

**ANEXO III – RELAÇÃO DOS LOCAIS PARA
INSTALAÇÃO DOS CONJUNTOS
TOPONÍMICOS TIPO 2**

**CONCESSÃO ONEROSA DE SERVIÇO DE UTILIDADE PÚBLICA
CONTEMPLANDO A PRODUÇÃO, INSTALAÇÃO, MANUTENÇÃO E
OPERAÇÃO DE CONJUNTOS TOPONÍMICOS, COM EXCLUSIVIDADE DA
CONCESSIONÁRIA NA EXPLORAÇÃO PUBLICITÁRIA**

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
1	SARANDI	3	2,884122605	1,680943194	1
2	SARANDI	3	2,883598107	1,680601338	1
3	SANTA ROSA DE LIMA	3	2,890502724	1,680362453	1
4	SARANDI	3	2,864753968	1,68132588	1
5	SARANDI	3	2,873985612	1,680360234	1
6	ANCHIETA	3	2,849850382	1,682790792	1
7	RUBEM BERTA	3	2,905752675	1,679815454	1
8	SANTA ROSA DE LIMA	3	2,89125387	1,680506218	1
9	SANTA ROSA DE LIMA	3	2,890944575	1,68045426	1
10	SANTA ROSA DE LIMA	3	2,896705307	1,680401798	1
11	HUMAITÁ	2	2,812589842	1,68065673	1
12	HUMAITÁ	2	2,812327655	1,680668366	1
13	LOMBA DO PINHEIRO	7	2,874026208	1,669649837	1
14	LOMBA DO PINHEIRO	7	2,873706569	1,669686047	1
15	PASSO DAS PEDRAS	3	2,87441557	1,677229672	1
16	JARDIM ITU	2	2,866559851	1,678374262	1
17	PONTA GROSSA	8	2,814431806	1,659016959	1
18	CRISTAL	5	2,773152435	1,669656221	1
19	SANTA ROSA DE LIMA	3	2,910621941	1,680978989	1
20	SARANDI	3	2,873118189	1,680175074	1
21	SARANDI	3	2,858252976	1,682843962	1
22	PARQUE SANTA FÉ	3	2,89843351	1,679311083	1
23	HÍPICA	8	2,83721899	1,66296102	1
24	CHAPÉU DO SOL	8	2,849164595	1,661222009	1
25	JARDIM ITU	3	2,871480355	1,677628128	1
26	PASSO DAS PEDRAS	3	2,877181106	1,677649833	1
27	JARDIM ITU	3	2,870880938	1,67763114	1
28	PASSO DAS PEDRAS	3	2,880543724	1,677793836	1
29	HÍPICA	6	2,846236357	1,662019948	1
30	HÍPICA	8	2,844872194	1,66253917	1
31	SARANDI	3	2,867322624	1,680130251	1
32	SARANDI	3	2,88956573	1,683905541	1
33	SARANDI	3	2,88909651	1,683851365	1
34	SARANDI	3	2,881382528	1,68118236	1
35	SARANDI	3	2,88893159	1,683297457	1
36	SARANDI	3	2,888871063	1,683400873	1
37	HUMAITÁ	2	2,822580254	1,682813702	1
38	HUMAITÁ	2	2,822858804	1,682545853	1
39	FARRAPOS	2	2,805290626	1,681551408	1
40	FARRAPOS	2	2,805945201	1,681772668	1
41	BELÉM NOVO	8	2,8235748	1,657215362	1
42	FARRAPOS	2	2,812695157	1,681342496	1
43	ANCHIETA	2	2,831089599	1,681189598	1
44	ANCHIETA	2	2,833093651	1,681228962	1
45	ANCHIETA	2	2,827419181	1,681173159	1
46	ANCHIETA	2	2,827175901	1,681172511	1
47	SARANDI	3	2,851895853	1,682803736	1
48	HUMAITÁ	2	2,817344146	1,682488028	1
49	ANCHIETA	2	2,825196483	1,681390852	1
50	ANCHIETA	2	2,826030483	1,681176229	1
51	ANCHIETA	2	2,824171206	1,681122661	1
52	SARANDI	3	2,864404148	1,682078649	1
53	SARANDI	3	2,864262781	1,682402698	1
54	SANTA ROSA DE LIMA	3	2,905062402	1,680787709	1
55	SARANDI	3	2,883356307	1,680818243	1
56	SARANDI	3	2,883647834	1,680865779	1
57	SARANDI	3	2,874658551	1,679787744	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
58	COSTA E SILVA	3	2,881693766	1,679272141	1
59	SANTA ROSA DE LIMA	3	2,891200482	1,680771682	1
60	PASSO DAS PEDRAS	3	2,88098154	1,678407815	1
61	SARANDI	3	2,882695355	1,680035234	1
62	SARANDI	3	2,903675688	1,682234535	1
63	SARANDI	3	2,896346249	1,682462855	1
64	NAVEGANTES	2	2,80037796	1,679691811	1
65	PASSO DA AREIA	2	2,828084802	1,677833992	1
66	PASSO DA AREIA	2	2,82910102	1,677792972	1
67	HIGIENÓPOLIS	2	2,821689484	1,677499112	1
68	CHÁCARA DAS PEDRAS	4	2,841176071	1,676776324	1
69	VILA IPIRANGA	2	2,853085814	1,677898676	1
70	SANTA ROSA DE LIMA	3	2,892950736	1,681446812	1
71	NAVEGANTES	2	2,810335321	1,680837205	1
72	NAVEGANTES	2	2,810440217	1,680823714	1
73	LAMI	8	2,92570314	1,655034219	1
74	LOMBA DO PINHEIRO	7	2,885731821	1,665788752	1
75	PASSO DA AREIA	2	2,828295992	1,67884619	1
76	PASSO DA AREIA	2	2,828713555	1,678813117	1
77	PASSO DA AREIA	2	2,833112246	1,678609672	1
78	CRISTO REDENTOR	2	2,850239262	1,678742479	1
79	CRISTO REDENTOR	2	2,851249169	1,678738839	1
80	CRISTO REDENTOR	2	2,847490796	1,678379193	1
81	COSTA E SILVA	3	2,887156609	1,679197714	1
82	BELÉM NOVO	8	2,831635367	1,65734072	1
83	BELÉM NOVO	8	2,831027343	1,657227935	1
84	BELÉM NOVO	8	2,834789831	1,657632005	1
85	JARDIM ITU	3	2,86542781	1,678779898	1
86	RUBEM BERTA	3	2,905807097	1,67975037	1
87	SARANDI	3	2,870864583	1,680934656	1
88	SARANDI	3	2,872804613	1,67986564	1
89	PARQUE SANTA FÉ	3	2,904602375	1,679107921	1
90	PARQUE SANTA FÉ	3	2,904601373	1,679106616	1
91	SARANDI	3	2,8900945	1,681944332	1
92	SÃO SEBASTIÃO	3	2,865148052	1,679975553	1
93	SARANDI	3	2,884297096	1,681472581	1
94	SARANDI	3	2,880717518	1,68243077	1
95	SANTA ROSA DE LIMA	3	2,891330784	1,680570368	1
96	PARQUE SANTA FÉ	3	2,904556499	1,679048114	1
97	SARANDI	3	2,88076156	1,682331439	1
98	SANTA ROSA DE LIMA	3	2,895340131	1,68072905	1
99	SARANDI	3	2,887670833	1,679866454	1
100	RUBEM BERTA	3	2,906095254	1,678535454	1
101	SARANDI	3	2,855578393	1,682827038	1
102	SARANDI	3	2,881093442	1,681427383	1
103	SANTA ROSA DE LIMA	3	2,893678511	1,681232205	1
104	SANTA ROSA DE LIMA	3	2,896658558	1,680533977	1
105	SANTA ROSA DE LIMA	3	2,896552712	1,680562007	1
106	COSTA E SILVA	3	2,88726255	1,67932546	1
107	JARDIM SABARÁ	4	2,867022307	1,676479861	1
108	JARDIM SABARÁ	4	2,863598864	1,675810597	1
109	JARDIM ITU	2	2,862235013	1,676879407	1
110	SARANDI	3	2,866679765	1,679054178	1
111	JARDIM SABARÁ	4	2,863472261	1,676006607	1
112	VILA JARDIM	4	2,85215461	1,675765642	1
113	BELÉM VELHO	5	2,825868345	1,667053795	1
114	RUBEM BERTA	3	2,909949963	1,678621742	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
115	PARQUE SANTA FÉ	3	2,897385526	1,679078453	1
116	PASSO DAS PEDRAS	3	2,880029391	1,678501954	1
117	JARDIM ITU	3	2,871863821	1,677626592	1
118	PASSO DAS PEDRAS	3	2,878475705	1,677693726	1
119	JARDIM ITU	2	2,865747975	1,678181587	1
120	SARANDI	3	2,874673305	1,679761608	1
121	SARANDI	3	2,876179647	1,679678893	1
122	COSTA E SILVA	3	2,887576019	1,679461876	1
123	PASSO DAS PEDRAS	3	2,871851325	1,676599314	1
124	PASSO DAS PEDRAS	3	2,875557976	1,678526567	1
125	PASSO DAS PEDRAS	3	2,875286211	1,678463637	1
126	PASSO DAS PEDRAS	3	2,875286196	1,678463635	1
127	PASSO DAS PEDRAS	3	2,875558013	1,678526574	1
128	PASSO DAS PEDRAS	3	2,875062748	1,678402904	1
129	JARDIM ITU	2	2,866489528	1,67835762	1
130	JARDIM ITU	2	2,866489514	1,678357616	1
131	JARDIM SABARÁ	4	2,86223563	1,676841575	1
132	JARDIM SABARÁ	4	2,862265521	1,676744912	1
133	MORRO SANTANA	4	2,86951009	1,675990734	1
134	JARDIM ITU	2	2,864850459	1,677965586	1
135	MORRO SANTANA	4	2,882215403	1,67577848	1
136	PARQUE SANTA FÉ	3	2,900287901	1,6781424	1
137	PARQUE SANTA FÉ	3	2,900768938	1,678161966	1
138	SARANDI	3	2,882711316	1,680714507	1
139	SARANDI	3	2,882237937	1,680638553	1
140	SARANDI	3	2,882308085	1,680649808	1
141	SARANDI	3	2,882571024	1,680691997	1
142	SARANDI	3	2,883807774	1,680891858	1
143	SARANDI	3	2,883848279	1,680898463	1
144	JARDIM SABARÁ	4	2,862953602	1,675126491	1
145	SANTA ROSA DE LIMA	3	2,905123298	1,681130935	1
146	SANTA ROSA DE LIMA	3	2,904977754	1,681209748	1
147	MORRO SANTANA	4	2,869103193	1,675281207	1
148	AGRONOMIA	7	2,86781555	1,671705785	1
149	PARQUE SANTA FÉ	3	2,899503689	1,679658346	1
150	PASSO DAS PEDRAS	3	2,877181085	1,67764983	1
151	JARDIM SABARÁ	4	2,862297297	1,676415211	1
152	COSTA E SILVA	3	2,880626655	1,678622522	1
153	MORRO SANTANA	4	2,869634098	1,676141504	1
154	SANTA ROSA DE LIMA	3	2,905125107	1,680648289	1
155	MORRO SANTANA	4	2,879406074	1,676145034	1
156	PASSO DAS PEDRAS	3	2,874415546	1,677229667	1
157	PASSO DAS PEDRAS	3	2,87633083	1,677177987	1
158	PASSO DAS PEDRAS	3	2,87582037	1,677187687	1
159	PASSO DAS PEDRAS	3	2,877061433	1,67712165	1
160	PASSO DAS PEDRAS	3	2,876749108	1,67714255	1
161	PASSO DAS PEDRAS	3	2,876529244	1,677156926	1
162	PASSO DAS PEDRAS	3	2,87778973	1,677091887	1
163	PASSO DAS PEDRAS	3	2,874114412	1,676932715	1
164	JARDIM ITU	3	2,86964319	1,67734702	1
165	JARDIM ITU	3	2,870893015	1,677259643	1
166	PASSO DAS PEDRAS	3	2,883324897	1,678270186	1
167	JARDIM ITU	3	2,868953065	1,677395511	1
168	PASSO DAS PEDRAS	3	2,884303146	1,677363695	1
169	PASSO DAS PEDRAS	3	2,872547804	1,676663932	1
170	PASSO DAS PEDRAS	3	2,871851218	1,676599306	1
171	JARDIM SABARÁ	4	2,862286638	1,676566219	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
172	COSTA E SILVA	3	2,887234958	1,679232864	1
173	PARQUE SANTA FÉ	3	2,899796477	1,678124568	1
174	MORRO SANTANA	4	2,880136388	1,675699825	1
175	SARANDI	3	2,891288938	1,681777887	1
176	RESTINGA	8	2,869113642	1,662894219	1
177	RESTINGA	8	2,868185092	1,662841617	1
178	RUBEM BERTA	3	2,902737761	1,677628006	1
179	JARDIM SABARÁ	4	2,863733839	1,675570262	1
180	RUBEM BERTA	3	2,905515835	1,67931021	1
181	JARDIM ITU	2	2,866650534	1,678463641	1
182	COSTA E SILVA	3	2,881446184	1,67903293	1
