460	802038,7940
725	7892690,0777	802047,9407
726	7892699,4590	802064,9038
727	7892704,4406	802074,8105
728	7892708,1463	802082,4721
729	7892712,7957	802092,1472
730	7892721,3809	802110,2178
731	7892725,5895	802119,1976
732	7892729,6416	802127,9706

733	7892733,3475	802136,1521
734	7892738,7238	802148,1755
735	7892744,2625	802160,1646
736	7892749,2577	802169,8671
737	7892755,0850	802179,4364
738	7892762,8998	802190,1516
739	7892768,3095	802196,4866
740	7892772,5931	802201,0942
741	7892776,7273	802205,3283
742	7892784,0918	802212,3979
743	7892791,7315	802219,5140
744	7892795,8408	802223,5734
745	7892800,0737	802227,7549
746	7892805,7535	802233,6766
747	7892809,7442	802237,9405
748	7892816,1462	802244,8214
749	7892823,0330	802252,2816
750	7892828,1365	802257,9977
751	7892831,6095	802262,1223
752	7892836,2037	802268,0452
753	7892844,4021	802279,0294
754	7892853,3926	802290,8245
755	7892859,3405	802298,4887
756	7892863,5696	802303,8568
757	7892869,5778	802311,3392
758	7892878,6799	802322,3666
759	7892882,9879	802327,4616
760	7892887,0169	802332,1570
761	7892891,5908	802337,4080
762	7892895,4493	802341,5944
763	7892899,3700	802345,4777
764	7892902,8042	802348,6093
765	7892904,9365	802350,4387
766	7892906,5988	802351,6689
767	7892908,7385	802352,8516
768	7892911,4194	802353,8316
769	7892915,0989	802354,8809
770	7892919,5079	802356,0930
771	7892922,5011	802356,8881
772	7892926,7832	802357,9867
773	7892930,4764	802358,8977
774	7892933,8339	802359,6968
775	7892936,9577	802360,4154
776	7892939,5138	802360,9858

777	7892941,7756	802361,4772
778	7892944,2048	802361,9913
779	7892945,9105	802362,3437
780	7892947,7487	802362,6968
781	7892949,8235	802363,0408
782	7892953,5375	802363,5140
783	7892954,5867	802363,5926
784	7892968,2119	802362,8072
785	7892979,0810	802365,1150
786	7892988,9750	802373,5410
787	7893001,1720	802366,4940
788	7892997,7436	802361,3822
789	7893001,9725	802361,4898
790	7893004,6654	802361,6182
791	7893006,8455	802362,0031
792	7893008,3379	802362,1936
793	7893009,4266	802362,7108
794	7893010,2776	802363,4878
795	7893011,3375	802364,4927
796	7893011,6057	802364,7036
797	7893011,6374	802364,7770
798	7893020,0846	802384,3521
799	7893019,1300	802384,4898
800	7893019,0728	802384,4980
801	7893017,7980	802384,6125
802	7893016,5130	802384,7309
803	7893014,8341	802384,8142
804	7893012,3576	802385,0636
805	7893007,8266	802385,5490
806	7893005,0236	802385,6826
807	7893002,6878	802386,0165

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3125804	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		14,1787	Pedro Henrique Pereira Lacerda	1420170000004089389	

D-3 Vértice	Coordenada N (m)	Coordenada E (m)
1	7889143,6000	802315,1020
2	7889113,2220	802292,3800
3	7889120,5978	802276,8468
4	7889124,5313	802268,5619
5	7889118,1717	802263,8847
6	7889116,3288	802262,5294
7	7889089,8685	802243,0692
8	7889068,2455	802227,2005
9	7889049,2431	802195,4867
10	7889005,8206	802143,2888
11	7888959,5109	802107,5054
12	7888957,0619	802103,8854
13	7888931,0257	802064,6965
14	7888925,6335	802057,4308
15	7888889,2416	802020,7491
16	7888874,2580	802002,6413
17	7888860,7807	801986,3539
18	7888848,8361	801971,9188
19	7888823,8194	801943,5363
20	7888771,9313	801889,9532
21	7888761,2151	801878,6848
22	7888729,5630	801931,4590
23	7888691,7040	801922,9340
24	7888656,1080	801908,7500
25	7888625,5610	801884,5610
26	7888591,3510	801854,0220
27	7888524,7840	801791,0470
28	7888494,2640	801756,1380
29	7888470,1510	801732,3590
30	7888435,7340	801706,7700
31	7888393,8340	801691,6850
32	7888376,7024	801685,3678
33	7888372,3510	801685,0160
34	7888368,1127	801683,9699

35	7888364,0974	801682,2567
36	7888360,4093	801679,9208
37	7888357,1443	801677,0230
38	7888354,3871	801673,6384
39	7888352,2092	801669,8549
40	7888350,6673	801665,7707
41	7888349,8013	801661,4919
42	7888349,6338	801657,1296
43	7888350,1690	801652,7970
44	7888318,6820	801526,2630
45	7888353,3180	801508,3640
46	7888408,4640	801487,9700
47	7888412,4773	801472,9322
48	7888405,8415	801462,1780
49	7888405,3819	801461,4331
50	7888389,7770	801436,1430
51	7888343,2953	801390,6527
52	7888325,3305	801316,0695
53	7888293,2560	801249,1000
54	7888293,1175	801248,8066
55	7888292,7308	801247,9875
56	7888269,9010	801199,6260
57	7888274,0920	801146,3350
58	7888278,0290	801102,1330
59	7888283,0117	801077,8549
60	7888283,2693	801030,6454
61	7888283,3148	801021,2727
62	7888283,4797	800987,3638
63	7888284,6534	800935,9051
64	7888282,1872	800887,8986
65	7888284,4135	800764,0275
66	7888298,4592	800759,7032
67	7888302,3869	800758,4940
68	7888308,9405	800756,4764
69	7888321,0629	800752,7465
70	7888320,9290	800753,5685
71	7888319,4977	800759,1567
72	7888315,9603	800770,0116
73	7888311,9079	800781,6871
74	7888307,4412	800794,9764
75	7888303,5501	800809,0170
76	7888302,3710	800813,6185
77	7888302,1783	800816,2573
78	7888302,3182	800818,3780

79	7888302,9096	800825,4830
80	7888304,5543	800838,9464
81	7888306,8503	800853,3640
82	7888307,8981	800864,4516
83	7888308,1023	800869,5414
84	7888308,2246	800875,0376
85	7888308,4698	800887,6672
86	7888308,7733	800909,2296
87	7888309,0263	800929,6332
88	7888309,4363	800946,6504
89	7888309,6695	800954,0565
90	7888310,0016	800963,4753
91	7888310,6647	800979,6933
92	7888311,0097	800991,1271
93	7888311,1484	800995,7238
94	7888311,1503	800995,7854
95	7888311,1959	801000,3015
96	7888311,1584	801003,3645
97	7888311,1564	801003,5295
98	7888311,1029	801007,8954
99	7888310,6370	801018,1814
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101	7888310,0322	801041,9984
102	7888310,1383	801046,4185
103	7888310,4211	801058,0880
104	7888310,8249	801074,6733
105	7888311,1722	801088,9025
106	7888311,3054	801094,3488
107	7888311,5363	801103,7759
108	7888311,7544	801112,6577
109	7888312,0390	801124,2178
110	7888312,3069	801135,0681
111	7888312,6290	801148,0619
112	7888313,1102	801167,1835
113	7888313,3344	801172,4005
114	7888313,8665	801178,8986
115	7888314,5720	801185,9893
116	7888315,4880	801194,7446
117	7888316,5261	801204,1407
118	7888317,4042	801211,7115
119	7888318,1296	801217,4672
120	7888318,8008	801222,2609
121	7888319,8321	801228,9026
122	7888320,8913	801235,0452

123	7888322,5554	801243,6982
124	7888324,7953	801253,9864
125	7888326,6782	801261,7575
126	7888327,6876	801265,4608
127	7888329,6952	801271,6149
128	7888332,4707	801278,5275
129	7888336,5981	801287,5256
130	7888341,7165	801299,6075
131	7888345,5793	801309,6791
132	7888347,4132	801314,8176
133	7888348,9966	801319,6879
134	7888350,5828	801325,4230
135	7888351,6223	801331,6783
136	7888353,2235	801339,1881
137	7888354,6880	801348,6686
138	7888356,8104	801359,6415
139	7888357,8716	801366,1309
140	7888358,6970	801370,2604
141	7888359,9940	801373,3281
142	7888360,9781	801374,9046
143	7888362,3634	801376,8094
144	7888364,7088	801379,6839
145	7888368,0092	801383,1882
146	7888373,3043	801388,5945
147	7888379,7017	801395,0424
148	7888386,5748	801401,8697
149	7888392,4139	801407,5901
150	7888397,3041	801412,3256
151	7888400,0330	801414,9244
152	7888403,4560	801418,1022
153	7888408,5241	801422,6462
154	7888415,0479	801428,2275
155	7888421,4519	801433,4304
156	7888428,6297	801438,9570
157	7888436,2195	801445,2939
158	7888441,5881	801450,1102
159	7888445,4627	801453,6890
160	7888446,4013	801454,5559
161	7888449,9727	801457,7383
162	7888450,7505	801458,4314
163	7888452,7231	801461,2767
164	7888455,2742	801466,5027
165	7888457,2574	801471,7408
166	7888458,5727	801475,5675

167	7888460,2831	801480,5435
168	7888460,6033	801481,5609
169	7888462,7211	801488,2907
170	7888465,0412	801496,3071
171	7888467,5236	801505,7171
172	7888469,6751	801514,2835
173	7888472,0903	801523,3270
174	7888474,2621	801530,9997
175	7888476,8747	801538,1584
176	7888480,1451	801545,6579
177	7888483,2792	801553,5663
178	7888486,9584	801562,5657
179	7888490,2288	801570,7469
180	7888493,6354	801579,2008
181	7888498,6773	801589,9728
182	7888503,0378	801599,7902
183	7888505,7631	801606,7442
184	7888509,3864	801614,1088
185	7888511,8961	801618,0847
186	7888512,8600	801619,5671
187	7888514,8340	801622,0685
188	7888519,8864	801628,2248
189	7888522,4533	801631,4865
190	7888524,5312	801634,0143
191	7888528,6421	801638,6481
192	7888531,2728	801642,0586
193	7888535,0390	801646,4354
194	7888540,6618	801653,2033
195	7888541,6231	801653,9298
196	7888546,3098	801657,9461
197	7888550,9339	801661,5799
198	7888556,4742	801665,5460
199	7888562,3681	801669,6391
200	7888567,2822	801673,5128
201	7888571,7191	801677,4468
202	7888576,1578	801681,7809
203	7888580,4558	801686,3279
204	7888586,6292	801693,5606
205	7888592,5703	801700,7017
206	7888597,1423	801705,2670
207	7888600,3221	801708,0448
208	7888605,6070	801712,3816
209	7888610,9953	801716,7267
210	7888616,0050	801720,7397

211	7888620,8959	801724,6429
212	7888627,2851	801729,7198
213	7888632,0237	801733,4510
214	7888636,9348	801737,2659
215	7888641,2101	801740,5442
216	7888646,0139	801744,1811
217	7888652,2866	801748,8568
218	7888657,3208	801752,5556
219	7888663,0499	801756,8743
220	7888669,1310	801761,6706
221	7888673,4781	801765,2399
222	7888676,3782	801767,7955
223	7888679,5416	801770,9229
224	7888683,1628	801775,0294
225	7888689,9671	801783,7476
226	7888692,5039	801787,1985
227	7888697,5721	801793,4060
228	7888701,2309	801797,5366
229	7888703,7045	801800,1574
230	7888706,9057	801802,6326
231	7888709,9671	801805,2611
232	7888716,9093	801811,1936
233	7888732,4088	801825,0402
234	7888736,6994	801828,6327
235	7888740,4511	801831,6879
236	7888743,9575	801834,4432
237	7888747,6488	801837,2116
238	7888752,0990	801840,3784
239	7888760,4852	801844,7511
240	7888763,8722	801847,0105
241	7888768,8397	801850,8516
242	7888772,4525	801854,1277
243	7888773,0053	801854,7451
244	7888774,9787	801856,9492
245	7888774,9997	801856,9727
246	7888775,6766	801857,7288
247	7888778,2687	801859,9176
248	7888781,9389	801863,0656
249	7888786,5848	801867,1344
250	7888790,9290	801871,0263
251	7888795,4629	801875,1806
252	7888799,2664	801878,7379
253	7888804,2126	801883,4643
254	7888810,9668	801890,1080

255	7888816,0951	801895,3050
256	7888817,9355	801897,1967
257	7888820,5936	801899,9372
258	7888825,3433	801904,8587
259	7888832,0552	801911,8646
260	7888838,6465	801918,7692
261	7888844,0191	801924,4080
262	7888848,1725	801928,7737
263	7888852,9198	801933,7710
264	7888857,4711	801938,5690
265	7888859,2317	801940,4325
266	7888862,2656	801943,6729
267	7888866,3914	801948,1383
268	7888871,4868	801953,6852
269	7888876,4899	801959,1400
270	7888881,5803	801964,6986
271	7888883,8938	801967,2285
272	7888897,3711	801983,5159
273	7888899,3441	801986,9929
274	7888902,4252	801992,9463
275	7888905,6656	801999,1124
276	7888908,3216	802004,3748
277	7888910,2871	802008,6804
278	7888911,7160	802011,5278
279	7888914,9821	802017,8458
280	7888917,6382	802022,6830
281	7888920,1880	802027,6796
282	7888922,3129	802031,8790
283	7888924,5044	802036,1031
284	7888926,4168	802038,9735
285	7888927,1581	802039,4941
286	7888928,5096	802040,0457
287	7888931,1657	802040,5240
288	7888933,6624	802040,7367
289	7888938,4176	802040,8450
290	7888941,1525	802040,8961
291	7888944,8984	802040,9513
292	7888948,8825	802041,2172
293	7888951,0753	802041,4984
294	7888955,0754	802047,4111
295	7888955,5629	802048,1317
296	7888956,1130	802048,9447
297	7888960,6225	802055,6103
298	7888961,3855	802056,8510

299	7888962,5011	802058,4457
300	7888963,2543	802059,5822
301	7888964,1331	802061,2921
302	7888965,2077	802063,4748
303	7888966,7906	802066,8896
304	7888968,4913	802070,8740
305	7888969,1875	802072,6175
306	7888970,1107	802074,8956
307	7888970,9309	802076,8098
308	7888972,6054	802080,4480
309	7888973,8681	802082,9891
310	7888974,6329	802084,4396
311	7888975,9182	802085,9248
312	7888979,1055	802089,2205
313	7888979,7094	802089,7816
314	7888980,8000	802090,7950
315	7888981,1019	802091,0755
316	7888982,0803	802091,9846
317	7888985,6926	802096,0244
318	7888989,3888	802099,8634
319	7888989,3912	802099,8658
320	7888995,2877	802105,7660
321	7888998,9530	802109,7527
322	7889001,9810	802112,8889
323	7889004,8741	802115,5851
324	7889007,1215	802116,9485
325	7889012,0618	802118,6495
326	7889016,7094	802120,4632
327	7889022,3673	802122,0514
328	7889026,4045	802123,5929
329	7889029,1426	802124,7718
330	7889029,6542	802125,0293
331	7889073,7870	802178,0810
332	7889090,8710	802206,5930
333	7889107,5565	802218,8382
334	7889107,6318	802218,8934
335	7889111,4230	802223,4737
336	7889119,4789	802233,1316
337	7889123,9655	802239,1237
338	7889129,4185	802245,5487
339	7889133,2616	802250,1736
340	7889134,0141	802251,0792
341	7889137,3341	802254,6452
342	7889143,4924	802261,2519

343	7889147,7451	802265,7842
344	7889150,1503	802268,1345
345	7889157,0965	802274,3228
346	7889163,5789	802279,8828
347	7889170,3082	802285,7515
348	7889182,1898	802295,5259
349	7889193,4258	802304,9159
350	7889201,3161	802311,4345
351	7889207,2428	802316,3149
352	7889211,1424	802320,4175
353	7889219,8961	802327,9321
354	7889226,6727	802333,8029
355	7889230,9457	802337,5290
356	7889235,2288	802341,2828
357	7889239,8001	802345,3103
358	7889243,4355	802348,5280
359	7889248,9152	802353,4013
360	7889253,8957	802357,8547
361	7889260,3828	802363,6903
362	7889265,8274	802368,6188
363	7889270,8673	802373,2062
364	7889276,6163	802378,4030
365	7889283,1756	802384,2101
366	7889288,3011	802388,6593
367	7889293,0420	802392,5696
368	7889296,7727	802395,4218
369	7889302,5703	802399,4959
370	7889306,9927	802402,3335
371	7889311,1504	802404,8378
372	7889314,7190	802407,1016
373	7889319,1080	802410,1203
374	7889322,6309	802412,7449
375	7889325,4180	802414,9587
376	7889329,1111	802418,0944
377	7889330,9725	802419,7367
378	7889333,1377	802421,6487
379	7889337,1583	802425,2029
380	7889341,8810	802429,3846
381	7889346,2224	802433,2351
382	7889352,4174	802438,7295
383	7889357,2872	802443,0454
384	7889362,1585	802447,3596
385	7889366,5825	802451,2754
386	7889372,3631	802456,3884

387	7889375,1289	802458,8336
388	7889379,7239	802462,8951
389	7889384,7500	802467,3364
390	7889393,2336	802474,8297
391	7889398,2705	802479,2770
392	7889404,5294	802484,8012
393	7889411,2802	802490,7568
394	7889419,7871	802498,2499
395	7889426,6781	802504,3094
396	7889431,6291	802508,5571
397	7889437,1393	802513,0532
398	7889444,1457	802518,4407
399	7889449,5955	802522,3919
400	7889456,6277	802527,2182
401	7889465,5944	802533,1225
402	7889474,6857	802538,8639
403	7889485,5875	802545,4360
404	7889494,1081	802550,3435
405	7889501,5667	802554,5462
406	7889506,6718	802557,4148
407	7889513,1310	802561,0348
408	7889522,0203	802565,9996
409	7889531,2390	802571,1274
410	7889538,9271	802575,3683
411	7889550,9231	802581,8905
412	7889556,3598	802584,8202
413	7889561,6050	802587,6466
414	7889569,0516	802591,6589
415	7889576,9786	802595,9298
416	7889585,0315	802600,2683
417	7889590,7831	802603,3635
418	7889597,5858	802607,0175
419	7889608,4721	802612,8618
420	7889619,1417	802618,5879
421	7889631,6733	802625,3141
422	7889646,4350	802633,2384
423	7889654,2472	802637,4326
424	7889662,1971	802641,7069
425	7889673,4949	802647,8018
426	7889684,3350	802653,6728
427	7889695,9133	802659,9416
428	7889708,2236	802666,5809
429	7889714,6322	802670,0266
430	7889720,3102	802673,0013

431	7889726,5088	802676,0810
432	7889734,8334	802679,9681
433	7889744,1750	802684,1711
434	7889751,8247	802687,5187
435	7889760,5592	802691,2386
436	7889766,6811	802693,7638
437	7889772,2079	802695,9683
438	7889783,7805	802700,3573
439	7889795,1444	802704,3161
440	7889807,7342	802708,0327
441	7889810,3672	802708,7325
442	7889819,8190	802711,1962
443	7889831,2026	802714,0629
444	7889841,1340	802716,4539
445	7889848,6632	802718,1897
446	7889852,9052	802719,1476
447	7889859,3835	802720,6052
448	7889869,5187	802722,8736
449	7889880,6717	802725,3628
450	7889890,6431	802727,5844
451	7889900,1982	802729,7097
452	7889906,5580	802731,1178
453	7889915,9810	802733,1843
454	7889924,3015	802734,9894
455	7889934,9061	802737,2632
456	7889945,1183	802739,4194
457	7889953,9768	802741,2615
458	7889960,8892	802742,6807
459	7889965,3261	802743,5265
460	7889970,5590	802744,3714
461	7889979,0482	802745,3961
462	7889989,6776	802746,1889
463	7889999,0519	802746,6550
464	7890007,8290	802746,9049
465	7890015,2983	802746,9757
466	7890021,5919	802746,9161
467	7890029,3955	802746,6630
468	7890034,8671	802746,3670
469	7890043,5401	802745,7487
470	7890050,9653	802745,1109
471	7890056,5144	802744,5687
472	7890061,7573	802744,0048
473	7890065,6397	802743,5192
474	7890069,7757	802742,8924

475	7890075,2901	802741,8787
476	7890080,9575	802740,6208
477	7890087,7387	802738,8586
478	7890094,2268	802737,3125
479	7890101,9877	802735,7905
480	7890110,7273	802734,4928
481	7890114,0219	802734,1663
482	7890115,6347	802734,0065
483	7890117,0868	802734,0065
484	7890121,1385	802734,0065
485	7890125,4117	802734,3673
486	7890127,9249	802734,5795
487	7890129,0443	802735,0558
488	7890130,3826	802735,6252
489	7890133,0148	802737,5187
490	7890135,9761	802740,4001
491	7890138,0664	802742,4341
492	7890138,6083	802743,3638
493	7890139,7599	802745,3396
494	7890140,3356	802746,4921
495	7890140,5824	802748,1386
496	7890140,1493	802749,4858
497	7890139,1392	802750,0126
498	7890139,1018	802750,0321
499	7890137,7857	802749,8675
500	7890135,4825	802749,6205
501	7890132,4390	802748,7972
502	7890127,7244	802747,3913
503	7890124,7891	802746,9038
504	7890118,3731	802745,9159
505	7890116,9383	802745,8448
506	7890113,1982	802746,9807
507	7890110,0667	802748,0126
508	7890105,8340	802749,5274
509	7890101,0383	802751,4157
510	7890094,9008	802754,0828
511	7890087,2217	802757,3850
512	7890083,5524	802758,8895
513	7890080,4686	802760,1539
514	7890079,6737	802760,4798
515	7890072,8579	802763,1482
516	7890067,7469	802765,0720
517	7890065,6397	802765,8373
518	7890062,2683	802767,0618

519	7890059,7617	802767,9515
520	7890058,6700	802768,3349
521	7889928,4684	802761,0434
522	7889859,1906	802746,6069
523	7889764,5894	802718,6011
524	7889655,7403	802668,6049
525	7889583,4608	802627,2407
526	7889561,7200	802644,0470
527	7889492,6020	802591,9100
528	7889412,1590	802540,1880
529	7889349,9940	802494,2780
530	7889303,4140	802445,1860
531	7889245,6420	802405,1190
532	7889182,5140	802350,9680
533	7889143,6000	802315,1020

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3125804	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		1,5494	Pedro Henrique Pereira Lacerda	14201700000004089389	

D-4 Vértice	Coordenada N (m)	Coordenada E (m)
1	7888047,7221	800144,7767
2	7887990,4335	800084,1245
3	7888008,9011	800040,5074
4	7887964,2128	799996,9376
5	7887936,7028	799969,3589
6	7887899,3500	799931,9130
7	7887874,7852	799904,5440
8	7887884,6442	799914,2297
9	7887900,5454	799930,9381
10	7887902,7363	799933,3316
11	7887904,0936	799934,8145
12	7887917,4922	799949,4524
13	7887930,8325	799963,0062
14	7887935,0913	799967,1956
15	7887935,2685	799967,3700
16	7887937,8983	799969,9568

17	7887942,3715	799972,1939
18	7887949,8356	799974,8526
19	7887952,4955	799975,3745
20	7887967,0659	799977,6533
21	7887969,6220	799977,9976
22	7887971,7148	799978,4846
23	7887978,4471	799980,0512
24	7887983,3085	799981,5929
25	7887991,7579	799988,8408
26	7887999,2114	799996,1504
27	7888005,5886	800002,5595
28	7888012,9045	800010,0949
29	7888021,1465	800020,6267
30	7888030,5866	800035,1760
31	7888038,6398	800047,2138
32	7888025,7010	800077,7730
33	7888069,7450	800124,4030
34	7888101,3040	800159,2340
35	7888110,5136	800170,8910
36	7888131,0080	800196,8320
37	7888179,0651	800251,8824
38	7888182,7674	800257,0463
39	7888188,6444	800266,6023
40	7888196,2355	800277,3835
41	7888201,9569	800285,4982
42	7888207,0100	800293,3101
43	7888211,9085	800300,4779
44	7888214,5045	800304,3744
45	7888218,2255	800310,0026
46	7888221,6004	800314,9382
47	7888224,6309	800319,0070
48	7888228,7828	800325,3287
49	7888230,9755	800327,7701
50	7888233,2888	800330,1193
51	7888237,0203	800333,7830
52	7888240,5766	800337,1376
53	7888245,8765	800341,9038
54	7888250,7061	800346,0880
55	7888254,7318	800349,2949
56	7888258,3769	800352,4880
57	7888261,3191	800355,0857
58	7888267,8958	800360,9736
59	7888274,2128	800366,6018
60	7888277,9338	800370,4983

61	7888279,2319	800371,9703
62	7888280,2245	800373,3292
63	7888282,2795	800377,5302
64	7888283,3212	800379,7190
65	7888284,4073	800381,9488
66	7888285,6145	800384,4272
67	7888286,8112	800386,8148
68	7888290,2817	800393,4574
69	7888294,9064	800401,7332
70	7888298,0690	800406,9713
71	7888299,7450	800409,7473
72	7888300,4808	800410,9660
73	7888303,2547	800415,5847
74	7888305,8739	800420,9352
75	7888307,5545	800425,2342
76	7888308,1183	800427,0459
77	7888308,7498	800429,9881
78	7888309,1535	800433,9782
79	7888309,6061	800439,9504
80	7888310,4185	800453,7543
81	7888310,8025	800463,7062
82	7888310,9055	800467,9860
83	7888272,4441	800400,2971
84	7888267,0852	800390,8659
85	7888246,8130	800366,9322
86	7888240,0730	800360,3421
87	7888238,8587	800359,1549
88	7888235,0745	800355,1165
89	7888212,1191	800330,6194
90	7888167,6563	800284,4314
91	7888156,4650	800271,6115
92	7888107,9241	800216,0068
93	7888090,8526	800194,3985
94	7888078,3921	800178,6265
95	7888047,7221	800144,7767

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3125804	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	

