

AGÊNCIA NACIONAL DE ENERGIA ELÉTRICA – ANEEL

RESOLUÇÃO AUTORIZATIVA Nº 6.868 DE 20 DE FEVEREIRO DE 2018

Declara de utilidade pública, para instituição de servidão administrativa, em favor da Horizonte Têxtil Ltda., a área de terra necessária à passagem da Linha de Transmissão 34,5 kV PCH Coronel Américo Teixeira - Sistema Elétrico Cemig D, localizada 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 a deliberação da Diretoria, tendo em vista o disposto no art. 5º, incisos XXII, XXIII e LIV, e art. 170, incisos II e III, da Constituição da República Federativa do Brasil de 1988, no Decreto-Lei nº 3.365, de 21 de junho de 1941, no art. 151, alínea “c”, do Decreto nº 24.643, de 10 de julho de 1934, regulamentado pelo Decreto nº 35.851, de 16 de julho de 1954, no art. 29, inciso IX, da Lei nº 8.987, de 13 de fevereiro de 1995, no art. 3º-A da Lei nº 9.427, de 26 de dezembro de 1996, no art. 10 da Lei nº 9.074, de 7 de julho de 1995, no art. 1º do Decreto nº 4.932, de 23 de dezembro de 2003, no art. 21 do Decreto 89.817, de 20 junho de 1984, na Resolução Normativa nº 740, de 11 de outubro de 2016, e o que consta do Processo nº 48500.002257/2017-48, resolve:

Art. 1º Declarar de utilidade pública, para instituição de servidão administrativa, em favor da Horizonte Têxtil Ltda., autorizada conforme a Resolução Autorizativa nº [5.961](#), de 2 de agosto de 2016, da Agência Nacional de Energia Elétrica, a área de terra de 30m de largura necessária à passagem da Linha de Transmissão PCH Coronel Américo Teixeira - Sistema Elétrico Cemig D, circuito simples, 34,5 kV, aproximadamente 33,5 km de extensão, que interligará a PCH Coronel Américo Teixeira ao Sistema Elétrico Cemig D, localizada nos municípios de Santana do Riacho, Jaboticatubas e Baldim, estado de Minas Gerais.

Parágrafo único. A área de terra de que trata o **caput** está descrita no Anexo desta Resolução Autorizativa e encontra-se detalhada no Processo nº 48500.002257/2017-48, que está disponível na ANEEL.

Art. 2º Em decorrência da presente declaração de utilidade pública, poderá a outorgada praticar todos os atos de construção, manutenção, conservação e inspeção das instalações de energia elétrica, sendo-lhe assegurado, ainda, o acesso à área da servidão constituída.

Art. 3º Fica a outorgada obrigada a:

I – promover, com recursos próprios, amigável ou judicialmente, as medidas necessárias à instituição da servidão prevista nesta Resolução, podendo, inclusive, invocar o caráter de urgência, 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;

II – 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 das instalações;

III – atender as determinações do art. 10 da Resolução Normativa nº [740](#), de 11 de outubro de 2016;

IV – observar o disposto no § 2º do art. 2º do Decreto-Lei nº 3.365, de 21 de junho de 1941, nos locais em que as instalações atingirem próprios públicos federais, estaduais ou municipais; e

V – se responsabilizar pela construção das travessias por próprios públicos federais, estaduais e municipais, assim como se comprometer com a obtenção das autorizações dos órgãos competentes aos quais cada travessia esteja jurisdicionada.

Art. 4º Os proprietários das áreas de terra referidas no art. 1º limitarão o seu uso e gozo ao que for compatível com a existência da servidão constituída, abstando-se, em consequência, de praticar quaisquer atos que a embaracem ou lhe causem danos, inclusive os de fazer construções ou plantações de elevado porte.

Art. 5º Esta Resolução entra em vigor na data de sua publicação.

ROMEU DONIZETE RUFINO

## ANEXO

A área de terra de que trata a tabela a seguir caracteriza-se por meio do polígono formado pelas coordenadas dos vértices na sequência do caminhamento, no Sistema de Coordenadas UTM, referido ao Sistema Geodésico de Referência SIRGAS 2000 e ao fuso UTM constante na tabela.