183	CHAPÉU DO SOL	8	2,841573847	1,659860526	1
184	CHAPÉU DO SOL	8	2,837878711	1,660137152	1
185	CHAPÉU DO SOL	8	2,833612333	1,660174173	1
186	CHAPÉU DO SOL	8	2,83294727	1,660084777	1
187	PEDRA REDONDA	6	2,76381039	1,666071851	1
188	CAVALHADA	6	2,777406821	1,667011939	1
189	CAVALHADA	6	2,776161422	1,667377197	1
190	CAMAQUÃ	6	2,771519672	1,667485767	1
191	IPANEMA	6	2,780454076	1,664883905	1
192	PONTA GROSSA	8	2,81426109	1,659034544	1
193	IPANEMA	6	2,771779663	1,665357719	1
194	SANTA ROSA DE LIMA	3	2,890691018	1,680406411	1
195	TRISTEZA	6	2,754053169	1,667346919	1
196	CAVALHADA	6	2,789953753	1,665825676	1
197	CAVALHADA	6	2,791219584	1,665806277	1
198	TRISTEZA	6	2,754844078	1,667132034	1
199	BELÉM NOVO	8	2,827737164	1,657419665	1
200	BELÉM NOVO	8	2,825914012	1,657019228	1
201	IPANEMA	6	2,77988921	1,664919724	1
202	CRISTAL	5	2,763062341	1,668995449	1
203	IPANEMA	6	2,779321083	1,664953433	1
204	CAVALHADA	6	2,782769628	1,668852289	1
205	CAVALHADA	6	2,782873113	1,668803324	1
206	BELÉM NOVO	8	2,832402637	1,65649119	1
207	RESTINGA	8	2,867281272	1,662789528	1
208	JARDIM SABARÁ	4	2,863707293	1,675619735	1
209	MORRO SANTANA	4	2,880205556	1,675594842	1
210	LOMBA DO PINHEIRO	7	2,90742592	1,664906189	1
211	RESTINGA	8	2,864855086	1,661768277	1
212	BOM JESUS	4	2,855381985	1,675272271	1
213	JARDIM SABARÁ	4	2,863666137	1,675324779	1
214	HÍPICA	8	2,844538496	1,663512179	1
215	HÍPICA	8	2,844856719	1,662703532	1
216	JARDIM CARVALHO	4	2,85991719	1,675144148	1
217	PASSO DAS PEDRAS	3	2,873806564	1,676849374	1
218	LAGEADO	8	2,88488582	1,657456399	1
219	RESTINGA	8	2,870045827	1,66305715	1
220	HÍPICA	8	2,836534466	1,664643334	1
221	HÍPICA	8	2,843925661	1,663381732	1
222	CHAPÉU DO SOL	8	2,864187747	1,659610034	1
223	CHAPÉU DO SOL	8	2,858986196	1,660491608	1
224	CHAPÉU DO SOL	8	2,857713414	1,66065092	1
225	LAGEADO	8	2,873254217	1,658702024	1
226	COSTA E SILVA	3	2,891209817	1,679751618	1
227	RESTINGA	8	2,86076166	1,66181405	1
228	RESTINGA	8	2,871569635	1,663178998	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
229	RESTINGA	8	2,871814532	1,663207907	1
230	HÍPICA	6	2,841179633	1,662551216	1
231	HÍPICA	6	2,841668005	1,662550083	1
232	HÍPICA	8	2,84392587	1,663381745	1
233	HÍPICA	8	2,844452369	1,66321445	1
234	PASSO DAS PEDRAS	3	2,876549289	1,677603967	1
235	HÍPICA	8	2,841696919	1,663242654	1
236	HÍPICA	8	2,842897379	1,663953027	1
237	HÍPICA	8	2,846032382	1,662054698	1
238	RESTINGA	8	2,853170658	1,663612241	1
239	RESTINGA	8	2,854581956	1,663624829	1
240	LAGEADO	8	2,869538203	1,659022288	1
241	RESTINGA	8	2,854041965	1,661718221	1
242	HÍPICA	8	2,839465982	1,663106455	1
243	CHAPÉU DO SOL	8	2,855994124	1,660863928	1
244	HÍPICA	6	2,83208777	1,662630834	1
245	LOMBA DO PINHEIRO	7	2,907604455	1,665072643	1
246	LOMBA DO PINHEIRO	7	2,906104768	1,665241934	1
247	PITINGA	7	2,89220623	1,663736974	1
248	LOMBA DO PINHEIRO	7	2,912092706	1,664458294	1
249	LOMBA DO PINHEIRO	7	2,909270896	1,664821711	1
250	LOMBA DO PINHEIRO	7	2,912934634	1,664437533	1
251	PITINGA	7	2,896445778	1,663869204	1
252	BELÉM VELHO	5	2,840752352	1,667310202	1
253	BOM FIM	1	2,788246307	1,676363715	1
254	SANTA ROSA DE LIMA	3	2,900029818	1,680876418	1
255	SANTA ROSA DE LIMA	3	2,898504629	1,680853837	1
256	SANTA ROSA DE LIMA	3	2,899160455	1,680864931	1
257	SANTA ROSA DE LIMA	3	2,89797466	1,680845887	1
258	SANTA ROSA DE LIMA	3	2,897382275	1,680836693	1
259	JARDIM ITU	3	2,871403382	1,677238693	1
260	PONTA GROSSA	8	2,816821977	1,658789675	1
261	PITINGA	7	2,884389959	1,66398424	1
262	TRISTEZA	6	2,762793633	1,667994515	1
263	TRISTEZA	6	2,763075233	1,668005247	1
264	NAVEGANTES	2	2,800309992	1,680151812	1
265	HUMAITÁ	2	2,817643427	1,681092374	1
266	PASSO DAS PEDRAS	3	2,873806552	1,676849371	1
267	PASSO DAS PEDRAS	3	2,874297776	1,677090239	1
268	PASSO DAS PEDRAS	3	2,874612388	1,677482202	1
269	RUBEM BERTA	3	2,913293718	1,679253263	1
270	RUBEM BERTA	3	2,912606866	1,679257876	1
271	SANTA ROSA DE LIMA	3	2,897332408	1,679938178	1
272	BOA VISTA DO SUL	8	2,88015654	1,656047135	1
273	SANTA ROSA DE LIMA	3	2,905079991	1,680740441	1
274	RUBEM BERTA	3	2,91286729	1,67925761	1
275	IPANEMA	6	2,794550644	1,664699068	1
276	IPANEMA	6	2,794738958	1,664530916	1
277	IPANEMA	6	2,795660538	1,664832892	1
278	IPANEMA	6	2,79470478	1,664751908	1
279	BELÉM VELHO	5	2,851177827	1,667742587	1
280	LOMBA DO PINHEIRO	7	2,867886758	1,668290523	1
281	LOMBA DO PINHEIRO	7	2,867394145	1,668327149	1
282	LOMBA DO PINHEIRO	7	2,902717073	1,667613081	1
283	LOMBA DO PINHEIRO	7	2,902833235	1,667473183	1
284	CIDADE BAIXA	1	2,785866307	1,676006434	1
285	CRISTAL	5	2,762310624	1,670841154	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
286	SARANDI	3	2,883969744	1,680918269	1
287	SANTA ROSA DE LIMA	3	2,899647073	1,680871883	1
288	PASSO DAS PEDRAS	3	2,872547753	1,676663925	1
289	PASSO DAS PEDRAS	3	2,874648877	1,677517131	1
290	PASSO DAS PEDRAS	3	2,874598236	1,677605631	1
291	CASCATA	5	2,82698899	1,669569831	1
292	CASCATA	5	2,827250123	1,66954465	1
293	COSTA E SILVA	3	2,88843024	1,679725695	1
294	JARDIM BOTÂNICO	7	2,812577434	1,674218129	1
295	PASSO DA AREIA	2	2,843664801	1,678675067	1
296	PARTENON	7	2,810901129	1,672639027	1
297	PARTENON	7	2,810684879	1,672600981	1
298	SANTA ROSA DE LIMA	3	2,904921469	1,681294902	1
299	JARDIM SABARÁ	4	2,857523559	1,676411369	1
300	JARDIM LINDÓIA	2	2,850493686	1,67964972	1
301	CHÁCARA DAS PEDRAS	2	2,844853107	1,676783468	1
302	CHÁCARA DAS PEDRAS	2	2,844853078	1,676783468	1
303	JARDIM EUROPA	2	2,845906694	1,676780164	1
304	JARDIM DO SALSO	4	2,837797642	1,674042834	1
305	PASSO DA AREIA	2	2,841749901	1,677716129	1
306	FARRAPOS	2	2,808369606	1,682573099	1
307	PASSO DA AREIA	2	2,842165668	1,678643678	1
308	PASSO DA AREIA	2	2,841666471	1,678634174	1
309	NAVEGANTES	2	2,804963273	1,681140238	1
310	NAVEGANTES	2	2,805470457	1,681142939	1
311	VILA NOVA	6	2,796759935	1,665638358	1
312	PONTA GROSSA	8	2,817246411	1,659697598	1
313	CRISTO REDENTOR	2	2,849954468	1,678742655	1
314	MÁRIO QUINTANA	4	2,889720873	1,676993845	1
315	MÁRIO QUINTANA	3	2,890699582	1,677246088	1
316	VILA NOVA	6	2,789898719	1,667283431	1
317	VILA NOVA	6	2,80144065	1,666837603	1
318	LOMBA DO PINHEIRO	7	2,898130762	1,666068468	1
319	LOMBA DO PINHEIRO	7	2,897103309	1,666055105	1
320	PARTENON	7	2,821614009	1,673401417	1
321	NAVEGANTES	2	2,80109749	1,679991964	1
322	NAVEGANTES	2	2,80028001	1,680110365	1
323	MÁRIO QUINTANA	4	2,896200371	1,67646459	1
324	MÁRIO QUINTANA	4	2,897414173	1,676508432	1
325	RESTINGA	8	2,862560503	1,66366603	1
326	RESTINGA	8	2,862141924	1,663682506	1
327	PONTA GROSSA	8	2,822482096	1,659926342	1
328	PONTA GROSSA	8	2,823472926	1,659947106	1
329	BOM JESUS	4	2,834181105	1,675241772	1
330	JARDIM FLORESTA	2	2,848692262	1,680076789	1
331	CRISTAL	5	2,766602746	1,670689595	1
332	JARDIM CARVALHO	4	2,858105429	1,67392327	1
333	RESTINGA	8	2,876984701	1,664015003	1
334	RESTINGA	8	2,877156405	1,664032475	1
335	HÍPICA	6	2,817218477	1,662251563	1
336	FARROUPILHA	1	2,789597367	1,676238094	1
337	LOMBA DO PINHEIRO	7	2,872897177	1,670255343	1
338	MÁRIO QUINTANA	4	2,897245088	1,67574794	1
339	MÁRIO QUINTANA	4	2,897886047	1,675755787	1
340	PRAIA DE BELAS	1	2,779013896	1,674803929	1
341	PITINGA	7	2,883695519	1,664010512	1
342	RESTINGA	8	2,877830684	1,664072499	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
343	RESTINGA	8	2,877430229	1,664054263	1
344	JARDIM LEOPOLDINA	3	2,887992481	1,677692078	1
345	CIDADE BAIXA	1	2,785578061	1,676003033	1
346	FARRAPOS	2	2,811536845	1,680927796	1
347	FARRAPOS	2	2,811613826	1,6809547	1
348	RESTINGA	8	2,872875945	1,663361595	1
349	RESTINGA	8	2,87298952	1,663386738	1
350	JARDIM CARVALHO	4	2,855429276	1,672838422	1
351	BELÉM VELHO	5	2,834160671	1,66838169	1
352	JARDIM EUROPA	2	2,847801758	1,677371152	1
353	CRISTO REDENTOR	2	2,849237028	1,67874015	1
354	SANTA TEREZA	1	2,771467599	1,672313478	1
355	LAGEADO	8	2,849910747	1,656267998	1
356	JARDIM SÃO PEDRO	2	2,838922245	1,679607595	1
357	FARRAPOS	2	2,811489904	1,68091139	1
358	ANCHIETA	2	2,827822889	1,682364076	1
359	ANCHIETA	2	2,822242581	1,680842349	1
360	SÃO JOÃO	2	2,818071053	1,680399047	1
361	ANCHIETA	2	2,823473872	1,681053962	1
362	FARRAPOS	2	2,813068876	1,682538087	1
363	FARRAPOS	2	2,812097308	1,681130756	1
364	FARRAPOS	2	2,812139795	1,6811453	1
365	AGRONOMIA	7	2,863828726	1,672056475	1
366	PITINGA	7	2,899437029	1,664177247	1
367	PITINGA	7	2,901167741	1,664383146	1
368	FARRAPOS	2	2,806293798	1,68227176	1
369	FARRAPOS	2	2,807296243	1,682601584	1
370	HUMAITÁ	2	2,815748873	1,680858322	1
371	HUMAITÁ	2	2,815242293	1,680794451	1
372	SARANDI	3	2,889118173	1,68289381	1