SERVIDÃO ADMINISTRATIVA	0,7749	Pedro Henrique Pereira Lacerda	1420170000004089389
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D-5 Vértice	Coordenada N (m)	Coordenada E (m)
1	7887487,9300	799638,2133
2	7887486,7725	799637,5789
3	7887490,6182	799626,0358
4	7887500,3471	799629,9612
5	7887507,1985	799632,7256
6	7887507,6106	799632,8936
7	7887508,5070	799633,2589
8	7887518,4014	799637,2913
9	7887532,1169	799642,8928
10	7887544,3175	799647,8556
11	7887552,8314	799651,2201
12	7887560,9256	799654,3069
13	7887571,8423	799658,3050
14	7887581,0595	799662,1856
15	7887589,6175	799666,7228
16	7887605,8551	799676,5549
17	7887609,6010	799678,7262
18	7887621,6645	799685,7187
19	7887629,2986	799690,0223
20	7887644,7237	799698,6183
21	7887658,4145	799706,3257
22	7887675,5184	799716,6499
23	7887693,0105	799728,1672
24	7887712,3585	799741,4437
25	7887721,7815	799748,6211
26	7887730,5730	799755,3807
27	7887740,9855	799763,4017
28	7887745,7656	799767,1374
29	7887750,5108	799771,8112
30	7887754,4949	799775,7364
31	7887763,8511	799784,9543
32	7887777,1914	799798,7135
33	7887802,4353	799825,8212
34	7887831,5788	799856,8308
35	7887843,5971	799870,4877
36	7887858,3741	799886,3005
37	7887872,0822	799901,7082
38	7887842,3325	799874,2737
39	7887812,0307	799847,6398
40	7887784,4071	799821,6400

41	7887750,4852	799796,0529
42	7887707,7094	799767,3730
43	7887704,3030	799766,8860
44	7887665,8260	799750,3160
45	7887607,4260	799700,2286
46	7887601,6248	799685,9697
47	7887580,2705	799679,0372
48	7887552,5270	799666,5240
49	7887517,7610	799654,5620
50	7887488,0601	799638,2846
51	7887487,9300	799638,2133

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3125804	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		6,7935	Pedro Henrique Pereira Lacerda	14201700000004089389	

D-6 Vértice	Coordenada N (m)	Coordenada E (m)
1	7887020,6630	799823,3370
2	7887008,7990	799872,6890
3	7887013,2196	799886,1338
4	7887013,4845	799886,9393
5	7887017,7660	799899,9610
6	7886982,2410	799912,3600
7	7886943,8120	799878,3350
8	7886928,0550	799898,6300
9	7886891,3800	799916,4040
10	7886854,0410	799938,4960
11	7886810,8270	799966,2110
12	7886774,2590	799985,6580
13	7886762,5950	800024,8930
14	7886733,2740	800047,6430
15	7886722,1420	800087,0970
16	7886701,9380	800176,7430
17	7886719,9990	800211,5320
18	7886720,1950	800251,5110
19	7886702,2380	800285,4160
20	7886686,5670	800322,0180
21	7886662,5840	800352,4990

22	7886635,6570	800343,4330
23	7886605,8800	800317,0290
24	7886574,1070	800295,5770
25	7886572,7020	800263,1780
26	7886558,2980	800236,8330
27	7886523,8760	800225,2940
28	7886517,6441	800218,5624
29	7886512,4623	800212,9650
30	7886509,9888	800210,2931
31	7886512,8031	800209,4855
32	7886516,3370	800208,3045
33	7886520,5909	800207,7314
34	7886525,5371	800208,2141
35	7886526,8165	800208,4603
36	7886530,2289	800209,1169
37	7886534,6501	800209,9295
38	7886539,1061	800211,1086
39	7886545,4930	800212,6015
40	7886550,7107	800213,8117
41	7886554,3830	800214,6970
42	7886558,6865	800215,4272
43	7886562,1499	800215,8841
44	7886565,5809	800216,2235
45	7886567,3131	800216,3627
46	7886571,3858	800216,6605
47	7886576,5779	800216,9799
48	7886582,6032	800217,2662
49	7886587,9545	800217,4380
50	7886593,0129	800217,4570
51	7886599,0159	800217,2715
52	7886602,5229	800217,0011
53	7886606,5250	800216,4555
54	7886610,2925	800215,7055
55	7886614,0015	800214,5103
56	7886616,6909	800212,9605
57	7886619,0680	800211,0063
58	7886620,6156	800209,3840
59	7886622,6328	800206,6826
60	7886625,8170	800201,7944
61	7886628,4300	800197,3833
62	7886631,3309	800191,9575
63	7886633,1383	800188,1825
64	7886633,4721	800187,4116
65	7886634,7270	800185,9780

66	7886635,2763	800183,8354
67	7886635,8438	800181,6216
68	7886636,0280	800181,1518
69	7886638,0259	800177,5405
70	7886638,9524	800176,2779
71	7886640,4663	800174,3247
72	7886642,7886	800171,5627
73	7886646,6256	800167,0648
74	7886649,4439	800163,4575
75	7886651,5078	800160,6677
76	7886654,1897	800157,0118
77	7886656,3699	800154,0335
78	7886658,9578	800149,8428
79	7886660,9984	800146,6727
80	7886663,7907	800141,8369
81	7886666,4777	800137,5403
82	7886668,9601	800132,9909
83	7886669,2730	800131,7925
84	7886669,2475	800131,2652
85	7886668,4897	800130,5331
86	7886667,1048	800129,1473
87	7886665,5108	800127,8400
88	7886662,5921	800125,1469
89	7886659,4146	800122,3650
90	7886657,0316	800120,1792
91	7886653,7388	800117,6047
92	7886650,3788	800114,7145
93	7886647,8964	800112,5287
94	7886644,9221	800110,0429
95	7886641,1267	800107,1411
96	7886636,5319	800104,9030
97	7886633,8927	800103,6330
98	7886633,3570	800103,1300
99	7886628,4610	800095,4380
100	7886677,8780	800073,9360
101	7886683,1221	800064,9820
102	7886684,0054	800064,4795
103	7886685,5710	800062,7834
104	7886686,9975	800060,9490
105	7886688,4682	800059,0578
106	7886691,2942	800055,3291
107	7886695,3035	800049,8689
108	7886698,8620	800044,6826
109	7886703,2006	800037,9462

110	7886707,6888	800030,6110
111	7886708,6090	800028,3674
112	7886710,0818	800024,2943
113	7886710,9665	800020,6324
114	7886711,5547	800018,0645
115	7886712,6339	800016,4039
116	7886713,2259	800015,4929
117	7886715,9349	800011,3244
118	7886717,4418	800010,3776
119	7886720,5836	800008,7309
120	7886725,7791	800006,3203
121	7886729,9681	800003,7006
122	7886732,6490	800001,7914
123	7886733,6334	800000,7066
124	7886734,9799	799998,0121
125	7886736,1767	799994,7936
126	7886739,1084	799985,5620
127	7886741,4272	799979,1998
128	7886742,8635	799975,6560
129	7886744,7581	799972,5894
130	7886746,3796	799971,5564
131	7886754,5619	799968,2398
132	7886758,6013	799966,8925
133	7886764,1666	799964,5291
134	7886770,3373	799962,1820
135	7886777,0407	799959,4005
136	7886779,3271	799958,2034
137	7886782,7984	799955,8216
138	7886786,5612	799953,1376
139	7886793,2169	799948,1170
140	7886801,7996	799941,0865
141	7886810,1638	799933,8093
142	7886862,9740	799903,6700
143	7886867,7183	799898,2148
144	7886873,6050	799893,7946
145	7886882,7113	799886,7119
146	7886894,5174	799877,4307
147	7886900,4419	799872,8889
148	7886901,4220	799873,1660
149	7886902,5927	799871,2401
150	7886902,6060	799871,2299
151	7886907,2922	799867,6375
152	7886915,8370	799861,2343
153	7886928,6599	799851,8164

154	7886943,2697	799841,0624
155	7886954,5612	799832,6955
156	7886955,4612	799831,8179
157	7886958,5448	799828,8113
158	7886959,8734	799827,4819
159	7886983,4881	799804,3758
160	7886987,3270	799800,6185
161	7886987,5002	799800,4490
162	7886989,8148	799798,1834
163	7886997,2657	799798,8115
164	7886997,7950	799794,5490
165	7886998,3389	799790,1690
166	7887001,9792	799786,0665
167	7887004,0712	799780,8135
168	7887005,8154	799775,0538
169	7887007,0986	799771,6709
170	7887007,5430	799771,3140
171	7887010,0531	799764,2486
172	7887011,6992	799760,5945
173	7887013,7885	799759,1038
174	7887018,7638	799756,6743
175	7887026,2164	799753,3734
176	7887028,1622	799751,8365
177	7887031,9053	799746,7199
178	7887035,9906	799740,1034
179	7887041,4883	799729,1755
180	7887045,6254	799719,6491
181	7887050,2199	799708,5948
182	7887056,8100	799691,4006
183	7887059,5033	799683,3354
184	7887062,6677	799672,6445
185	7887065,3459	799662,3117
186	7887069,4658	799647,1032
187	7887073,3226	799634,2235
188	7887079,1089	799618,5552
189	7887083,2914	799609,7520
190	7887085,8110	799607,9032
191	7887093,8853	799603,6916
192	7887098,3820	799601,5348
193	7887100,3250	799601,2340
194	7887112,5696	799595,5337
195	7887123,5781	799593,0175
196	7887132,8165	799590,9165
197	7887141,4670	799589,2358

198	7887147,4041	799587,7115
199	7887161,9336	799580,8205
200	7887173,1876	799575,3581
201	7887174,7194	799574,7034
202	7887179,4742	799575,2738
203	7887183,5895	799576,1141
204	7887194,5076	799578,2991
205	7887196,3694	799578,4635
206	7887206,8036	799578,0681
207	7887214,6183	799577,6154
208	7887225,9204	799576,3705
209	7887234,1806	799574,9853
210	7887244,6168	799573,2260
211	7887257,0906	799571,1190
212	7887260,2710	799570,5809
213	7887261,4316	799570,3846
214	7887262,1821	799570,2576
215	7887264,5781	799569,8522
216	7887266,7066	799569,4921
217	7887267,9154	799569,2876
218	7887268,3111	799569,2207
219	7887269,3436	799569,0460
220	7887269,5299	799569,0145
221	7887274,0874	799568,2435
222	7887277,1215	799567,7286
223	7887285,8345	799566,2373
224	7887300,8054	799563,6755
225	7887301,6488	799563,5613
226	7887304,2018	799563,2156
227	7887310,3275	799564,7319
228	7887319,0668	799567,9383
229	7887331,5931	799572,8936
230	7887341,4976	799576,3915
231	7887365,9353	799584,1956
232	7887382,6423	799593,1054
233	7887387,0599	799595,4613
234	7887391,2709	799597,7070
235	7887391,3365	799597,7420
236	7887393,9098	799599,1144
237	7887356,1196	799584,6218
238	7887306,0320	799590,5842
239	7887306,0000	799590,5880
240	7887264,2340	799605,9720
241	7887256,3709	799610,5543

242	7887255,1536	799611,2637
243	7887239,6320	799620,3090
244	7887220,1190	799639,0520
245	7887194,3470	799647,2540
246	7887164,4850	799649,2820
247	7887158,9690	799678,1820
248	7887145,1150	799706,8070
249	7887111,4840	799735,4560
250	7887086,2100	799756,1820
251	7887069,2850	799783,2280
252	7887047,6680	799802,9920
253	7887020,6630	799823,3370

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3125804	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		17,0487	Pedro Henrique Pereira Lacerda	14201700000004089389	

D-7 Vértice	Coordenada N (m)	Coordenada E (m)
1	7886545,6129	800200,0744
2	7886537,1046	800199,5501
3	7886531,8866	800199,3326
4	7886528,4320	800199,2113
5	7886525,6903	800199,1150
6	7886520,3637	800198,6800
7	7886516,9937	800198,3536
8	7886513,5151	800197,8097
9	7886510,8239	800196,9564
10	7886509,2376	800195,9504
11	7886508,1430	800194,8573
12	7886506,1235	800192,2412
13	7886503,3899	800189,7954
14	7886501,8747	800189,6120
15	7886498,1977	800189,7640
16	7886493,8272	800190,1004
17	7886491,5180	800190,3411
18	7886477,0280	800174,6890
19	7886447,6590	800164,3543
20	7886443,6633	800162,9482
21	7886442,5060	800162,5410

22	7886402,1650	800156,0240
23	7886365,0020	800143,0510
24	7886329,6280	800131,6720
25	7886290,0990	800118,4170
26	7886254,5600	800096,0500
27	7886222,6160	800071,6680
28	7886189,9680	800047,3700
29	7886158,2800	800019,0830
30	7886127,6760	799988,3530
31	7886093,2090	799957,9530
32	7886070,8960	799930,4650
33	7886046,0330	799894,3720
34	7886014,9050	799861,3280
35	7885987,6090	799825,9000
36	7885960,8040	799790,0590
37	7885932,4190	799754,0520
38	7885903,8980	799716,4710
39	7885863,5790	799673,9920
40	7885871,2580	799659,4300
41	7885826,3000	799637,9110
42	7885757,3490	799589,1120
43	7885630,4447	799508,8009
44	7885540,2961	799433,4214
45	7885506,9670	799404,2410
46	7885491,0730	799383,4660
47	7885478,5440	799354,9160
48	7885459,6500	799317,0190
49	7885447,9970	799303,0340
50	7885448,9650	799281,3750
51	7885421,5723	799250,4157
52	7885336,0470	799149,1540
53	7885247,3010	798999,1970
54	7885133,6190	798780,0160
55	7884973,4370	798488,2530
56	7884940,5250	798448,1990
57	7884888,5720	798399,8530
58	7884799,0070	798281,3230
59	7884796,7857	798274,0245
60	7884757,2355	798229,8481
61	7884732,8912	798202,2027
62	7884706,6663	798177,9000
63	7884703,8750	798176,0894
64	7884705,8417	798174,0661
65	7884722,4636	798156,9654

66	7884722,4680	798156,9609
67	7884722,4414	798156,9364
68	7884722,1529	798156,8007
69	7884722,1441	798156,7965
70	7884622,8604	798110,0943
71	7884597,3085	798105,4863
72	7884612,5724	798079,6603
73	7884613,7263	798077,6463
74	7884680,5280	798124,5240
75	7884712,7021	798145,9532
76	7884724,5600	798153,8510
77	7884725,0028	798154,3016
78	7884725,0079	798154,3068
79	7884725,0274	798154,3277
80	7884726,6507	798155,9785
81	7884726,6563	798155,9842
82	7884830,1310	798261,2790
83	7884987,4280	798426,8440
84	7885000,9855	798442,1289
85	7885077,2130	798528,0690
86	7885173,1980	798654,2730
87	7885193,1820	798674,7435
88	7885341,4600	798826,6310
89	7885324,1320	798855,1250
90	7885323,7350	798937,9460
91	7885255,6140	798905,0800
92	7885331,9345	799054,0567
93	7885356,1500	799101,3250
94	7885409,3840	799166,0620
95	7885441,8690	799228,3240
96	7885507,0940	799292,9290
97	7885498,7966	799302,3997
98	7885497,5820	799303,7860
99	7885499,8272	799303,6211
100	7885515,9950	799302,4340
101	7885514,5316	799308,1668
102	7885512,9222	799314,4712
103	7885511,4100	799320,3950
104	7885516,8370	799319,4060
105	7885544,1230	799353,8010
106	7885544,3480	799389,5090
107	7885562,1830	799412,6730
108	7885612,5770	799455,9480
109	7885648,0140	799484,4330

110	7885713,8880	799526,8700
111	7885734,8180	799539,9460
112	7885815,0890	799588,9140
113	7885946,5800	799647,1420
114	7885949,0032	799648,8948
115	7885948,3990	799651,3120
116	7885933,3820	799652,7395
117	7885933,6241	799652,8669
118	7885938,2028	799655,2746
119	7885942,7818	799657,7698
120	7885949,0339	799661,2080
121	7885956,3495	799665,4921
122	7885962,8929	799669,7541
123	7885968,3839	799673,7013
124	7885971,4965	799676,4608
125	7885974,4989	799679,8080
126	7885975,9585	799681,8053
127	7885978,0004	799685,2960
128	7885981,5019	799691,9899
129	7885985,3569	799699,8240
130	7885989,2295	799708,9336
131	7885991,8933	799716,8557
132	7885994,9302	799725,3093
133	7885997,5679	799731,0051
134	7885999,0686	799733,7413
135	7886001,7585	799736,9009
136	7886012,2841	799746,7308
137	7886021,6402	799754,9225
138	7886027,3708	799760,8906
139	7886029,4999	799763,7261
140	7886031,5365	799767,4046
141	7886035,4783	799774,8790
142	7886039,2593	799782,1656
143	7886042,2289	799787,5491
144	7886046,8095	799795,2776
145	7886052,8537	799804,7038
146	7886057,0079	799811,8651
147	7886057,9541	799813,9992
148	7886058,7684	799817,6386
149	7886059,7998	799825,7864
150	7886060,8312	799831,6528
151	7886061,9688	799835,5131
152	7886063,3863	799838,5770
153	7886067,2851	799844,3564

154	7886073,9274	799854,2538
155	7886077,8728	799859,3441
156	7886083,2716	799864,7682
157	7886089,8425	799870,8972
158	7886096,0319	799876,7426
159	7886100,2788	799881,0701
160	7886107,9592	799889,3748
161	7886115,9983	799898,5855
162	7886124,1724	799908,0376
163	7886130,7218	799914,8672
164	7886136,4443	799920,4726
165	7886143,6178	799927,2587
166	7886149,6077	799932,7365
167	7886158,8650	799940,9459
168	7886164,5668	799945,8562
169	7886173,9281	799953,6879
170	7886182,2171	799960,5268
171	7886189,2659	799966,3311
172	7886196,6806	799972,4254
173	7886202,7398	799977,3972
174	7886207,3243	799981,1381
175	7886214,7534	799987,1249
176	7886221,7884	799992,7096
177	7886231,6083	800000,3703
178	7886242,3843	800008,5884
179	7886254,3886	800017,4679
180	7886264,9388	800025,0363
181	7886270,1852	800027,6108
182	7886275,6087	800030,0320
183	7886280,2813	800031,7853
184	7886285,8717	800033,7056
185	7886292,5119	800035,7173
186	7886293,4888	800035,6706
187	7886295,5802	800035,1523
188	7886297,8734	800034,3174
189	7886320,1390	800044,2130
190	7886365,9942	800060,9704
191	7886366,2505	800061,2341
192	7886371,3045	800066,3619
193	7886375,1054	800070,6126
194	7886379,6226	800074,2099
195	7886381,6789	800075,6443
196	7886383,4853	800076,4080
197	7886386,7447	800077,0603

198	7886391,1992	800077,4952
199	7886396,0883	800077,9300
200	7886403,3765	800078,6583
201	7886408,2925	800079,1025
202	7886413,9634	800079,9411
203	7886419,7849	800081,1753
204	7886424,9041	800082,4578
205	7886429,5941	800083,6798
206	7886434,6662	800085,0525
207	7886440,9867	800086,8305
208	7886446,2673	800088,1961
209	7886450,5089	800089,1514
210	7886455,2788	800090,0665
211	7886459,0649	800090,6673
212	7886464,1020	800091,2971
213	7886468,7281	800091,8348
214	7886473,2308	800092,5503
215	7886477,6279	800093,4404
216	7886480,5847	800094,1708
217	7886483,2002	800094,9317
218	7886486,6041	800096,0547
219	7886491,1386	800097,5339
220	7886494,6356	800098,6392
221	7886498,0880	800099,7004
222	7886502,6059	800101,0444
223	7886506,2160	800101,9632
224	7886509,7241	800102,6055
225	7886513,6596	800103,0432
226	7886519,3947	800103,9864
227	7886523,9475	800104,7319
228	7886529,1906	800105,5289
229	7886530,8752	800105,7756
230	7886488,1430	800112,8180
231	7886487,2499	800119,0912
232	7886484,9124	800135,5108
233	7886484,9616	800136,2995
234	7886485,0999	800138,5138
235	7886485,6722	800140,3954
236	7886486,3659	800141,5734
237	7886493,2263	800144,0520
238	7886497,2140	800145,4010
239	7886501,6420	800146,2917
240	7886508,0259	800147,9894
241	7886512,6619	800149,7321

242	7886517,1015	800151,3475
243	7886523,2567	800153,4678
244	7886529,0439	800155,1994
245	7886532,5890	800156,3420
246	7886535,2575	800157,2713
247	7886535,7282	800157,4417
248	7886537,3554	800158,0306
249	7886537,4019	800158,0474
250	7886538,4355	800158,9469
251	7886539,0410	800160,9661
252	7886539,0270	800161,3141
253	7886538,8809	800164,9519
254	7886539,3809	800167,9907
255	7886540,1809	800169,6604
256	7886541,8663	800170,7597
257	7886544,2879	800171,5675
258	7886546,7585	800171,9063
259	7886550,5439	800172,4761
260	7886555,1160	800172,5907
261	7886560,4639	800173,2975
262	7886563,7937	800174,0042
263	7886565,7569	800175,0464
264	7886566,5229	800175,9694
265	7886568,1598	800180,1052
266	7886569,7149	800185,4696
267	7886570,6971	800189,2779
268	7886571,5565	800193,1680
269	7886571,6793	800195,0926
270	7886571,2469	800195,9794
271	7886567,5696	800196,9219
272	7886563,9797	800197,3709
273	7886559,1077	800198,2689
274	7886554,3639	800198,9104
275	7886547,6329	800199,8084
276	7886545,6129	800200,0744

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3125804	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	

SERVIDÃO ADMINISTRATIVA	5,9644	Pedro Henrique Pereira Lacerda	1420170000004089389
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D-8 Vértice	Coordenada N (m)	Coordenada E (m)
1	7885415,7155	798907,1160
2	7885414,2949	798903,0365
3	7885414,9170	798897,4286
4	7885417,4703	798888,6379
5	7885420,0236	798881,6870
6	7885421,8620	798876,0650
7	7885424,9260	798869,1142
8	7885427,7856	798863,7988
9	7885430,6453	798860,2212
10	7885431,9960	798859,6221
11	7885432,3400	798859,4695
12	7885438,1010	798860,3234
13	7885444,3310	798861,4478
14	7885448,4624	798862,3776
15	7885453,6711	798863,3997
16	7885460,6161	798865,1375
17	7885466,5370	798866,8655
18	7885475,4562	798871,1039
19	7885480,1719	798873,5803
20	7885486,1012	798876,9393
21	7885494,9626	798882,4142
22	7885500,8414	798885,3913
23	7885507,4150	798887,7585
24	7885510,2651	798888,5771
25	7885519,0012	798890,9867
26	7885529,1509	798893,7094
27	7885536,9150	798895,8886
28	7885542,6885	798897,5571
29	7885552,6163	798900,4967
30	7885559,2274	798902,5155
31	7885563,9250	798904,1306
32	7885567,9528	798906,9721
33	7885569,9990	798908,7786
34	7885573,5055	798911,9444
35	7885578,7425	798916,0921
36	7885581,7838	798919,5644
37	7885585,7402	798924,6974
38	7885589,8427	798930,7215
39	7885597,2540	798940,0846
40	7885609,4936	798952,3833

41	7885618,0515	798960,1421
42	7885628,5646	798970,6834
43	7885640,2921	798985,2858
44	7885652,4202	799001,8116
45	7885658,0660	799010,5146
46	7885660,7468	799019,0391
47	7885663,2938	799029,3718
48	7885664,8080	799033,6887
49	7885669,1916	799044,8670
50	7885672,1045	799052,1779
51	7885676,9095	799064,0210
52	7885681,8960	799075,9597
53	7885686,3903	799086,3348
54	7885691,4287	799097,4645
55	7885696,9290	799110,2587
56	7885701,0328	799121,7628
57	7885704,9728	799133,7155
58	7885708,6470	799145,1317
59	7885712,7309	799158,5808
60	7885717,5640	799176,4305
61	7885721,6569	799192,5213
62	7885726,8300	799208,8417
63	7885732,9206	799225,1346
64	7885740,1829	799243,2378
65	7885748,6169	799265,1728
66	7885754,7893	799282,1238
67	7885760,5074	799298,3735
68	7885766,2079	799314,0518
69	7885770,0030	799321,4105
70	7885772,8231	799327,2437
71	7885776,1999	799334,4888
72	7885781,8474	799345,4017
73	7885786,7356	799355,8449
74	7885789,9559	799363,4668
75	7885796,2056	799373,5210
76	7885800,3244	799381,5040
77	7885805,0971	799390,3376
78	7885806,9519	799395,5749
79	7885806,2115	799395,6345
80	7885805,3586	799395,7032
81	7885800,2590	799389,5524
82	7885793,1970	799379,4687
83	7885786,7691	799369,9379
84	7885782,1491	799362,9207

85	7885775,1037	799352,3059
86	7885764,6287	799337,7714
87	7885757,4866	799326,0962
88	7885750,3562	799316,6123
89	7885742,9089	799306,2468
90	7885738,5883	799302,0704
91	7885733,3852	799297,3050
92	7885725,0457	799290,2173
93	7885714,5439	799282,1571
94	7885705,6405	799275,7192
95	7885692,0120	799264,5268
96	7885682,2449	799255,2368
97	7885675,8867	799248,7686
98	7885667,1440	799239,7868
99	7885657,4263	799229,6814
100	7885645,5502	799217,1475
101	7885639,4289	799210,6057
102	7885633,9392	799204,5932
103	7885626,6146	799196,1748
104	7885612,6212	799179,4938
105	7885603,2079	799168,9667
106	7885597,1053	799164,8112
107	7885585,2018	799156,9483
108	7885571,2004	799149,1108
109	7885556,8715	799140,7458
110	7885544,4359	799131,2387
111	7885538,6406	799124,1107
112	7885525,6386	799107,2549
113	7885514,5669	799091,5656
114	7885508,9381	799083,1819
115	7885502,1766	799073,0677
116	7885498,6794	799067,8365
117	7885497,6625	799066,2852
118	7885492,3249	799058,1426
119	7885488,7549	799052,3937
120	7885483,5509	799043,9209
121	7885478,1759	799034,9886
122	7885474,1769	799028,2055
123	7885470,5375	799021,9411
124	7885466,5933	799015,0618
125	7885463,1823	799009,0544
126	7885459,4309	799002,3846
127	7885457,7608	798999,3788
128	7885454,0779	798992,5934

129	7885448,7122	798982,4335
130	7885445,7559	798976,7446
131	7885443,0361	798971,2173
132	7885438,6514	798961,6322
133	7885433,7951	798950,9386
134	7885428,7392	798939,7331
135	7885425,1429	798931,7175
136	7885422,8736	798926,4114
137	7885419,9385	798918,7857
138	7885418,1347	798913,8812
139	7885415,7155	798907,1160

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3125804	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		3,7998	Pedro Henrique Pereira Lacerda	14201700000004089389	