Vértice	Este (m)	Norte (m)	Fuso UTM
1	7878375,707	638133,940	23S
2	7878338,638	638142,524	23S
3	7878218,584	638045,298	23S
4	7878123,978	637982,567	23S
5	7878037,201	637925,687	23S
6	7877980,706	637893,848	23S
7	7877833,633	637809,183	23S
8	7877805,629	637792,843	23S
9	7877733,069	637749,950	23S
10	7877663,447	637707,594	23S
11	7877632,989	637682,853	23S
12	7877580,209	637640,002	23S
13	7877456,433	637541,494	23S
14	7877425,400	637517,050	23S
15	7877396,842	637494,209	23S
16	7877263,798	637387,801	23S
17	7877242,639	637370,968	23S
18	7877203,189	637339,603	23S
19	7877124,136	637276,235	23S
20	7877092,206	637251,057	23S
21	7877042,191	637210,805	23S
22	7876938,114	637128,167	23S
23	7876829,579	637041,331	23S
24	7876759,727	636986,019	23S
25	7876656,648	636904,088	23S
26	7876622,600	636876,619	23S
27	7876579,030	636841,783	23S
28	7876527,544	636800,886	23S
29	7876456,367	636743,756	23S
30	7876379,685	636682,272	23S
31	7876340,774	636651,096	23S
32	7876225,634	636559,260	23S
33	7876193,836	636533,852	23S
34	7876142,722	636492,886	23S
35	7876098,337	636457,279	23S
36	7876031,114	636403,471	23S
37	7875967,285	636352,737	23S
38	7875929,095	636322,083	23S
39	7875836,072	636247,679	23S
40	7875786,672	636208,024	23S

41	7875759,877	636186,229	23S
42	7875632,126	636080,010	23S
43	7875588,816	636043,937	23S
44	7875556,361	636017,123	23S
45	7875519,340	635987,180	23S
46	7875504,750	635975,379	23S
47	7875478,355	635954,031	23S
48	7875423,066	635908,158	23S
49	7875392,672	635882,756	23S
50	7875338,429	635837,707	23S
51	7875273,352	635783,117	23S
52	7875203,712	635725,758	23S
53	7875183,031	635708,622	23S
54	7875162,778	635691,842	23S
55	7875103,094	635642,729	23S
56	7875006,096	635561,543	23S
57	7874979,142	635538,642	23S
58	7874914,226	635484,270	23S
59	7874789,326	635379,399	23S
60	7874699,468	635303,674	23S
61	7874667,785	635276,564	23S
62	7874627,458	635241,124	23S
63	7874576,568	635196,638	23S
64	7874449,154	635082,940	23S
65	7874399,800	635039,150	23S
66	7874332,189	634979,569	23S
67	7874315,066	634964,365	23S
68	7874275,062	634929,304	23S
69	7874206,889	634869,555	23S
70	7874186,835	634852,090	23S
71	7874155,689	634824,704	23S
72	7874126,821	634799,095	23S
73	7874089,515	634767,136	23S
74	7874042,697	634726,485	23S
75	7873925,047	634623,844	23S
76	7873829,632	634540,920	23S
77	7873784,980	634502,252	23S
78	7873764,680	634484,772	23S
79	7873697,960	634426,615	23S
80	7873598,011	634339,786	23S
81	7873533,274	634284,244	23S
82	7873523,393	634275,366	23S
83	7873498,951	634253,925	23S
84	7873463,726	634224,149	23S
85	7873414,385	634180,952	23S
86	7873321,074	634100,486	23S

87	7873263,049	634049,709	23S
88	7873167,430	633967,618	23S
89	7873125,208	633931,096	23S
90	7873103,087	633912,304	23S
91	7873078,035	633890,968	23S
92	7873018,279	633839,174	23S
93	7872989,905	633814,571	23S
94	7872893,342	633732,076	23S
95	7872794,147	633647,328	23S
96	7872757,959	633615,906	23S
97	7872728,169	633590,862	23S
98	7872696,946	633564,251	23S
99	7872617,979	633496,668	23S
100	7872520,688	633414,643	23S
101	7872493,447	633391,520	23S
102	7872425,163	633333,180	23S
103	7872388,559	633301,906	23S
104	7872360,521	633278,721	23S
105	7872260,448	633193,536	23S
106	7872198,173	633141,274	23S
107	7872165,851	633113,861	23S
108	7872073,272	633034,733	23S
109	7872015,294	632985,280	23S
110	7871887,416	632876,144	23S
111	7871871,355	632862,303	23S
112	7871823,123	632820,740	23S
113	7871734,751	632745,171	23S
114	7871673,383	632692,782	23S
115	7871615,537	632642,583	23S
116	7871579,356	632611,256	23S
117	7871554,632	632590,114	23S
118	7871502,711	632545,442	23S
119	7871460,336	632509,071	23S
120	7871447,644	632498,178	23S
121	7871405,526	632462,027	23S
122	7871363,883	632426,258	23S
123	7871277,347	632352,911	23S
124	7871235,938	632316,917	23S
125	7871183,774	632273,331	23S
126	7871124,895	632223,207	23S
127	7871083,843	632188,321	23S
128	7870961,296	632083,473	23S
129	7870880,554	632015,639	23S
130	7870858,006	631996,582	23S
131	7870851,100	631990,769	23S
132	7870826,978	631970,464	23S