373	SARANDI	3	2,887033832	1,681745932	1
374	SARANDI	3	2,88875641	1,683532669	1
375	SARANDI	3	2,889367074	1,682349712	1
376	FARRAPOS	2	2,807926298	1,682482083	1
377	ANCHIETA	2	2,837484121	1,683209538	1
378	SÃO SEBASTIÃO	2	2,865245707	1,679783198	1
379	FARRAPOS	2	2,810007353	1,682615102	1
380	FARRAPOS	2	2,810906074	1,682591655	1
381	HUMAITÁ	2	2,814142761	1,680591928	1
382	FARRAPOS	2	2,811404345	1,680882709	1
383	FARRAPOS	2	2,811349978	1,680862361	1
384	FARRAPOS	2	2,811252049	1,680826672	1
385	FARRAPOS	2	2,806057026	1,681812959	1
386	FARRAPOS	2	2,806137496	1,681843113	1
387	ANCHIETA	2	2,8377309	1,683273515	1
388	SÃO SEBASTIÃO	2	2,858896719	1,680123026	1
389	FARRAPOS	2	2,811161492	1,680798611	1
390	NAVEGANTES	2	2,806555553	1,68115796	1
391	NAVEGANTES	2	2,806274893	1,681155924	1
392	HUMAITÁ	2	2,826121461	1,682364433	1
393	HUMAITÁ	2	2,811850086	1,680693911	1
394	NAVEGANTES	2	2,801478358	1,680173675	1
395	ANCHIETA	2	2,838307051	1,682666866	1
396	ANCHIETA	2	2,841634643	1,68272814	1
397	ANCHIETA	2	2,844578036	1,682756663	1
398	FARRAPOS	2	2,812230135	1,681179437	1
399	FARRAPOS	2	2,811890767	1,681053654	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
400	AUXILIADORA	1	2,814473923	1,677469927	1
401	PETRÓPOLIS	1	2,82153764	1,67494235	1
402	PRAIA DE BELAS	1	2,779734609	1,675588677	1
403	CAVALHADA	6	2,787274621	1,666150345	1
404	CAVALHADA	6	2,787438351	1,666113082	1
405	NAVEGANTES	2	2,803025484	1,68001855	1
406	NAVEGANTES	2	2,801234068	1,68005431	1
407	NAVEGANTES	2	2,801065452	1,679972315	1
408	NAVEGANTES	2	2,806687115	1,679913794	1
409	PRAIA DE BELAS	1	2,779307	1,675110436	1
410	PRAIA DE BELAS	1	2,779013901	1,674803932	1
411	PRAIA DE BELAS	1	2,779028225	1,674820982	1
412	CENTRO HISTÓRICO	1	2,785147529	1,675997894	1
413	PRAIA DE BELAS	1	2,779173905	1,67496604	1
414	AZENHA	1	2,787617964	1,67496208	1
415	CRISTAL	5	2,763064958	1,669282011	1
416	RESTINGA	8	2,872776095	1,663339505	1
417	0	0	2,892362818	1,66831898	1
418	PETRÓPOLIS	1	2,821542714	1,674944324	1
419	PARTENON	7	2,810280977	1,673561024	1
420	MENINO DEUS	1	2,786420462	1,674621171	1
421	JARDIM BOTÂNICO	1	2,819384743	1,67420502	1
422	CENTRO HISTÓRICO	1	2,782010369	1,675754793	1
423	ESPÍRITO SANTO	6	2,800772945	1,663531875	1
424	PONTA GROSSA	8	2,829894099	1,660527226	1
425	PARTENON	7	2,818909603	1,672304818	1
426	RESTINGA	8	2,873093358	1,663409038	1
427	PRAIA DE BELAS	1	2,77675859	1,674962386	1
428	JARDIM LINDÓIA	2	2,854901921	1,678730207	1
429	JARDIM LINDÓIA	2	2,854138646	1,678731583	1
430	HIGIENÓPOLIS	2	2,82808439	1,677833984	1
431	FLORESTA	2	2,809890264	1,678031353	1
432	TERESÓPOLIS	6	2,799725062	1,671284368	1
433	PASSO DA AREIA	2	2,841350627	1,678050126	1
434	PASSO DA AREIA	2	2,841749903	1,677716131	1
435	CRISTAL	5	2,769024917	1,670519662	1
436	PARTENON	7	2,820417058	1,672897514	1
437	VILA IPIRANGA	2	2,859425218	1,677534168	1
438	VILA IPIRANGA	2	2,860140987	1,678747019	1
439	SANTA TEREZA	5	2,77644366	1,672820801	1
440	JARDIM CARVALHO	4	2,85804354	1,673893039	1
441	PETRÓPOLIS	1	2,83262026	1,67519448	1
442	PETRÓPOLIS	1	2,832828268	1,67525229	1
443	JARDIM BOTÂNICO	1	2,824575164	1,673937188	1
444	PARTENON	7	2,820000761	1,673578679	1
445	PARTENON	7	2,819892079	1,673584781	1
446	PARTENON	7	2,821807779	1,673168997	1
447	PARTENON	7	2,829784096	1,673450421	1
448	SANTA TEREZA	5	2,783343443	1,67117403	1
449	SANTA TEREZA	5	2,783509881	1,671204036	1
450	JARDIM BOTÂNICO	7	2,817399924	1,673783819	1
451	PASSO DA AREIA	2	2,829100761	1,677792961	1
452	PARTENON	7	2,817175976	1,673738429	1
453	PRAIA DE BELAS	1	2,771180981	1,672959899	1
454	PRAIA DE BELAS	1	2,769437718	1,672484166	1
455	CRISTAL	5	2,764095384	1,671325326	1
456	CRISTAL	5	2,76686416	1,671663827	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
457	JARDIM DO SALSO	1	2,833743621	1,674669953	1
458	PASSO DA AREIA	2	2,831445901	1,677863357	1
459	TERESÓPOLIS	5	2,799192772	1,671584432	1
460	TERESÓPOLIS	6	2,796829587	1,672008308	1
461	TERESÓPOLIS	6	2,798258552	1,671961827	1
462	PETRÓPOLIS	1	2,830544399	1,675033664	1
463	SANTA TEREZA	5	2,788790797	1,671912766	1
464	SANTA TEREZA	5	2,789053108	1,671947574	1
465	AZENHA	1	2,789232065	1,674718194	1
466	AZENHA	1	2,790379167	1,674583029	1
467	AZENHA	1	2,790379138	1,674583028	1
468	VILA IPIRANGA	2	2,855247229	1,678729205	1
469	JARDIM SABARÁ	4	2,857470564	1,676338118	1
470	JARDIM SABARÁ	4	2,85755263	1,676484491	1
471	VILA JARDIM	2	2,85459307	1,676797196	1
472	JARDIM DO SALSO	4	2,838614503	1,67394339	1
473	PARTENON	7	2,829104968	1,672978472	1
474	JARDIM CARVALHO	4	2,858241304	1,673962787	1
475	JARDIM BOTÂNICO	1	2,8274149	1,674515255	1
476	JARDIM ISABEL	6	2,778803632	1,665913481	1
477	PARTENON	7	2,848674667	1,672731991	1
478	JARDIM CARVALHO	4	2,856560696	1,673184555	1
479	SÉTIMO CÉU	6	2,77731945	1,666394506	1
480	JARDIM CARVALHO	4	2,846097699	1,674187339	1
481	CHAPÉU DO SOL	8	2,832068922	1,660078096	1
482	JARDIM DO SALSO	4	2,840457623	1,674311874	1
483	JARDIM DO SALSO	4	2,840593721	1,67428982	1
484	BOM JESUS	4	2,847945918	1,67436906	1
485	JARDIM BOTÂNICO	1	2,833488902	1,673693462	1
486	PARTENON	7	2,842684915	1,673683625	1
487	JARDIM DO SALSO	4	2,834395067	1,674205102	1
488	JARDIM DO SALSO	1	2,835554018	1,674041556	1
489	BOM JESUS	4	2,852033952	1,674690475	1
490	PARTENON	7	2,82143906	1,672935428	1
491	PARTENON	7	2,822139949	1,673370431	1
492	JARDIM CARVALHO	4	2,851928986	1,673471739	1
493	JARDIM CARVALHO	4	2,853147098	1,673364034	1
494	FARRAPOS	2	2,811752095	1,68100793	1
495	FARRAPOS	2	2,81165162	1,6809691	1
496	PASSO DAS PEDRAS	3	2,87492516	1,678296634	1
497	PASSO DAS PEDRAS	3	2,874963258	1,678338072	1
498	PASSO DAS PEDRAS	3	2,879602297	1,677799918	1
499	VILA NOVA	6	2,791940231	1,666501815	1
500	PASSO DAS PEDRAS	3	2,874867102	1,678211671	1
501	ESPÍRITO SANTO	6	2,791374152	1,663997809	1
502	CAVALHADA	6	2,783606321	1,668681451	1
503	VILA NOVA	5	2,829193321	1,665324522	1
504	VILA NOVA	6	2,787685572	1,666287079	1
505	VILA NOVA	6	2,788489474	1,666330826	1
506	IPANEMA	6	2,794550652	1,664699075	1
507	IPANEMA	6	2,794574698	1,664717972	1
508	BELÉM VELHO	5	2,834281428	1,668553897	1
509	CAVALHADA	6	2,784938771	1,668402049	1
510	AGRONOMIA	7	2,861526966	1,672235409	1
511	CAVALHADA	6	2,787919677	1,665894835	1
512	VILA NOVA	6	2,787925444	1,665935705	1
513	BOM JESUS	4	2,852032919	1,674690389	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
514	BELÉM VELHO	5	2,853213675	1,668035531	1
515	CASCATA	5	2,828671114	1,66924462	1
516	AGRONOMIA	7	2,861618051	1,672230619	1
517	BELÉM VELHO	5	2,847555564	1,667419678	1
518	VILA NOVA	6	2,801038595	1,66686066	1
519	VILA NOVA	6	2,805494	1,667286409	1
520	PARTENON	7	2,84649377	1,672690543	1
521	BELÉM VELHO	5	2,832242948	1,668963331	1
522	VILA NOVA	6	2,792836921	1,667416585	1
523	CHAPÉU DO SOL	8	2,83540165	1,66023176	1
524	PASSO DAS PEDRAS	3	2,874625226	1,677835777	1
525	PASSO DAS PEDRAS	3	2,87467692	1,677901412	1
526	PASSO DAS PEDRAS	3	2,87474763	1,678033915	1
527	PASSO DAS PEDRAS	3	2,874747608	1,678033919	1
528	BELÉM VELHO	5	2,845322815	1,667540002	1
529	IPANEMA	6	2,788621009	1,664785728	1
530	PARTENON	7	2,826831657	1,673326632	1
531	PARTENON	7	2,823008173	1,673408451	1
532	JARDIM CARVALHO	4	2,856948924	1,673300106	1
533	VILA NOVA	6	2,795186661	1,666456626	1
534	VILA NOVA	6	2,792515328	1,667215398	1
535	SANTANA	1	2,803074986	1,67487828	1
536	VILA NOVA	6	2,796993617	1,667037099	1
537	BOM FIM	1	2,798934131	1,676348124	1
538	CENTRO HISTÓRICO	1	2,787588907	1,677275463	1
539	CENTRO HISTÓRICO	1	2,78818547	1,677187307	1
540	CENTRO HISTÓRICO	1	2,78720219	1,677236884	1
541	FLORESTA	1	2,790826477	1,677201864	1
542	FLORESTA	1	2,797862214	1,677825613	1
543	FLORESTA	1	2,788473511	1,676935318	1
544	CAVALHADA	6	2,791876344	1,665798794	1
545	CAVALHADA	6	2,789798007	1,66537794	1
546	FLORESTA	1	2,793510888	1,677767447	1
547	FARROUPILHA	1	2,787434474	1,676152964	1
548	LOMBA DO PINHEIRO	7	2,861924617	1,668590071	1
549	CENTRO HISTÓRICO	1	2,78729582	1,677303891	1
550	VILA NOVA	6	2,790551649	1,66644157	1
551	CENTRO HISTÓRICO	1	2,787666128	1,677143965	1
552	CENTRO HISTÓRICO	1	2,788637382	1,677105311	1
553	MOINHOS DE VENTO	1	2,805223174	1,677285794	1
554	NAVEGANTES	2	2,800335497	1,679677897	1
555	IPANEMA	6	2,792949174	1,664250106	1
556	SANTA CECÍLIA	1	2,8092578	1,674766941	1
557	FLORESTA	2	2,80988999	1,678031301	1
558	RESTINGA	8	2,867552969	1,663385069	1
559	RESTINGA	8	2,867214218	1,663404113	1
560	ABERTA DOS MORROS	6	2,804015773	1,663435344	1
561	RESTINGA	8	2,872522293	1,663294088	1
562	RESTINGA	8	2,872348631	1,663271759	1
563	PRAIA DE BELAS	1	2,767193342	1,675774567	1