D-9 Vértice	Coordenada N (m)	Coordenada E (m)
1	7885333,8004	798906,4183
2	7885333,7942	798891,3432
3	7885333,8440	798877,0934
4	7885334,0204	798866,7104
5	7885334,3771	798857,5655
6	7885335,3140	798844,8623
7	7885336,1348	798841,5675
8	7885340,2908	798836,9249
9	7885348,9528	798830,5566
10	7885351,2860	798829,7133
11	7885352,9895	798829,9929
12	7885366,5079	798838,2611
13	7885377,7732	798843,8046
14	7885384,8585	798846,4441
15	7885387,4370	798848,1384
16	7885388,8952	798850,7661
17	7885389,3541	798852,2638
18	7885394,1175	798867,8120
19	7885397,0631	798879,8815
20	7885397,8615	798883,1528
21	7885398,1637	798884,8288

22	7885400,7070	798898,9364
23	7885402,2480	798911,0024
24	7885403,2358	798922,3845
25	7885404,4555	798934,7747
26	7885405,7990	798942,4434
27	7885407,0938	798946,5598
28	7885410,4659	798955,8644
29	7885415,7402	798968,2686
30	7885418,6370	798974,4754
31	7885419,9579	798977,1940
32	7885424,3049	798985,7742
33	7885430,5595	798997,5589
34	7885434,6950	799005,9734
35	7885437,4573	799012,2137
36	7885440,6260	799020,5573
37	7885444,2637	799030,8487
38	7885447,4220	799037,5465
39	7885450,3557	799042,7767
40	7885454,7133	799049,5881
41	7885460,9501	799059,0963
42	7885464,6250	799065,3975
43	7885468,7871	799072,9373
44	7885478,5151	799090,9527
45	7885485,8280	799104,7715
46	7885495,3929	799124,0137
47	7885508,9379	799151,6435
48	7885520,2667	799169,3195
49	7885531,6159	799186,2316
50	7885537,2840	799194,5587
51	7885548,9297	799211,4852
52	7885549,4400	799212,2133
53	7885567,7339	799238,3134
54	7885583,6539	799259,4976
55	7885597,0632	799275,8037
56	7885607,7775	799288,6310
57	7885623,8393	799307,8104
58	7885638,3799	799325,1216
59	7885645,9921	799334,1095
60	7885657,2286	799347,1923
61	7885671,4709	799363,8957
62	7885674,4629	799368,4060
63	7885674,7413	799368,8256
64	7885681,8241	799382,4993
65	7885690,5533	799401,1796

66	7885699,1915	799417,7331
67	7885707,3399	799431,8797
68	7885708,5211	799432,8946
69	7885719,2452	799442,1087
70	7885727,2248	799448,4038
71	7885736,0493	799454,4170
72	7885742,1689	799457,9897
73	7885744,8441	799458,1080
74	7885752,3629	799458,4405
75	7885759,1615	799458,7332
76	7885764,3519	799458,6600
77	7885769,5423	799458,0016
78	7885772,6126	799457,2700
79	7885773,9507	799457,2344
80	7885774,3392	799457,2241
81	7885775,4089	799457,6197
82	7885775,5197	799458,7575
83	7885775,4805	799458,8232
84	7885771,7353	799465,0986
85	7885764,0752	799474,5641
86	7885759,4749	799481,4418
87	7885754,4023	799483,7002
88	7885749,7059	799484,6457
89	7885745,2536	799484,0135
90	7885738,6040	799481,9839
91	7885732,9730	799479,2476
92	7885725,1204	799474,5954
93	7885717,6159	799469,1727
94	7885711,0622	799463,8949
95	7885703,6077	799457,7181
96	7885689,8580	799445,7722
97	7885681,4049	799437,2897
98	7885679,2007	799434,8871
99	7885674,3019	799429,5252
100	7885663,6683	799417,7813
101	7885651,4939	799403,9657
102	7885642,8754	799393,8777
103	7885636,5958	799386,4783
104	7885623,1119	799370,2647
105	7885618,1740	799364,0700
106	7885608,3623	799351,3889
107	7885594,7949	799333,2156
108	7885588,8414	799325,0417
109	7885581,9645	799315,4688

110	7885573,7021	799303,6418
111	7885571,4769	799300,4566
112	7885570,3930	799298,8621
113	7885566,7232	799293,3330
114	7885560,9118	799284,1593
115	7885556,8335	799278,0695
116	7885554,8989	799275,1806
117	7885552,3488	799271,6114
118	7885546,2084	799263,1103
119	7885536,3679	799249,4975
120	7885526,9349	799236,4596
121	7885521,0216	799228,3005
122	7885511,0143	799214,5412
123	7885500,8948	799200,7076
124	7885496,4869	799194,8315
125	7885492,1430	799189,6854
126	7885488,3856	799185,9851
127	7885477,5132	799177,0976
128	7885465,2702	799166,4480
129	7885456,3189	799157,9545
130	7885452,0114	799153,6977
131	7885440,7965	799142,4833
132	7885421,9749	799122,6445
133	7885418,4502	799118,2070
134	7885415,4611	799114,2901
135	7885407,9004	799104,0533
136	7885402,7878	799097,0344
137	7885398,1449	799090,5925
138	7885392,9443	799083,2007
139	7885391,5783	799081,2591
140	7885385,5778	799072,4566
141	7885385,1814	799071,8751
142	7885378,7379	799062,5475
143	7885375,0319	799057,2724
144	7885372,7078	799054,1479
145	7885369,8735	799050,7236
146	7885362,3048	799043,1592
147	7885355,9183	799036,9198
148	7885354,7105	799035,2265
149	7885351,3559	799030,5234
150	7885348,0486	799023,7027
151	7885346,3860	799018,4669
152	7885343,4545	799004,4156
153	7885341,9819	798993,3444

154	7885340,6805	798978,2950
155	7885339,7460	798963,6636
156	7885338,5080	798950,4144
157	7885337,4208	798941,8162
158	7885336,2003	798933,6420
159	7885334,0050	798917,2274
160	7885333,8004	798906,4183

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3167707	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		13,9731	Pedro Henrique Pereira Lacerda	14201700000004089389	

D-10 Vértice	Coordenada N (m)	Coordenada E (m)
1	7882237,0790	796363,9170
2	7882184,7400	796301,7820
3	7882141,1860	796244,7200
4	7882093,6790	796221,6670
5	7882062,6880	796175,4930
6	7882029,8640	796141,0520
7	7881989,9630	796089,1180
8	7881934,4740	796050,6300
9	7881913,6380	795989,3500
10	7881902,0740	795965,1630
11	7881896,7794	795959,0625
12	7881889,9779	795951,2258
13	7881876,3520	795935,5260
14	7881863,1660	795907,2260
15	7881853,7950	795885,3900
16	7881815,9040	795855,1210
17	7881790,2640	795832,5410
18	7881694,9850	795818,2690
19	7881655,9590	795814,0440
20	7881615,2440	795808,4900
21	7881590,7180	795799,0400
22	7881570,7881	795787,7877
23	7881555,0620	795784,6840
24	7881526,1400	795775,2300

25	7881510,0779	795737,3799
26	7881515,9523	795738,2968
27	7881523,1170	795739,4150
28	7881532,5787	795740,9199
29	7881541,0867	795742,5781
30	7881549,0712	795744,6853
31	7881558,7654	795747,3144
32	7881569,5117	795749,6289
33	7881575,9665	795749,8201
34	7881582,4026	795749,3430
35	7881590,3700	795747,9906
36	7881591,3019	795747,8324
37	7881599,8040	795747,1169
38	7881603,7427	795747,3399
39	7881608,6512	795748,7862
40	7881615,2081	795751,3155
41	7881623,1866	795755,2371
42	7881628,2778	795758,0047
43	7881634,6516	795761,7235
44	7881637,9660	795763,2259
45	7881661,7356	795770,8344
46	7881670,2220	795772,0715
47	7881678,5425	795772,5747
48	7881684,2960	795772,5886
49	7881690,4487	795772,3019
50	7881693,1831	795770,4548
51	7881695,3289	795768,5234
52	7881697,0974	795766,7537
53	7881700,0904	795763,3505
54	7881707,2718	795754,9393
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56	7881714,2745	795746,2640
57	7881716,9422	795743,0941
58	7881720,4436	795739,0067
59	7881723,1113	795736,7545
60	7881724,9337	795736,0659
61	7881725,3045	795736,3705
62	7881725,4120	795736,6750
63	7881730,1491	795740,4231
64	7881732,2023	795742,1852
65	7881737,0087	795746,4479
66	7881744,7058	795753,2990
67	7881750,8287	795758,4159
68	7881755,3668	795762,0958

69	7881760,2845	795766,0692
70	7881766,8559	795771,3555
71	7881772,3621	795775,7723
72	7881777,7827	795780,2230
73	7881784,3018	795785,8730
74	7881791,8341	795792,9703
75	7881800,0030	795800,8609
76	7881805,1066	795805,6127
77	7881812,6627	795812,4100
78	7881815,9945	795815,3106
79	7881820,5673	795819,1779
80	7881826,1376	795823,7182
81	7881833,8871	795829,8179
82	7881842,8111	795836,7563
83	7881846,2404	795839,4012
84	7881851,9329	795843,7652
85	7881857,4022	795847,9276
86	7881865,0217	795853,6770
87	7881868,9750	795856,5980
88	7881875,5104	795861,2260
89	7881880,5069	795864,6025
90	7881888,0360	795869,4379
91	7881897,2289	795874,9508
92	7881906,6044	795880,1550
93	7881919,7208	795887,5206
94	7881927,5789	795892,3795
95	7881937,3448	795898,2351
96	7881945,0605	795902,8981
97	7881948,8282	795905,3159
98	7881949,0797	795905,5216
99	7881995,3971	795943,4031
100	7881999,8748	795947,6071
101	7882002,5767	795950,1996
102	7882006,7046	795954,1682
103	7882008,9064	795956,2901
104	7882010,6390	795957,9598
105	7882014,1432	795961,3444
106	7882022,1378	795969,0927
107	7882031,7945	795978,5186
108	7882039,9758	795986,5781
109	7882044,7987	795991,3694
110	7882050,1569	795996,7397
111	7882056,0300	796002,6840
112	7882062,4013	796009,2106

113	7882088,1163	796038,2005
114	7882088,2030	796038,3220
115	7882091,7179	796043,2480
116	7882096,3074	796049,4971
117	7882101,5595	796055,9475
118	7882105,2208	796060,0692
119	7882109,9771	796065,1693
120	7882113,3031	796068,6511
121	7882120,8464	796076,3025
122	7882127,7385	796083,3379
123	7882134,6358	796090,7072
124	7882135,2805	796091,4131
125	7882136,5741	796092,8294
126	7882167,5959	796127,8018
127	7882168,5842	796128,9710
128	7882173,6520	796135,0265
129	7882176,9788	796139,0582
130	7882178,6479	796141,0950
131	7882180,8174	796143,7490
132	7882184,3480	796148,0838
133	7882189,4416	796154,3716
134	7882196,4990	796163,0877
135	7882202,8415	796170,9005
136	7882209,4408	796179,0093
137	7882212,1958	796182,3866
138	7882214,4145	796185,1015
139	7882218,8011	796190,4557
140	7882223,6669	796196,3744
141	7882227,9787	796201,5818
142	7882231,6288	796205,9393
143	7882233,9340	796208,4243
144	7882237,4668	796211,9902
145	7882241,5638	796216,1211
146	7882248,7672	796223,3724
147	7882254,7531	796229,3867
148	7882261,7885	796236,4424
149	7882266,4448	796241,1043
150	7882268,5629	796243,1983
151	7882272,6282	796247,0801
152	7882276,0301	796250,1969
153	7882276,6476	796250,7411
154	7882292,5302	796268,6464
155	7882292,5285	796268,6508
156	7882291,6408	796270,9777

157	7882290,3528	796273,0033
158	7882289,2031	796273,7569
159	7882287,9148	796274,1597
160	7882287,5720	796274,2669
161	7882285,3294	796274,5219
162	7882280,2324	796275,2359
163	7882273,8874	796276,0009
164	7882270,5744	796276,2049
165	7882269,0137	796276,0783
166	7882266,3824	796275,4186
167	7882263,9467	796274,6334
168	7882261,1654	796273,5172
169	7882257,9059	796271,8818
170	7882254,9327	796270,5002
171	7882250,2097	796268,3122
172	7882245,1247	796266,7243
173	7882241,7422	796263,9666
174	7882238,6159	796260,5540
175	7882237,0527	796258,7055
176	7882232,6447	796252,0787
177	7882227,9444	796246,8672
178	7882225,6578	796245,1513
179	7882224,1217	796245,2493
180	7882222,9901	796246,9943
181	7882223,0536	796249,7271
182	7882223,9789	796255,5775
183	7882224,8037	796258,8123
184	7882225,4037	796263,7727
185	7882225,7213	796267,0775
186	7882226,3565	796268,7299
187	7882227,3377	796269,4413
188	7882228,6431	796268,7299
189	7882229,3789	796268,0900
190	7882229,8067	796266,7493
191	7882229,6594	796265,7428
192	7882228,8337	796264,0269
193	7882227,3727	796262,1838
194	7882226,2277	796259,9443
195	7882225,7213	796255,3835
196	7882225,2579	796251,8805
197	7882225,1147	796250,2583
198	7882225,9754	796250,0449
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200	7882231,2263	796258,5634

201	7882234,2106	796262,8290
202	7882238,7580	796269,5119
203	7882241,9107	796272,1683
204	7882245,5791	796274,3463
205	7882249,9844	796276,4791
206	7882255,6687	796278,7542
207	7882260,6424	796280,7448
208	7882265,7997	796281,5223
209	7882275,4384	796280,6870
210	7882286,0575	796279,7667
211	7882293,4528	796279,1258
212	7882293,4698	796279,1243
213	7882295,2110	796281,2836
214	7882298,5504	796285,3818
215	7882303,0788	796290,6883
216	7882310,4568	796297,8318
217	7882321,5877	796308,5528
218	7882332,4868	796318,9857
219	7882346,3043	796332,1698
220	7882365,7628	796350,9784
221	7882372,4106	796357,4601
222	7882379,8173	796364,6846
223	7882390,8822	796375,4835
224	7882404,2882	796388,5692
225	7882413,2728	796397,3214
226	7882415,9243	796399,8961
227	7882423,7894	796407,4660
228	7882433,7730	796417,0023
229	7882441,3248	796424,3014
230	7882447,1942	796430,1269
231	7882456,2771	796439,6383
232	7882465,6035	796449,8123
233	7882478,7313	796464,2367
234	7882490,8174	796477,6210
235	7882501,9673	796490,0588
236	7882509,5058	796498,5175
237	7882513,0182	796502,4853
238	7882520,5824	796511,1481
239	7882527,1901	796518,8064
240	7882533,9387	796526,6895
241	7882538,2597	796532,1442
242	7882542,2925	796538,4156
243	7882546,5774	796545,6698
244	7882552,6193	796555,5089

245	7882559,3437	796564,8135
246	7882563,1710	796568,3864
247	7882571,0850	796574,2772
248	7882579,1657	796579,6206
249	7882587,3367	796585,5927
250	7882596,0077	796592,6396
251	7882600,3742	796596,9152
252	7882607,5255	796603,9228
253	7882618,5737	796614,7706
254	7882628,9245	796624,9909
255	7882637,5605	796633,5730
256	7882646,5227	796642,3736
257	7882651,5772	796646,7231
258	7882659,9738	796653,0002
259	7882673,5446	796663,6642
260	7882686,8924	796673,8759
261	7882699,2558	796683,6566
262	7882712,7256	796694,4926
263	7882729,9360	796708,3571
264	7882742,7187	796718,6689
265	7882755,9280	796729,3409
266	7882770,4128	796741,1427
267	7882778,8469	796748,1082
268	7882788,8852	796756,5416
269	7882798,2008	796764,3904
270	7882807,4238	796771,9947
271	7882816,7576	796779,3578
272	7882825,4971	796785,9732
273	7882836,7698	796794,7577
274	7882842,7506	796799,6536
275	7882848,4390	796804,5999
276	7882856,9970	796812,2520
277	7882863,6748	796817,6538
278	7882871,6146	796823,1959
279	7882880,8122	796829,3158
280	7882890,1338	796835,4448
281	7882898,4906	796840,6805
282	7882911,7834	796848,1311
283	7882924,5116	796854,9808
284	7882932,2327	796859,6163
285	7882937,9278	796863,1838
286	7882944,5354	796869,1061
287	7882952,0162	796877,7032
288	7882959,3018	796885,4267

289	7882965,0988	796890,7558
290	7882975,8846	796898,1501
291	7882989,7299	796907,3575
292	7883006,5934	796918,5863
293	7883011,4890	796921,9408
294	7883011,4945	796921,9446
295	7883008,0040	796926,5171
296	7882996,5959	796941,4616
297	7882974,6840	796970,1660
298	7882911,0080	796913,5610
299	7882866,9230	796860,0200
300	7882688,1420	796722,4700
301	7882619,6230	796671,7420
302	7882592,7326	796648,4840
303	7882418,9320	796579,4100
304	7882410,4160	796537,0420
305	7882310,5860	796446,6120
306	7882237,0790	796363,9170

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3167707	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		24,6782	Pedro Henrique Pereira Lacerda	14201700000004089389	

D-11 Vértice	Coordenada N (m)	Coordenada E (m)
1	7881439,0677	795589,2268
2	7881427,6419	795584,6241
3	7881416,7732	795579,2592
4	7881409,9217	795577,3357
5	7881407,9674	795577,5805
6	7881409,2331	795569,9004
7	7881429,1161	795577,4096
8	7881429,1031	795577,3711
9	7881426,4087	795572,1591
10	7881425,8155	795571,0116

11	7881304,1002	795335,5638
12	7881209,7480	795302,3580
13	7881058,3810	795182,9930
14	7880945,6020	795123,5270
15	7880926,2010	795088,5910
16	7880841,9690	795037,1910
17	7880841,8430	795002,3440
18	7880835,5040	794983,0520
19	7880834,2952	794981,8558
20	7880834,1179	794981,6803
21	7880793,5547	794941,5396
22	7880766,2050	794910,2940
23	7880764,4740	794898,2740
24	7880764,2000	794897,8495
25	7880764,0123	794897,5588
26	7880699,4530	794797,5360
27	7880648,4155	794699,5436
28	7880619,8760	794636,2350
29	7880583,4960	794498,4840
30	7880554,6250	794371,3420
31	7880537,7050	794293,7010
32	7880542,6750	794055,0020
33	7880491,9790	793924,0460
34	7880495,7490	793894,6670
35	7880467,3780	793794,7730
36	7880302,4300	793120,7950
37	7880288,6160	793083,9500
38	7880310,8520	793054,6150
39	7880297,4200	792982,4420
40	7880306,5000	792873,0180
41	7880313,1343	792700,9263
42	7880313,1356	792700,8918
43	7880316,3419	792617,7211
44	7880316,3453	792617,7261
45	7880317,8225	792619,9242
46	7880321,5324	792625,2540
47	7880324,7704	792629,7280
48	7880328,2840	792634,4094
49	7880333,7087	792641,3100
50	7880335,7374	792643,7955
51	7880341,1884	792650,2363
52	7880342,9798	792652,2056
53	7880345,2343	792654,4470
54	7880348,5981	792657,3785

55	7880352,6190	792660,3445
56	7880357,4044	792663,2427
57	7880360,3737	792666,1670
58	7880360,4453	792666,2376
59	7880362,1175	792667,8845
60	7880364,7734	792671,4763
61	7880365,6291	792674,2825
62	7880365,8911	792676,6949
63	7880366,4676	792683,8796
64	7880367,0966	792690,6448
65	7880367,4110	792696,3611
66	7880368,0951	792702,1576
67	7880368,5144	792708,3459
68	7880368,7760	792715,7752
69	7880368,5663	792722,6453
70	7880368,4616	792731,6655
71	7880368,0946	792739,5844
72	7880367,7278	792745,4056
73	7880367,4107	792752,4833
74	7880366,7762	792758,3983
75	7880365,4413	792766,3848
76	7880363,8903	792777,8443
77	7880363,7833	792781,2799
78	7880364,3011	792789,0939
79	7880364,7584	792796,0409
80	7880365,3634	792804,5463
81	7880365,6405	792811,3031
82	7880365,7766	792820,9214
83	7880365,7766	792831,0236
84	7880365,8927	792838,3389
85	7880365,7766	792850,6473
86	7880365,7560	792865,3606
87	7880365,0753	792877,8908
88	7880364,6111	792887,8769
89	7880364,2243	792898,9334
90	7880364,1373	792904,9486
91	7880364,0556	792912,5454
92	7880363,9927	792923,6156
93	7880363,9709	792935,1668
94	7880363,9651	792947,8877
95	7880363,9818	792962,3632
96	7880364,0253	792977,3544
97	7880364,0618	792984,2998
98	7880364,1390	792993,2256

99	7880364,2866	793004,6006
100	7880364,4695	793014,9851
101	7880364,6600	793023,7587
102	7880364,9318	793034,2838
103	7880365,3925	793049,0415
104	7880365,7887	793059,5567
105	7880366,9756	793073,2337
106	7880367,9152	793079,8184
107	7880368,6336	793085,8727
108	7880369,7531	793093,1541
109	7880370,8726	793101,8758
110	7880371,0247	793102,7709
111	7880371,1273	793109,8937
112	7880373,5302	793117,6484
113	7880373,5788	793117,9392
114	7880373,6761	793118,5217
115	7880374,7206	793124,9968
116	7880375,7980	793131,5646
117	7880376,8085	793137,1255
118	7880378,3852	793143,5698
119	7880380,1428	793149,8011
120	7880382,6491	793159,5560
121	7880385,7124	793170,5372
122	7880388,6972	793181,5365
123	7880392,2036	793196,7825
124	7880395,3427	793209,7905
125	7880398,1930	793221,1827
126	7880400,2332	793227,6235
127	7880401,9027	793232,5179
128	7880404,6228	793239,9709
129	7880408,4500	793249,8577
130	7880415,4392	793268,7985
131	7880418,2920	793276,8869
132	7880420,0850	793282,0339
133	7880425,8609	793298,9663
134	7880427,8522	793304,9854
135	7880429,2030	793309,1663
136	7880432,1112	793318,4585
137	7880432,9248	793321,2179
138	7880434,6170	793328,9461
139	7880435,4735	793333,0028
140	7880436,1588	793337,1166
141	7880437,2515	793342,7667
142	7880438,0886	793349,5518

143	7880439,4171	793357,0816
144	7880440,9451	793364,3439
145	7880443,3831	793375,8506
146	7880444,4975	793379,9932
147	7880447,9271	793393,6987
148	7880451,3092	793405,2894
149	7880454,9450	793416,2879
150	7880458,2141	793424,4376
151	7880460,3086	793430,0980
152	7880462,3002	793435,2239
153	7880466,1416	793445,3692
154	7880471,2147	793458,0598
155	7880475,4081	793467,7606
156	7880477,6406	793474,4729
157	7880479,0780	793479,3799
158	7880481,3209	793485,9827
159	7880483,2674	793493,5964
160	7880486,6268	793504,5573
161	7880488,9671	793510,6376
162	7880490,4382	793513,9149
163	7880493,9169	793519,1998
164	7880497,8158	793524,6616
165	7880501,3249	793530,1885
166	7880503,2119	793533,2008
167	7880503,2359	793533,2391
168	7880558,4371	793650,7804
169	7880559,0409	793652,3297
170	7880567,8223	793671,0675
171	7880576,4220	793697,4465
172	7880577,5426	793700,8573
173	7880578,4779	793703,7530
174	7880580,1807	793710,8943
175	7880582,0094	793719,1302
176	7880584,1705	793728,0316
177	7880586,0824	793736,4339
178	7880589,0418	793750,3177
179	7880591,0404	793759,4767
180	7880593,5649	793770,6360
181	7880595,7738	793781,0584
182	7880599,1127	793797,3233
183	7880599,1138	793797,3292
184	7880601,6684	793811,1324
185	7880603,6174	793822,8792
186	7880603,6182	793822,8837

187	7880603,6190	793822,8888
188	7880603,6193	793822,9028
189	7880603,7164	793828,1261
190	7880603,6813	793833,6447
191	7880603,5710	793836,6952
192	7880603,3480	793842,8596
193	7880603,5130	793853,1668
194	7880603,9415	793858,6069
195	7880603,9422	793858,6143
196	7880604,8748	793866,6826
197	7880607,1358	793884,8074
198	7880608,9732	793899,0227
199	7880610,0240	793906,9628
200	7880611,1809	793914,5129
201	7880612,5730	793921,7477
202	7880615,4772	793934,0487
203	7880615,4802	793934,0600
204	7880620,1070	793951,5032
205	7880622,4884	793959,7644
206	7880622,4900	793959,7700
207	7880622,4898	793959,7803
208	7880622,4437	793962,3049
209	7880622,0654	793968,2732
210	7880621,9410	793969,7641
211	7880621,4404	793975,7652
212	7880621,0353	793983,5902
213	7880620,7856	793990,7640
214	7880620,7851	793990,7829
215	7880620,7849	793990,7921
216	7880620,7222	793995,8005
217	7880620,7217	793997,4760
218	7880620,7603	794004,2062
219	7880620,8333	794010,5308
220	7880621,0009	794019,6491
221	7880621,1729	794026,9826
222	7880621,1982	794033,4918
223	7880621,1385	794037,2378
224	7880620,9363	794041,7577
225	7880620,6996	794044,3496
226	7880620,6984	794044,3630
227	7880620,4623	794046,9483
228	7880619,4563	794053,6821
229	7880619,0301	794056,0575
230	7880618,5990	794058,4606

231	7880616,5453	794070,7137
232	7880616,5420	794070,7339
233	7880616,5393	794070,7505
234	7880614,7712	794082,4489
235	7880613,6445	794090,6390
236	7880612,7666	794097,5333
237	7880612,1191	794103,5291
238	7880611,5427	794111,2564
239	7880611,2090	794123,2095
240	7880611,2821	794137,1970
241	7880611,2823	794137,2185
242	7880611,2824	794137,2268
243	7880611,6387	794150,2865
244	7880612,1239	794160,7319
245	7880612,1261	794160,7532
246	7880613,2011	794171,0606
247	7880613,8272	794178,3891
248	7880613,8280	794178,3981
249	7880613,8293	794178,4133
250	7880614,6516	794192,2073
251	7880614,5519	794202,7559
252	7880614,5493	794202,8115
253	7880614,5490	794202,8164
254	7880614,1487	794211,2686
255	7880613,4952	794224,1565
256	7880612,3710	794242,9824
257	7880612,3669	794243,0519
258	7880611,1312	794254,5404
259	7880608,1599	794268,0305
260	7880606,1678	794282,9804
261	7880606,2969	794287,2000
262	7880607,6618	794293,8192
263	7880614,8662	794312,2849
264	7880619,6161	794324,7673
265	7880622,2658	794333,8880
266	7880623,2718	794337,8677
267	7880625,9852	794348,8669
268	7880630,6380	794368,4234
269	7880630,6436	794368,4458
270	7880634,1268	794382,3800
271	7880636,9202	794392,3136
272	7880638,9440	794398,6191
273	7880644,8129	794418,0717
274	7880644,8149	794418,0783