133	7870743,283	631900,654	23S
134	7870639,254	631814,625	23S
135	7870619,530	631798,383	23S
136	7870606,482	631787,637	23S
137	7870560,377	631749,603	23S
138	7870446,887	631655,999	23S
139	7870409,851	631625,791	23S
140	7870369,465	631592,940	23S
141	7870261,623	631504,135	23S
142	7870112,085	631381,073	23S
143	7870046,124	631326,310	23S
144	7869960,526	631254,796	23S
145	7869891,596	631197,428	23S
146	7869853,476	631166,122	23S
147	7869742,597	631074,095	23S
148	7869732,114	631065,342	23S
149	7869717,889	631053,465	23S
150	7869682,542	631024,606	23S
151	7869568,413	630930,828	23S
152	7869527,126	630896,969	23S
153	7869480,327	630858,921	23S
154	7869395,969	630789,794	23S
155	7869366,403	630765,378	23S
156	7869288,248	630701,362	23S
157	7869212,788	630638,577	23S
158	7869188,570	630618,675	23S
159	7869123,319	630564,343	23S
160	7869082,752	630530,434	23S
161	7868977,228	630443,150	23S
162	7868903,232	630381,073	23S
163	7868858,399	630343,750	23S
164	7868747,585	630251,088	23S
165	7868649,097	630168,354	23S
166	7868609,765	630135,210	23S
167	7868557,987	630092,003	23S
168	7868463,300	630012,057	23S
169	7868443,115	629994,845	23S
170	7868430,837	629984,376	23S
171	7868384,494	629945,207	23S
172	7868348,787	629914,649	23S
173	7868202,735	629790,452	23S
174	7868172,338	629764,638	23S
175	7868144,614	629740,822	23S
176	7868125,694	629724,612	23S
177	7868079,235	629685,005	23S
178	7868031,520	629644,583	23S

179	7867975,674	629596,782	23S
180	7867943,315	629569,514	23S
181	7867899,630	629531,817	23S
182	7867814,853	629459,351	23S
183	7867722,237	629380,211	23S
184	7867614,311	629287,174	23S
185	7867514,688	629202,123	23S
186	7867472,117	629165,091	23S
187	7867423,471	629123,981	23S
188	7867374,361	629081,667	23S
189	7867301,969	629019,539	23S
190	7867244,550	628970,189	23S
191	7867239,624	628965,750	23S
192	7867221,577	628949,675	23S
193	7867184,088	628918,508	23S
194	7867142,404	628882,937	23S
195	7867050,425	628803,905	23S
196	7866994,444	628756,281	23S
197	7866934,680	628705,367	23S
198	7866831,349	628617,369	23S
199	7866800,689	628590,969	23S
200	7866769,499	628564,598	23S
201	7866600,853	628421,178	23S
202	7866553,660	628380,813	23S
203	7866508,174	628342,317	23S
204	7866451,319	628294,126	23S
205	7866415,563	628263,675	23S
206	7866309,705	628173,574	23S
207	7866282,562	628150,652	23S
208	7866256,892	628128,787	23S
209	7866195,437	628076,111	23S
210	7866102,528	627997,211	23S
211	7866062,145	627963,231	23S
212	7866004,920	627914,419	23S
213	7865938,164	627857,766	23S
214	7865831,895	627767,596	23S
215	7865730,967	627681,930	23S
216	7865670,039	627629,688	23S
217	7865568,104	627542,727	23S
218	7865500,031	627514,822	23S
219	7865494,284	627490,214	23S
220	7865461,432	627346,833	23S
221	7865455,202	627311,869	23S
222	7865450,225	627282,820	23S
223	7865433,757	627191,456	23S
224	7865396,044	626983,443	23S