564	PRAIA DE BELAS	1	2,779595076	1,675469831	1
565	FLORESTA	1	2,7920287	1,677406628	1
566	PRAIA DE BELAS	1	2,778089372	1,675121511	1
567	PRAIA DE BELAS	1	2,778782346	1,67511569	1
568	PRAIA DE BELAS	1	2,779307023	1,675110439	1
569	PRAIA DE BELAS	1	2,775429277	1,675098448	1
570	NAVEGANTES	2	2,811537996	1,679798313	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
571	RESTINGA	8	2,876673981	1,663966838	1
572	RESTINGA	8	2,875927354	1,663823709	1
573	RESTINGA	8	2,871819291	1,664762649	1
574	LOMBA DO PINHEIRO	7	2,913924047	1,664396435	1
575	PONTA GROSSA	8	2,819283403	1,659798955	1
576	BOM FIM	1	2,788518099	1,676495519	1
577	HÍPICA	6	2,825573323	1,661228032	1
578	PRAIA DE BELAS	1	2,775944463	1,673913916	1
579	ABERTA DOS MORROS	6	2,806430295	1,662922463	1
580	ABERTA DOS MORROS	6	2,80623822	1,66300142	1
581	RESTINGA	8	2,874213361	1,663631303	1
582	RESTINGA	8	2,874431444	1,66366923	1
583	RESTINGA	8	2,855949974	1,663636726	1
584	RESTINGA	8	2,864215959	1,663572183	1
585	RESTINGA	8	2,863366969	1,66361975	1
586	BOM FIM	1	2,797904154	1,6763596	1
587	RIO BRANCO	1	2,799889837	1,676331006	1
588	RESTINGA	8	2,864573019	1,663551388	1
589	CENTRO HISTÓRICO	1	2,786147398	1,676088424	1
590	GUARUJÁ	6	2,787618988	1,662118581	1
591	GUARUJÁ	6	2,788096612	1,662242824	1
592	ABERTA DOS MORROS	6	2,807041743	1,662832985	1
593	RESTINGA	8	2,858558466	1,662267831	1
594	PONTA GROSSA	8	2,830257379	1,660388695	1
595	RESTINGA	8	2,865930961	1,663475891	1
596	HÍPICA	6	2,824770815	1,661451126	1
597	LAGEADO	8	2,876498188	1,658116498	1
598	RESTINGA	7	2,863248318	1,665230899	1
599	RESTINGA	5	2,830439853	1,665272901	1
600	MÁRIO QUINTANA	4	2,906138906	1,676930868	1
601	HÍPICA	6	2,839506285	1,662555446	1
602	PONTA GROSSA	8	2,814547853	1,659564113	1
603	LOMBA DO PINHEIRO	7	2,900526254	1,666439122	1
604	LOMBA DO PINHEIRO	7	2,900452026	1,666379186	1
605	LOMBA DO PINHEIRO	7	2,895876787	1,66634898	1
606	LAGEADO	8	2,877838537	1,657860734	1
607	LAGEADO	8	2,876682451	1,658086909	1
608	LAGEADO	8	2,876987625	1,658028102	1
609	RESTINGA	8	2,875714152	1,663798978	1
610	RESTINGA	8	2,870702324	1,663209044	1
611	RESTINGA	8	2,861634957	1,663685457	1
612	RESTINGA	8	2,859414161	1,663666499	1
613	RESTINGA	8	2,859823873	1,663670083	1
614	RESTINGA	8	2,859123878	1,663663893	1
615	RESTINGA	8	2,858768902	1,663661022	1
616	LAGEADO	8	2,86618937	1,659454712	1
617	CHAPÉU DO SOL	8	2,853339902	1,659199115	1
618	LAGEADO	8	2,868581176	1,659126563	1
619	RESTINGA	8	2,858057996	1,663654482	1
620	RESTINGA	8	2,858330213	1,663656902	1
621	RESTINGA	8	2,857311182	1,663648148	1
622	RESTINGA	8	2,870188687	1,663237163	1
623	RESTINGA	8	2,865284828	1,663512253	1
624	PITINGA	7	2,901248855	1,664400968	1
625	RESTINGA	8	2,868444023	1,663334879	1
626	RESTINGA	8	2,860326106	1,663674109	1
627	PONTA GROSSA	8	2,796807897	1,659870099	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
628	LOMBA DO PINHEIRO	7	2,870430826	1,668215098	1
629	LOMBA DO PINHEIRO	7	2,889956002	1,668135042	1
630	LOMBA DO PINHEIRO	7	2,890329999	1,668088079	1
631	RESTINGA	8	2,873318612	1,663458422	1
632	RESTINGA	8	2,854794709	1,663626194	1
633	RESTINGA	8	2,855240225	1,663630487	1
634	RESTINGA	8	2,867933179	1,663362226	1
635	LOMBA DO PINHEIRO	7	2,91751503	1,664029753	1
636	PITINGA	7	2,904389568	1,664691345	1
637	RESTINGA	8	2,866604228	1,66343869	1
638	RESTINGA	8	2,875091453	1,663736849	1
639	RESTINGA	8	2,87541175	1,663767281	1
640	RESTINGA	8	2,873516604	1,663498433	1
641	PITINGA	7	2,891627356	1,663763776	1
642	RESTINGA	8	2,857976043	1,662220006	1
643	RESTINGA	8	2,864076669	1,662684876	1
644	PONTA GROSSA	8	2,815464716	1,659610107	1
645	MÁRIO QUINTANA	4	2,910465732	1,676997027	1
646	LOMBA DO PINHEIRO	7	2,872702877	1,670138186	1
647	LOMBA DO PINHEIRO	7	2,882888355	1,669993168	1
648	LOMBA DO PINHEIRO	7	2,89633027	1,666006022	1
649	LOMBA DO PINHEIRO	7	2,89645601	1,665896161	1
650	LOMBA DO PINHEIRO	7	2,895176576	1,666941035	1
651	LOMBA DO PINHEIRO	7	2,882413413	1,670582126	1
652	AGRONOMIA	7	2,874346774	1,67141233	1
653	AGRONOMIA	7	2,875977106	1,671369428	1
654	AGRONOMIA	7	2,884199566	1,671281058	1
655	LOMBA DO PINHEIRO	7	2,877337789	1,671236632	1
656	AGRONOMIA	7	2,885990213	1,671173445	1
657	LOMBA DO PINHEIRO	7	2,881836305	1,669704264	1
658	LOMBA DO PINHEIRO	7	2,8816829	1,669689199	1
659	LOMBA DO PINHEIRO	7	2,880907319	1,669656787	1
660	LOMBA DO PINHEIRO	7	2,882374502	1,670305279	1
661	LOMBA DO PINHEIRO	7	2,8764531	1,668802618	1
662	LOMBA DO PINHEIRO	7	2,901289243	1,666852457	1
663	PONTA GROSSA	8	2,830351326	1,660274951	1
664	PONTA GROSSA	8	2,828841376	1,660055926	1
665	PONTA GROSSA	8	2,825003793	1,659979443	1
666	RESTINGA	8	2,830119589	1,665664026	1
667	RESTINGA	8	2,86006666	1,663671842	1
668	MÁRIO QUINTANA	4	2,914344594	1,676954738	1
669	MÁRIO QUINTANA	4	2,89857369	1,676869523	1
670	MÁRIO QUINTANA	4	2,900383223	1,676864608	1
671	MÁRIO QUINTANA	4	2,899730676	1,676866099	1
672	MÁRIO QUINTANA	4	2,900800029	1,676865429	1
673	MÁRIO QUINTANA	4	2,90189642	1,676867589	1
674	MÁRIO QUINTANA	4	2,901056553	1,676865934	1
675	LOMBA DO PINHEIRO	7	2,89531136	1,666644207	1
676	LOMBA DO PINHEIRO	7	2,882730486	1,668539522	1
677	LOMBA DO PINHEIRO	7	2,86512546	1,66850137	1
678	LOMBA DO PINHEIRO	7	2,874303953	1,669618074	1
679	RUBEM BERTA	3	2,903407695	1,677984084	1
680	RUBEM BERTA	3	2,903284797	1,677868852	1
681	LOMBA DO PINHEIRO	7	2,872773123	1,670177045	1
682	LOMBA DO PINHEIRO	7	2,882461481	1,670131147	1
683	RUBEM BERTA	3	2,903340787	1,677926348	1
684	RUBEM BERTA	3	2,896616042	1,677879815	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
685	LOMBA DO PINHEIRO	7	2,900534784	1,666451836	1
686	MÁRIO QUINTANA	4	2,902225445	1,676869814	1
687	LOMBA DO PINHEIRO	7	2,87299255	1,670499797	1
688	LOMBA DO PINHEIRO	7	2,879347233	1,669385054	1
689	LOMBA DO PINHEIRO	7	2,880000686	1,669538761	1
690	LOMBA DO PINHEIRO	7	2,895387971	1,666496286	1
691	RUBEM BERTA	3	2,896669115	1,677935898	1
692	MÁRIO QUINTANA	4	2,894987746	1,676895305	1
693	MÁRIO QUINTANA	4	2,894987722	1,676895305	1
694	LOMBA DO PINHEIRO	7	2,899366748	1,666129138	1
695	LOMBA DO PINHEIRO	7	2,902388819	1,665916246	1
696	JARDIM LEOPOLDINA	3	2,886924125	1,677695609	1
697	JARDIM LEOPOLDINA	3	2,887052375	1,677695165	1
698	MÁRIO QUINTANA	4	2,896204084	1,676827898	1
699	LOMBA DO PINHEIRO	7	2,874929867	1,668741608	1
700	RUBEM BERTA	3	2,903552903	1,678088038	1
701	RUBEM BERTA	3	2,896682862	1,677951404	1
702	MÁRIO QUINTANA	4	2,895985377	1,675785602	1
703	JARDIM BOTÂNICO	7	2,830259126	1,673531037	1
704	MÁRIO QUINTANA	4	2,884101194	1,677013515	1
705	PASSO DAS PEDRAS	3	2,88417867	1,67720667	1
706	PASSO DAS PEDRAS	3	2,884357249	1,677436366	1
707	PASSO DAS PEDRAS	3	2,884303153	1,677363697	1
708	PASSO DAS PEDRAS	3	2,883831623	1,676794281	1
709	PASSO DAS PEDRAS	3	2,883893151	1,676826996	1
710	MORRO SANTANA	4	2,882622758	1,676027057	1
711	MORRO SANTANA	4	2,88221541	1,675778482	1
712	MORRO SANTANA	4	2,882414765	1,675905199	1
713	MORRO SANTANA	4	2,882095047	1,675693957	1
714	JARDIM LEOPOLDINA	3	2,89112353	1,677639886	1
715	AGRONOMIA	7	2,888629044	1,671130669	1
716	SANTA TEREZA	5	2,784075847	1,671333109	1
717	SANTA TEREZA	5	2,78397893	1,671318399	1
718	SANTA TEREZA	5	2,783747117	1,671267848	1
719	MORRO SANTANA	4	2,883985891	1,675646518	1
720	MORRO SANTANA	7	2,89451629	1,675457278	1
721	MÁRIO QUINTANA	4	2,89754558	1,67629383	1
722	MÁRIO QUINTANA	4	2,894785005	1,676473817	1
723	MÁRIO QUINTANA	4	2,894252853	1,676479422	1
724	MÁRIO QUINTANA	4	2,894784821	1,676473819	1
725	TERESÓPOLIS	5	2,79851353	1,671775271	1
726	CHÁCARA DAS PEDRAS	4	2,842540535	1,676781446	1
727	PARTENON	7	2,817574118	1,672082285	1
728	RUBEM BERTA	3	2,903629934	1,678133856	1
729	SANTA TEREZA	5	2,786610162	1,671676431	1
730	SANTA TEREZA	5	2,786937963	1,671714341	1
731	SANTA TEREZA	5	2,79225652	1,672290686	1
732	SANTA TEREZA	5	2,792762972	1,672299966	1
733	MÁRIO QUINTANA	3	2,890592956	1,677107417	1
734	MÁRIO QUINTANA	7	2,900507951	1,67502789	1
735	MÁRIO QUINTANA	4	2,900463336	1,675069324	1
736	MÁRIO QUINTANA	4	2,897443984	1,676227591	1
737	MÁRIO QUINTANA	4	2,887048598	1,676528694	1
738	MÁRIO QUINTANA	7	2,899581257	1,675271199	1
739	MÁRIO QUINTANA	4	2,887669894	1,676522318	1
740	JARDIM DO SALSO	4	2,840861811	1,674229099	1
741	MÁRIO QUINTANA	4	2,890125777	1,676515738	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
742	MÁRIO QUINTANA	4	2,889753963	1,67651624	1
743	MÁRIO QUINTANA	4	2,888585056	1,676516478	1
744	MÁRIO QUINTANA	4	2,889017683	1,676515746	1
745	MÁRIO QUINTANA	4	2,889383151	1,676516108	1
746	MORRO SANTANA	4	2,879338167	1,675026098	1