275	7880645,3595	794423,6472
276	7880645,3578	794423,6650
277	7880644,7763	794429,7742
278	7880644,1243	794435,2190
279	7880642,2232	794449,1424
280	7880642,2184	794449,1779
281	7880642,2136	794449,2076
282	7880639,8938	794463,5900
283	7880638,1889	794471,5409
284	7880638,1854	794471,5573
285	7880633,7693	794484,9805
286	7880630,2203	794492,7907
287	7880626,6158	794503,0268
288	7880625,4952	794508,5084
289	7880625,5288	794513,3124
290	7880625,5304	794513,3173
291	7880628,6079	794523,4584
292	7880631,6391	794531,4589
293	7880633,9637	794537,5945
294	7880639,0685	794551,9215
295	7880644,6128	794567,8841
296	7880649,3843	794584,1586
297	7880649,3930	794584,1888
298	7880654,5209	794602,2792
299	7880660,9750	794625,0316
300	7880664,1753	794635,7217
301	7880664,1780	794635,7308
302	7880664,1801	794635,7376
303	7880667,1383	794645,2883
304	7880670,9379	794657,1140
305	7880677,9046	794677,6619
306	7880680,4080	794684,5708
307	7880680,4273	794684,6243
308	7880680,7409	794685,4896
309	7880680,9487	794686,0630
310	7880685,5838	794698,8550
311	7880694,2930	794720,6668
312	7880705,3067	794742,1302
313	7880709,7864	794749,7665
314	7880714,7220	794758,0243
315	7880724,0201	794773,3486
316	7880732,7877	794788,1382
317	7880738,6814	794798,2728
318	7880748,0344	794814,5846

319	7880757,1217	794830,2152
320	7880759,8289	794834,6242
321	7880768,7140	794847,1753
322	7880777,2797	794858,3184
323	7880784,2624	794867,8821
324	7880791,6257	794878,4852
325	7880797,9570	794888,7238
326	7880803,7563	794900,1533
327	7880808,5212	794909,2002
328	7880812,4752	794916,0453
329	7880816,3407	794921,7083
330	7880823,6596	794928,3561
331	7880832,5890	794935,8994
332	7880847,2034	794948,3352
333	7880855,6237	794955,6973
334	7880866,5118	794965,3657
335	7880878,7118	794976,3268
336	7880897,6089	794993,5767
337	7880909,1907	795003,3813
338	7880922,8927	795013,4707
339	7880941,2110	795026,8939
340	7880955,2547	795037,1744
341	7880972,0896	795049,4853
342	7880986,1755	795059,7745
343	7880999,7757	795069,6734
344	7881009,8440	795076,0970
345	7881023,5414	795083,7467
346	7881031,2617	795088,5604
347	7881046,7889	795099,5891
348	7881062,1493	795111,4321
349	7881075,6613	795121,2565
350	7881087,9147	795130,0345
351	7881094,5104	795134,1620
352	7881105,2545	795140,8755
353	7881119,3984	795149,7078
354	7881128,2817	795155,2665
355	7881135,8186	795159,9870
356	7881141,3597	795163,4579
357	7881150,3058	795169,0626
358	7881161,1087	795175,8321
359	7881169,4309	795181,0483
360	7881178,6353	795186,8184
361	7881187,8013	795192,5659
362	7881195,7807	795197,5925

363	7881200,4619	795200,5919
364	7881206,1431	795204,3412
365	7881217,6493	795212,2122
366	7881228,7550	795219,7001
367	7881236,9497	795225,1125
368	7881242,9825	795229,0443
369	7881251,6058	795234,6052
370	7881268,3311	795245,3719
371	7881281,8991	795254,1292
372	7881285,9388	795256,7406
373	7881287,5977	795257,8129
374	7881288,2520	795258,2417
375	7881292,3560	795260,9309
376	7881296,5338	795263,5356
377	7881299,2142	795265,5078
378	7881303,5678	795268,5396
379	7881304,5009	795269,1894
380	7881303,2425	795269,8023
381	7881297,1397	795272,7746
382	7881294,7292	795274,2978
383	7881294,0998	795275,4406
384	7881295,0446	795277,1909
385	7881297,3955	795279,8750
386	7881300,1027	795282,6356
387	7881303,2921	795284,3156
388	7881307,4318	795285,4627
389	7881313,8160	795286,4816
390	7881319,4688	795287,8206
391	7881327,8077	795289,2562
392	7881336,7972	795291,5049
393	7881336,8484	795291,5177
394	7881336,8770	795291,5562
395	7881371,7930	795338,5250
396	7881405,6074	795381,1716
397	7881408,8200	795385,8407
398	7881420,8545	795403,2495
399	7881434,9062	795423,4312
400	7881447,7106	795441,5804
401	7881455,2807	795451,9707
402	7881460,2811	795458,4877
403	7881468,5793	795468,2993
404	7881476,9219	795477,5553
405	7881485,4189	795486,8682
406	7881495,3442	795497,6038

407	7881505,5582	795508,4945
408	7881511,9047	795515,1828
409	7881515,6821	795519,1199
410	7881519,9821	795523,5396
411	7881528,8913	795532,4926
412	7881536,1308	795539,5717
413	7881543,8230	795547,0154
414	7881551,9704	795555,3887
415	7881556,4837	795560,2968
416	7881560,7133	795565,1644
417	7881565,5929	795571,2499
418	7881571,9594	795579,6067
419	7881577,8857	795586,3968
420	7881580,7067	795589,3651
421	7881583,1672	795591,8917
422	7881588,0202	795596,7785
423	7881594,6317	795603,3428
424	7881597,3567	795606,0071
425	7881606,5146	795614,6836
426	7881619,9298	795626,6679
427	7881630,5693	795635,6985
428	7881642,9980	795646,8781
429	7881653,2057	795656,8299
430	7881656,2401	795659,9456
431	7881662,7485	795666,9553
432	7881668,9006	795673,8096
433	7881674,5547	795679,5949
434	7881679,1787	795684,0376
435	7881685,1452	795689,5876
436	7881691,1657	795695,0829
437	7881695,4529	795698,8286
438	7881703,4362	795705,2120
439	7881706,7081	795707,8923
440	7881719,3852	795720,1340
441	7881719,6219	795720,4146
442	7881710,9863	795721,0356
443	7881707,0504	795719,5194
444	7881706,0919	795719,1052
445	7881701,4987	795717,1206
446	7881696,1144	795714,7941
447	7881672,4563	795703,8569
448	7881651,8747	795691,5509
449	7881640,7587	795683,9351
450	7881627,5536	795672,7920

451	7881616,9010	795661,6586
452	7881613,4456	795658,4288
453	7881601,0478	795646,8405
454	7881588,2475	795637,5112
455	7881584,7087	795636,1028
456	7881577,3445	795633,7789
457	7881567,4381	795631,0686
458	7881549,7287	795626,9554
459	7881546,1198	795625,8720
460	7881545,4948	795625,6843
461	7881534,6897	795622,4408
462	7881534,1383	795622,2518
463	7881528,2244	795620,2251
464	7881520,6807	795617,6383
465	7881505,0732	795612,2812
466	7881500,0868	795610,5622
467	7881489,3587	795606,8638
468	7881479,3921	795603,3833
469	7881469,1742	795599,7988
470	7881452,6621	795594,0024
471	7881451,5689	795593,6184
472	7881439,0677	795589,2268

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3129301	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		4,7359	Pedro Henrique Pereira Lacerda	14201700000004089389	

D-12 Vértice	Coordenada N (m)	Coordenada E (m)
1	7879494,0422	791248,4536
2	7879490,3220	791246,6150
3	7879490,3831	791247,7906
4	7879490,3843	791247,8131
5	7879490,1554	791247,7731
6	7879486,4637	791247,4889
7	7879466,4634	791247,9281
8	7879462,8987	791248,1378
9	7879460,2426	791249,7464
10	7879456,4683	791254,3622

11	7879447,4573	791267,5342
12	7879444,7595	791274,4956
13	7879444,1347	791279,5067
14	7879444,7595	791281,5991
15	7879451,8472	791289,7686
16	7879453,6559	791291,7522
17	7879456,6806	791295,3396
18	7879459,3354	791297,5771
19	7879468,7065	791302,6915
20	7879478,0776	791307,0957
21	7879484,8208	791309,2015
22	7879495,6992	791311,7165
23	7879503,1395	791340,5490
24	7879483,2979	791327,6627
25	7879407,2363	791272,5238
26	7879292,7916	791193,4977
27	7879258,0468	791172,2082
28	7879207,3836	791136,3726
29	7879111,1035	791074,8387
30	7879095,8624	791061,5220
31	7879027,2859	791044,9406
32	7879067,8547	790951,5854
33	7879079,6998	790958,6443
34	7879104,6636	790964,2845
35	7879135,6669	790978,3851
36	7879150,5645	790987,6512
37	7879165,0596	790997,3201
38	7879183,5811	791010,6149
39	7879197,2708	791020,2839
40	7879259,6878	791055,5173
41	7879286,2620	791080,4954
42	7879305,9914	791093,7902
43	7879328,5393	791111,9195
44	7879348,2686	791125,2143
45	7879371,2191	791143,3436
46	7879388,5327	791157,4441
47	7879404,6383	791172,3505
48	7879418,6589	791178,5779
49	7879428,7249	791184,2182
50	7879464,9625	791206,3762
51	7879513,2794	791235,3831
52	7879530,1903	791245,8578
53	7879543,3764	791254,6191
54	7879561,7660	791267,4474

55	7879573,5247	791272,9196
56	7879577,9000	791275,6558
57	7879581,7833	791279,3844
58	7879583,1811	791282,4616
59	7879581,9968	791284,8798
60	7879578,5891	791288,4315
61	7879577,2041	791289,5537
62	7879536,4943	791269,4342
63	7879523,0963	791259,4227
64	7879501,9403	791250,1882
65	7879494,0422	791248,4536

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3127701	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		8,0822	Pedro Henrique Pereira Lacerda	14201700000004089389	

E-1 Vértice	Coordenada N (m)	Coordenada E (m)
1	7893493,7720	801936,6980
2	7893450,2870	801908,5440
3	7893429,7240	801874,3840
4	7893412,0980	801877,1460
5	7893384,7087	801865,9610
6	7893374,9825	801861,9891
7	7893341,5860	801848,3510
8	7893312,3460	801823,6040
9	7893320,1070	801813,2990
10	7893367,5690	801808,8150
11	7893369,1316	801808,6795
12	7893412,1170	801804,9510
13	7893419,6180	801797,2450
14	7893423,0677	801792,3036
15	7893423,5886	801791,5574
16	7893424,2477	801790,6133
17	7893424,9670	801789,5830
18	7893410,2230	801792,2330
19	7893393,7290	801788,7500
20	7893369,9170	801781,7180
21	7893327,0370	801774,6980

22	7893323,8622	801774,8297
23	7893321,1170	801774,9436
24	7893320,3705	801774,9746
25	7893288,3730	801776,3020
26	7893275,2348	801765,2631
27	7893271,7937	801762,3719
28	7893260,8610	801753,1860
29	7893255,8272	801748,9566
30	7893258,3630	801740,9590
31	7893263,8990	801723,4990
32	7893262,9420	801717,1840
33	7893258,6190	801688,6560
34	7893258,5113	801688,7745
35	7893257,0528	801690,3787
36	7893256,6480	801690,8240
37	7893235,1070	801714,5170
38	7893216,6118	801714,3825
39	7893216,0917	801714,3787
40	7893208,9840	801714,3270
41	7893188,9490	801703,7360
42	7893161,7490	801693,2030
43	7893103,9200	801635,5860
44	7893083,0270	801623,7890
45	7893028,3503	801586,8618
46	7893027,7963	801586,5250
47	7892965,1490	801555,4710
48	7892912,6540	801530,7930
49	7892870,0070	801513,2900
50	7892827,3070	801498,5540
51	7892750,5260	801488,5280
52	7892730,0290	801489,5850
53	7892720,9250	801497,9290
54	7892700,3790	801489,3400
55	7892689,2420	801490,2070
56	7892670,8160	801481,4410
57	7892660,6980	801464,1720
58	7892648,0100	801414,2810
59	7892572,3220	801371,0760
60	7892478,6710	801340,4490
61	7892478,6300	801354,0830
62	7892484,3770	801373,4090
63	7892464,4410	801353,7590
64	7892443,7490	801341,4160
65	7892424,3510	801318,5440

66	7892412,9680	801290,6220
67	7892398,2960	801223,9070
68	7892398,3038	801223,7560
69	7892398,4207	801221,5095
70	7892400,1010	801189,1850
71	7892401,7562	801179,0980
72	7892402,0990	801177,0090
73	7892395,6250	801147,8620
74	7892391,0238	801138,6739
75	7892386,9704	801130,5798
76	7892387,4437	801130,3915
77	7892388,0480	801130,1512
78	7892392,8033	801128,2597
79	7892422,8359	801135,2006
80	7892423,5081	801136,5429
81	7892423,6720	801136,8701
82	7892424,1081	801137,7410
83	7892432,6404	801176,1548
84	7892431,3513	801184,0108
85	7892431,0483	801185,8574
86	7892429,9742	801192,4025
87	7892428,4658	801221,4194
88	7892441,7168	801281,6726
89	7892448,8325	801299,1273
90	7892584,5457	801343,5101
91	7892673,9450	801394,5418
92	7892688,7269	801452,6665
93	7892692,0360	801458,3143
94	7892694,8981	801459,6759
95	7892705,2694	801458,8685
96	7892714,7969	801462,8514
97	7892717,7113	801460,1803
98	7892751,7054	801458,4273
99	7892834,2131	801469,2011
100	7892880,6043	801485,2109
101	7892924,7383	801503,3243
102	7892978,1938	801528,4538
103	7893043,1288	801560,6418
104	7893098,8227	801598,2559
105	7893122,2125	801611,4627
106	7893178,4590	801667,5030
107	7893201,4183	801676,3939
108	7893216,5278	801684,3811
109	7893221,9246	801684,4203

110	7893278,6669	801622,0090
111	7893294,6025	801725,0331
112	7893290,3595	801738,7873
113	7893291,8250	801740,0186
114	7893298,7597	801745,8453
115	7893328,8575	801744,5967
116	7893376,6148	801752,4152
117	7893401,0880	801759,6424
118	7893410,6857	801761,6691
119	7893491,1362	801747,2094
120	7893472,5132	801773,8854
121	7893468,4638	801779,6859
122	7893454,5852	801799,5657
123	7893518,7121	801818,2499
124	7893561,7030	801850,3260
125	7893562,5152	801850,9320
126	7893585,6679	801868,2066
127	7893690,5351	801956,5117
128	7893691,3291	801957,1803
129	7893692,6759	801958,3145
130	7893687,1860	801968,5119
131	7893657,2430	802024,1300
132	7893656,5520	802026,0920
133	7893653,0860	802033,0070
134	7893651,9230	802035,1750
135	7893650,9557	802036,9781
136	7893649,8685	802039,0046
137	7893645,5950	802038,1540
138	7893565,3900	801982,4279
139	7893555,0390	801975,2360
140	7893493,7720	801936,6980

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3127701	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		6,6290	Pedro Henrique Pereira Lacerda	14201700000004089389	

E-2 Vértice	Coordenada N (m)	Coordenada E (m)
1	7892921,1770	800474,1570

2	7892916,3456	800474,5912
3	7892911,2745	800478,5149
4	7892879,0400	800489,1383
5	7892859,2960	800478,4409
6	7892839,7520	800479,0290
7	7892776,6020	800461,0340
8	7892752,9820	800464,2710
9	7892733,1230	800469,7890
10	7892712,3350	800485,8560
11	7892685,0830	800519,2560
12	7892649,0000	800540,6740
13	7892610,7020	800584,4940
14	7892609,5610	800639,8400
15	7892593,6170	800693,0330
16	7892584,5010	800708,3800
17	7892582,3189	800768,5997
18	7892606,9353	800785,6618
19	7892606,5498	800838,2774
20	7892603,5153	800842,6926
21	7892607,4783	800852,7298
22	7892607,6473	800855,2444
23	7892611,6330	800859,2840
24	7892608,7069	800871,0152
25	7892609,2834	800879,5941
26	7892621,4697	800891,8854
27	7892634,6919	800934,7841
28	7892629,0616	801000,0000
29	7892629,0419	801000,2281
30	7892598,7467	801029,7873
31	7892590,6920	801040,2299
32	7892589,9580	801041,0190
33	7892587,6543	801043,4956
34	7892574,2520	801057,9036
35	7892554,1544	801074,3199
36	7892551,6443	801081,9775
37	7892546,3726	801080,6763
38	7892522,4371	801074,7681
39	7892523,1028	801072,7367
40	7892524,4438	801072,2608
41	7892525,3888	801071,3754
42	7892527,4687	801068,7330
43	7892533,4969	801062,2801
44	7892539,1533	801055,9674
45	7892542,3079	801052,4844

46	7892544,1939	801049,9041
47	7892545,1227	801042,9611
48	7892553,6841	801035,9681
49	7892567,7831	801020,8111
50	7892576,2831	801009,7911
51	7892600,1121	800986,5411
52	7892602,8030	800955,3727
53	7892604,3001	800938,0311
54	7892594,9731	800907,7701
55	7892584,9896	800897,7007
56	7892578,8838	800874,6549
57	7892577,8591	800859,4021
58	7892573,7871	800849,0888
59	7892573,6969	800848,8604
60	7892572,6420	800846,1886
61	7892573,3336	800841,0329
62	7892574,2812	800833,9694
63	7892574,5656	800831,8494
64	7892576,6181	800828,8631
65	7892576,7135	800815,8387
66	7892576,7333	800813,1331
67	7892576,8201	800801,2901
68	7892564,7141	800792,8992
69	7892564,6545	800792,8579
70	7892555,0591	800786,2071
71	7892551,1120	800785,8680
72	7892551,0624	800785,8637
73	7892548,9879	800785,6855
74	7892544,7341	800785,3201
75	7892543,7843	800784,0997
76	7892542,1611	800782,0141
77	7892546,5071	800775,7371
78	7892543,8331	800770,3811
79	7892523,8331	800777,5801
80	7892512,3031	800769,5931
81	7892492,8681	800751,6811
82	7892486,3438	800751,8876
83	7892486,2049	800751,8920
84	7892485,6832	800751,9084
85	7892485,1210	800751,5059
86	7892482,3243	800751,5659
87	7892464,3601	800752,5833
88	7892450,9084	800753,0091
89	7892432,0839	800742,5849

90	7892432,3030	800739,4243
91	7892435,8405	800726,0113
92	7892437,6160	800723,3689
93	7892441,2387	800724,7156
94	7892459,3535	800733,5304
95	7892459,4081	800734,4071
96	7892467,9831	800737,8021
97	7892476,3173	800732,5762
98	7892480,1090	800731,7939
99	7892498,5822	800719,6432
100	7892517,5500	800707,5229
101	7892518,2075	800704,5059
102	7892521,6061	800700,8341
103	7892520,8010	800692,6060
104	7892525,0229	800673,2345
105	7892533,4930	800631,9669
106	7892528,6846	800623,2022
107	7892528,6983	800623,0387
108	7892525,0851	800613,7421
109	7892525,9091	800595,9211
110	7892522,6719	800578,2106
111	7892527,8041	800553,4029
112	7892534,8211	800520,0069
113	7892552,0771	800500,9889
114	7892555,0366	800492,3876
115	7892555,2961	800492,1127
116	7892560,6471	800483,8051
117	7892565,3974	800477,7825
118	7892577,9321	800466,6179
119	7892581,4441	800466,6269
120	7892583,1492	800462,6961
121	7892589,6670	800444,9384
122	7892596,2001	800439,1672
123	7892599,2791	800436,8409
124	7892609,5038	800427,4151
125	7892619,0311	800418,9991
126	7892625,5088	800413,5239
127	7892625,5174	800413,5164
128	7892641,4322	800406,0979
129	7892670,6612	800405,0869
130	7892720,7402	800401,7589
131	7892754,3852	800404,8209
132	7892765,4532	800399,8909
133	7892774,8692	800388,7539

134	7892775,3284	800388,2195
135	7892776,0681	800387,7711
136	7892778,5259	800384,4978
137	7892795,5014	800364,7399
138	7892803,8335	800360,1663
139	7892805,2958	800361,3091
140	7892811,2550	800367,5419
141	7892814,8561	800371,6861
142	7892825,5912	800385,8819
143	7892834,3747	800400,7737
144	7892845,2584	800420,1234
145	7892850,2671	800430,7501
146	7892859,7841	800444,5851
147	7892881,9471	800456,5931
148	7892884,2196	800455,8440
149	7892890,1182	800458,7200
150	7892893,0514	800457,2206
151	7892905,0848	800448,4811
152	7892908,4802	800445,1500
153	7892908,1492	800443,0015
154	7892917,2771	800435,9391
155	7892908,1231	800421,2531
156	7892901,9170	800404,8890
157	7892898,5455	800393,5259
158	7892890,3427	800341,6399
159	7892890,3371	800341,6044
160	7892889,7750	800338,0490
161	7892902,3708	800338,9463
162	7892920,4670	800335,5830
163	7892920,9072	800342,8542
164	7892928,3645	800390,0240
165	7892935,1336	800407,8727
166	7892957,0764	800443,0763
167	7892941,0122	800455,5058
168	7892940,8890	800469,5860
169	7892937,8400	800479,4490
170	7892921,1770	800474,1570

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3127701	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP

Tipo de DUP	Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente
SERVIDÃO ADMINISTRATIVA	7,2353	Pedro Henrique Pereira Lacerda	14201700000004089389

E-3 Vértice	Coordenada N (m)	Coordenada E (m)
1	7893566,9050	799437,1310
2	7893496,7327	799488,3130
3	7893483,4620	799498,4100
4	7893446,6306	799499,5432
5	7893411,8610	799496,9692
6	7893405,0831	799475,2185
7	7893399,2049	799470,5988
8	7893385,2565	799451,5605
9	7893381,2528	799446,0959
10	7893378,4310	799442,2444
11	7893375,0232	799431,8439
12	7893369,2883	799432,6234
13	7893362,5210	799441,7684
14	7893351,0211	799457,0227
15	7893339,0806	799468,4192
16	7893331,3125	799479,1182
17	7893330,7367	799499,7257
18	7893297,3950	799533,8955
19	7893283,2700	799542,5929
20	7893261,2647	799556,1426
21	7893260,8227	799557,4373
22	7893259,7997	799560,4336
23	7893258,6773	799563,7211
24	7893240,8230	799573,0681
25	7893237,8737	799579,6841
26	7893197,6107	799554,4337
27	7893198,1720	799553,5957
28	7893198,5094	799553,0920
29	7893212,5157	799532,1807
30	7893214,5462	799530,3871
31	7893217,8071	799528,6801
32	7893218,3806	799526,9999
33	7893221,5712	799524,1815
34	7893228,6507	799518,9227
35	7893240,3817	799512,9620
36	7893248,2877	799508,3987
37	7893254,2166	799502,9917
38	7893257,0540	799500,0168

39	7893265,9211	799494,5571
40	7893281,3021	799478,7941
41	7893281,6158	799467,5631
42	7893284,5332	799462,1824
43	7893293,3761	799446,2657
44	7893293,4194	799446,2061
45	7893303,5088	799433,8802
46	7893306,0089	799430,8655
47	7893313,5501	799423,6681
48	7893320,6411	799414,2621
49	7893322,3116	799411,3190
50	7893328,1468	799404,3557
51	7893335,0096	799396,4328
52	7893356,0108	799373,1987
53	7893368,3486	799361,5421
54	7893369,6586	799361,2978
55	7893370,5481	799361,1320
56	7893375,1971	799367,5798
57	7893386,3827	799389,6101
58	7893386,9131	799392,6441
59	7893389,9532	799395,5372
60	7893394,8718	799403,2332
61	7893399,7214	799410,8728
62	7893399,7951	799410,9888
63	7893405,4531	799428,3661
64	7893412,7861	799438,3749
65	7893416,0008	799445,1858
66	7893424,2663	799452,9592
67	7893432,3914	799458,5242
68	7893436,4541	799461,7171
69	7893456,8481	799466,4861
70	7893466,4701	799464,7467
71	7893467,1563	799464,6227
72	7893472,3871	799463,6771
73	7893481,8801	799461,1911
74	7893489,8626	799453,8152
75	7893491,1478	799452,9808
76	7893499,8176	799444,5404
77	7893507,2909	799434,8818
78	7893511,2899	799427,2787
79	7893520,6061	799414,1461
80	7893518,9400	799406,4199
81	7893519,4399	799404,4388
82	7893519,8788	799389,5350

83	7893517,6299	799371,9938
84	7893514,9270	799362,9558
85	7893512,9209	799355,6528
86	7893515,6998	799342,1385
87	7893518,1349	799329,1728
88	7893516,1807	799319,1510
89	7893517,1371	799313,2271
90	7893513,3721	799285,4591
91	7893506,8077	799272,7120
92	7893505,2545	799265,2403
93	7893504,6782	799262,2801
94	7893518,6771	799235,8531
95	7893520,7679	799227,7145
96	7893522,8089	799223,8817
97	7893537,7795	799197,8749
98	7893538,8760	799196,9197
99	7893541,0968	799196,1347
100	7893562,7580	799190,0607
101	7893585,7688	799183,8172
102	7893587,2050	799183,4838
103	7893592,1029	799182,9297
104	7893621,1289	799182,3384
105	7893631,4791	799184,6181
106	7893639,5824	799182,1320
107	7893649,9453	799182,0588
108	7893679,8020	799181,8608
109	7893692,2447	799181,5557
110	7893706,6281	799210,3681
111	7893727,7901	799181,8291
112	7893735,1311	799184,3261
113	7893738,6433	799183,6692
114	7893741,6164	799184,5525
115	7893754,7944	799188,6068
116	7893769,2157	799188,2643
117	7893786,9928	799186,4299
118	7893804,0283	799183,8176
119	7893818,7101	799179,5338
120	7893854,8220	799173,9209
121	7893867,3221	799172,0639
122	7893870,3806	799173,2930
123	7893886,5071	799181,0959
124	7893912,1207	799195,8242
125	7893933,7871	799207,9529
126	7893951,5855	799206,3227