225	7865369,627	626838,216	23S
226	7865358,276	626775,174	23S
227	7865349,529	626728,257	23S
228	7865343,073	626693,235	23S
229	7865328,582	626607,675	23S
230	7865308,929	626492,313	23S
231	7865298,027	626430,477	23S
232	7865245,731	626127,238	23S
233	7865228,477	626027,079	23S
234	7865216,349	625958,510	23S
235	7865208,468	625912,154	23S
236	7865186,969	625788,515	23S
237	7865164,196	625657,785	23S
238	7865151,814	625585,860	23S
239	7865141,082	625522,809	23S
240	7865111,754	625347,872	23S
241	7865095,297	625245,311	23S
242	7865075,207	625107,399	23S
243	7864943,161	625019,342	23S
244	7864919,087	625003,272	23S
245	7864800,860	624940,209	23S
246	7864741,823	624908,249	23S
247	7864718,917	624895,350	23S
248	7864698,449	624883,824	23S
249	7864491,707	624757,172	23S
250	7864465,068	624736,743	23S
251	7864423,049	624689,063	23S
252	7864293,365	624501,704	23S
253	7864240,005	624424,483	23S
254	7864230,428	624407,203	23S
255	7864190,459	624335,080	23S
256	7864153,330	624253,244	23S
257	7864126,203	624205,023	23S
258	7864110,032	624170,715	23S
259	7864034,631	624007,302	23S
260	7864004,401	623927,598	23S
261	7863969,846	623801,755	23S
262	7863957,186	623754,061	23S
263	7863915,241	623596,360	23S
264	7863902,673	623548,987	23S
265	7863877,556	623454,317	23S
266	7863845,706	623336,424	23S
267	7863837,853	623306,574	23S
268	7863818,535	623242,225	23S
269	7863802,745	623188,475	23S
270	7863771,869	623083,368	23S



271	7863756,383	623030,246	23S
272	7863735,994	622960,303	23S
273	7863718,549	622900,462	23S
274	7863679,334	622767,289	23S
275	7863631,996	622605,818	23S
276	7863612,339	622539,012	23S
277	7863575,340	622415,789	23S
278	7863519,234	622246,080	23S
279	7863459,631	622066,462	23S
280	7863449,631	622016,895	23S
281	7863435,890	621955,893	23S
282	7863433,143	621932,728	23S
283	7863430,320	621801,264	23S
284	7863432,031	621774,949	23S
285	7863456,356	621617,976	23S
286	7863484,258	621492,752	23S
287	7863528,279	621297,695	23S
288	7863547,949	621208,374	23S
289	7863579,242	621070,567	23S
290	7863594,456	621003,520	23S
291	7863623,776	620913,939	23S
292	7863662,168	620823,984	23S
293	7863689,812	620758,587	23S
294	7863718,859	620690,596	23S
295	7863758,900	620596,348	23S
296	7863785,793	620533,810	23S
297	7863802,186	620491,163	23S
298	7863805,460	620482,644	23S
299	7863820,327	620443,966	23S
300	7863837,936	620398,590	23S
301	7863851,092	620364,690	23S
302	7863864,357	620330,968	23S
303	7863884,303	620280,952	23S
304	7863903,154	620226,212	23S
305	7863876,906	620071,760	23S
306	7863875,387	620062,632	23S
307	7863855,875	619945,328	23S
308	7863841,299	619858,608	23S
309	7863830,483	619795,685	23S
310	7863801,506	619627,114	23S
311	7863784,461	619535,936	23S
312	7863765,285	619413,875	23S
313	7863741,959	619264,399	23S
314	7863724,556	619152,419	23S
315	7863691,994	618946,545	23S
316	7863672,288	618821,461	23S