747	MORRO SANTANA	4	2,87620419	1,675004495	1
748	JARDIM CARVALHO	4	2,865405756	1,674367513	1
749	MORRO SANTANA	4	2,8740941	1,674853358	1
750	MORRO SANTANA	4	2,86852408	1,674760444	1
751	BOA VISTA DO SUL	8	2,867726149	1,656455382	1
752	BOA VISTA DO SUL	8	2,866400548	1,656496985	1
753	LAMI	8	2,928367235	1,654904044	1
754	LOMBA DO PINHEIRO	7	2,893287067	1,665607796	1
755	LOMBA DO PINHEIRO	7	2,892434366	1,665589366	1
756	LOMBA DO PINHEIRO	7	2,889656091	1,665699691	1
757	LOMBA DO PINHEIRO	7	2,890569803	1,665657427	1
758	LOMBA DO PINHEIRO	7	2,889495688	1,665707221	1
759	LOMBA DO PINHEIRO	7	2,888351281	1,665749146	1
760	LOMBA DO PINHEIRO	7	2,894074774	1,665693306	1
761	SARANDI	3	2,884442572	1,680656133	1
762	JARDIM LINDÓIA	2	2,855247233	1,678729207	1
763	FLORESTA	1	2,78907453	1,676935943	1
764	SARANDI	3	2,888848356	1,683461551	1
765	SANTA ROSA DE LIMA	3	2,895640933	1,680795232	1
766	RESTINGA	8	2,858729872	1,663660852	1
767	LOMBA DO PINHEIRO	7	2,894755964	1,66574026	1
768	CRISTO REDENTOR	2	2,845124941	1,678697221	1
769	CHÁCARA DAS PEDRAS	2	2,8459067	1,676780161	1
770	RESTINGA	8	2,869869172	1,663254854	1
771	JARDIM EUROPA	2	2,848587488	1,677369269	1
772	JARDIM EUROPA	2	2,848587531	1,67736927	1
773	SANTA ROSA DE LIMA	3	2,896028888	1,680635765	1
774	RUBEM BERTA	3	2,903758509	1,678215168	1
775	CASCATA	5	2,82573707	1,669743656	1
776	PASSO DA AREIA	2	2,841509977	1,677919193	1
777	PARTENON	5	2,805353943	1,672247747	1
778	CRISTAL	5	2,766272046	1,669591108	1
779	CRISTAL	5	2,766183591	1,669567991	1
780	BOA VISTA	2	2,829077181	1,677766332	1
781	PASSO DA AREIA	2	2,829077113	1,677766344	1
782	PASSO DA AREIA	2	2,841663982	1,677788753	1
783	BOA VISTA	2	2,838052893	1,677518714	1
784	CHÁCARA DAS PEDRAS	4	2,84110653	1,676094456	1
785	PASSO DA AREIA	2	2,841663984	1,677788755	1
786	BOA VISTA	2	2,832120218	1,677491934	1
787	BOA VISTA	2	2,839474608	1,677559185	1
788	PASSO DA AREIA	2	2,838946556	1,679048935	1
789	PASSO DA AREIA	2	2,841123242	1,678226248	1
790	JARDIM LINDÓIA	2	2,851503894	1,678934819	1
791	VILA IPIRANGA	2	2,859425182	1,677534167	1
792	JARDIM LINDÓIA	2	2,85058549	1,679533282	1
793	JARDIM LINDÓIA	2	2,850560557	1,679573441	1
794	BOA VISTA	2	2,833633737	1,677075741	1
795	PASSO DA AREIA	2	2,84065774	1,678613852	1
796	PASSO DA AREIA	2	2,841057408	1,678282447	1
797	PONTA GROSSA	8	2,823741322	1,659952776	1
798	LOMBA DO PINHEIRO	7	2,895531355	1,665769339	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
799	PASSO DA AREIA	2	2,830972792	1,678651093	1
800	CRISTO REDENTOR	2	2,84800174	1,678732348	1
801	PARTENON	7	2,82761223	1,672841249	1
802	PARTENON	7	2,827558323	1,672834625	1
803	PARTENON	7	2,824627695	1,672707768	1
804	PARTENON	7	2,809885783	1,672529816	1
805	CHÁCARA DAS PEDRAS	2	2,843200247	1,6767842	1
806	CHÁCARA DAS PEDRAS	4	2,841106794	1,676094557	1
807	LOMBA DO PINHEIRO	7	2,884873097	1,668365984	1
808	LOMBA DO PINHEIRO	7	2,901159932	1,667790316	1
809	BOA VISTA DO SUL	8	2,874417333	1,656289987	1
810	MORRO SANTANA	4	2,877565247	1,675012665	1
811	MORRO SANTANA	4	2,877182513	1,675010365	1
812	MORRO SANTANA	4	2,87702796	1,675009435	1
813	LAMI	8	2,931894151	1,654747083	1
814	PASSO DA AREIA	2	2,842165695	1,678643682	1
815	TERESÓPOLIS	5	2,801189842	1,671422307	1
816	MÁRIO QUINTANA	4	2,914828477	1,676941874	1
817	PASSO DA AREIA	2	2,832620059	1,6779161	1
818	LOMBA DO PINHEIRO	7	2,866430753	1,668387133	1
819	CRISTO REDENTOR	2	2,852492865	1,678394951	1
820	SANTA TEREZA	5	2,783565382	1,671216735	1
821	SANTA TEREZA	5	2,789271525	1,671977436	1
822	SANTA TEREZA	5	2,789396013	1,671993822	1
823	MEDIANEIRA	5	2,794014777	1,672462954	1
824	LOMBA DO PINHEIRO	7	2,896009249	1,666148258	1
825	LOMBA DO PINHEIRO	7	2,895962147	1,666264078	1
826	MÁRIO QUINTANA	4	2,899086244	1,676867571	1
827	PASSO DA AREIA	2	2,840881547	1,67861837	1
828	PASSO DA AREIA	2	2,841666456	1,678634178	1
829	PASSO DA AREIA	2	2,841352595	1,67804851	1
830	PARTENON	7	2,816891348	1,671995358	1
831	SÃO CAETANO	8	2,920927309	1,659072689	1
832	PASSO DA AREIA	2	2,841877836	1,677609379	1
833	CHÁCARA DAS PEDRAS	2	2,843200199	1,6767842	1
834	CHÁCARA DAS PEDRAS	2	2,843721891	1,676785546	1
835	VILA JARDIM	4	2,848795574	1,676608383	1
836	VILA JARDIM	4	2,851063465	1,6763673	1
837	PASSO DA AREIA	2	2,830552931	1,678672522	1
838	PASSO DA AREIA	2	2,833698578	1,678603802	1
839	PASSO DA AREIA	2	2,833782779	1,678603066	1
840	MÁRIO QUINTANA	4	2,899294458	1,675439495	1
841	PASSO DA AREIA	2	2,832820114	1,67861709	1
842	PASSO DA AREIA	2	2,832548355	1,678619441	1
843	SÃO CAETANO	8	2,929100902	1,659793974	1
844	LOMBA DO PINHEIRO	7	2,894042467	1,667486821	1
845	LOMBA DO PINHEIRO	7	2,882908186	1,668530158	1
846	LOMBA DO PINHEIRO	7	2,880823843	1,668583699	1
847	MORRO SANTANA	4	2,873443219	1,674832451	1
848	MEDIANEIRA	5	2,794091312	1,672517051	1
849	MEDIANEIRA	5	2,795695652	1,672264077	1
850	MÁRIO QUINTANA	4	2,896683979	1,676731668	1
851	VILA JARDIM	4	2,855672201	1,676148763	1
852	VILA IPIRANGA	2	2,852565879	1,67745396	1
853	VILA IPIRANGA	2	2,852563257	1,677453755	1
854	TRÊS FIGUEIRAS	2	2,838509904	1,676766496	1
855	VILA IPIRANGA	2	2,85940175	1,677551095	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
856	LAMI	8	2,894293301	1,656483889	1
857	LOMBA DO PINHEIRO	7	2,898226437	1,668027195	1
858	MORRO SANTANA	4	2,878848435	1,675021602	1
859	LOMBA DO PINHEIRO	7	2,905829018	1,665507166	1
860	BOA VISTA DO SUL	8	2,870967865	1,656396649	1
861	BOA VISTA DO SUL	8	2,871482477	1,656393373	1
862	BOA VISTA DO SUL	8	2,884078152	1,655815282	1
863	LAMI	8	2,912126012	1,655377205	1
864	LAMI	8	2,914925626	1,655320781	1
865	LAMI	8	2,913333119	1,655357727	1
866	LAGEADO	8	2,847515761	1,656306884	1
867	MORRO SANTANA	4	2,879104155	1,675023745	1
868	MORRO SANTANA	7	2,896709514	1,675354666	1
869	LAMI	8	2,912745051	1,65537061	1
870	MORRO SANTANA	4	2,876728489	1,675007287	1
871	MORRO SANTANA	4	2,876552212	1,675006263	1
872	PRAIA DE BELAS	1	2,768106479	1,671852266	1
873	PRAIA DE BELAS	1	2,767183329	1,671705116	1
874	LOMBA DO PINHEIRO	7	2,864480941	1,668628692	1
875	LOMBA DO PINHEIRO	7	2,880445913	1,669632876	1
876	PARTENON	5	2,809781538	1,671796932	1
877	LAMI	8	2,903702575	1,655611395	1
878	SANTA TEREZA	5	2,792075723	1,672284801	1
879	PRAIA DE BELAS	1	2,768570188	1,672191955	1
880	PRAIA DE BELAS	1	2,767056488	1,671782402	1
881	PRAIA DE BELAS	1	2,767433101	1,671860925	1
882	TERESÓPOLIS	6	2,797304583	1,671980508	1
883	PARTENON	7	2,809277623	1,672435944	1
884	SANTA TEREZA	5	2,785379895	1,67150946	1
885	SANTA TEREZA	5	2,785446442	1,671518615	1
886	CRISTAL	5	2,770346062	1,670488865	1
887	SANTA TEREZA	5	2,7872028	1,671740039	1
888	AZENHA	1	2,791668099	1,673384387	1
889	AZENHA	1	2,791668332	1,673384448	1
890	GLÓRIA	5	2,813418893	1,670534993	1
891	GLÓRIA	5	2,813712624	1,67053149	1
892	GLÓRIA	5	2,815880013	1,670472675	1
893	GLÓRIA	5	2,815662065	1,670485179	1
894	BOM JESUS	4	2,850469905	1,67457998	1
895	VILA JOÃO PESSOA	7	2,829449916	1,672412503	1
896	SANTA TEREZA	5	2,785214582	1,671487378	1
897	CASCATA	5	2,827968685	1,669473165	1
898	SANTA TEREZA	5	2,785068346	1,671467424	1
899	SANTA TEREZA	5	2,790060138	1,672081465	1
900	BOM JESUS	4	2,853028436	1,67481638	1
901	BOM JESUS	4	2,851082553	1,674625014	1
902	BOM JESUS	4	2,851080912	1,674624903	1
903	TRÊS FIGUEIRAS	4	2,834286976	1,675722224	1
904	PARTENON	7	2,829050827	1,672977244	1
905	JARDIM BOTÂNICO	7	2,823070681	1,673463843	1
906	PASSO DAS PEDRAS	3	2,875392522	1,678608278	1
907	CRISTAL	5	2,76636319	1,669623694	1
908	CRISTAL	5	2,766452583	1,669663294	1
909	CRISTAL	5	2,77010033	1,669595751	1
910	CRISTAL	5	2,759963996	1,669743705	1
911	CRISTAL	5	2,760329734	1,669916244	1
912	CRISTAL	5	2,758910227	1,669345072	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
913	CRISTAL	5	2,76607418	1,669547482	1
914	CRISTAL	5	2,774492701	1,669613637	1
915	CRISTAL	5	2,766147937	1,6695605	1
916	SANTA TEREZA	5	2,781388869	1,670991629	1
917	CRISTAL	5	2,774333789	1,669619084	1
918	SANTA TEREZA	5	2,779610364	1,670835089	1
919	SANTA TEREZA	5	2,779376905	1,670813647	1
920	SANTA TEREZA	5	2,778549716	1,67074616	1
921	SANTA ROSA DE LIMA	3	2,896341599	1,680594993	1
922	CAMAQUÃ	6	2,765250399	1,66809254	1
923	SARANDI	3	2,886745739	1,682614171	1
924	SANTA TEREZA	5	2,778032616	1,67070516	1
925	CAMAQUÃ	6	2,763899662	1,668038698	1
926	NONOAI	6	2,783684061	1,669442659	1
927	CAMAQUÃ	6	2,764190441	1,668050447	1
928	CAVALHADA	6	2,780691145	1,669401409	1
929	CIDADE BAIXA	1	2,780424495	1,67557988	1
930	TRISTEZA	5	2,760792526	1,668990408	1
931	SARANDI	3	2,881868534	1,680040852	3
932	SARANDI	3	2,881629584	1,67997826	1