127	7893964,4171	799205,3639
128	7893966,5404	799207,9259
129	7893968,7221	799211,4769
130	7893969,5128	799217,4148
131	7893970,4760	799224,6476
132	7893971,0605	799229,6052
133	7893948,7570	799229,0408
134	7893885,7330	799252,2790
135	7893779,0740	799298,2830
136	7893730,3750	799286,3480
137	7893651,7260	799286,3550
138	7893612,1750	799343,1630
139	7893566,9050	799437,1310

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3127701	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		7,9621	Pedro Henrique Pereira Lacerda	14201700000004089389	

E-4 Vértice	Coordenada N (m)	Coordenada E (m)
1	7894661,9420	798275,8540
2	7894622,0704	798290,4450
3	7894608,5920	798298,5575
4	7894586,3594	798311,9392
5	7894581,1281	798321,4335
6	7894553,7816	798371,0653
7	7894548,1938	798381,2066
8	7894559,4275	798386,9770
9	7894541,7593	798423,8016
10	7894541,8259	798423,8000
11	7894574,8108	798423,1150
12	7894574,3015	798424,1581
13	7894574,2972	798424,1669
14	7894569,6585	798433,6656
15	7894542,7700	798461,6797

16	7894508,1579	798508,2615
17	7894465,6294	798560,4847
18	7894433,6432	798584,4482
19	7894411,4673	798603,7241
20	7894374,9456	798634,1358
21	7894360,9197	798654,2800
22	7894350,4553	798674,6978
23	7894344,6752	798685,0354
24	7894324,7517	798708,1160
25	7894315,1422	798723,1365
26	7894304,2337	798737,8110
27	7894299,4566	798750,3846
28	7894271,0531	798796,6392
29	7894257,8353	798805,1169
30	7894244,6867	798823,5435
31	7894216,2930	798849,2059
32	7894205,2468	798874,5250
33	7894204,7764	798875,2867
34	7894193,5557	798903,7085
35	7894171,7380	798932,6726
36	7894114,2530	799001,8421
37	7894083,6138	799037,7807
38	7894060,5773	799064,0531
39	7894037,1621	799088,3970
40	7894036,9345	799088,7991
41	7894031,2287	799094,4224
42	7894012,9734	799143,2202
43	7894008,9395	799182,8840
44	7894000,3492	799197,8712
45	7893999,9050	799198,6462
46	7893998,8489	799200,4887
47	7893998,8462	799200,8753
48	7893995,8119	799205,7872
49	7893982,0014	799229,8821
50	7893978,1421	799229,7844
51	7893978,2058	799229,5566
52	7893978,5064	799228,2531
53	7893978,6581	799227,5952
54	7893981,2991	799216,1449
55	7893978,7897	799206,6815
56	7893977,3518	799201,2590
57	7893975,0528	799191,7806
58	7893974,9415	799191,3218
59	7893974,0123	799187,4911

60	7893979,5668	799177,1446
61	7893984,3111	799169,0189
62	7893984,5691	799151,3063
63	7893984,5512	799133,5748
64	7893992,9541	799111,1132
65	7893994,9689	799108,7323
66	7894002,9092	799099,2659
67	7894002,5317	799091,9075
68	7894002,3342	799086,0394
69	7894003,8516	799081,9833
70	7894009,1273	799071,8474
71	7894017,1432	799057,4299
72	7894032,2062	799040,4226
73	7894039,5482	799032,4369
74	7894056,0650	799017,6329
75	7894061,6066	799012,6950
76	7894065,4033	799007,8539
77	7894079,9575	798987,4858
78	7894086,7882	798975,8562
79	7894091,5253	798967,9639
80	7894092,8650	798961,9471
81	7894097,4913	798939,2659
82	7894096,5491	798924,4300
83	7894095,2468	798906,5216
84	7894094,0293	798885,5106
85	7894096,0611	798884,8801
86	7894093,8664	798882,6983
87	7894093,8403	798882,2478
88	7894104,4967	798870,3370
89	7894117,5083	798856,1308
90	7894125,8913	798843,6038
91	7894133,2671	798833,9361
92	7894134,2919	798831,0501
93	7894134,3012	798831,0365
94	7894145,9173	798814,2318
95	7894156,5670	798801,5792
96	7894170,2754	798785,7098
97	7894182,5588	798775,4241
98	7894197,3294	798764,0698
99	7894221,2504	798758,7447
100	7894229,7392	798750,4113
101	7894229,9457	798750,2087
102	7894235,4981	798747,6101
103	7894286,2371	798657,8091

104	7894287,4302	798651,7821
105	7894289,0362	798649,4211
106	7894291,0075	798646,5498
107	7894290,1121	798640,6369
108	7894289,8842	798639,3870
109	7894290,5851	798635,8471
110	7894286,3782	798619,6806
111	7894283,3245	798599,9911
112	7894281,8405	798589,2198
113	7894283,2534	798580,7256
114	7894287,6595	798566,7218
115	7894302,6455	798552,4956
116	7894320,2275	798538,8728
117	7894346,3442	798534,2728
118	7894363,2501	798530,9099
119	7894364,1091	798531,7761
120	7894369,1694	798529,7324
121	7894385,5155	798526,4808
122	7894427,9115	798515,7097
123	7894439,1556	798511,3128
124	7894439,7650	798503,6791
125	7894441,1416	798492,4918
126	7894458,9223	798488,4460
127	7894479,4486	798483,3028
128	7894484,7127	798474,6882
129	7894489,0926	798468,1268
130	7894499,4206	798461,7068
131	7894506,8746	798456,8608
132	7894509,5596	798447,0064
133	7894514,8425	798426,1810
134	7894516,1216	798421,3238
135	7894516,3766	798419,8484
136	7894519,6611	798400,8402
137	7894519,7505	798400,3225
138	7894521,3269	798391,1998
139	7894523,7027	798377,4958
140	7894523,5382	798368,4035
141	7894523,2642	798364,2864
142	7894559,1864	798299,0905
143	7894576,2962	798290,0635
144	7894596,8027	798279,5058
145	7894593,1214	798272,8542
146	7894601,8061	798267,6271
147	7894621,0971	798242,7821

148	7894645,0181	798190,7361
149	7894612,3071	798128,3861
150	7894611,7765	798126,5180
151	7894611,6504	798126,0736
152	7894601,4651	798090,2091
153	7894598,2897	798045,6575
154	7894598,7107	798044,6609
155	7894601,3878	798039,5557
156	7894599,5263	798034,0205
157	7894602,2011	798018,8151
158	7894590,9842	798009,4560
159	7894590,5608	798008,2607
160	7894588,3944	798007,2951
161	7894576,6921	797997,5311
162	7894567,0693	797998,2771
163	7894564,8088	797997,4347
164	7894560,5370	797998,7836
165	7894535,9891	798000,6871
166	7894503,8961	798021,0361
167	7894502,3819	798026,8172
168	7894492,9838	798032,0866
169	7894459,7238	798035,5111
170	7894456,9008	798035,0536
171	7894456,9698	798033,2106
172	7894457,0078	798032,1975
173	7894457,2131	798026,7162
174	7894461,4998	798005,6726
175	7894473,4539	797997,9762
176	7894476,8067	797996,0608
177	7894488,0588	797989,6326
178	7894488,1046	797989,6170
179	7894508,3121	797982,7136
180	7894513,3215	797981,0023
181	7894534,9708	797974,0756
182	7894561,8719	797977,7921
183	7894585,0418	797981,2507
184	7894592,0119	797974,7376
185	7894593,8975	797972,8156
186	7894604,4138	797981,5901
187	7894614,5390	797986,1027
188	7894616,5176	797991,6892
189	7894634,7563	798006,9070
190	7894630,3957	798031,6963
191	7894633,9077	798042,1389

192	7894628,8081	798051,8638
193	7894631,1691	798084,9898
194	7894640,3168	798117,2007
195	7894640,8300	798118,1790
196	7894642,4188	798121,2073
197	7894665,6221	798165,4348
198	7894678,4370	798189,8612
199	7894681,9440	798213,0770
200	7894691,6650	798237,3980
201	7894669,8550	798256,4480
202	7894661,9420	798275,8540

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3127701	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		0,5289	Pedro Henrique Pereira Lacerda	14201700000004089389	

E-5 Vértice	Coordenada N (m)	Coordenada E (m)
1	7894556,5997	797824,9038
2	7894554,8999	797840,7268
3	7894562,8657	797864,0121
4	7894568,3269	797881,6028
5	7894562,6030	797891,8813
6	7894557,1508	797897,8288
7	7894551,0495	797898,3775
8	7894546,1128	797898,3788
9	7894541,3974	797897,9386
10	7894533,9638	797897,1238
11	7894517,4945	797902,2897
12	7894501,4428	797907,1118
13	7894491,7901	797898,7855
14	7894486,3148	797887,1108
15	7894490,6939	797881,5162
16	7894502,3578	797869,5368
17	7894524,4845	797852,0459
18	7894538,7869	797840,5578
19	7894527,1937	797838,3377
20	7894512,4285	797836,3427
21	7894518,2564	797826,1471

22	7894528,7499	797807,9506
23	7894534,5133	797786,4228
24	7894541,5306	797790,4418
25	7894541,7570	797791,5797
26	7894542,3997	797791,7075
27	7894542,7519	797791,1804
28	7894588,9224	797819,9726
29	7894588,7755	797819,9929
30	7894574,0249	797822,0738
31	7894562,5638	797821,6184
32	7894558,2119	797821,9128
33	7894556,5997	797824,9038

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3127701	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		0,5646	Pedro Henrique Pereira Lacerda	14201700000004089389	

E-6 Vértice	Coordenada N (m)	Coordenada E (m)
1	7894475,8790	797587,4510
2	7894473,9374	797587,9180
3	7894469,5929	797578,6685
4	7894462,6186	797557,9237
5	7894457,5289	797544,5714
6	7894446,3893	797538,6461
7	7894443,8479	797538,1944
8	7894445,5196	797543,2386
9	7894448,8799	797553,1074
10	7894456,0484	797575,3070
11	7894457,7669	797581,3375
12	7894453,9333	797582,9287
13	7894451,2623	797583,0900
14	7894449,9771	797581,2771
15	7894424,4744	797571,2256
16	7894419,9463	797569,4409
17	7894403,8991	797563,1161
18	7894400,4491	797563,2809

19	7894395,5677	797560,3524
20	7894394,8989	797559,9512
21	7894386,3148	797554,8015
22	7894369,3189	797544,0814
23	7894362,0307	797544,6375
24	7894356,6189	797544,5314
25	7894357,0676	797539,2318
26	7894358,5539	797528,6044
27	7894364,4625	797519,8917
28	7894370,1089	797511,5324
29	7894377,5872	797498,2803
30	7894381,9960	797499,1340
31	7894406,6490	797506,3060
32	7894418,4065	797506,9769
33	7894421,4329	797507,1496
34	7894433,7250	797507,8510
35	7894482,9340	797562,2570
36	7894474,7870	797581,7620
37	7894488,1512	797586,4720
38	7894475,8790	797587,4510

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3127701	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		0,4577	Pedro Henrique Pereira Lacerda	14201700000004089389	

E-7 Vértice	Coordenada N (m)	Coordenada E (m)
1	7894270,0209	797483,1898
2	7894253,9899	797459,6543
3	7894263,8069	797434,5021
4	7894275,5967	797401,9288
5	7894279,0450	797472,8310
6	7894320,3170	797480,1400
7	7894336,7980	797490,3820
8	7894372,9883	797497,3898
9	7894365,6279	797506,8204

10	7894361,5961	797513,0733
11	7894354,1339	797525,7384
12	7894350,2068	797536,6021
13	7894348,0219	797541,3354
14	7894345,0335	797539,9468
15	7894311,1579	797522,8634
16	7894299,1825	797515,9397
17	7894287,7659	797509,1084
18	7894270,0209	797483,1898

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3127701	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		6,0265	Pedro Henrique Pereira Lacerda	14201700000004089389	

E-8 Vértice	Coordenada N (m)	Coordenada E (m)
1	7894294,5250	797338,6350
2	7894278,9605	797388,8485
3	7894282,9169	797368,9340
4	7894285,1409	797357,0923
5	7894284,0896	797349,2876
6	7894282,8929	797339,7993
7	7894267,8546	797356,0823
8	7894247,2219	797379,3193
9	7894247,7813	797398,8254
10	7894248,3779	797418,0293
11	7894249,3532	797446,0395
12	7894249,5959	797454,4473
13	7894247,9550	797461,1271
14	7894242,5289	797474,7013

15	7894241,0010	797482,8025
16	7894239,0419	797494,6593
17	7894225,8433	797514,6684
18	7894221,7004	797519,7823
19	7894220,2989	797521,5123
20	7894213,4282	797514,4101
21	7894210,6017	797510,6978
22	7894209,4011	797509,7151
23	7894207,9493	797507,2142
24	7894200,3569	797497,2423
25	7894189,3264	797475,1329
26	7894188,9025	797474,2833
27	7894185,3469	797464,3493
28	7894183,8404	797456,4354
29	7894180,1729	797420,2773
30	7894183,5406	797358,3816
31	7894185,6699	797330,1963
32	7894186,2645	797329,6305
33	7894188,5100	797327,4940
34	7894188,9846	797327,0424
35	7894203,5059	797313,2258
36	7894228,1449	797291,3603
37	7894265,3060	797268,7059
38	7894282,5990	797258,3473
39	7894297,3159	797249,7592
40	7894310,0215	797242,3284
41	7894328,6254	797225,7568
42	7894349,1580	797206,6573
43	7894365,0499	797198,6908
44	7894394,1140	797183,3783
45	7894421,1699	797164,0014
46	7894446,5005	797146,1595
47	7894499,1932	797143,7521
48	7894567,2291	797140,8643
49	7894614,1738	797152,0738
50	7894639,2690	797158,3907
51	7894651,0326	797164,5321
52	7894664,4568	797171,3059
53	7894677,9886	797178,6049
54	7894693,4201	797192,1292
55	7894705,5092	797202,1284
56	7894717,7320	797209,5865
57	7894730,2512	797217,2164
58	7894751,3011	797231,0515

59	7894768,2732	797242,8844
60	7894778,3186	797251,3949
61	7894790,0642	797261,5935
62	7894806,2520	797269,9875
63	7894818,7812	797277,2155
64	7894825,7384	797283,6075
65	7894835,1292	797292,3905
66	7894858,8794	797315,3015
67	7894866,7922	797322,5735
68	7894870,5498	797325,6517
69	7894903,1342	797351,0885
70	7894926,7468	797369,2055
71	7894943,0792	797381,8046
72	7894954,0744	797391,9592
73	7894986,2383	797421,3425
74	7895032,4163	797469,1675
75	7895064,4692	797502,7447
76	7895078,4894	797515,1559
77	7895090,2122	797525,5757
78	7895100,9845	797535,5386
79	7895106,3942	797540,7637
80	7895109,6398	797544,3503
81	7895129,7402	797569,4797
82	7895137,8043	797580,9839
83	7895143,8275	797589,2040
84	7895153,2461	797593,2615
85	7895167,4622	797596,7437
86	7895187,7165	797596,3206
87	7895211,0792	797594,0358
88	7895233,3220	797587,8511
89	7895252,0122	797582,9368
90	7895270,9972	797581,6026
91	7895287,1033	797579,6102
92	7895288,3672	797579,2147
93	7895288,7890	797583,4968
94	7895291,0942	797606,8971
95	7895231,7042	797613,0490
96	7895182,2647	797626,1305
97	7895143,2915	797611,2820
98	7895100,9148	797588,3009
99	7895067,5790	797557,1950
100	7895054,3000	797528,8517
101	7895010,0540	797494,4590
102	7894984,7870	797479,4630

103	7894966,1390	797437,6440
104	7894771,9577	797273,2335
105	7894699,9230	797235,1330
106	7894685,5690	797243,0940
107	7894654,1610	797231,0580
108	7894637,1160	797210,2480
109	7894587,3830	797192,4910
110	7894511,5460	797184,8650
111	7894454,9760	797197,7740
112	7894379,4240	797250,5940
113	7894339,0990	797284,7430
114	7894294,5250	797338,6350

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3127701	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		6,5551	Pedro Henrique Pereira Lacerda	14201700000004089389	

E-9 Vértice	Coordenada N (m)	Coordenada E (m)
1	7895940,3959	797403,9827
2	7895840,9836	797459,4287
3	7895867,8501	797519,7776
4	7895752,2305	797616,6070
5	7895656,6859	797633,7023
6	7895602,8016	797633,7785
7	7895554,6347	797642,9828
8	7895552,9807	797642,6543
9	7895487,8975	797651,4543
10	7895475,4226	797653,1411
11	7895431,0415	797661,7274
12	7895417,0030	797667,8562
13	7895338,9044	797676,0923
14	7895307,4039	797673,2152
15	7895300,9787	797674,1609
16	7895291,4097	797609,0441
17	7895292,2824	797608,9582
18	7895294,2194	797608,6384
19	7895296,1312	797608,1926

20	7895297,3267	797607,8456
21	7895298,7547	797607,3987
22	7895337,8369	797608,8122
23	7895338,9213	797608,8318
24	7895340,8834	797608,7676
25	7895342,8371	797608,5751
26	7895343,4096	797608,4941
27	7895379,2136	797603,0765
28	7895411,2387	797598,6183
29	7895412,9550	797598,3284
30	7895413,8652	797598,1326
31	7895445,9358	797590,7119
32	7895470,4692	797585,1870
33	7895507,9775	797579,2436
34	7895528,3301	797576,2454
35	7895544,4451	797575,2713
36	7895570,6515	797573,8720
37	7895589,7940	797572,9889
38	7895589,8326	797572,9871
39	7895604,7585	797572,2792
40	7895605,2995	797572,2486
41	7895607,2532	797572,0562
42	7895607,3200	797572,0474
43	7895630,8981	797568,8893
44	7895642,3561	797569,0789
45	7895661,6965	797569,5712
46	7895662,4597	797569,5809
47	7895664,4218	797569,5167
48	7895666,3755	797569,3242
49	7895666,4830	797569,3099
50	7895679,9252	797567,4907
51	7895680,8368	797567,3531
52	7895700,3470	797564,0995
53	7895701,2649	797563,9317
54	7895703,1768	797563,4859
55	7895705,0554	797562,9160
56	7895706,8927	797562,2245
57	7895708,6808	797561,4143
58	7895710,4122	797560,4889
59	7895710,9133	797560,1931
60	7895736,4848	797544,7604
61	7895736,7390	797544,6053
62	7895762,2256	797528,8767
63	7895763,1374	797528,2910

64	7895764,7332	797527,1475
65	7895766,2507	797525,9021
66	7895767,6835	797524,5601
67	7895769,0255	797523,1272
68	7895769,9551	797522,0141
69	7895774,9372	797515,7463
70	7895775,2530	797515,3419
71	7895776,3965	797513,7462
72	7895777,4332	797512,0791
73	7895778,3586	797510,3477
74	7895779,1688	797508,5596
75	7895779,8603	797506,7222
76	7895780,4302	797504,8436
77	7895780,8760	797502,9318
78	7895781,1320	797501,4518
79	7895781,2691	797500,5217
80	7895781,3328	797500,0647
81	7895781,5252	797498,1110
82	7895781,5895	797496,1489
83	7895781,5252	797494,1868
84	7895781,3328	797492,2331
85	7895781,0130	797490,2962
86	7895780,5672	797488,3843
87	7895779,9974	797486,5057
88	7895779,3058	797484,6684
89	7895778,4956	797482,8803
90	7895777,5702	797481,1489
91	7895776,5918	797479,5693
92	7895771,7644	797472,2895
93	7895768,8709	797465,7900
94	7895768,3703	797464,7224
95	7895767,4449	797462,9911
96	7895766,4082	797461,3240
97	7895765,2647	797459,7282
98	7895764,0193	797458,2107
99	7895763,8806	797458,0537
100	7895751,9572	797444,6477
101	7895750,3352	797442,1929
102	7895750,2973	797442,1355
103	7895744,2092	797432,9674
104	7895744,1616	797432,8958
105	7895743,0181	797431,3000
106	7895741,7727	797429,7825
107	7895741,3701	797429,3327

108	7895726,9683	797413,5622
109	7895722,9564	797409,1696
110	7895757,8764	797406,7787
111	7895763,1563	797407,3203
112	7895764,2554	797407,4126
113	7895766,2175	797407,4769
114	7895768,1796	797407,4126
115	7895770,1333	797407,2202
116	7895771,8406	797406,9452
117	7895781,0154	797405,1945
118	7895791,0271	797404,5090
119	7895792,8939	797404,3224
120	7895794,8308	797404,0027
121	7895796,7427	797403,5569
122	7895798,6213	797402,9870
123	7895800,4586	797402,2955
124	7895802,2467	797401,4853
125	7895803,2935	797400,9432
126	7895804,3371	797400,7441
127	7895804,5662	797400,6994
128	7895806,4781	797400,2537
129	7895807,0383	797400,0977
130	7895837,7472	797391,2279
131	7895838,1913	797391,0959
132	7895845,0364	797389,0037
133	7895845,9107	797388,7218
134	7895847,7480	797388,0303
135	7895849,5362	797387,2201
136	7895851,2675	797386,2947
137	7895852,9347	797385,2580
138	7895853,6325	797384,7773
139	7895857,6680	797381,9128
140	7895858,0222	797381,6575
141	7895866,5858	797375,3894
142	7895906,2240	797348,2920
143	7895919,1538	797339,4679
144	7895938,9243	797331,8156
145	7895973,4879	797318,4881
146	7895974,1751	797318,2133
147	7895975,9633	797317,4031
148	7895976,1413	797317,3146
149	7895979,4943	797315,6334
150	7895981,0476	797314,7964
151	7895982,7148	797313,7598

152	7895984,3105	797312,6163
153	7895985,8280	797311,3709
154	7895987,2609	797310,0289
155	7895988,6028	797308,5961
156	7895988,9582	797308,1833
157	7895996,9977	797298,6732
158	7896000,2632	797294,8179
159	7896001,9072	797293,9681
160	7896003,1311	797293,2989
161	7896004,7982	797292,2622
162	7896006,3939	797291,1187
163	7896007,9115	797289,8733
164	7896009,3443	797288,5313
165	7896010,6863	797287,0985
166	7896011,9317	797285,5810
167	7896013,0752	797283,9852
168	7896014,1119	797282,3181
169	7896015,0373	797280,5868
170	7896015,8475	797278,7986
171	7896016,5390	797276,9613
172	7896017,1089	797275,0827
173	7896017,1729	797274,8397
174	7896017,6100	797274,2837
175	7896018,7535	797272,6880
176	7896019,7902	797271,0209
177	7896019,9532	797270,7349
178	7896022,0998	797266,9209
179	7896022,5657	797266,0606
180	7896026,3923	797258,7108
181	7896026,6888	797258,1256
182	7896027,4990	797256,3374
183	7896028,1906	797254,5001
184	7896028,7604	797252,6215
185	7896029,2062	797250,7096
186	7896029,2175	797250,6525
187	7896031,4053	797239,5409
188	7896037,0126	797237,4790
189	7896037,9922	797237,2324
190	7896039,7274	797236,7957
191	7896045,7038	797235,2914
192	7896048,0238	797235,5998
193	7896049,3032	797235,7964
194	7896051,2569	797235,9889
195	7896053,2190	797236,0531

196	7896055,1811	797235,9889
197	7896057,1348	797235,7964
198	7896059,0717	797235,4766
199	7896060,9836	797235,0309
200	7896062,8622	797234,4610
201	7896064,6995	797233,7695
202	7896066,4877	797232,9593
203	7896068,2190	797232,0339
204	7896068,8237	797231,6578
205	7896077,5014	797245,8965
206	7896089,9117	797299,3740
207	7896093,5718	797304,0186
208	7896093,7058	797304,1886
209	7896064,5468	797327,1649
210	7896054,0802	797335,4123
211	7896017,9118	797363,9117
212	7895948,5719	797399,7562
213	7895940,3959	797403,9827

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3149952	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		19,6410	Pedro Henrique Pereira Lacerda	14201700000004089389	

E-10 Vértice	Coordenada N (m)	Coordenada E (m)
1	7892188,5927	800136,6411
2	7892180,5523	800159,6287
3	7892176,1521	800172,2091
4	7892163,7221	800178,8471
5	7892159,4221	800178,9241
6	7892156,8731	800182,6671
7	7892145,8421	800192,0561
8	7892131,1651	800199,9671
9	7892124,4581	800215,6041
10	7892117,5619	800230,4965
11	7892117,1861	800231,3081
12	7892116,7909	800231,1882
13	7892111,6861	800229,6401
14	7892101,1401	800218,8171

15	7892092,7441	800199,7821
16	7892085,2464	800183,2896
17	7892084,5461	800181,7491
18	7892080,0231	800155,0151
19	7892079,1043	800149,5920
20	7892078,6172	800146,1167
21	7892076,3639	800125,3238
22	7892076,4251	800102,0831
23	7892075,1071	800078,8141
24	7892061,6511	800032,2471
25	7892056,8691	800017,8001
26	7892050,6261	800013,4801
27	7892037,5151	800003,5441
28	7892030,9271	799997,7131
29	7892019,2371	799992,0291
30	7892015,6491	799995,5271
31	7892015,4401	800010,5851
32	7892023,5371	800032,4551
33	7892023,8473	800036,7897
34	7892025,0691	800053,8611
35	7892026,8406	800057,8507
36	7892027,8050	800064,2945
37	7892031,9695	800085,8958
38	7892033,3280	800094,4325
39	7892033,4762	800095,9061
40	7892032,7941	800104,2601
41	7892034,7031	800113,6891
42	7892034,8861	800120,2281
43	7892032,6381	800124,9631
44	7892032,3451	800138,1201
45	7892036,9445	800158,1024
46	7892038,1851	800163,4921
47	7892038,8897	800166,0698
48	7892043,0031	800181,1171
49	7892048,6481	800196,6761
50	7892050,2407	800199,6419
51	7892052,1001	800203,1045
52	7892052,8571	800204,5141
53	7892060,8531	800221,9901
54	7892070,5122	800239,6723
55	7892075,8620	800251,5906
56	7892083,7165	800266,9834
57	7892083,2841	800267,9151
58	7892056,8911	800261,1251