317	7863652,787	618699,532	23S
318	7863634,305	618580,098	23S
319	7863615,882	618461,552	23S
320	7863612,459	618439,204	23S
321	7863594,453	618321,636	23S
322	7863570,829	618174,053	23S
323	7863552,062	618051,670	23S
324	7863515,920	617824,513	23S
325	7863502,734	617738,773	23S
326	7863473,178	617546,652	23S
327	7863451,945	617407,266	23S
328	7863442,059	617342,616	23S
329	7863431,970	617276,637	23S
330	7863401,094	617095,349	23S
331	7863388,578	617020,012	23S
332	7863368,718	616901,260	23S
333	7863342,885	616750,129	23S
334	7863318,502	616603,983	23S
335	7863306,606	616533,291	23S
336	7863286,617	616416,412	23S
337	7863279,974	616377,132	23S
338	7863277,411	616361,975	23S
339	7863208,720	615958,827	23S
340	7863183,407	615807,517	23S
341	7863163,336	615688,100	23S
342	7863143,456	615572,075	23S
343	7863119,143	615427,919	23S
344	7863118,008	615421,037	23S
345	7863116,070	615409,297	23S
346	7863098,663	615303,821	23S
347	7863079,572	615178,460	23S
348	7863064,423	615074,877	23S
349	7863046,253	614951,025	23S
350	7862983,855	614526,220	23S
351	7862979,773	614494,551	23S
352	7862965,453	614418,446	23S
353	7862879,832	613912,193	23S
354	7862861,765	613804,445	23S
355	7862852,744	613756,323	23S
356	7862843,368	613704,748	23S
357	7862814,806	613522,167	23S
358	7862797,475	613411,374	23S
359	7862772,369	613263,743	23S
360	7862744,470	613104,679	23S
361	7862728,804	613013,446	23S
362	7862717,496	612947,591	23S

363	7862708,826	612896,637	23S
364	7862683,329	612746,784	23S
365	7862663,013	612628,200	23S
366	7862644,874	612522,321	23S
367	7862616,590	612417,167	23S
368	7862543,675	612344,602	23S
369	7862516,901	612319,441	23S
370	7862510,925	612313,767	23S
371	7862497,001	612300,658	23S
372	7862490,258	612294,325	23S
373	7862438,291	612245,610	23S
374	7862432,453	612240,136	23S
375	7862387,689	612198,174	23S
376	7862380,148	612191,105	23S
377	7862359,022	612171,300	23S
378	7862327,164	612147,351	23S
379	7862308,668	612133,447	23S
380	7862295,708	612123,705	23S
381	7862288,129	612118,008	23S
382	7862268,359	612103,146	23S
383	7862194,764	612048,020	23S
384	7862184,964	612040,679	23S
385	7862137,553	612005,305	23S
386	7862118,967	611991,441	23S
387	7862107,649	611982,974	23S
388	7862065,669	611951,198	23S
389	7862057,624	611945,109	23S
390	7862029,200	611923,594	23S
391	7861977,799	611885,063	23S
392	7861969,809	611879,074	23S
393	7861943,795	611859,580	23S
394	7862000,994	611797,809	23S
395	7862023,006	611818,191	23S
396	7861988,426	611855,536	23S
397	7862026,240	611883,882	23S
398	7862047,250	611899,632	23S
399	7862088,195	611930,624	23S
400	7862129,729	611962,042	23S
401	7862141,121	611970,540	23S
402	7862207,205	612019,856	23S
403	7862216,825	612027,062	23S
404	7862286,365	612079,150	23S
405	7862297,587	612087,586	23S
406	7862303,848	612092,292	23S
407	7862374,416	612145,341	23S
408	7862380,827	612150,620	23S

409	7862389,932	612159,155	23S
410	7862403,875	612172,226	23S
411	7862453,589	612218,830	23S
412	7862459,428	612224,304	23S
413	7862510,970	612272,620	23S
414	7862564,543	612323,044	23S
415	7862643,466	612401,589	23S
416	7862674,208	612515,877	23S
417	7862678,285	612539,679	23S
418	7862690,000	612608,057	23S
419	7862712,901	612741,736	23S
420	7862740,845	612905,965	23S
421	7862747,068	612942,537	23S
422	7862758,203	613007,384	23S
423	7862774,028	613099,549	23S
424	7862801,931	613258,637	23S
425	7862827,083	613406,540	23S
426	7862849,916	613552,502	23S
427	7862872,950	613699,746	23S
428	7862882,246	613750,877	23S
429	7862891,305	613799,201	23S
430	7862909,416	613907,211	23S
431	7862994,987	614413,170	23S
432	7863009,415	614489,855	23S
433	7863013,575	614522,122	23S
434	7863075,935	614946,671	23S
435	7863094,107	615070,535	23S
436	7863109,244	615174,032	23S
437	7863128,293	615299,121	23S
438	7863140,176	615371,122	23S
439	7863142,229	615383,562	23S
440	7863148,735	615422,981	23S
441	7863173,032	615567,047	23S
442	7863192,914	615683,080	23S
443	7863212,995	615802,567	23S
444	7863238,302	615953,833	23S
445	7863306,987	616356,955	23S
446	7863316,193	616411,382	23S
447	7863318,216	616423,213	23S
448	7863336,184	616528,273	23S
449	7863372,467	616745,133	23S
450	7863398,298	616896,258	23S
451	7863418,170	617015,080	23S
452	7863430,678	617090,373	23S
453	7863461,586	617271,851	23S
454	7863472,144	617340,892	23S