933	RUBEM BERTA	3	2,908921241	1,679228458	1
934	RUBEM BERTA	3	2,909157486	1,679231457	1
935	COSTA E SILVA	3	2,889955165	1,679792445	1
936	SARANDI	3	2,868909198	1,67949604	1
937	SARANDI	3	2,882461565	1,680561443	3
938	SANTA ROSA DE LIMA	3	2,890354845	1,680313656	1
939	SARANDI	3	2,880797063	1,682255336	1
940	SÃO SEBASTIÃO	3	2,86625892	1,679486014	1
941	SARANDI	3	2,864473963	1,681920791	1
942	SARANDI	3	2,873901482	1,680343514	1
943	SARANDI	3	2,873314299	1,680831696	1
944	SARANDI	3	2,874697999	1,680720207	1
945	SARANDI	3	2,874935969	1,680699601	1
946	SARANDI	3	2,872218632	1,680918834	1
947	ANCHIETA	2	2,849828839	1,681312564	1
948	JARDIM SÃO PEDRO	2	2,839882874	1,679623688	1
949	JARDIM SÃO PEDRO	2	2,839035331	1,679609472	1
950	JARDIM SÃO PEDRO	2	2,842882071	1,679718639	1
951	JARDIM FLORESTA	2	2,843223501	1,679747092	1
952	JARDIM FLORESTA	2	2,844369776	1,679883013	1
953	SANTA MARIA GORETTI	2	2,827426403	1,679531841	3
954	SANTA MARIA GORETTI	2	2,828443594	1,679533515	1
955	SANTA MARIA GORETTI	2	2,830825868	1,679534766	1
956	SANTA MARIA GORETTI	2	2,829632069	1,679533877	1
957	ANCHIETA	2	2,831904862	1,68243697	1
958	ANCHIETA	2	2,832106618	1,682490599	1
959	ANCHIETA	2	2,831772281	1,682401732	1
960	SANTA ROSA DE LIMA	3	2,889096773	1,679929166	1
961	ANCHIETA	2	2,834925597	1,681275614	1
962	SANTA MARIA GORETTI	2	2,834064937	1,679536536	1
963	SANTA MARIA GORETTI	2	2,835713799	1,679553809	1
964	SARANDI	3	2,876263854	1,680671878	1
965	SARANDI	3	2,887973736	1,681840015	1
966	SANTA ROSA DE LIMA	3	2,892812303	1,681475534	1
967	SARANDI	3	2,892006893	1,681629872	1
968	RUBEM BERTA	3	2,905752331	1,679894053	1
969	COSTA E SILVA	3	2,881524763	1,679108431	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
970	COSTA E SILVA	3	2,885874803	1,678808954	1
971	SARANDI	3	2,885589458	1,681159569	1
972	SANTA ROSA DE LIMA	3	2,894433591	1,681002125	1
973	SANTA ROSA DE LIMA	3	2,893943016	1,681151594	1
974	SARANDI	3	2,88611917	1,680712449	1
975	SARANDI	3	2,88533216	1,680716704	1
976	SARANDI	3	2,887790525	1,680726349	1
977	SARANDI	3	2,877815646	1,680584843	1
978	SARANDI	3	2,880591748	1,68059802	1
979	SANTA ROSA DE LIMA	3	2,905251723	1,680434735	1
980	SANTA ROSA DE LIMA	3	2,905202929	1,680512671	1
981	SARANDI	3	2,881697339	1,680550902	1
982	SANTA ROSA DE LIMA	3	2,896678396	1,680477528	1
983	COSTA E SILVA	3	2,885494313	1,678636631	1
984	SANTA MARIA GORETTI	2	2,824953669	1,679531375	1
985	SÉTIMO CÉU	6	2,756839513	1,666272352	1
986	SANTA MARIA GORETTI	2	2,832034091	1,6795353	1
987	HIGIENÓPOLIS	1	2,82189881	1,677466304	1
988	PETRÓPOLIS	1	2,813721164	1,675617745	1
989	CRISTO REDENTOR	2	2,847525053	1,678729413	1
990	SANTANA	1	2,801208396	1,675027431	1
991	AZENHA	1	2,79353124	1,674832413	1
992	AZENHA	1	2,793202833	1,675031074	3
993	RIO BRANCO	1	2,809119923	1,675460169	3
994	AZENHA	1	2,792101752	1,674558001	1
995	CRISTAL	5	2,765986357	1,66953367	1
996	HÍPICA	8	2,834521038	1,664674292	1
997	JARDIM LEOPOLDINA	3	2,889103072	1,677688302	1
998	JARDIM LEOPOLDINA	3	2,889870647	1,677679632	1
999	JARDIM ITU	3	2,870150909	1,678795541	1
1000	PASSO DAS PEDRAS	3	2,873157273	1,677229363	1
1001	PASSO DAS PEDRAS	3	2,87185127	1,676599315	1
1002	BELÉM NOVO	8	2,836689825	1,656476816	1
1003	BELÉM NOVO	8	2,836059447	1,656491883	1
1004	PONTA GROSSA	8	2,815707474	1,658892284	1
1005	CRISTAL	5	2,773884867	1,669634681	1
1006	ANCHIETA	2	2,819192442	1,679597697	1
1007	ANCHIETA	2	2,827822898	1,682364079	1
1008	SARANDI	3	2,867628846	1,680116001	1
1009	SANTA ROSA DE LIMA	3	2,907477278	1,680995828	1
1010	SANTA ROSA DE LIMA	3	2,905356671	1,68027659	1
1011	SANTA ROSA DE LIMA	3	2,896723414	1,680286726	1
1012	SARANDI	3	2,874718062	1,68049301	1
1013	MÁRIO QUINTANA	4	2,889720439	1,676993206	1
1014	MÁRIO QUINTANA	4	2,888918452	1,676999541	1
1015	LOMBA DO PINHEIRO	7	2,902099848	1,66703664	1
1016	RUBEM BERTA	3	2,910369187	1,679246954	1
1017	SARANDI	3	2,881199901	1,679530885	1
1018	SARANDI	3	2,869600258	1,679553521	1
1019	COSTA E SILVA	3	2,886546158	1,679008317	1
1020	COSTA E SILVA	3	2,886500103	1,67899593	1
1021	SANTA MARIA GORETTI	2	2,825783772	1,679531814	1
1022	SARANDI	3	2,873517252	1,680263016	1
1023	SARANDI	3	2,860932124	1,682860915	1
1024	MÁRIO QUINTANA	4	2,89073965	1,67729262	1
1025	RUBEM BERTA	3	2,896074776	1,677269372	1
1026	RUBEM BERTA	3	2,896189265	1,67739703	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
1027	PARTENON	7	2,836470217	1,673214598	1
1028	PARTENON	7	2,836367434	1,673063408	3
1029	PARQUE SANTA FÉ	3	2,904232339	1,678478938	1
1030	PARQUE SANTA FÉ	3	2,898767233	1,679678502	3
1031	JARDIM ITU	2	2,867506866	1,677640498	1
1032	JARDIM ITU	3	2,869627118	1,677649747	1
1033	HÍPICA	8	2,839466724	1,663106348	1
1034	HÍPICA	6	2,825441503	1,662646986	1
1035	HÍPICA	6	2,826445158	1,662660995	1
1036	HÍPICA	8	2,83472137	1,662867325	1
1037	PARQUE SANTA FÉ	3	2,898563053	1,679710101	3
1038	PASSO DAS PEDRAS	3	2,877596726	1,677678654	1
1039	PASSO DAS PEDRAS	3	2,882614994	1,677740227	1
1040	JARDIM ITU	2	2,864186875	1,67780966	1
1041	JARDIM ITU	2	2,86388113	1,677737758	1
1042	PASSO DAS PEDRAS	3	2,882816774	1,677735185	1
1043	PASSO DAS PEDRAS	3	2,883518996	1,677717512	1
1044	JARDIM ITU	2	2,864500746	1,677885682	1
1045	CHAPÉU DO SOL	8	2,848934522	1,661862001	1
1046	RESTINGA	8	2,857897988	1,662212484	1
1047	LOMBA DO PINHEIRO	7	2,900487016	1,667847285	1
1048	LOMBA DO PINHEIRO	7	2,899921131	1,667893363	1
1049	SARANDI	3	2,881840559	1,680574793	3
1050	PETRÓPOLIS	1	2,83142316	1,675617881	1
1051	SÃO JOÃO	2	2,815046586	1,679406908	1
1052	TRÊS FIGUEIRAS	4	2,829044968	1,675987815	1
1053	PETRÓPOLIS	1	2,823930847	1,67508417	1
1054	PARTENON	7	2,812701052	1,674102759	1
1055	PARTENON	7	2,811821867	1,673446757	1
1056	PARTENON	7	2,812286368	1,673414312	1
1057	PARTENON	7	2,81276159	1,672951648	1
1058	PASSO DAS PEDRAS	3	2,877345354	1,678610942	1
1059	PASSO DAS PEDRAS	3	2,875952128	1,678609133	3
1060	SARANDI	3	2,874426039	1,680445867	1
1061	JARDIM DO SALSO	1	2,833456713	1,674527081	1
1062	JARDIM DO SALSO	4	2,833364097	1,674479332	1
1063	HÍPICA	8	2,844491072	1,66315328	1
1064	JARDIM LINDÓIA	2	2,852005739	1,680106183	1
1065	JARDIM LINDÓIA	2	2,853537708	1,68010978	1
1066	JARDIM LINDÓIA	2	2,851138187	1,680104701	1
1067	SARANDI	3	2,868503947	1,680077217	1
1068	SARANDI	3	2,872674154	1,680079604	1
1069	SARANDI	3	2,882171945	1,681261584	1
1070	FARRAPOS	2	2,812810108	1,682545411	1
1071	HUMAITÁ	2	2,820091771	1,682516911	1
1072	FARRAPOS	2	2,809075544	1,682636841	3
1073	FARRAPOS	2	2,812300437	1,682986974	1
1074	HUMAITÁ	2	2,816043685	1,680444245	3
1075	HUMAITÁ	2	2,816713489	1,680369149	1
1076	HUMAITÁ	2	2,819235952	1,681295354	1
1077	HUMAITÁ	2	2,821223654	1,681545771	1
1078	HUMAITÁ	2	2,82918953	1,683287515	1
1079	HUMAITÁ	2	2,817372219	1,683067373	1
1080	FARRAPOS	2	2,812545998	1,681287186	1
1081	FARRAPOS	2	2,804721147	1,681371915	1
1082	ANCHIETA	2	2,837490722	1,681099815	1
1083	ANCHIETA	2	2,827951575	1,681186456	3

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
1084	ANCHIETA	2	2,841349147	1,681202183	1
1085	ANCHIETA	2	2,826303259	1,681790881	1
1086	HUMAITÁ	2	2,815921059	1,68246792	3
1087	FARRAPOS	2	2,814284521	1,682504444	1
1088	ANCHIETA	2	2,834765493	1,681218324	3
1089	ANCHIETA	2	2,833653741	1,682676249	1
1090	FARRAPOS	2	2,814087624	1,681844956	1
1091	SANTA ROSA DE LIMA	3	2,898474582	1,679750873	1
1092	SARANDI	3	2,8753652	1,67976358	1
1093	SARANDI	3	2,876404102	1,679708586	3
1094	SARANDI	3	2,863513758	1,682877251	3
1095	SARANDI	3	2,8755006	1,680650272	1
1096	RUBEM BERTA	3	2,905172717	1,679460454	1
1097	SANTA ROSA DE LIMA	3	2,905038405	1,680840995	1
1098	SARANDI	3	2,885685766	1,681610224	3
1099	SANTA ROSA DE LIMA	3	2,893483821	1,68129106	1
1100	SANTA ROSA DE LIMA	3	2,896908704	1,680826558	1
1101	SANTA ROSA DE LIMA	3	2,901875556	1,680895464	1
1102	SARANDI	3	2,873370797	1,67983827	1
1103	PARQUE SANTA FÉ	3	2,902862246	1,679558118	1
1104	RUBEM BERTA	3	2,911582868	1,679264663	1
1105	SARANDI	3	2,8698979	1,679579692	1
1106	SANTA ROSA DE LIMA	3	2,895146171	1,680784176	3
1107	SANTA ROSA DE LIMA	3	2,891716527	1,680786791	3
1108	SARANDI	3	2,880243514	1,681068051	1
1109	JARDIM ITU	3	2,873171026	1,678677388	1
1110	PASSO DAS PEDRAS	3	2,880417577	1,67847203	3
1111	SARANDI	3	2,882214721	1,680543007	3
1112	SARANDI	3	2,88197013	1,680072847	3
1113	SARANDI	3	2,88132173	1,680583141	3
1114	SARANDI	3	2,88089994	1,681798797	1
1115	SARANDI	3	2,880863149	1,681872676	1
1116	SANTA ROSA DE LIMA	3	2,896726652	1,680217616	1
1117	SARANDI	3	2,876787248	1,679759533	1
1118	SANTA ROSA DE LIMA	3	2,897707972	1,679897898	1