59	7892044,6241	800253,2901
60	7892027,7901	800246,5881
61	7892017,0571	800244,3981
62	7892012,5118	800245,5763
63	7891984,4151	800252,8601
64	7891940,2551	800286,0331
65	7891931,1761	800309,8871
66	7891930,3631	800327,5861
67	7891931,6171	800350,8991
68	7891933,3892	800355,4340
69	7891933,3912	800355,4416
70	7891933,5199	800356,9416
71	7891940,3254	800381,8030
72	7891941,0594	800385,1005
73	7891941,0599	800385,1136
74	7891941,1031	800386,2031
75	7891936,7850	800395,1540
76	7891920,4291	800406,8911
77	7891915,1351	800404,6151
78	7891907,6861	800406,1711
79	7891899,7801	800413,8441
80	7891878,9401	800424,8041
81	7891871,0961	800426,7701
82	7891860,6681	800439,8151
83	7891843,9371	800471,1481
84	7891844,2613	800474,8828
85	7891844,2622	800474,8937
86	7891844,2906	800475,2221
87	7891844,6443	800479,2962
88	7891842,0935	800489,2176
89	7891839,9276	800497,5086
90	7891837,9681	800500,0631
91	7891838,1908	800504,1571
92	7891837,2058	800507,9276
93	7891821,3564	800523,4264
94	7891804,8338	800540,4986
95	7891802,9413	800559,9284
96	7891800,9739	800577,5293
97	7891792,5201	800585,8641
98	7891784,3821	800589,4371
99	7891782,9076	800591,4257
100	7891778,9839	800596,7173
101	7891777,8235	800597,2646
102	7891763,2473	800599,7063

103	7891723,2137	800606,4115
104	7891711,6831	800608,3111
105	7891707,3501	800613,0541
106	7891675,9161	800620,0761
107	7891665,6081	800595,2041
108	7891618,4341	800581,3020
109	7891596,1361	800589,8161
110	7891570,9111	800585,1551
111	7891553,5471	800590,8431
112	7891529,4091	800582,4511
113	7891483,3441	800585,8841
114	7891487,2301	800560,9170
115	7891483,5941	800548,2951
116	7891451,6841	800531,6241
117	7891452,9131	800506,9610
118	7891442,6711	800461,8371
119	7891446,4551	800432,1161
120	7891437,5821	800423,2840
121	7891423,3891	800422,0121
122	7891392,5961	800448,5050
123	7891388,6381	800456,2591
124	7891374,8321	800458,3791
125	7891345,3831	800422,8570
126	7891345,3841	800402,2160
127	7891349,3071	800393,5671
128	7891333,0701	800370,9101
129	7891307,4461	800358,0730
130	7891289,6201	800356,2340
131	7891271,7821	800366,2511
132	7891244,2421	800352,8410
133	7891232,4461	800358,1850
134	7891209,2901	800362,6651
135	7891168,7621	800347,4060
136	7891146,8801	800323,1521
137	7891138,2991	800298,2251
138	7891095,2771	800287,6141
139	7891087,1959	800296,2710
140	7891075,9621	800308,3050
141	7891060,2501	800291,6571
142	7891030,7191	800280,8841
143	7891006,6001	800292,0771
144	7890998,2581	800301,6151
145	7890996,5251	800275,1831
146	7890987,9741	800257,7151

147	7890978,5651	800255,7871
148	7890944,4131	800282,3711
149	7890916,8571	800276,2751
150	7890908,9641	800279,2671
151	7890865,3451	800280,5680
152	7890840,2441	800262,4450
153	7890822,3951	800262,6820
154	7890818,1231	800258,0541
155	7890820,0074	800224,8910
156	7890820,0629	800223,9131
157	7890820,2406	800220,7848
158	7890820,3471	800218,9121
159	7890805,6977	800213,9817
160	7890772,2627	800229,4647
161	7890742,5717	800220,2857
162	7890742,5735	800220,2824
163	7890742,5690	800220,2810
164	7890753,0289	800201,4801
165	7890740,9538	800182,8646
166	7890722,3667	800184,4547
167	7890695,4027	800202,7677
168	7890695,3997	800202,7633
169	7890664,0831	800163,8605
170	7890634,0187	800190,0017
171	7890591,2707	800188,8587
172	7890591,2677	800188,8543
173	7890577,1121	800171,8958
174	7890572,0217	800168,8461
175	7890564,5517	800167,7561
176	7890557,8417	800168,4361
177	7890544,6117	800205,3861
178	7890524,1117	800230,5861
179	7890511,9917	800236,9761
180	7890487,8427	800245,8735
181	7890487,8161	800245,8777
182	7890486,6389	800246,3114
183	7890486,3818	800246,1029
184	7890484,2515	800244,3661
185	7890480,3115	800247,0561
186	7890480,3086	800247,0516
187	7890478,0818	800244,0659
188	7890478,0793	800244,0612
189	7890469,5313	800220,7863
190	7890469,5289	800220,7813

191	7890476,1689	800207,6713
192	7890483,4789	800194,8213
193	7890488,2489	800188,9113
194	7890486,8006	800177,6556
195	7890482,3517	800175,5561
196	7890473,0217	800173,8061
197	7890453,3517	800176,5561
198	7890440,4917	800190,0761
199	7890415,4215	800241,9061
200	7890414,7817	800241,3461
201	7890414,7794	800241,3411
202	7890409,5410	800225,3663
203	7890409,5388	800225,3613
204	7890421,4989	800200,2013
205	7890419,6694	800189,0311
206	7890417,3908	800182,9556
207	7890410,5615	800178,8359
208	7890393,2015	800169,4359
209	7890378,2015	800163,0461
210	7890365,2115	800187,3359
211	7890326,7315	800208,4659
212	7890304,0315	800203,1359
213	7890284,2115	800196,6359
214	7890284,2088	800196,6313
215	7890270,1115	800172,4959
216	7890255,5215	800167,6459
217	7890246,0015	800164,1259
218	7890246,0019	800164,1224
219	7890245,9988	800164,1212
220	7890246,5288	800159,7712
221	7890247,9888	800156,4912
222	7890260,6988	800146,2112
223	7890267,2488	800144,8412
224	7890285,2988	800140,8612
225	7890298,6988	800137,4212
226	7890307,6788	800131,6012
227	7890310,5893	800124,9510
228	7890304,5913	800109,6661
229	7890304,5892	800109,6611
230	7890296,0210	800090,6257
231	7890280,6915	800080,4359
232	7890269,2315	800077,5659
233	7890269,2290	800077,5611
234	7890262,6514	800064,2360

235	7890262,6490	800064,2311
236	7890251,6115	800041,4460
237	7890251,6087	800041,4413
238	7890238,9118	800022,5859
239	7890238,9090	800022,5811
240	7890224,2715	799994,0460
241	7890224,2691	799994,0412
242	7890221,3415	799988,0160
243	7890221,3389	799988,0111
244	7890234,1189	799977,4812
245	7890236,0889	799970,6411
246	7890237,0089	799968,1111
247	7890237,8589	799968,0911
248	7890240,3089	799968,7211
249	7890240,3117	799968,7259
250	7890248,0688	799981,7513
251	7890248,0716	799981,7559
252	7890255,4089	799993,6912
253	7890256,1589	799993,4112
254	7890255,8692	799978,0111
255	7890250,2713	799965,4560
256	7890250,2692	799965,4511
257	7890243,5414	799949,5061
258	7890243,5389	799949,5011
259	7890243,8289	799906,6822
260	7890241,1717	799904,2059
261	7890239,7217	799903,5359
262	7890234,9917	799911,6459
263	7890225,5117	799930,6059
264	7890220,6817	799956,9159
265	7890220,5890	799957,4008
266	7890215,5689	799984,7511
267	7890211,3068	800005,9632
268	7890211,2317	800006,3559
269	7890210,5815	800010,7259
270	7890210,7415	800011,3854
271	7890233,2484	800036,9416
272	7890233,2515	800036,9459
273	7890242,3588	800052,8912
274	7890242,3613	800052,8960
275	7890251,8290	800072,2611
276	7890251,8320	800072,2655
277	7890266,9384	800088,1717
278	7890266,9415	800088,1759

279	7890269,8015	800123,2359
280	7890256,6015	800130,8759
281	7890242,6615	800133,1159
282	7890240,3215	800132,7659
283	7890240,3185	800132,7614
284	7890233,6518	800124,1157
285	7890231,1415	800126,2259
286	7890231,1390	800126,2211
287	7890223,8813	800111,0660
288	7890223,8785	800111,0615
289	7890212,8718	800097,2057
290	7890202,7315	800089,4959
291	7890186,0315	800077,6559
292	7890164,3715	800070,9459
293	7890143,9915	800080,2859
294	7890143,4321	800081,0351
295	7890145,8288	800083,3512
296	7890167,9088	800077,6512
297	7890187,3988	800084,8012
298	7890196,6888	800092,9212
299	7890205,8788	800100,9412
300	7890205,8817	800100,9458
301	7890237,8787	800147,7913
302	7890237,8815	800147,7959
303	7890233,5612	800168,9761
304	7890234,2092	800170,5611
305	7890258,8888	800180,9012
306	7890272,3683	800192,0618
307	7890272,3720	800192,0654
308	7890287,2384	800207,0918
309	7890310,3188	800223,7113
310	7890326,9188	800229,5013
311	7890329,2188	800229,8313
312	7890360,7188	800222,1513
313	7890374,2888	800216,7813
314	7890396,1688	800232,2613
315	7890396,1643	800232,2610
316	7890396,1715	800232,2661
317	7890395,4115	800232,2159
318	7890394,8515	800232,7261
319	7890382,8520	800256,2551
320	7890383,8988	800257,0413
321	7890383,9390	800257,0437
322	7890400,6985	800255,9618

323	7890401,2488	800255,9213
324	7890411,8088	800262,4313
325	7890432,3488	800264,8213
326	7890450,8488	800269,1813
327	7890485,1588	800278,4614
328	7890490,4888	800279,8614
329	7890492,5688	800279,8214
330	7890533,8389	800265,8814
331	7890543,7589	800261,2614
332	7890563,0689	800249,3714
333	7890563,0689	800237,2914
334	7890590,6220	800218,9140
335	7890620,6410	800231,0230
336	7890654,4370	800234,4740
337	7890696,4450	800239,2990
338	7890721,0040	800243,3720
339	7890721,0071	800243,3764
340	7890724,7027	800247,7763
341	7890724,7054	800247,7809
342	7890736,0974	800276,9079
343	7890772,2480	800266,7870
344	7890795,3794	800283,2659
345	7890795,3829	800283,2697
346	7890788,8157	800291,7707
347	7890788,7177	800312,0997
348	7890777,4944	800328,0017
349	7890798,2040	800341,7160
350	7890850,7750	800339,0460
351	7890862,6720	800322,7130
352	7890862,6752	800322,7172
353	7890883,1035	800343,3495
354	7890912,0220	800317,0340
355	7890930,3480	800315,6630
356	7890930,3511	800315,6674
357	7890944,9016	800332,2084
358	7890969,9000	800333,2670
359	7890969,9023	800333,2718
360	7890978,8573	800352,9609
361	7890990,2180	800361,5630
362	7891011,7240	800355,8870
363	7891033,9620	800338,0270
364	7891076,3660	800353,8510
365	7891086,2270	800335,1740
366	7891094,0160	800327,9350

367	7891120,2190	800320,5900
368	7891153,5664	800350,2877
369	7891153,5700	800350,2915
370	7891166,7068	800367,7862
371	7891201,9610	800376,8670
372	7891223,2288	800378,5241
373	7891241,6670	800380,1067
374	7891241,6687	800380,1114
375	7891242,1465	800382,0101
376	7891242,1595	800382,0615
377	7891244,9120	800392,9960
378	7891260,2750	800407,3830
379	7891274,2570	800404,8600
380	7891298,3430	800383,7690
381	7891311,6350	800384,1370
382	7891311,6374	800384,1417
383	7891331,1312	800423,4650
384	7891331,1335	800423,4698
385	7891351,0053	800465,6699
386	7891351,0079	800465,6747
387	7891345,4767	800482,9408
388	7891356,5771	800503,7350
389	7891371,6220	800500,5420
390	7891383,7540	800483,5050
391	7891402,7899	800482,7343
392	7891403,8030	800475,2130
393	7891409,7850	800473,3810
394	7891409,7878	800473,3857
395	7891425,9250	800499,8681
396	7891425,9277	800499,8727
397	7891414,0637	800535,8397
398	7891414,4086	800545,4792
399	7891447,8760	800561,0260
400	7891447,8756	800561,0293
401	7891447,8787	800561,0307
402	7891443,2038	800601,8324
403	7891459,2500	800617,3000
404	7891501,8080	800607,8490
405	7891527,3850	800628,4940
406	7891596,7290	800620,6250
407	7891621,1610	800619,4580
408	7891649,0940	800645,2070
409	7891706,1091	800643,7950
410	7891698,1607	800629,2748

411	7891698,1580	800629,2700
412	7891713,6027	800623,0804
413	7891729,0926	800628,6485
414	7891744,3878	800635,2861
415	7891750,6645	800641,5593
416	7891750,6674	800641,5636
417	7891752,3083	800645,3449
418	7891752,3114	800645,3498
419	7891756,0301	800645,9099
420	7891756,1697	800645,8920
421	7891759,6301	800645,4481
422	7891763,7839	800644,8015
423	7891769,3107	800643,8477
424	7891799,1827	800650,3947
425	7891802,8897	800650,8127
426	7891816,7485	800650,0347
427	7891844,8219	800647,3667
428	7891879,6293	800646,1349
429	7891891,7959	800646,7357
430	7891907,2115	800653,6373
431	7891925,1237	800662,9515
432	7891923,9492	800692,9131
433	7891923,1617	800692,8873
434	7891921,2080	800692,6949
435	7891919,2710	800692,3751
436	7891917,3592	800691,9293
437	7891915,4806	800691,3594
438	7891913,6432	800690,6679
439	7891911,8551	800689,8577
440	7891911,2834	800689,5681
441	7891909,4672	800688,6238
442	7891909,0861	800688,4256
443	7891894,1508	800680,6594
444	7891884,6840	800676,4211
445	7891879,4196	800676,1611
446	7891846,7733	800677,3164
447	7891819,5868	800679,9002
448	7891818,7106	800679,9705
449	7891818,4299	800679,9876
450	7891804,5711	800680,7655
451	7891800,9276	800680,7485
452	7891799,5285	800680,6238
453	7891795,8215	800680,2058
454	7891795,2669	800680,1381

455	7891793,3300	800679,8183
456	7891792,7601	800679,6992
457	7891768,6219	800674,4088
458	7891768,3983	800674,4445
459	7891764,2446	800675,0911
460	7891763,5459	800675,1915
461	7891763,4471	800675,2043
462	7891759,8470	800675,6661
463	7891757,9922	800675,8457
464	7891756,0301	800675,9099
465	7891754,0680	800675,8457
466	7891752,1143	800675,6533
467	7891751,5616	800675,5753
468	7891747,8423	800675,0150
469	7891746,4580	800674,7732
470	7891744,5462	800674,3274
471	7891742,6675	800673,7576
472	7891740,8302	800673,0661
473	7891740,5754	800672,9506
474	7891710,5658	800673,6938
475	7891697,5272	800674,0167
476	7891696,8655	800674,0331
477	7891637,6926	800675,4986
478	7891610,0558	800650,0226
479	7891602,1804	800650,3988
480	7891600,0156	800650,5022
481	7891599,1386	800650,5441
482	7891518,3034	800659,7171
483	7891508,9033	800652,1296
484	7891508,0729	800651,4593
485	7891494,2076	800640,2677
486	7891450,0274	800650,0789
487	7891411,7088	800613,1403
488	7891415,6072	800579,1149
489	7891385,0830	800564,9353
490	7891383,8881	800531,5390
491	7891384,9281	800528,3862
492	7891340,7362	800537,7651
493	7891313,0328	800485,8689
494	7891318,8321	800467,7654
495	7891304,1183	800436,5189
496	7891297,9200	800424,0154
497	7891287,7659	800432,9068
498	7891250,7699	800439,5826

499	7891217,9702	800408,8665
500	7891217,8005	800408,1921
501	7891197,0166	800406,5726
502	7891149,0350	800394,2132
503	7891131,3772	800370,6977
504	7891112,5195	800353,9046
505	7891109,8703	800354,6472
506	7891090,5833	800391,1773
507	7891039,4510	800372,0961
508	7891025,5411	800383,2676
509	7890983,7524	800394,2967
510	7890954,6929	800372,2942
511	7890950,2203	800362,4602
512	7890930,8361	800361,6390
513	7890920,4961	800349,8845
514	7890882,0223	800384,8952
515	7890865,6215	800368,3306
516	7890789,8681	800372,1780
517	7890735,1617	800335,9466
518	7890758,7609	800302,5095
519	7890758,7647	800301,7153
520	7890718,0453	800313,1153
521	7890701,3890	800270,5287
522	7890692,2766	800269,0174
523	7890688,6917	800268,6057
524	7890688,0594	800268,5330
525	7890651,2015	800264,2996
526	7890613,3625	800260,4357
527	7890594,0900	800252,6616
528	7890593,0689	800253,3427
529	7890593,0689	800266,1301
530	7890558,0043	800287,7209
531	7890545,0056	800293,7747
532	7890497,7789	800309,7267
533	7890486,8986	800309,9360
534	7890477,4316	800307,4493
535	7890443,4896	800298,2688
536	7890427,1569	800294,4196
537	7890401,7309	800291,4611
538	7890393,7692	800286,5529
539	7890385,2924	800287,1767
540	7890373,0914	800286,4529
541	7890344,6741	800265,0723
542	7890349,4093	800255,7874

543	7890330,6946	800260,3502
544	7890319,7821	800258,7845
545	7890296,3242	800250,6025
546	7890267,6746	800229,9719
547	7890252,0901	800214,2196
548	7890243,1883	800206,8499
549	7890211,1457	800193,4252
550	7890202,3445	800171,8962
551	7890205,9475	800154,2314
552	7890183,2668	800121,0254
553	7890176,9545	800115,5167
554	7890171,8441	800111,0499
555	7890166,3544	800109,0360
556	7890137,0587	800116,5987
557	7890103,5892	800084,2448
558	7890124,5306	800056,1983
559	7890162,2937	800038,8917
560	7890199,4767	800050,4106
561	7890211,1005	800058,6517
562	7890208,9070	800054,8113
563	7890190,1632	800034,5938
564	7890182,8355	800023,6142
565	7890180,0439	800012,0989
566	7890181,6670	800001,1862
567	7890186,1072	799979,0877
568	7890196,7710	799920,9948
569	7890208,5879	799897,3611
570	7890227,5447	799864,8580
571	7890258,1132	799878,9828
572	7890273,9174	799893,7175
573	7890273,5800	799943,5286
574	7890277,7918	799953,5104
575	7890285,7489	799971,3571
576	7890286,5535	800014,0863
577	7890272,8110	800019,2169
578	7890277,6807	800026,4485
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581	7890292,9911	800052,5857
582	7890319,8266	800070,4235
583	7890332,2471	800098,0182
584	7890343,0616	800125,5771
585	7890331,5523	800151,8784
586	7890310,9037	800165,2608

587	7890301,9680	800167,5548
588	7890304,3729	800171,6720
589	7890312,1470	800174,2216
590	7890322,3795	800176,6242
591	7890342,9571	800165,3247
592	7890365,5295	800123,1167
593	7890491,6671	800146,7759
594	7890514,4555	800157,5301
595	7890518,5348	800189,2079
596	7890535,9772	800140,4932
597	7890565,2124	800137,5305
598	7890582,2901	800140,0224
599	7890596,8853	800148,7681
600	7890605,6155	800159,2269
601	7890623,1439	800159,6955
602	7890667,9096	800120,7713
603	7890701,4253	800162,4059
604	7890711,9950	800155,2274
605	7890756,3258	800151,4352
606	7890782,4356	800191,6874
607	7890803,9391	800181,7296
608	7890844,7050	800195,4601
609	7890851,5960	800197,7812
610	7890849,6337	800232,3177
611	7890849,7635	800232,3160
612	7890874,6407	800250,2774
613	7890903,0376	800249,4304
614	7890914,5952	800245,0493
615	7890937,1182	800250,0319
616	7890971,0455	800223,6228
617	7891008,4375	800231,2848
618	7891019,1545	800253,1777
619	7891029,3446	800248,4487
620	7891075,1866	800265,1720
621	7891085,3637	800254,2700
622	7891161,3469	800273,0105
623	7891173,2542	800307,6001
624	7891186,1540	800321,8983
625	7891210,6486	800331,1206
626	7891247,1131	800320,8715
627	7891270,7910	800332,4010
628	7891283,2304	800325,4156
629	7891315,9799	800328,7942
630	7891353,1361	800347,4085

631	7891383,7862	800390,1775
632	7891375,3837	800408,7024
633	7891375,3835	800412,0392
634	7891381,0448	800418,8680
635	7891413,4362	800390,9998
636	7891451,0605	800394,3717
637	7891478,0787	800421,2651
638	7891473,1004	800460,3668
639	7891483,0809	800504,3388
640	7891482,6030	800513,9298
641	7891508,8671	800527,6512
642	7891516,2693	800553,3470
643	7891533,3839	800552,0716
644	7891553,8326	800559,1809
645	7891568,8407	800554,2646
646	7891592,2078	800558,5823
647	7891593,8012	800557,8459
648	7891617,9227	800549,8757
649	7891687,8352	800570,4787
650	7891693,3826	800583,8640
651	7891696,5220	800580,4276
652	7891701,4450	800579,6054
653	7891702,4693	800579,4343
654	7891720,8704	800576,3610
655	7891761,7990	800569,5252
656	7891765,0282	800565,1702
657	7891775,3960	800560,6182
658	7891779,9118	800556,1661
659	7891781,6733	800554,4293
660	7891790,2023	800537,3640
661	7891810,4904	800525,2618
662	7891808,7444	800515,1469
663	7891807,9805	800501,1082
664	7891812,4343	800484,0593
665	7891814,6897	800481,1193
666	7891813,2794	800464,8716
667	7891817,4380	800457,0836
668	7891835,5075	800423,2438
669	7891853,9835	800400,1311
670	7891868,1585	800396,5783
671	7891881,9892	800389,3046
672	7891893,0356	800378,5838
673	7891907,4964	800375,5631
674	7891907,5306	800375,5559

675	7891907,5531	800375,5512
676	7891907,8691	800375,4852
677	7891907,8858	800375,4817
678	7891908,9273	800375,2642
679	7891905,4450	800366,3500
680	7891901,9193	800357,3244
681	7891900,3260	800327,7037
682	7891901,4282	800303,7083
683	7891915,3022	800267,2559
684	7891971,1418	800225,3092
685	7891979,1350	800223,2371
686	7891979,1574	800223,2313
687	7891979,6286	800223,1091
688	7892016,2507	800213,6153
689	7892024,6083	800215,3206
690	7892021,1886	800208,9526
691	7892014,3861	800190,2032
692	7892002,3775	800141,6692
693	7892002,2690	800141,1980
694	7892002,7881	800117,8869
695	7892004,2997	800114,7032
696	7892002,5479	800106,0509
697	7892003,4644	800094,8272
698	7892000,2620	800071,9170
699	7891999,4222	800070,0257
700	7891995,5203	800061,2385
701	7891994,0938	800041,3078
702	7891985,3720	800015,2738
703	7891985,8241	799982,7061
704	7892011,1458	799958,0195
705	7892079,1510	800018,5700
706	7892092,2016	800029,9051
707	7892104,9925	800074,1701
708	7892106,3650	800124,9579
709	7892106,3496	800130,8080
710	7892108,6671	800144,4879
711	7892113,7983	800173,6595
712	7892114,3708	800174,9387
713	7892128,8141	800167,1537
714	7892134,3513	800162,4408
715	7892143,3637	800149,2067
716	7892152,4724	800149,0436
717	7892156,8405	800136,5552
718	7892149,0591	800129,3528

719	7892155,3752	800106,0663
720	7892160,0493	800088,8338
721	7892166,6378	800094,5562
722	7892170,0776	800100,5634
723	7892177,8237	800105,6575
724	7892181,1734	800108,0830
725	7892184,3291	800113,9197
726	7892182,7681	800119,6751
727	7892184,1542	800120,9580
728	7892185,6977	800122,3867
729	7892188,5970	800125,0703
730	7892190,3947	800131,4888
731	7892188,5927	800136,6411

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3149952	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		16,4151	Pedro Henrique Pereira Lacerda	14201700000004089389	

E-11 Vértice	Coordenada N (m)	Coordenada E (m)
1	7889112,1717	800665,4963
2	7889127,4315	800614,7316
3	7889174,9890	800622,2627
4	7889194,6845	800614,4925
5	7889225,4229	800630,2176
6	7889234,6766	800631,2750
7	7889235,0720	800630,4528
8	7889243,6543	800593,4337
9	7889288,4489	800601,9870
10	7889318,7006	800596,6185
11	7889333,1457	800602,4241
12	7889350,2472	800611,2341
13	7889373,4703	800630,1085
14	7889411,5152	800658,7479
15	7889412,8795	800674,5355
16	7889425,0953	800677,3338
17	7889452,5510	800691,7844
18	7889462,2284	800705,6258
19	7889471,0554	800711,3012

20	7889481,3321	800716,4861
21	7889502,9067	800717,5908
22	7889509,0153	800717,9036
23	7889518,4413	800718,3862
24	7889542,6456	800739,1661
25	7889563,4295	800752,3066
26	7889580,6647	800758,3283
27	7889610,3845	800763,2170
28	7889649,1127	800787,6212
29	7889652,6099	800802,7320
30	7889663,6676	800812,1506
31	7889679,0299	800813,2224
32	7889712,7836	800834,4373
33	7889711,8107	800844,0225
34	7889717,4193	800844,2460
35	7889742,7059	800860,5098
36	7889753,7770	800869,9911
37	7889765,2153	800876,5554
38	7889782,2870	800886,3648
39	7889794,4557	800926,4176
40	7889794,2012	800927,4469
41	7889797,9243	800930,6927
42	7889798,4142	800931,1198
43	7889817,6410	800947,8820
44	7889819,9357	800949,0464
45	7889827,2849	800957,1800
46	7889829,9827	800958,9278
47	7889831,2878	800959,3957
48	7889832,6545	800959,8857
49	7889833,7386	800960,2744
50	7889836,6239	800961,3088
51	7889843,5772	800963,8017
52	7889859,1824	800977,3300
53	7889867,4088	800984,4616
54	7889882,5946	801002,5281
55	7889888,6089	801010,4835
56	7889890,9967	801013,6420
57	7889898,8991	801024,0949
58	7889908,7144	801039,6009
59	7889909,5778	801042,9102
60	7889929,3852	801048,7259
61	7889934,2296	801044,6361
62	7889934,3991	801044,4930
63	7889935,0783	801043,9196