455	7863481,603	617402,748	23S
456	7863502,832	617542,112	23S
457	7863532,386	617734,213	23S
458	7863545,560	617819,877	23S
459	7863581,702	618047,040	23S
460	7863600,467	618169,409	23S
461	7863624,091	618316,994	23S
462	7863641,209	618428,753	23S
463	7863645,532	618456,978	23S
464	7863663,953	618575,510	23S
465	7863682,423	618694,870	23S
466	7863701,918	618816,757	23S
467	7863721,626	618941,859	23S
468	7863754,194	619147,773	23S
469	7863771,601	619259,773	23S
470	7863794,923	619409,235	23S
471	7863814,031	619530,850	23S
472	7863831,036	619621,816	23S
473	7863863,321	619809,634	23S
474	7863870,875	619853,580	23S
475	7863885,465	619940,380	23S
476	7863904,367	620054,020	23S
477	7863906,490	620066,786	23S
478	7863934,014	620228,738	23S
479	7863912,435	620291,398	23S
480	7863892,249	620342,016	23S
481	7863877,217	620380,291	23S
482	7863848,313	620454,774	23S
483	7863829,285	620504,278	23S
484	7863826,126	620512,496	23S
485	7863813,585	620545,122	23S
486	7863786,486	620608,140	23S
487	7863746,459	620702,354	23S
488	7863740,519	620716,257	23S
489	7863715,107	620775,740	23S
490	7863689,782	620835,708	23S
491	7863651,882	620924,513	23S
492	7863623,402	621011,522	23S
493	7863608,498	621077,211	23S
494	7863577,225	621214,922	23S
495	7863557,561	621304,223	23S
496	7863513,532	621499,316	23S
497	7863485,852	621623,542	23S
498	7863461,881	621778,225	23S
499	7863460,340	621801,916	23S
500	7863463,105	621930,634	23S

501	7863465,498	621950,817	23S
502	7863478,971	622010,631	23S
503	7863488,679	622058,742	23S
504	7863547,712	622236,648	23S
505	7863603,954	622406,765	23S
506	7863641,095	622530,464	23S
507	7863708,118	622758,831	23S
508	7863747,339	622892,026	23S
509	7863760,987	622938,846	23S
510	7863779,567	623002,580	23S
511	7863800,661	623074,942	23S
512	7863827,735	623167,104	23S
513	7863847,293	623233,685	23S
514	7863866,735	623298,442	23S
515	7863874,694	623328,696	23S
516	7863906,536	623446,559	23S
517	7863930,065	623535,246	23S
518	7863944,233	623588,648	23S
519	7863986,182	623746,365	23S
520	7863998,810	623793,935	23S
521	7864032,955	623918,286	23S
522	7864062,309	623995,684	23S
523	7864137,220	624158,035	23S
524	7864152,859	624191,211	23S
525	7864175,520	624231,196	23S
526	7864179,284	624237,838	23S
527	7864217,281	624321,590	23S
528	7864239,739	624362,184	23S
529	7864265,106	624408,038	23S
530	7864318,033	624484,630	23S
531	7864446,717	624670,545	23S
532	7864485,644	624714,715	23S
533	7864508,717	624732,412	23S
534	7864713,649	624857,954	23S
535	7864756,325	624881,985	23S
536	7864787,903	624899,081	23S
537	7864815,060	624913,783	23S
538	7864934,513	624977,498	23S
539	7864959,805	624994,382	23S
540	7865102,967	625089,853	23S
541	7865124,953	625240,773	23S
542	7865141,358	625343,016	23S
543	7865170,662	625517,811	23S
544	7865181,384	625580,798	23S
545	7865193,756	625652,665	23S
546	7865216,525	625783,375	23S