1119	SANTA ROSA DE LIMA	3	2,898299991	1,679794796	1
1120	PARQUE SANTA FÉ	3	2,896623723	1,67968596	1
1121	PARQUE SANTA FÉ	3	2,894582139	1,67965891	1
1122	BELÉM NOVO	8	2,825058139	1,657054989	1
1123	AZENHA	1	2,792476291	1,67360954	1
1124	MENINO DEUS	1	2,784467683	1,673186456	1
1125	MENINO DEUS	1	2,784715075	1,673182755	3
1126	AZENHA	1	2,792687078	1,673665885	1
1127	NAVEGANTES	2	2,810569427	1,680166995	1
1128	NAVEGANTES	2	2,813003178	1,680179362	1
1129	NAVEGANTES	2	2,800715572	1,679799564	1
1130	SÃO GERALDO	2	2,8042146	1,678641698	1
1131	HIGIENÓPOLIS	2	2,827843536	1,67819398	1
1132	AUXILIADORA	1	2,819070899	1,677446661	1
1133	AUXILIADORA	1	2,818465742	1,677405069	1
1134	TRÊS FIGUEIRAS	1	2,826203033	1,676435857	1
1135	TRÊS FIGUEIRAS	1	2,826296242	1,676411451	1
1136	PARTENON	7	2,841283777	1,673002943	1
1137	PARTENON	7	2,836596752	1,673392914	1
1138	CAMAQUÃ	6	2,76928702	1,66800295	1
1139	SÉTIMO CÉU	6	2,756033139	1,666484394	1
1140	SÉTIMO CÉU	6	2,755584866	1,666621522	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
1141	CRISTAL	5	2,764904996	1,671205671	1
1142	CRISTAL	5	2,764704045	1,671118873	1
1143	PARTENON	7	2,834916363	1,673044448	1
1144	CHAPÉU DO SOL	8	2,850200975	1,661710874	1
1145	ESPÍRITO SANTO	6	2,790868905	1,663325986	1
1146	ESPÍRITO SANTO	6	2,790205817	1,663214141	1
1147	ABERTA DOS MORROS	6	2,81256518	1,662349694	1
1148	PASSO DA AREIA	2	2,839142812	1,678907628	1
1149	JARDIM EUROPA	2	2,849464975	1,677370044	1
1150	VILA IPIRANGA	2	2,861682515	1,678401949	1
1151	VILA IPIRANGA	2	2,852990786	1,677968828	1
1152	VILA IPIRANGA	2	2,85298021	1,677976816	1
1153	PARTENON	7	2,817163392	1,673735881	3
1154	SARANDI	3	2,877045013	1,679613237	1
1155	PASSO DAS PEDRAS	3	2,884155289	1,677160672	1
1156	JARDIM CARVALHO	4	2,866319738	1,675097744	1
1157	JARDIM CARVALHO	4	2,867696528	1,675136872	1
1158	RESTINGA	7	2,875743297	1,664724982	1
1159	JARDIM BOTÂNICO	7	2,817394961	1,673782755	3
1160	JARDIM BOTÂNICO	7	2,816474207	1,673834631	1
1161	PARTENON	7	2,820038632	1,672920514	1
1162	PARTENON	7	2,819124597	1,67297339	1
1163	VILA IPIRANGA	2	2,857960386	1,677513242	3
1164	SANTA MARIA GORETTI	2	2,825984801	1,678928193	1
1165	SANTA MARIA GORETTI	2	2,825625495	1,678929416	1
1166	PASSO DA AREIA	2	2,833285844	1,678607573	1
1167	SANTA ROSA DE LIMA	3	2,896761992	1,680146798	1
1168	SANTA ROSA DE LIMA	3	2,896804411	1,68012217	1
1169	COSTA E SILVA	3	2,887114259	1,679180774	1
1170	SARANDI	3	2,870074512	1,679597036	1
1171	IPANEMA	6	2,784828055	1,665340066	1
1172	IPANEMA	6	2,784784702	1,665455007	1
1173	ESPÍRITO SANTO	6	2,790010139	1,664096581	1
1174	IPANEMA	6	2,789692441	1,664120087	1
1175	IPANEMA	6	2,78787164	1,664376174	1
1176	PONTA GROSSA	8	2,830755804	1,659782892	1
1177	PONTA GROSSA	8	2,810299977	1,659322159	3
1178	PONTA GROSSA	8	2,810271313	1,659352278	3
1179	CAVALHADA	6	2,781294975	1,667621707	1
1180	CAVALHADA	6	2,781173549	1,667751853	1
1181	CAVALHADA	6	2,780379395	1,669151775	1
1182	CAVALHADA	6	2,780039299	1,669137498	1
1183	CAVALHADA	6	2,783384256	1,669148287	1
1184	CAVALHADA	6	2,782809858	1,668958702	1
1185	COSTA E SILVA	3	2,876136251	1,678751788	1
1186	JARDIM ITU	3	2,868257373	1,678764424	1
1187	JARDIM ITU	3	2,866428538	1,678748846	3
1188	JARDIM ITU	3	2,867456181	1,678748537	1
1189	JARDIM ITU	3	2,866963849	1,678741697	3
1190	SARANDI	3	2,872188739	1,679975237	1
1191	RUBEM BERTA	3	2,905832755	1,679712442	1
1192	SANTA ROSA DE LIMA	3	2,8968347	1,680108182	1
1193	RUBEM BERTA	3	2,905747551	1,679969201	1
1194	RUBEM BERTA	3	2,905735004	1,679909404	1
1195	SARANDI	3	2,867902777	1,68010415	1
1196	SÃO SEBASTIÃO	2	2,858935874	1,680123198	1
1197	SARANDI	3	2,874475225	1,680318081	2

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
1198	PARQUE SANTA FÉ	3	2,904658025	1,679185093	1
1199	SÃO SEBASTIÃO	3	2,864192947	1,679103433	1
1200	SÃO SEBASTIÃO	2	2,865767551	1,679236608	1
1201	SARANDI	3	2,890577605	1,680747747	1
1202	SARANDI	3	2,889306105	1,68202695	3
1203	SARANDI	3	2,865118105	1,680473842	1
1204	SÃO SEBASTIÃO	3	2,865118336	1,680038731	1
1205	SÃO SEBASTIÃO	3	2,865866838	1,679570041	1
1206	COSTA E SILVA	3	2,885224154	1,678394678	1
1207	SANTA ROSA DE LIMA	3	2,905173286	1,680566739	1
1208	SANTA ROSA DE LIMA	3	2,891340602	1,680681813	3
1209	PARQUE SANTA FÉ	3	2,904503454	1,678987847	1
1210	PARQUE SANTA FÉ	3	2,89777584	1,679192543	1
1211	PARQUE SANTA FÉ	3	2,898035835	1,679237469	1
1212	PARQUE SANTA FÉ	3	2,891662327	1,678209652	1
1213	PARQUE SANTA FÉ	3	2,897405198	1,678092581	1
1214	PARQUE SANTA FÉ	3	2,898437109	1,678099237	1
1215	PARQUE SANTA FÉ	3	2,895756192	1,678166531	1
1216	PASSO DAS PEDRAS	3	2,883581086	1,678262172	1
1217	PASSO DAS PEDRAS	3	2,884306546	1,678248607	1
1218	PARQUE SANTA FÉ	3	2,904418865	1,678784974	1
1219	RUBEM BERTA	3	2,904440563	1,678842862	1
1220	SANTA ROSA DE LIMA	3	2,891001922	1,680761074	3
1221	SARANDI	3	2,881236895	1,679868881	1
1222	JARDIM ITU	3	2,872516242	1,678707507	1
1223	JARDIM ITU	3	2,872688587	1,678699582	1
1224	PARQUE SANTA FÉ	3	2,904438966	1,678860969	1
1225	PARQUE SANTA FÉ	3	2,896279297	1,678858006	1
1226	RUBEM BERTA	3	2,906880849	1,678584263	1
1227	SARANDI	3	2,882245541	1,680250565	1
1228	SANTA ROSA DE LIMA	3	2,905443309	1,68013046	1
1229	SANTA ROSA DE LIMA	3	2,897043671	1,680020006	1
1230	SARANDI	3	2,875799881	1,68062368	3
1231	SARANDI	3	2,864031584	1,682931305	3
1232	SARANDI	3	2,864074983	1,682831981	3
1233	SARANDI	3	2,864514948	1,682883586	3
1234	SARANDI	3	2,88121106	1,68127936	1
1235	SARANDI	3	2,88125827	1,68116989	3
1236	COSTA E SILVA	3	2,876805425	1,679319776	1
1237	PARQUE SANTA FÉ	3	2,89349222	1,678167635	1
1238	PARQUE SANTA FÉ	3	2,895853615	1,678304753	1
1239	SARANDI	3	2,876944326	1,6807395	1
1240	SARANDI	3	2,877629641	1,680807873	1
1241	SARANDI	3	2,878378462	1,680883577	1
1242	PARQUE SANTA FÉ	3	2,895929885	1,678405001	1
1243	PARQUE SANTA FÉ	3	2,895897298	1,678350849	1
1244	PARQUE SANTA FÉ	3	2,904150654	1,678338202	3
1245	RUBEM BERTA	3	2,904619414	1,678388107	1
1246	PARQUE SANTA FÉ	3	2,892080259	1,678211488	1
1247	COSTA E SILVA	3	2,886333349	1,67894511	1
1248	JARDIM ITU	3	2,871889262	1,678736369	1
1249	SARANDI	3	2,877154737	1,679504318	1
1250	SARANDI	3	2,881234114	1,67950588	1
1251	RUBEM BERTA	3	2,905156335	1,679358339	3
1252	RUBEM BERTA	3	2,910552799	1,679248979	1
1253	RUBEM BERTA	3	2,912223529	1,679248325	1
1254	PARQUE SANTA FÉ	3	2,903769218	1,678303314	3

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
1255	JARDIM SABARÁ	4	2,865410861	1,67653363	1
1256	JARDIM SABARÁ	4	2,863529019	1,675957506	1
1257	VILA JARDIM	4	2,854021853	1,675975739	1
1258	JARDIM SABARÁ	4	2,863577289	1,67585016	1
1259	PASSO DAS PEDRAS	3	2,879316436	1,678528659	1
1260	JARDIM ITU	2	2,862336914	1,676944041	1
1261	JARDIM ITU	2	2,862798279	1,677186831	1
1262	JARDIM ITU	2	2,862917346	1,677250169	1
1263	SARANDI	3	2,866620548	1,67897882	1
1264	JARDIM SABARÁ	4	2,863352312	1,676113031	1
1265	JARDIM SABARÁ	4	2,862297337	1,676415211	1
1266	VILA JARDIM	4	2,852154599	1,67576564	1
1267	VILA JARDIM	4	2,851430779	1,675554994	1
1268	MORRO SANTANA	4	2,869275449	1,675575687	1
1269	MORRO SANTANA	4	2,869428065	1,675856477	1
1270	VILA NOVA	6	2,793505781	1,66713908	1
1271	VILA NOVA	6	2,792854001	1,667197801	1
1272	VILA NOVA	6	2,79220825	1,666511565	1
1273	BELÉM VELHO	5	2,825343235	1,666976331	1
1274	VILA NOVA	6	2,794715829	1,667323614	1
1275	PASSO DAS PEDRAS	3	2,873798309	1,67864886	1
1276	JARDIM ITU	3	2,871313412	1,678319526	1
1277	JARDIM ITU	2	2,867368041	1,678352365	1
1278	JARDIM ITU	2	2,866638458	1,678446133	1
1279	PARQUE SANTA FÉ	3	2,897341683	1,679015775	1
1280	BELÉM VELHO	5	2,826293662	1,667102451	1
1281	VILA NOVA	6	2,795233304	1,66708048	3
1282	VILA NOVA	6	2,7945581	1,667094975	1
1283	PASSO DAS PEDRAS	3	2,873281535	1,677620506	1
1284	PASSO DAS PEDRAS	3	2,879098945	1,677720439	1
1285	PASSO DAS PEDRAS	3	2,884878677	1,678034552	1
1286	JARDIM ITU	2	2,86332525	1,677468212	1
1287	VILA NOVA	6	2,796331103	1,665884479	1
1288	VILA JARDIM	2	2,849700985	1,676542982	1
1289	JARDIM SABARÁ	4	2,862285295	1,676648464	1
1290	PASSO DAS PEDRAS	3	2,871136006	1,676502921	1
1291	MORRO SANTANA	4	2,86958472	1,676078166	1
1292	JARDIM ITU	2	2,865536744	1,678130639	1
1293	RUBEM BERTA	3	2,905799362	1,67968097	1
1294	JARDIM SABARÁ	4	2,862953613	1,675126494	1
1295	JARDIM CARVALHO	4	2,862631024	1,675032077	3
1296	JARDIM SABARÁ	4	2,86365298	1,675719102	1
1297	JARDIM SABARÁ	4	2,863681424	1,675665163	1
1298	JARDIM ITU	2	2,862277318	1,677583176	1
1299	JARDIM ITU	4	2,862235644	1,676841579	1
1300	MORRO SANTANA	4	2,869946656	1,675204166	1
1301	AGRONOMIA	7	2,873724344	1,67143023	3