64	7889963,3889	801054,9959
65	7889970,6878	801082,0385
66	7889975,7424	801083,9149
67	7889991,9712	801087,0432
68	7890003,3984	801091,6308
69	7890008,8413	801089,9583
70	7890037,7677	801101,1557
71	7890040,7613	801105,5920
72	7890064,7136	801116,0222
73	7890076,2836	801126,6123
74	7890084,9967	801131,1199
75	7890097,4824	801137,5046
76	7890113,2344	801142,4633
77	7890128,6628	801155,1800
78	7890132,4166	801161,9546
79	7890142,5086	801162,8184
80	7890178,3188	801191,1579
81	7890178,9753	801191,6083
82	7890188,7046	801191,3103
83	7890195,4447	801201,0278
84	7890197,5405	801201,5123
85	7890206,8200	801204,2697
86	7890220,3072	801206,7058
87	7890265,1602	801212,4670
88	7890280,9902	801215,6193
89	7890281,6133	801215,7434
90	7890283,4428	801216,1077
91	7890298,0566	801219,0179
92	7890299,4029	801216,8406
93	7890341,3544	801198,7843
94	7890367,5633	801192,4189
95	7890422,7879	801178,6030
96	7890550,1290	801170,2908
97	7890632,1464	801165,5152
98	7890634,5464	801165,4349
99	7890650,4507	801163,3509
100	7890651,3882	801163,2280
101	7890737,9835	801151,8811
102	7890781,0955	801146,0171
103	7890850,0708	801138,6388
104	7890933,2663	801130,2319
105	7890935,3923	801130,2442
106	7890985,8542	801135,9348
107	7891039,7700	801145,7438

108	7891092,7696	801151,7326
109	7891124,9955	801150,7248
110	7891163,2063	801137,1471
111	7891165,0345	801137,2065
112	7891200,8720	801122,7935
113	7891301,0646	801099,3779
114	7891356,1793	801057,9207
115	7891447,0584	800986,9831
116	7891550,2502	800906,3026
117	7891614,1791	800856,9625
118	7891661,0796	800821,5724
119	7891705,9787	800787,1069
120	7891728,5818	800771,7130
121	7891754,0741	800748,1254
122	7891757,1652	800742,3131
123	7891759,0132	800730,3575
124	7891756,9619	800721,9907
125	7891755,0921	800717,8701
126	7891754,9690	800709,5582
127	7891836,2715	800705,8306
128	7891859,1952	800704,3664
129	7891859,0717	800704,6522
130	7891849,4733	800710,4740
131	7891854,2691	800711,8370
132	7891854,4592	800711,8910
133	7891854,8510	800712,0023
134	7891856,8097	800712,5590
135	7891866,1387	800713,6347
136	7891878,7588	800717,9440
137	7891880,6280	800719,7430
138	7891888,4072	800722,2441
139	7891889,7347	800724,5157
140	7891888,8440	800728,9425
141	7891887,1527	800735,8157
142	7891884,4891	800754,1449
143	7891884,3127	800755,9673
144	7891882,6490	800763,7280
145	7891886,4440	800793,7810
146	7891886,2319	800794,1094
147	7891861,2220	800832,8300
148	7891848,7250	800858,0490
149	7891846,5750	800864,5300
150	7891816,6540	800891,3820
151	7891767,2770	800922,8010

152	7891762,2110	800922,3030
153	7891740,2380	800935,5740
154	7891705,7160	800955,8390
155	7891657,8050	800993,7000
156	7891620,8740	801044,4410
157	7891605,8280	801056,0670
158	7891572,0740	801061,9130
159	7891533,5180	801070,0480
160	7891480,8230	801084,7330
161	7891417,6660	801099,1560
162	7891370,3080	801113,5170
163	7891339,1060	801120,3190
164	7891286,2620	801134,3460
165	7891248,3670	801142,0550
166	7891210,0812	801151,4251
167	7891207,8810	801152,3100
168	7891170,3700	801167,3960
169	7891167,8481	801167,3139
170	7891164,5768	801168,4633
171	7891162,5633	801169,1707
172	7891160,2940	801169,9680
173	7891140,4500	801176,9400
174	7891118,5030	801185,3030
175	7891106,6480	801187,2400
176	7891099,8040	801183,8820
177	7891073,6960	801185,7160
178	7891047,9900	801186,8370
179	7891016,0710	801189,2100
180	7890990,3650	801191,1110
181	7890951,0290	801194,2720
182	7890939,1730	801196,0480
183	7890903,9520	801195,2590
184	7890893,2170	801193,6900
185	7890879,3840	801193,3730
186	7890849,0430	801192,3020
187	7890816,8100	801193,8610
188	7890799,5680	801194,3190
189	7890782,5320	801190,7480
190	7890779,4890	801185,2280
191	7890773,4510	801184,1430
192	7890773,5200	801192,9050
193	7890773,4510	801192,9145
194	7890760,4670	801194,7100
195	7890760,1819	801194,6888

196	7890760,0235	801194,7100
197	7890749,9100	801193,9260
198	7890737,9280	801195,2940
199	7890689,6330	801193,6090
200	7890684,9226	801193,7666
201	7890680,0547	801193,1121
202	7890649,3961	801189,2114
203	7890645,1211	801194,5714
204	7890644,6539	801195,1136
205	7890633,5200	801195,4860
206	7890551,9780	801200,2340
207	7890427,4430	801208,3630
208	7890374,7440	801221,5470
209	7890350,8920	801227,3400
210	7890338,3046	801232,7577
211	7890338,1151	801232,8393
212	7890337,6084	801233,0574
213	7890289,5888	801242,7676
214	7890278,2012	801244,6799
215	7890276,8709	801244,9033
216	7890275,5502	801245,1251
217	7890260,3140	801242,0910
218	7890215,7270	801236,3640
219	7890199,8600	801233,4980
220	7890189,8820	801230,5330
221	7890177,3980	801227,6470
222	7890173,3390	801221,7950
223	7890162,9900	801222,1120
224	7890160,1190	801215,0530
225	7890152,9210	801210,1140
226	7890148,5912	801213,3593
227	7890148,3331	801213,5528
228	7890147,6835	801214,0397
229	7890145,0134	801212,5481
230	7890143,8929	801211,9222
231	7890143,6594	801211,7459
232	7890143,7910	801211,3450
233	7890146,2020	801203,9990
234	7890130,9640	801191,9400
235	7890121,3720	801191,1190
236	7890114,1458	801190,5005
237	7890113,8165	801190,2846
238	7890111,6616	801186,3955
239	7890111,4224	801185,9637

240	7890110,2340	801183,8190
241	7890105,1840	801174,7050
242	7890098,6580	801169,3260
243	7890086,0690	801165,3630
244	7890071,2750	801157,7980
245	7890058,9640	801151,4290
246	7890048,1490	801141,5300
247	7890028,2940	801132,8840
248	7890021,4290	801130,5760
249	7890018,1630	801125,7360
250	7890007,7110	801121,6900
251	7890002,0680	801123,4240
252	7889983,4660	801115,9560
253	7889967,6280	801112,9030
254	7889955,7544	801108,4954
255	7889955,7146	801108,4806
256	7889953,7060	801107,7350
257	7889947,6625	801105,4916
258	7889946,4460	801104,5880
259	7889945,9005	801104,1829
260	7889945,5135	801103,8954
261	7889944,7250	801100,9740
262	7889943,9546	801098,1194
263	7889943,8692	801097,8031
264	7889938,3680	801077,4210
265	7889921,6927	801070,8969
266	7889921,5650	801070,8469
267	7889920,8700	801070,5750
268	7889911,5180	801071,8252
269	7889910,1723	801072,0051
270	7889904,6948	801072,7376
271	7889904,6918	801072,7421
272	7889902,6135	801072,1319
273	7889901,8431	801071,9056
274	7889900,4472	801071,4958
275	7889894,2990	801071,7730
276	7889883,6130	801062,2260
277	7889882,1992	801056,8071
278	7889882,1132	801056,4774
279	7889880,8660	801051,6970
280	7889874,2170	801041,1930
281	7889859,1310	801021,2380
282	7889845,9680	801005,5780
283	7889828,1680	800990,1470

284	7889822,5300	800988,1257
285	7889816,5870	800985,9950
286	7889814,7907	800984,8312
287	7889806,9880	800979,7760
288	7889782,4251	800961,7080
289	7889782,2370	800961,5696
290	7889780,4576	800960,2607
291	7889771,8126	800944,7381
292	7889763,0352	800928,5079
293	7889763,3500	800927,2350
294	7889757,0370	800906,4560
295	7889736,4020	800894,6090
296	7889724,7510	800884,6310
297	7889708,0620	800873,8970
298	7889701,2840	800873,6270
299	7889688,2290	800866,2300
300	7889680,1900	800858,4720
301	7889681,0570	800849,9300
302	7889669,4360	800842,6260
303	7889659,1724	800841,9099
304	7889658,8102	800841,8846
305	7889656,1640	800841,7000
306	7889651,7306	800841,3907
307	7889645,7740	800836,3170
308	7889633,2370	800825,6383
309	7889625,6160	800819,1470
310	7889622,6700	800806,4180
311	7889599,5260	800791,8340
312	7889573,2270	800787,5080
313	7889549,9030	800779,3590
314	7889530,2180	800768,0360
315	7889506,6740	800747,8230
316	7889473,4730	800746,1230
317	7889456,1460	800737,3810
318	7889441,0300	800727,6620
319	7889432,1360	800714,9410
320	7889414,5840	800705,7030
321	7889405,5233	800703,6275
322	7889404,8943	800703,4834
323	7889396,4307	800701,5446
324	7889391,1976	800699,0216
325	7889384,5836	800695,5485
326	7889382,7790	800674,6660
327	7889354,9820	800653,7410

328	7889330,1340	800633,5460
329	7889315,4840	800627,6580
330	7889288,2500	800632,4910
331	7889266,3640	800628,3120
332	7889263,5470	800640,4630
333	7889263,1407	800641,3077
334	7889262,7099	800642,2035
335	7889258,4008	800651,1631
336	7889216,6072	800659,4054
337	7889193,0870	800647,3730
338	7889178,3830	800653,1740
339	7889149,1580	800648,5460
340	7889148,0371	800652,5721
341	7889134,0547	800651,2006
342	7889113,6212	800664,4777
343	7889112,1717	800665,4963

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3149952	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		11,4263	Pedro Henrique Pereira Lacerda	14201700000004089389	

E-12 Vértice	Coordenada N (m)	Coordenada E (m)
1	7889112,1717	800665,4963
2	7889092,7097	800679,1716
3	7889065,4859	800673,7540
4	7889060,2900	800668,7250
5	7889037,8230	800656,8130
6	7889012,6450	800645,1720
7	7888997,6890	800636,0630
8	7888973,3330	800623,5540
9	7888942,2110	800607,0120
10	7888929,7120	800597,8310
11	7888913,4140	800587,2280
12	7888892,8440	800569,9560
13	7888873,9310	800557,8930
14	7888830,2620	800526,5570
15	7888811,1690	800514,6960
16	7888785,4840	800490,1420

17	7888776,1990	800498,7460
18	7888784,0151	800508,3510
19	7888780,7736	800507,2964
20	7888761,3075	800496,0798
21	7888755,4581	800492,2844
22	7888746,8600	800480,0042
23	7888745,7425	800468,4514
24	7888745,7416	800468,4424
25	7888745,6136	800468,3222
26	7888742,9981	800465,8670
27	7888743,7641	800464,7416
28	7888743,7771	800464,7225
29	7888746,8270	800460,2420
30	7888730,7030	800454,3210
31	7888709,2280	800421,6370
32	7888695,7880	800391,1680
33	7888688,4320	800385,6410
34	7888685,5640	800378,4290
35	7888672,9380	800362,2940
36	7888668,6054	800359,0137
37	7888667,1561	800347,2230
38	7888666,2249	800339,5595
39	7888667,0420	800334,8260
40	7888663,1226	800323,0937
41	7888656,0131	800298,8289
42	7888649,6387	800277,5423
43	7888646,7288	800268,0411
44	7888645,4640	800260,6280
45	7888633,5723	800220,8718
46	7888625,0597	800182,2602
47	7888619,1130	800162,7404
48	7888617,3477	800154,8709
49	7888618,7175	800138,6229
50	7888621,2357	800112,5422
51	7888627,5761	800093,8445
52	7888633,1007	800077,4102
53	7888632,1910	800074,0830
54	7888632,7320	800073,3680
55	7888633,6310	800052,8320
56	7888616,6340	799988,0080
57	7888615,0353	799988,1150
58	7888610,5387	799968,5245
59	7888602,0858	799931,9731
60	7888592,7942	799909,8201

61	7888588,8419	799901,1038
62	7888587,7530	799895,4100
63	7888577,9160	799856,9090
64	7888524,3820	799825,7130
65	7888524,0311	799823,3400
66	7888520,3390	799798,3730
67	7888486,9640	799725,9060
68	7888448,1560	799644,4990
69	7888409,4470	799598,5380
70	7888385,6020	799567,6300
71	7888337,1460	799518,8670
72	7888311,5810	799486,3540
73	7888292,2950	799453,5820
74	7888286,1887	799447,4320
75	7888274,5102	799425,9127
76	7888267,4538	799411,8048
77	7888273,2054	799401,4274
78	7888285,9569	799383,3108
79	7888295,2159	799375,6203
80	7888305,1339	799367,4558
81	7888319,0497	799343,0321
82	7888327,2099	799326,8768
83	7888325,9874	799323,8642
84	7888327,1160	799319,8300
85	7888303,0220	799269,8490
86	7888281,3320	799242,7740
87	7888260,5220	799215,2040
88	7888233,7630	799185,2270
89	7888196,8820	799153,9260
90	7888181,1432	799145,8341
91	7888175,8303	799141,2247
92	7888171,8749	799137,7826
93	7888157,5570	799121,4420
94	7888141,9856	799100,2734
95	7888123,9211	799069,4486
96	7888117,6190	799034,1800
97	7888102,0740	799004,4010
98	7888084,3486	798991,5800
99	7888071,1767	798979,3999
100	7888052,2892	798962,9219
101	7888052,7754	798959,9631
102	7888053,1170	798957,8840
103	7888038,5337	798950,2706
104	7888036,9430	798949,4401

105	7888037,1590	798948,9822
106	7888037,1698	798948,9594
107	7888038,6142	798945,8981
108	7888039,3113	798945,7216
109	7888060,2429	798927,7620
110	7888086,2391	798941,3336
111	7888084,0964	798954,3724
112	7888101,9308	798967,2722
113	7888125,3924	798984,2424
114	7888146,3421	799024,3749
115	7888149,1394	799040,0292
116	7888310,2047	799213,3670
117	7888468,3958	799390,5507
118	7888583,4642	799529,3598
119	7888473,5806	799628,1163
120	7888514,1298	799713,1758
121	7888549,3871	799789,7298
122	7888551,9491	799807,0553
123	7888603,8729	799837,3129
124	7888617,0465	799888,8730
125	7888621,2094	799910,6400
126	7888630,5150	799942,4124
127	7888630,5660	799943,0021
128	7888631,6233	799943,3047
129	7888635,6413	799957,1696
130	7888639,5135	799956,9838
131	7888663,8007	800049,6116
132	7888662,2945	800084,0174
133	7888652,7174	800096,6739
134	7888648,6522	800120,6093
135	7888646,5378	800147,9371
136	7888656,9387	800194,3040
137	7888674,7293	800253,7814
138	7888677,9988	800272,9444
139	7888697,8897	800332,4852
140	7888696,0491	800343,1479
141	7888711,8473	800363,3367
142	7888713,1932	800366,7211
143	7888720,0737	800371,8908
144	7888735,6704	800407,2493
145	7888750,3329	800429,5707
146	7888772,8497	800437,8392
147	7888772,9523	800437,8765
148	7888772,6928	800438,1209

149	7888769,6179	800441,0161
150	7888805,0799	800467,3722
151	7888824,2774	800485,7244
152	7888825,4118	800486,8088
153	7888827,2158	800488,5334
154	7888829,6468	800490,8573
155	7888846,9409	800501,6008
156	7888890,7549	800533,0409
157	7888910,6317	800545,7186
158	7888931,3057	800563,0779
159	7888946,7855	800573,1486
160	7888958,2150	800581,5440
161	7888987,2267	800596,9643
162	7889012,3637	800609,8745
163	7889026,7884	800618,6599
164	7889051,1543	800629,9254
165	7889078,0992	800644,2116
166	7889092,0931	800657,7560
167	7889103,7412	800663,5362
168	7889112,1717	800665,4963

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3149952	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		3,7120	Pedro Henrique Pereira Lacerda	14201700000004089389	

E-13 Vértice	Coordenada N (m)	Coordenada E (m)
1	7887924,9150	798937,6542
2	7887923,4560	798939,8670
3	7887923,4956	798940,2570
4	7887915,2520	798946,2047
5	7887915,0025	798946,3847
6	7887912,4163	798948,2506
7	7887911,9861	798948,5678
8	7887911,9530	798948,5924
9	7887879,5200	798950,5710
10	7887851,9570	798951,6700
11	7887823,1040	798956,4200
12	7887794,2070	798965,7370

13	7887767,2480	798974,2400
14	7887738,4860	798983,1700
15	7887707,2590	798993,1810
16	7887675,9040	799004,7020
17	7887652,1630	799014,4970
18	7887610,0360	799029,5120
19	7887571,2730	799044,9510
20	7887516,3340	799067,8260
21	7887475,4280	799089,0710
22	7887449,1310	799108,4890
23	7887437,6770	799117,6100
24	7887430,8280	799118,3440
25	7887417,1490	799128,2400
26	7887388,4160	799144,1400
27	7887379,7540	799146,8310
28	7887366,3100	799155,8930
29	7887333,3680	799172,4150
30	7887305,6500	799185,3920
31	7887293,1500	799194,2980
32	7887275,6750	799202,8350
33	7887247,3340	799216,1210
34	7887239,2140	799220,6510
35	7887200,7900	799234,5410
36	7887164,7390	799247,4750
37	7887138,9970	799255,5620
38	7887115,3730	799261,4620
39	7887089,5140	799268,4020
40	7887059,8980	799279,6080
41	7887029,6010	799290,4650
42	7886993,2640	799305,5091
43	7886988,5211	799307,4727
44	7886987,0998	799308,0611
45	7886985,6964	799308,6421
46	7886989,3911	799310,0511
47	7886989,7117	799310,1734
48	7886990,5714	799310,5012
49	7886985,3034	799312,4793
50	7886955,4614	799325,7782
51	7886951,7706	799327,4230
52	7886951,5367	799327,5273
53	7886951,3010	799327,6323
54	7886947,5354	799326,1962
55	7886946,6940	799325,8753
56	7886904,5065	799309,7863

57	7887018,7966	799262,4687
58	7887049,5286	799251,4558
59	7887080,2947	799239,8146
60	7887107,8498	799232,4194
61	7887130,8595	799226,6728
62	7887155,1562	799219,0399
63	7887226,7403	799193,2571
64	7887233,6421	799189,4067
65	7887262,7230	799175,7739
66	7887277,7578	799168,4290
67	7887290,4616	799159,3778
68	7887320,2806	799145,4171
69	7887351,1389	799129,9402
70	7887366,6425	799119,4899
71	7887376,5801	799116,4026
72	7887401,0354	799102,8698
73	7887419,7036	799089,3644
74	7887425,8101	799088,7099
75	7887430,8706	799084,6802
76	7887459,5062	799063,5354
77	7887503,6320	799040,6181
78	7887559,9562	799017,1663
79	7887599,4461	799001,4378
80	7887641,3997	798986,4847
81	7887665,0055	798976,7454
82	7887697,5437	798964,7897
83	7887816,0941	798927,1702
84	7887848,7362	798921,7964
85	7887901,2252	798919,0839
86	7887913,5800	798900,3468
87	7887919,8009	798894,6602
88	7887920,2699	798894,2316
89	7887922,2464	798892,4248
90	7887938,6223	798877,4555
91	7887961,3721	798880,7528
92	7887973,5900	798882,5237
93	7888033,8215	798913,9684
94	7888052,4174	798923,6766
95	7888058,1761	798926,6830
96	7888038,2163	798944,4812
97	7888038,0283	798945,0626
98	7888038,0181	798945,0517
99	7888036,0638	798948,9811
100	7888019,9378	798940,5624

101	7887964,2330	798911,4810
102	7887957,0688	798910,4426
103	7887948,3780	798909,1830
104	7887936,5730	798919,9740
105	7887925,0136	798937,5047
106	7887924,9150	798937,6542

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3149952	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		0,8136	Pedro Henrique Pereira Lacerda	14201700000004089389	

E-14 Vértice	Coordenada N (m)	Coordenada E (m)
1	7886069,4222	799265,6693
2	7886064,4959	799259,4990
3	7886059,3147	799251,1763
4	7886059,1069	799250,8425
5	7886057,1720	799247,7544
6	7886055,5183	799244,5070
7	7886055,4169	799244,2846
8	7886053,9428	799241,2280
9	7886053,1916	799239,6704
10	7886053,1645	799239,6143
11	7886050,7202	799235,0416
12	7886050,0108	799233,5006
13	7886049,5569	799231,8661
14	7886049,0641	799228,5505
15	7886049,0476	799228,2817
16	7886048,9753	799227,1062
17	7886048,8584	799225,2048
18	7886048,8528	799224,2111
19	7886048,8321	799211,2643
20	7886048,7954	799208,2995
21	7886048,4948	799203,8056
22	7886047,7256	799199,3677
23	7886047,5210	799197,8873
24	7886047,5747	799196,3937
25	7886047,6259	799195,9721
26	7886048,6928	799187,4068

27	7886049,2236	799183,3589
28	7886049,8564	799179,2118
29	7886050,3059	799176,2658
30	7886050,4810	799175,1179
31	7886051,9703	799166,9157
32	7886053,2372	799158,3866
33	7886054,4776	799150,0358
34	7886056,4734	799133,0879
35	7886057,3358	799126,1673
36	7886057,3386	799126,1422
37	7886058,3889	799113,7962
38	7886059,4687	799099,3809
39	7886059,7550	799091,9004
40	7886060,2912	799075,6155
41	7886061,5222	799055,4845
42	7886062,4163	799039,3212
43	7886061,9844	799034,8093
44	7886061,0531	799030,7662
45	7886060,9670	799030,3925
46	7886060,0319	799026,2051
47	7886059,5553	799021,9412
48	7886060,3067	799016,9284
49	7886060,7760	799011,8813
50	7886062,8863	798995,3042
51	7886063,9048	798988,6138
52	7886064,4188	798981,8658
53	7886064,7711	798977,2997
54	7886065,4734	798972,7742
55	7886066,0965	798970,1152
56	7886067,0712	798965,9559
57	7886067,0823	798965,9085
58	7886067,4566	798964,3111
59	7886073,2909	798944,6240
60	7886074,3214	798939,4140
61	7886075,0053	798934,1472
62	7886075,7536	798927,2294
63	7886075,8981	798924,2581
64	7886076,0915	798920,2795
65	7886089,0361	798921,0603
66	7886086,2683	798948,2239
67	7886085,2955	798955,3133
68	7886079,0894	798987,4274
69	7886076,8671	799000,5883
70	7886075,2025	799024,4952

71	7886074,7950	799045,1181
72	7886073,9670	799065,5933
73	7886070,3561	799125,8514
74	7886068,1118	799164,4054
75	7886069,0193	799182,1501
76	7886069,3439	799187,2539
77	7886069,7105	799191,1554
78	7886069,9261	799194,3317
79	7886072,0726	799206,7750
80	7886074,2363	799218,6254
81	7886079,9442	799233,2851
82	7886087,4476	799249,0275
83	7886088,2038	799250,0002
84	7886093,5405	799258,4802
85	7886098,6523	799266,2828
86	7886105,1673	799274,6594
87	7886109,0718	799280,4235
88	7886112,3001	799284,9486
89	7886119,9060	799290,8729
90	7886127,9413	799297,1465
91	7886137,1150	799302,6218
92	7886142,8519	799306,4367
93	7886144,3266	799306,9364
94	7886145,5643	799307,3558
95	7886145,9127	799307,4738
96	7886149,5122	799308,4728
97	7886156,6267	799312,3486
98	7886157,1705	799312,7744
99	7886161,9737	799315,9470
100	7886167,5794	799318,9704
101	7886160,9019	799332,4409
102	7886153,4739	799344,3587
103	7886152,6731	799343,2116
104	7886151,1613	799341,0807
105	7886149,3724	799339,1765
106	7886147,3400	799337,5348
107	7886141,7085	799333,3002
108	7886136,3762	799328,6945
109	7886135,8065	799328,1723
110	7886132,8877	799325,6974
111	7886131,2886	799324,3415
112	7886131,1362	799324,2123
113	7886126,2051	799320,5820
114	7886123,6015	799318,6610

115	7886121,1404	799316,5605
116	7886117,7407	799313,7350
117	7886117,6356	799313,6477
118	7886114,3433	799311,3838
119	7886108,5804	799307,4284
120	7886103,1663	799303,0077
121	7886097,4196	799297,0962
122	7886095,2113	799294,6700
123	7886093,1284	799292,3816
124	7886091,3319	799290,4078
125	7886085,4778	799283,5142
126	7886079,9146	799277,6847
127	7886078,8871	799276,5420
128	7886076,9782	799274,4191
129	7886074,5267	799271,6928
130	7886072,2819	799269,0439
131	7886070,5132	799266,9567
132	7886069,4222	799265,6693

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3149952	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		0,2673	Pedro Henrique Pereira Lacerda	14201700000004089389	

E-15 Vértice	Coordenada N (m)	Coordenada E (m)
1	7886099,0261	798936,1284
2	7886096,2894	798969,0830
3	7886094,5126	798990,4067
4	7886090,2413	799041,6694
5	7886084,0998	799144,9326
6	7886079,3285	799223,6904
7	7886075,9624	799209,4224
8	7886073,0444	799183,8925
9	7886072,7037	799174,1546
10	7886074,1907	799150,0000
11	7886076,6623	799109,8500
12	7886077,0005	799091,5821
13	7886080,2008	799030,0682
14	7886081,3280	799005,3099

15	7886084,6614	798990,1077
16	7886085,9584	798984,0145
17	7886095,3554	798930,1425
18	7886097,3837	798916,8245
19	7886096,6764	798913,0986
20	7886098,4681	798894,7146
21	7886099,5181	798891,6924
22	7886099,0261	798936,1284

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3149952	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		0,0182	Pedro Henrique Pereira Lacerda	14201700000004089389	

E-16 Vértice	Coordenada N (m)	Coordenada E (m)
1	7886118,9883	798844,5244
2	7886105,3981	798860,6188
3	7886110,5044	798841,2016
4	7886114,6570	798821,3173
5	7886118,9883	798844,5244