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550	7865275,295	626122,140	23S
551	7865327,581	626425,323	23S
552	7865338,489	626487,189	23S
553	7865358,160	626602,665	23S
554	7865372,615	626688,011	23S
555	7865379,027	626722,789	23S
556	7865387,784	626769,766	23S
557	7865399,147	626832,874	23S
558	7865425,562	626978,091	23S
559	7865463,279	627186,120	23S
560	7865479,773	627277,626	23S
561	7865484,754	627306,705	23S
562	7865490,838	627340,849	23S
563	7865523,616	627483,904	23S
564	7865525,406	627492,801	23S
565	7865548,461	627502,252	23S
566	7865583,918	627516,787	23S
567	7865689,539	627606,890	23S
568	7865750,437	627659,106	23S
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570	7865957,576	627834,892	23S
571	7866024,360	627891,571	23S
572	7866081,537	627940,341	23S
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574	7866214,909	628053,289	23S
575	7866276,380	628105,979	23S
576	7866301,966	628127,772	23S
577	7866329,105	628150,692	23S
578	7866435,015	628240,835	23S
579	7866470,743	628271,264	23S
580	7866527,554	628319,417	23S
581	7866573,100	628357,963	23S
582	7866620,321	628398,352	23S
583	7866788,901	628541,716	23S
584	7866820,161	628568,147	23S
585	7866850,861	628594,581	23S
586	7866954,136	628682,531	23S
587	7867013,882	628733,431	23S
588	7867069,921	628781,103	23S
589	7867161,916	628860,149	23S
590	7867203,416	628895,562	23S
591	7867243,850	628929,178	23S
592	7867264,370	628947,665	23S

593	7867269,991	628952,497	23S
594	7867288,744	628968,614	23S
595	7867321,507	628996,773	23S
596	7867393,921	629058,921	23S
597	7867442,945	629101,159	23S
598	7867491,645	629142,315	23S
599	7867534,272	629179,397	23S
600	7867633,845	629264,404	23S
601	7867741,775	629357,445	23S
602	7867834,345	629436,547	23S
603	7867919,176	629509,059	23S
604	7867962,781	629546,686	23S
605	7867995,094	629573,916	23S
606	7868050,970	629621,743	23S
607	7868098,663	629662,145	23S
608	7868145,184	629701,806	23S
609	7868164,148	629718,052	23S
610	7868191,822	629741,826	23S
611	7868216,163	629762,497	23S
612	7868222,169	629767,598	23S
613	7868368,257	629891,825	23S
614	7868403,930	629922,355	23S
615	7868450,253	629961,506	23S
616	7868482,710	629989,181	23S
617	7868528,985	630028,253	23S
618	7868577,275	630069,025	23S
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620	7868668,411	630145,398	23S
621	7868766,855	630228,096	23S
622	7868877,619	630320,714	23S
623	7868922,470	630358,053	23S
624	7868996,430	630420,100	23S
625	7869101,932	630507,366	23S
626	7869142,537	630541,307	23S
627	7869207,692	630595,559	23S
628	7869231,906	630615,457	23S
629	7869307,348	630678,226	23S
630	7869385,459	630742,208	23S
631	7869415,027	630766,626	23S
632	7869499,297	630835,679	23S
633	7869546,100	630873,731	23S
634	7869587,459	630907,650	23S
635	7869701,552	631001,398	23S
636	7869736,989	631030,331	23S
637	7869743,440	631035,717	23S
638	7869761,791	631051,039	23S



639	7869872,576	631142,988	23S
640	7869910,712	631174,306	23S
641	7869979,738	631231,756	23S
642	7870065,322	631303,258	23S
643	7870131,199	631357,949	23S
644	7870280,693	631480,977	23S
645	7870388,465	631569,724	23S
646	7870402,251	631580,936	23S
647	7870426,635	631600,767	23S
648	7870465,913	631632,803	23S
649	7870579,467	631726,461	23S
650	7870625,552	631764,479	23S
651	7870641,875	631777,921	23S
652	7870658,348	631791,487	23S
653	7870762,451	631877,576	23S
654	7870846,246	631947,470	23S
655	7870877,348	631973,650	23S
656	7870881,054	631976,782	23S
657	7870899,886	631992,697	23S
658	7870980,696	632060,591	23S
659	7871104,018	632166,101	23S
660	7871134,441	632191,951	23S
661	7871144,343	632200,363	23S
662	7871203,116	632250,399	23S
663	7871255,398	632294,083	23S
664	7871296,887	632330,147	23S
665	7871383,355	632403,436	23S
666	7871425,069	632439,266	23S
667	7871492,617	632497,243	23S
668	7871504,193	632507,179	23S
669	7871522,265	632522,690	23S
670	7871580,585	632572,835	23S
671	7871598,924	632588,516	23S
672	7871635,187	632619,915	23S
673	7871692,953	632670,044	23S
674	7871754,249	632722,371	23S
675	7871842,663	632797,976	23S
676	7871912,047	632857,725	23S
677	7872034,762	632962,456	23S
678	7872092,752	633011,919	23S
679	7872185,299	633091,019	23S
680	7872217,517	633118,344	23S
681	7872279,814	633170,624	23S
682	7872379,803	633255,737	23S
683	7872407,863	633278,940	23S
684	7872451,220	633315,984	23S

685	7872512,897	633368,680	23S
686	7872540,064	633391,739	23S
687	7872637,401	633473,804	23S
688	7872716,430	633541,439	23S
689	7872747,551	633567,964	23S
690	7872777,447	633593,096	23S
691	7872813,725	633624,596	23S
692	7872912,828	633709,266	23S
693	7873009,475	633791,833	23S
694	7873037,929	633816,504	23S
695	7873104,396	633874,052	23S
696	7873131,888	633897,407	23S
697	7873144,734	633908,320	23S
698	7873187,014	633944,892	23S
699	7873282,699	634027,039	23S
700	7873340,748	634077,838	23S
701	7873434,061	634158,306	23S
702	7873483,292	634201,405	23S
703	7873518,529	634231,191	23S
704	7873543,311	634252,932	23S
705	7873553,068	634261,698	23S
706	7873617,615	634317,078	23S
707	7873717,654	634403,983	23S
708	7873784,324	634462,098	23S
709	7873804,588	634479,546	23S
710	7873849,292	634518,260	23S
711	7873944,747	634601,220	23S
712	7874062,393	634703,855	23S
713	7874109,109	634744,418	23S
714	7874146,881	634776,777	23S
715	7874161,706	634789,933	23S
716	7874175,551	634802,220	23S
717	7874206,591	634829,514	23S
718	7874226,627	634846,963	23S
719	7874305,320	634915,932	23S
720	7874334,912	634941,867	23S
721	7874352,065	634957,099	23S
722	7874419,672	635016,676	23S
723	7874469,096	635060,528	23S
724	7874596,428	635174,152	23S
725	7874647,232	635218,564	23S
726	7874687,451	635253,908	23S
727	7874700,786	635265,342	23S
728	7874808,638	635356,441	23S
729	7874933,504	635461,284	23S
730	7874998,486	635515,712	23S

731	7875025,436	635538,609	23S
732	7875122,252	635619,643	23S
733	7875181,880	635668,708	23S
734	7875225,441	635704,790	23S
735	7875292,528	635760,047	23S
736	7875357,653	635814,675	23S
737	7875411,874	635859,706	23S
738	7875442,264	635885,104	23S
739	7875497,367	635930,823	23S
740	7875518,084	635947,579	23S
741	7875532,230	635959,021	23S
742	7875575,349	635993,895	23S
743	7875607,970	636020,847	23S
744	7875651,306	636056,942	23S
745	7875778,933	636163,057	23S
746	7875805,528	636184,690	23S
747	7875854,832	636224,267	23S
748	7875947,853	636298,671	23S
749	7875986,007	636329,297	23S
750	7876049,822	636380,017	23S
751	7876117,097	636433,869	23S
752	7876161,484	636469,476	23S
753	7876212,580	636510,428	23S
754	7876244,340	636535,806	23S
755	7876359,506	636627,664	23S
756	7876398,451	636658,866	23S
757	7876475,145	636720,360	23S
758	7876546,264	636777,442	23S
759	7876597,728	636818,321	23S
760	7876641,386	636853,229	23S
761	7876675,400	636880,670	23S
762	7876778,373	636962,517	23S
763	7876848,261	637017,859	23S
764	7876956,812	637104,707	23S
765	7877060,923	637187,371	23S
766	7877110,900	637227,593	23S
767	7877142,806	637252,753	23S
768	7877221,905	637316,157	23S
769	7877261,317	637347,492	23S
770	7877282,506	637364,349	23S
771	7877409,059	637465,565	23S
772	7877444,052	637493,552	23S
773	7877475,055	637517,974	23S
774	7877599,005	637616,620	23S
775	7877651,903	637659,567	23S
776	7877680,781	637683,024	23S

777	7877748,499	637724,222	23S
778	7877820,821	637766,975	23S
779	7877848,677	637783,227	23S
780	7877995,554	637867,780	23S
781	7878052,807	637900,045	23S
782	7878140,490	637957,521	23S
783	7878236,354	638021,084	23S