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3149952	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		0,2261	Pedro Henrique Pereira Lacerda	14201700000004089389	

E-17 Vértice	Coordenada N (m)	Coordenada E (m)
1	7886106,1815	798603,1581
2	7886093,9174	798571,2386
3	7886080,9079	798523,3992
4	7886073,8129	798497,3092
5	7886071,4584	798488,6511
6	7886068,2943	798438,9709
7	7886069,8705	798447,6754

8	7886075,3243	798484,9202
9	7886077,2789	798495,6923
10	7886081,0631	798516,5473
11	7886082,7192	798522,1553
12	7886111,6541	798559,7795
13	7886116,5569	798566,1547
14	7886103,5432	798586,3416
15	7886125,1251	798618,6860
16	7886125,7721	798644,5047
17	7886126,1922	798661,2663
18	7886134,1085	798677,9485
19	7886136,3510	798695,1277
20	7886129,0221	798729,3644
21	7886126,6110	798733,8597
22	7886126,5675	798728,2595
23	7886125,8671	798692,1860
24	7886118,2707	798647,4943
25	7886117,8389	798640,5472
26	7886112,6139	798619,9556
27	7886106,1815	798603,1581

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3149952	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		0,1106	Pedro Henrique Pereira Lacerda	14201700000004089389	

E-18 Vértice	Coordenada N (m)	Coordenada E (m)
1	7886030,2789	798413,7123
2	7886025,9844	798407,4634
3	7886027,2185	798407,1507
4	7886027,7723	798407,0104
5	7886039,6470	798404,0020
6	7886045,0196	798403,4061
7	7886045,2905	798403,3760
8	7886049,6154	798402,8964
9	7886049,8556	798406,5293
10	7886049,8670	798406,7018
11	7886051,3415	798428,9975
12	7886051,3717	798440,4153

13	7886051,5744	798448,8349
14	7886052,3290	798462,6914
15	7886054,9581	798485,7913
16	7886055,0501	798486,5998
17	7886055,4062	798489,7287
18	7886046,8285	798489,7679
19	7886046,3694	798486,8057
20	7886046,3197	798486,4851
21	7886037,1030	798427,0190
22	7886035,8185	798427,2819
23	7886035,1182	798427,4253
24	7886034,1124	798423,1026
25	7886030,2789	798413,7123

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3149952	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		0,2639	Pedro Henrique Pereira Lacerda	14201700000004089389	

E-19 Vértice	Coordenada N (m)	Coordenada E (m)
1	7885933,3811	798372,3538
2	7885932,9365	798371,0578
3	7885936,3917	798370,4291
4	7885998,6220	798348,7548
5	7886004,8560	798349,7374
6	7886006,0375	798349,9480
7	7886007,9494	798350,3938
8	7886009,8280	798350,9636
9	7886011,6653	798351,6552
10	7886013,4535	798352,4654
11	7886014,7307	798353,1338
12	7886021,1641	798356,7005
13	7886021,7710	798357,0369
14	7886022,2251	798357,2938
15	7886023,8922	798358,3305
16	7886024,2390	798358,5657
17	7886030,8690	798363,1310
18	7886032,1180	798364,0393
19	7886033,3757	798365,0595

20	7886037,7513	798368,8089
21	7886038,0111	798369,0341
22	7886039,4440	798370,3761
23	7886040,2187	798371,1803
24	7886044,1388	798375,4037
25	7886044,7061	798376,0323
26	7886045,9515	798377,5499
27	7886046,0948	798377,7382
28	7886051,2168	798384,5235
29	7886052,2169	798385,9308
30	7886052,2606	798385,9985
31	7886051,0859	798398,6426
32	7886041,1409	798400,1028
33	7886027,8212	798403,4773
34	7886027,2728	798402,5979
35	7886022,1509	798395,8127
36	7886018,2308	798391,5893
37	7886013,8552	798387,8399
38	7886007,2251	798383,2746
39	7886000,1848	798379,3715
40	7885977,6882	798375,8255
41	7885966,2938	798373,4296
42	7885954,7851	798371,6628
43	7885943,1967	798370,5301
44	7885933,3811	798372,3538

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3149952	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		5,1866	Pedro Henrique Pereira Lacerda	14201700000004089389	

E-20 Vértice	Coordenada N (m)	Coordenada E (m)
1	7885858,2564	798106,8734
2	7885845,4841	798123,4160
3	7885842,7777	798125,2356
4	7885841,5380	798124,0188
5	7885842,2008	798121,7210
6	7885843,2757	798118,9648
7	7885845,9914	798112,1404

8	7885846,9784	798107,0842
9	7885851,0840	798103,9260
10	7885845,9180	798095,0340
11	7885796,3430	798110,2050
12	7885760,1840	798129,5220
13	7885755,7861	798127,5994
14	7885754,9833	798127,2485
15	7885666,3380	798088,4960
16	7885567,7460	798036,3050
17	7885455,8010	797995,0970
18	7885422,1260	798000,2710
19	7885321,7096	797932,7318
20	7885299,5699	797916,7690
21	7885290,1473	797910,3771
22	7885281,2171	797905,4969
23	7885245,8450	797881,7060
24	7885132,1820	797807,0890
25	7885071,4790	797772,5960
26	7885071,4704	797772,5794
27	7885008,5819	797651,1169
28	7885008,4689	797650,8986
29	7885004,4280	797643,0940
30	7884957,9160	797522,8040
31	7884852,9201	797414,8175
32	7884852,3086	797414,1886
33	7884827,7320	797388,9120
34	7884703,1607	797310,4466
35	7884523,1284	797197,0472
36	7884499,8460	797182,3820
37	7884505,4619	797173,4663
38	7884505,5856	797173,2699
39	7884509,3599	797167,2778
40	7884509,3634	797167,2722
41	7884515,8350	797156,9979
42	7884539,3287	797171,7962
43	7884608,0429	797210,2065
44	7884615,0414	797215,0490
45	7884614,0824	797214,2450
46	7884662,1819	797247,6398
47	7884662,6508	797247,9653
48	7884672,5797	797254,8588
49	7884686,6490	797264,5909
50	7884687,9019	797265,3800
51	7884846,7475	797365,4343

52	7884878,3151	797397,9010
53	7884983,6904	797506,2777
54	7884986,7493	797514,1887
55	7884991,4093	797526,2403
56	7884992,2192	797528,3350
57	7884994,6911	797534,7279
58	7885031,8200	797630,7511
59	7885094,0314	797750,9059
60	7885147,8405	797781,4816
61	7885262,4488	797856,7192
62	7885429,1486	797968,8400
63	7885458,8982	797964,2691
64	7885580,0006	798008,8480
65	7885679,3824	798061,4571
66	7885758,8754	798096,2085
67	7885784,7775	798082,3710
68	7885818,9883	798071,9018
69	7885819,4072	798071,7736
70	7885826,2634	798069,6754
71	7885859,5567	798102,3075
72	7885862,5424	798103,8803
73	7885858,2564	798106,8734

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3149952	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		15,6467	Pedro Henrique Pereira Lacerda	14201700000004089389	

E-21 Vértice	Coordenada N (m)	Coordenada E (m)
1	7884898,3760	797624,1370
2	7884841,2380	797527,2090
3	7884711,6210	797418,2030
4	7884593,3930	797328,1200
5	7884548,1505	797298,6087
6	7884547,9129	797298,4537
7	7884473,1200	797249,6670
8	7884364,5330	797171,6360
9	7884276,1490	797109,5710
10	7884243,4910	797107,1270

11	7884175,5180	797071,3440
12	7884135,1250	797046,6570
13	7884129,2029	797043,3641
14	7884128,7856	797043,1321
15	7884109,9200	797032,6420
16	7884080,8650	797017,3110
17	7884045,9480	796999,4370
18	7884022,4880	796986,8900
19	7884018,2492	796984,0103
20	7884018,2230	796983,9925
21	7883974,9610	796954,6020
22	7883964,6110	796949,2170
23	7883955,5798	796941,8827
24	7883954,9218	796941,3483
25	7883942,0180	796930,8690
26	7883938,1513	796928,3373
27	7883921,5090	796917,4410
28	7883913,1154	796914,3096
29	7883912,1886	796913,9638
30	7883906,1070	796911,6950
31	7883894,5980	796905,4390
32	7883884,9797	796900,1200
33	7883826,3100	796867,6750
34	7883795,9539	796840,3855
35	7883780,9140	796826,8650
36	7883727,6900	796772,3720
37	7883713,3982	796758,5590
38	7883708,9064	796754,2177
39	7883708,8780	796754,1902
40	7883707,3489	796752,7123
41	7883707,3421	796752,7058
42	7883690,5283	796736,4553
43	7883684,3500	796730,4840
44	7883559,1270	796647,2340
45	7883484,1010	796593,4780
46	7883463,9070	796559,9890
47	7883460,9890	796530,0700
48	7883432,8560	796500,5130
49	7883386,8530	796437,3720
50	7883285,6508	796317,7600
51	7883284,6270	796316,5500
52	7883270,1430	796300,0700
53	7883252,7190	796274,1450
54	7883225,0180	796253,2750

55	7883199,2297	796238,1159
56	7883128,5198	796196,5507
57	7883128,4995	796196,5388
58	7883124,7027	796194,3070
59	7883089,4291	796163,4900
60	7883069,9260	796135,5830
61	7883029,0160	796109,1660
62	7883021,9717	796105,5608
63	7882935,8740	796061,4970
64	7882843,0120	796026,8370
65	7882748,4080	795988,9290
66	7882612,5150	795891,1420
67	7882563,4840	795858,9550
68	7882441,8805	795780,2192
69	7882422,8750	795764,8802
70	7882390,4550	795748,1269
71	7882373,9918	795739,8937
72	7882364,7143	795735,2540
73	7882348,9680	795726,1180
74	7882204,6930	795621,5090
75	7882132,6670	795565,6990
76	7882126,6641	795560,2526
77	7882071,0040	795509,7530
78	7882023,2350	795441,3830
79	7881935,0490	795342,7000
80	7881934,3234	795343,5383
81	7881915,0104	795320,0112
82	7881934,6893	795297,2751
83	7882046,7998	795422,7305
84	7882093,6626	795489,8034
85	7882146,0302	795537,3158
86	7882222,7000	795597,5052
87	7882367,1126	795700,9665
88	7882454,8028	795752,8467
89	7882579,8684	795833,8241
90	7882629,5158	795866,4158
91	7882762,9618	795962,4419
92	7882853,8381	795998,8562
93	7882947,9937	796033,9990
94	7882973,0315	796046,8131
95	7882981,4054	796051,1269
96	7882981,7413	796051,2999
97	7883030,4259	796076,3797
98	7883030,6595	796076,5000

99	7883035,2947	796078,8878
100	7883043,7249	796082,9530
101	7883079,1332	796105,8174
102	7883081,7563	796107,5113
103	7883091,1445	796113,5735
104	7883122,2306	796158,0546
105	7883143,7022	796170,6762
106	7883144,1739	796170,9535
107	7883144,7470	796171,2904
108	7883145,9648	796172,0062
109	7883214,4324	796212,2533
110	7883241,6998	796228,2818
111	7883274,8025	796253,2214
112	7883293,9694	796281,7398
113	7883308,3832	796298,1818
114	7883410,4588	796418,8260
115	7883455,9436	796481,2559
116	7883489,6579	796516,6766
117	7883491,6053	796533,7810
118	7883493,4774	796550,2230
119	7883495,0485	796552,8964
120	7883497,6897	796557,3905
121	7883506,5705	796572,5016
122	7883527,4203	796586,7666
123	7883618,1683	796648,8544
124	7883703,3789	796707,1536
125	7883711,2304	796714,7421
126	7883729,3130	796731,7493
127	7883729,9357	796732,3351
128	7883730,1109	796732,4998
129	7883730,5204	796732,9154
130	7883801,6659	796805,1820
131	7883816,0091	796818,0743
132	7883817,2794	796819,2163
133	7883818,2239	796820,0654
134	7883843,8221	796843,0776
135	7883847,4248	796845,0700
136	7883849,0300	796845,9577
137	7883877,0315	796861,4428
138	7883880,7280	796863,4870
139	7883894,9571	796871,3558
140	7883899,4461	796873,8383
141	7883899,5921	796873,9183
142	7883900,1250	796874,2102

143	7883918,6222	796884,3443
144	7883935,1368	796890,5054
145	7883954,5844	796903,2385
146	7883959,7371	796906,6121
147	7883981,1593	796924,0093
148	7883990,3662	796928,7996
149	7884035,8403	796959,6929
150	7884038,6313	796961,4892
151	7884060,3090	796972,8102
152	7884097,9541	796976,7883
153	7884098,6860	796976,8657
154	7884131,8685	796980,3723
155	7884193,9771	797008,1870
156	7884389,7765	797106,6726
157	7884453,7526	797139,9300
158	7884472,6260	797152,9891
159	7884472,6332	797152,9941
160	7884473,9548	797154,4731
161	7884473,9877	797154,5100
162	7884503,7834	797187,8558
163	7884504,9946	797188,2520
164	7884538,6342	797226,6051
165	7884540,4876	797228,7182
166	7884540,5700	797228,8122
167	7884565,6470	797257,4030
168	7884598,0111	797268,3233
169	7884612,4580	797273,1980
170	7884694,3880	797329,4950
171	7884744,0337	797353,1373
172	7884744,6227	797353,4178
173	7884750,2920	797356,1177
174	7884764,8280	797363,0400
175	7884774,9481	797373,7284
176	7884794,7816	797394,6757
177	7884794,9274	797394,8296
178	7884827,7970	797429,5450
179	7884829,2871	797431,2897
180	7884860,6743	797468,0409
181	7884861,8327	797469,3973
182	7884913,3880	797529,7630
183	7884906,1568	797529,2359
184	7884890,2300	797528,0750
185	7885011,4160	797704,6600
186	7885017,0261	797700,9246

187	7885023,3890	797696,6880
188	7885023,4387	797696,8343
189	7885036,9610	797736,6090
190	7885029,7170	797785,0170
191	7884898,3760	797624,1370

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3149952	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		0,7315	Pedro Henrique Pereira Lacerda	14201700000004089389	

E-22 Vértice	Coordenada N (m)	Coordenada E (m)
1	7881761,3979	795282,0738
2	7881752,6279	795273,4028
3	7881754,5799	795283,5378
4	7881759,8439	795286,4368
5	7881755,1414	795292,6299
6	7881749,7040	795288,2090
7	7881745,0220	795280,4010
8	7881722,3757	795259,0814
9	7881719,8579	795255,9977
10	7881711,9929	795237,8647
11	7881716,4699	795232,0037
12	7881714,5829	795222,4737
13	7881706,8759	795209,7797
14	7881693,6539	795197,8507
15	7881691,3929	795203,2417
16	7881698,6489	795223,7797
17	7881691,6871	795230,1908
18	7881690,6410	795229,2060
19	7881681,5792	795217,7557
20	7881683,6429	795206,8657
21	7881678,2809	795198,5457
22	7881663,1710	795194,4953
23	7881642,0380	795167,7920
24	7881622,9730	795112,6470
25	7881599,5320	795081,3270
26	7881585,8696	795048,7696
27	7881594,4349	795051,8346

28	7881622,7799	795072,4736
29	7881636,2865	795080,3685
30	7881649,7965	795098,4195
31	7881668,7258	795153,1719
32	7881713,6055	795209,8812
33	7881713,3703	795211,1220
34	7881768,4725	795261,1733
35	7881772,7210	795268,2585
36	7881775,9646	795270,8957
37	7881776,6749	795273,6138
38	7881775,5029	795281,3198
39	7881761,3979	795282,0738

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3149952	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		4,8924	Pedro Henrique Pereira Lacerda	14201700000004089389	

E-23 Vértice	Coordenada N (m)	Coordenada E (m)
1	7881307,7420	794681,7670
2	7881277,0140	794596,5100
3	7881246,9101	794538,1851
4	7881277,1928	794544,6773
5	7881283,0260	794545,1413
6	7881277,4600	794540,6659
7	7881226,5516	794502,3900
8	7881189,1540	794439,9600
9	7881169,4140	794400,8470
10	7881165,7350	794378,1360
11	7881151,1723	794355,0249
12	7881152,1247	794337,9791
13	7881154,3135	794328,1908
14	7881157,2559	794322,1524
15	7881165,5131	794310,4227
16	7881173,3080	794301,2720
17	7881177,2438	794296,0066
18	7881178,0188	794289,2718
19	7881179,2011	794275,2752
20	7881177,5107	794250,1342

21	7881177,0081	794243,7736
22	7881176,6340	794227,6390
23	7881175,3780	794223,1449
24	7881174,5641	794212,8454
25	7881174,1501	794200,1756
26	7881173,8525	794199,1110
27	7881173,9856	794195,1422
28	7881173,9620	794194,4209
29	7881174,2811	794186,3271
30	7881190,2471	794178,0571
31	7881195,7286	794145,0764
32	7881201,7763	794115,7807
33	7881202,2031	794113,7131
34	7881213,9203	794106,9568
35	7881223,3554	794099,8105
36	7881225,9089	794097,2398
37	7881227,1452	794095,9951
38	7881234,9084	794083,2629
39	7881240,6622	794072,6371
40	7881234,1067	794057,8517
41	7881230,7911	794051,2047
42	7881227,7202	794045,0481
43	7881228,6657	794027,8183
44	7881229,2212	794013,9181
45	7881226,5038	793967,5920
46	7881225,1572	793943,6901
47	7881224,5015	793937,5617
48	7881224,4986	793937,5345
49	7881224,2010	793931,2760
50	7881222,7305	793921,0108
51	7881222,1118	793915,2291
52	7881220,4282	793900,5880
53	7881218,0916	793881,9128
54	7881216,6302	793871,3670
55	7881215,0183	793862,1118
56	7881213,4525	793856,2448
57	7881212,4330	793849,1280
58	7881193,1250	793778,2250
59	7881154,8670	793674,9900
60	7881133,7640	793598,0730
61	7881133,6716	793597,5846
62	7881133,1963	793592,8567
63	7881131,2733	793573,2449
64	7881126,9846	793555,7377

65	7881122,5223	793537,6899
66	7881120,7215	793518,1265
67	7881118,9844	793505,2404
68	7881115,5753	793492,6309
69	7881113,1116	793482,9913
70	7881112,3980	793464,0290
71	7881107,6496	793450,0869
72	7881124,5430	793445,2474
73	7881136,8520	793442,7762
74	7881142,2117	793458,5134
75	7881142,3488	793462,1568
76	7881142,4081	793463,7310
77	7881143,5187	793493,2467
78	7881151,1302	793528,4678
79	7881163,0159	793591,3054
80	7881183,4519	793665,7914
81	7881221,7199	793769,0532
82	7881241,8667	793843,0365
83	7881254,0991	793928,4264
84	7881258,7139	794024,9674
85	7881249,3335	794113,4154
86	7881215,2955	794136,8246
87	7881209,7759	794146,4971
88	7881202,1548	794191,7049
89	7881199,8747	794199,3406
90	7881206,5388	794223,1849
91	7881208,1423	794292,3412
92	7881180,4378	794332,0489
93	7881180,5113	794338,8971
94	7881180,5186	794339,5708
95	7881180,5814	794345,4236
96	7881194,3724	794367,3100
97	7881198,2863	794391,4711
98	7881215,4475	794425,4744
99	7881266,3844	794510,5064
100	7881304,5720	794584,4931
101	7881335,1377	794669,2998
102	7881362,8629	794719,0741
103	7881403,0933	794787,2953
104	7881435,3417	794836,1028
105	7881506,6814	794917,8597
106	7881586,4486	794994,9789
107	7881608,2526	795024,7910
108	7881624,1806	795062,5688

109	7881580,0269	795030,4826
110	7881570,7332	795009,9700
111	7881563,5330	794998,2846
112	7881530,4722	794963,6097
113	7881512,7110	794945,3575
114	7881494,1897	794938,7211
115	7881481,0359	794932,9825
116	7881477,6658	794930,2363
117	7881477,3383	794930,0016
118	7881477,2356	794929,8858
119	7881431,5840	794878,4150
120	7881411,4180	794854,3150
121	7881410,1421	794852,3839
122	7881409,9121	794852,0358
123	7881377,6410	794803,1940
124	7881336,8340	794733,9950
125	7881307,7420	794681,7670

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3149952	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		7,5212	Pedro Henrique Pereira Lacerda	14201700000004089389	

E24 - Vértice	Coordenada N (m)	Coordenada E (m)
1	7881011,7820	793162,0490
2	7880970,4540	793087,4040
3	7880961,0741	793069,6904
4	7880939,9749	793024,8814
5	7880932,5628	793008,4602
6	7880929,3241	793001,2850
7	7880922,2912	792985,7039
8	7880920,9544	792981,9753
9	7880902,5280	792920,7220
10	7880901,1272	792917,8582
11	7880896,7155	792902,7536
12	7880892,8762	792892,5797
13	7880879,2953	792859,3722
14	7880871,1049	792842,6757
15	7880865,0540	792824,6400

16	7880842,2370	792719,7200
17	7880842,1472	792719,1814
18	7880840,4375	792695,4585
19	7880832,2495	792652,5204
20	7880829,2770	792642,7882
21	7880799,7236	792476,2996
22	7880799,5470	792475,3050
23	7880799,3938	792467,6682
24	7880798,3580	792416,0450
25	7880805,0910	792340,7390
26	7880805,1110	792276,4440
27	7880771,5290	792143,8680
28	7880728,0190	792009,3040
29	7880708,0550	791963,2110
30	7880691,0320	791916,5060
31	7880639,3200	791839,3140
32	7880616,4682	791802,3329
33	7880550,9716	791697,7048
34	7880548,8460	791689,0020
35	7880543,0112	791682,7270
36	7880542,3468	791680,9780
37	7880544,4778	791674,4946
38	7880551,5778	791652,2360
39	7880554,2577	791648,1749
40	7880561,8380	791655,3310
41	7880565,0420	791662,3640
42	7880576,1356	791674,2945
43	7880578,9671	791685,8872
44	7880641,9430	791786,4887
45	7880664,5509	791823,0750
46	7880717,9756	791902,8236
47	7880735,9369	791952,1029
48	7880756,1205	791998,7030
49	7880800,3723	792135,5612
50	7880835,1122	792272,7081
51	7880835,0980	792318,3731
52	7880845,0400	792369,6540
53	7880878,8560	792516,8160
54	7880899,1920	792625,0440
55	7880925,1130	792786,9100
56	7880921,1710	792846,4020
57	7880908,7832	792860,6639
58	7880913,6640	792875,2120
59	7880930,5517	792909,7376

60	7880949,6827	792973,3332
61	7880953,2651	792985,2418
62	7880986,1110	793008,0480
63	7880984,4630	793034,9430
64	7881003,9903	793085,5218
65	7881021,2234	793116,9100
66	7881022,7087	793119,6154
67	7881038,7140	793148,7672
68	7881042,4459	793157,2553
69	7881053,7047	793182,8632
70	7881055,7378	793187,4875
71	7881077,8600	793237,8039
72	7881084,9443	793278,1353
73	7881087,6921	793298,4066
74	7881104,0069	793324,8449
75	7881118,2939	793388,2865
76	7881135,0508	793437,4876
77	7881104,5304	793440,9283
78	7881103,7805	793438,7264
79	7881103,2791	793437,2542
80	7881089,3790	793396,4410
81	7881075,8420	793336,3300
82	7881058,8190	793308,7440
83	7881055,2950	793282,7470
84	7881048,9390	793246,5620
85	7881014,1570	793167,4509
86	7881011,7820	793162,0490

UF	Código Município	Empreendimento	Sistema de Referência	Fuso	Destinação
MG	3149952	UHE BAGUARI	SIRGAS2000	UTM 23S (MER -45)	APP
Tipo de DUP		Área (hectares)	Responsável Técnico	Nº ART/RRT correspondente	
SERVIDÃO ADMINISTRATIVA		3,9863	Pedro Henrique Pereira Lacerda	14201700000004089389	

E25 - Vértice	Coordenada N (m)	Coordenada E (m)
1	7879670,1006	790903,7457
2	7879655,0951	790895,6267
3	7879655,4602	790890,8321
4	7879655,4602	790889,9322
5	7879648,0363	790884,8402

6	7879635,3685	790851,4258
7	7879684,3769	790877,3603
8	7879777,9777	790928,0047
9	7879846,2329	790971,7990
10	7879934,1881	791044,5939
11	7879979,5059	791072,1093
12	7880063,0998	791131,9615
13	7880066,1511	791127,8791
14	7880069,9660	791130,5140
15	7880112,0638	791170,1765
16	7880117,4015	791174,9272
17	7880170,9878	791220,7766
18	7880171,7900	791221,4630
19	7880175,3580	791230,0440
20	7880207,9880	791253,8040
21	7880241,4029	791281,6440
22	7880242,9389	791282,9238
23	7880262,5140	791299,2330
24	7880307,2639	791357,7871
25	7880307,2669	791357,7909
26	7880307,3250	791357,8670
27	7880307,4562	791358,2113
28	7880307,4750	791358,2606
29	7880307,4862	791358,2898
30	7880316,5824	791382,1484
31	7880347,8909	791414,8613
32	7880350,9612	791419,1750
33	7880351,4323	791419,6563
34	7880351,8267	791420,0592
35	7880391,4560	791460,5456
36	7880421,4310	791481,2990
37	7880431,1950	791481,7550
38	7880468,1620	791533,6480
39	7880496,0446	791588,5268
40	7880496,0900	791588,6162
41	7880496,2832	791588,9964
42	7880534,5342	791629,5550
43	7880534,7425	791629,7516
44	7880535,0572	791630,0487
45	7880543,0441	791637,5887
46	7880535,6758	791652,2460
47	7880531,3523	791667,5070
48	7880530,6963	791669,4831
49	7880480,4030	791615,3960

50	7880441,9088	791577,9913
51	7880429,6115	791562,5183
52	7880380,1776	791488,8438
53	7880355,2640	791464,2683
54	7880329,2773	791439,8965
55	7880328,8316	791439,4427
56	7880327,7957	791438,3882
57	7880313,0070	791423,3330
58	7880242,5380	791346,5140
59	7880242,0550	791345,3452
60	7880234,5193	791327,1083
61	7880230,6470	791317,7370
62	7880149,8374	791246,0462
63	7880146,9380	791243,4740
64	7880045,4990	791161,8570
65	7880041,2848	791154,5663
66	7880039,9760	791152,3020
67	7879962,9650	791097,1630
68	7879916,7470	791069,1010
69	7879828,5040	790996,0680
70	7879762,7180	790953,8580
71	7879670,1006	790903,7457