1302	LOMBA DO PINHEIRO	7	2,873272185	1,671350426	1
1303	AGRONOMIA	7	2,8729569	1,671448425	1
1304	RUBEM BERTA	3	2,911844115	1,679258549	1
1305	PARQUE SANTA FÉ	3	2,904759779	1,679356215	3
1306	MORRO SANTANA	4	2,869200812	1,675452861	1
1307	JARDIM ITU	3	2,865359348	1,678782339	1
1308	JARDIM SABARÁ	4	2,863878581	1,676566267	1
1309	RUBEM BERTA	3	2,905656511	1,679297713	1
1310	PASSO DAS PEDRAS	3	2,876759859	1,677623881	1
1311	JARDIM ITU	2	2,868193717	1,67744966	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
1312	JARDIM ITU	2	2,865686041	1,678166987	1
1313	VILA NOVA	6	2,796616802	1,665724018	1
1314	CAMPO NOVO	6	2,794594891	1,665282679	1
1315	IPANEMA	6	2,789115871	1,664907475	1
1316	IPANEMA	6	2,788969549	1,664870121	1
1317	PARQUE SANTA FÉ	3	2,896843748	1,67809019	3
1318	PARQUE SANTA FÉ	3	2,894496879	1,678123509	1
1319	MORRO SANTANA	4	2,87596068	1,675430599	1
1320	COSTA E SILVA	3	2,880959421	1,678862043	1
1321	MORRO SANTANA	4	2,869666413	1,67617797	1
1322	BOM JESUS	4	2,848412821	1,675334043	1
1323	AGRONOMIA	7	2,859166399	1,672323565	1
1324	MORRO SANTANA	3	2,879146446	1,676341355	1
1325	PASSO DAS PEDRAS	3	2,874232513	1,676997569	1
1326	COSTA E SILVA	3	2,885337907	1,678495772	1
1327	COSTA E SILVA	3	2,886374723	1,678208602	1
1328	PARQUE SANTA FÉ	3	2,893779001	1,678155171	1
1329	VILA NOVA	6	2,813060402	1,666345094	1
1330	VILA NOVA	6	2,806336746	1,666740905	1
1331	MORRO SANTANA	3	2,879146424	1,676341352	1
1332	JARDIM SABARÁ	4	2,860688298	1,676565619	1
1333	JARDIM SABARÁ	4	2,858359829	1,67656349	1
1334	JARDIM ITU	2	2,862515359	1,677042215	1
1335	JARDIM ITU	2	2,863192502	1,67739872	1
1336	PARQUE SANTA FÉ	3	2,903511531	1,678280111	1
1337	PARQUE SANTA FÉ	3	2,90216184	1,678216797	1
1338	VILA NOVA	6	2,805632203	1,667314762	1
1339	RUBEM BERTA	3	2,908440921	1,678596597	1
1340	JARDIM ITU	3	2,86350035	1,678822723	1
1341	JARDIM ITU	3	2,869596451	1,677620406	1
1342	PASSO DAS PEDRAS	3	2,87467693	1,677901418	1
1343	SARANDI	3	2,894659105	1,682487121	1
1344	RUBEM BERTA	3	2,903094522	1,677631414	1
1345	MORRO SANTANA	4	2,880362796	1,675265427	1
1346	AGRONOMIA	7	2,856530529	1,672419412	1
1347	PARTENON	7	2,853789838	1,672612993	1
1348	JARDIM SABARÁ	4	2,863746473	1,675538123	1
1349	IPANEMA	6	2,787754161	1,664552097	1
1350	VILA NOVA	6	2,804107229	1,666771928	1
1351	JARDIM ITU	2	2,86307347	1,677334454	1
1352	COSTA E SILVA	3	2,887908972	1,67817864	1
1353	COSTA E SILVA	3	2,890189663	1,678201637	1
1354	VILA NOVA	6	2,81004508	1,66657115	1
1355	CAVALHADA	6	2,783704112	1,666832679	1
1356	JARDIM SABARÁ	4	2,863563139	1,675901247	1
1357	JARDIM ISABEL	6	2,766341898	1,665775813	1
1358	JARDIM ISABEL	6	2,767322357	1,66568828	1
1359	CAVALHADA	6	2,776340372	1,667325843	1
1360	IPANEMA	6	2,786846381	1,664621281	1
1361	IPANEMA	6	2,786379877	1,664701827	1
1362	CAVALHADA	6	2,784995293	1,668366172	1
1363	JARDIM ISABEL	6	2,769226054	1,665654357	1
1364	JARDIM ISABEL	6	2,770061719	1,665696927	1
1365	CAVALHADA	6	2,777079515	1,666888085	1
1366	PONTA GROSSA	8	2,816073397	1,659639784	1
1367	PONTA GROSSA	8	2,818528877	1,659762654	1
1368	JARDIM ISABEL	6	2,768555984	1,665581657	3

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
1369	IPANEMA	6	2,772509747	1,66532537	1
1370	CRISTAL	5	2,760752268	1,668954607	1
1371	PONTA GROSSA	8	2,816510964	1,659662625	1
1372	IPANEMA	6	2,784161846	1,666135081	3
1373	CAVALHADA	6	2,784011077	1,66658101	3
1374	IPANEMA	6	2,784468877	1,666107551	3
1375	PONTA GROSSA	8	2,809759131	1,659337905	3
1376	CAVALHADA	6	2,78152691	1,667446171	1
1377	LAGEADO	8	2,844307634	1,656305553	1
1378	CRISTAL	5	2,77600462	1,67058886	1
1379	CRISTAL	5	2,767861464	1,67032908	1
1380	TRISTEZA	6	2,754392692	1,667250786	1
1381	TRISTEZA	6	2,754270627	1,667285368	1
1382	IPANEMA	6	2,789786364	1,665185679	1
1383	JARDIM ISABEL	6	2,774851069	1,665925612	1
1384	CRISTAL	5	2,767832558	1,669670716	1
1385	CRISTAL	5	2,772938118	1,669658217	1
1386	PONTA GROSSA	8	2,813525989	1,659109608	1
1387	TRISTEZA	6	2,75399395	1,667396564	1
1388	CRISTAL	5	2,76754902	1,670182846	1
1389	CRISTAL	5	2,775104875	1,669592803	1
1390	IPANEMA	6	2,785145815	1,665730792	1
1391	IPANEMA	6	2,784771787	1,66564071	1
1392	IPANEMA	6	2,770487039	1,665416054	1
1393	JARDIM ISABEL	6	2,773412243	1,665864846	1
1394	CRISTAL	5	2,767236319	1,670035953	1
1395	CRISTAL	5	2,766913916	1,66988906	1
1396	SÉTIMO CÉU	6	2,755911008	1,666765696	1
1397	IPANEMA	6	2,787173558	1,664538932	1
1398	ESPÍRITO SANTO	6	2,790901716	1,664030286	1
1399	ESPÍRITO SANTO	6	2,790726339	1,664043325	1
1400	IPANEMA	6	2,784362619	1,665089709	1
1401	IPANEMA	6	2,784782466	1,665278071	1
1402	IPANEMA	6	2,78610677	1,664737845	1
1403	BELÉM NOVO	8	2,835332274	1,65649802	1
1404	IPANEMA	6	2,773226914	1,665294931	1
1405	PONTA GROSSA	8	2,813377698	1,659506464	1
1406	CAVALHADA	6	2,778725464	1,668169569	1
1407	CAVALHADA	6	2,778338205	1,668296235	1
1408	CAVALHADA	6	2,778161087	1,668357595	1
1409	CAVALHADA	6	2,780736126	1,667953122	1
1410	CAVALHADA	6	2,781106763	1,667827413	1
1411	IPANEMA	6	2,783692018	1,664896652	3
1412	IPANEMA	6	2,785262228	1,664820431	1
1413	IPANEMA	6	2,782916993	1,664872039	1
1414	CAVALHADA	6	2,776634104	1,667247086	1
1415	IPANEMA	6	2,784149531	1,665037212	1
1416	NONOAI	6	2,787867288	1,66977644	1
1417	NONOAI	6	2,788218133	1,669812373	1
1418	BELÉM NOVO	8	2,830711733	1,657132618	1
1419	NONOAI	6	2,784332439	1,669524326	1
1420	CAVALHADA	6	2,779281474	1,669116857	1
1421	BELÉM NOVO	8	2,828517848	1,65785039	1
1422	SÉTIMO CÉU	6	2,756376267	1,666326876	1
1423	BELÉM NOVO	8	2,834145264	1,656495652	1
1424	CAVALHADA	6	2,782022474	1,667210778	1
1425	PONTA GROSSA	8	2,811923078	1,659435334	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
1426	PONTA GROSSA	8	2,799612955	1,659571068	1
1427	IPANEMA	6	2,780313336	1,664892641	1
1428	IPANEMA	6	2,774214212	1,665253485	1
1429	JARDIM ISABEL	6	2,776971388	1,665749245	1
1430	JARDIM ISABEL	6	2,775797501	1,665897612	1
1431	LAGEADO	8	2,843741738	1,658546172	1
1432	PONTA GROSSA	8	2,822002158	1,659916407	1
1433	CAVALHADA	6	2,780565347	1,669405253	1
1434	CAVALHADA	6	2,78086569	1,669184129	1
1435	CRISTAL	5	2,76574066	1,669503397	1
1436	IPANEMA	6	2,785865673	1,664766139	1
1437	IPANEMA	6	2,779317498	1,664953645	1
1438	IPANEMA	6	2,788200431	1,664680521	1
1439	IPANEMA	6	2,789450032	1,664994563	1
1440	TRISTEZA	6	2,75398042	1,667499903	1
1441	SERRARIA	6	2,78753143	1,662022996	1
1442	ESPÍRITO SANTO	6	2,791915415	1,663762354	1
1443	CAVALHADA	6	2,780459767	1,66798562	1
1444	SERRARIA	6	2,788360189	1,661890257	1
1445	SERRARIA	6	2,789937375	1,661784224	1
1446	CAVALHADA	6	2,78333571	1,66870867	3
1447	CAVALHADA	6	2,783132645	1,668751272	1
1448	BELÉM NOVO	8	2,831815795	1,656517716	1
1449	JARDIM ISABEL	6	2,769871793	1,66546704	1
1450	RESTINGA	8	2,863728967	1,661779786	1
1451	RESTINGA	8	2,862188252	1,661814894	1
1452	RESTINGA	8	2,861392166	1,661819972	1
1453	MORRO SANTANA	4	2,872167958	1,675290833	1
1454	LOMBA DO PINHEIRO	7	2,908224323	1,664989109	3
1455	RESTINGA	8	2,86970205	1,662949151	1
1456	CHAPÉU DO SOL	8	2,863413629	1,659845728	1
1457	LAGEADO	8	2,867810607	1,659245948	1
1458	RESTINGA	8	2,85264731	1,661625196	1
1459	CHAPÉU DO SOL	8	2,850465732	1,661521933	3
1460	JARDIM ITU	2	2,867432155	1,677553437	1
1461	BOM JESUS	4	2,849809179	1,675315033	1
1462	BOM JESUS	4	2,852843862	1,675278347	1
1463	JARDIM SABARÁ	4	2,863666151	1,675324782	1
1464	BOM JESUS	4	2,846234535	1,675377332	1
1465	HÍPICA	8	2,843471069	1,663847985	1
1466	HÍPICA	8	2,833960737	1,664663908	1
1467	HÍPICA	8	2,838299159	1,663030911	1
1468	HÍPICA	8	2,832569902	1,662624087	1
1469	HÍPICA	8	2,844830417	1,662924433	1
1470	HÍPICA	6	2,829505297	1,662679012	1
1471	LAGEADO	8	2,887895424	1,657314645	1
1472	LAGEADO	8	2,867155799	1,659346953	1
1473	RESTINGA	8	2,871014163	1,663132021	1
1474	HÍPICA	8	2,838988576	1,66439261	1
1475	HÍPICA	8	2,84282686	1,663313206	1
1476	CHAPÉU DO SOL	8	2,864557701	1,659579527	3
1477	CHAPÉU DO SOL	8	2,860019323	1,660373602	1
1478	LAGEADO	8	2,875446663	1,65825231	1
1479	PASSO DAS PEDRAS	3	2,870075045	1,676376591	3
1480	CHAPÉU DO SOL	8	2,854228731	1,661034854	1
1481	RESTINGA	8	2,859635449	1,661802612	1
1482	RESTINGA	8	2,864605937	1,661766386	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
1483	RESTINGA	8	2,871429749	1,663162638	3
1484	RESTINGA	8	2,872043445	1,66323498	1
1485	HÍPICA	8	2,844461058	1,663175677	1
1486	HÍPICA	8	2,840106757	1,663147951	1
1487	HÍPICA	8	2,844579765	1,663381272	1
1488	HÍPICA	8	2,844603826	1,663422167	3
1489	JARDIM ITU	2	2,863774059	1,677704164	1
1490	HÍPICA	6	2,845778422	1,662115175	1
1491	HÍPICA	8	2,833451799	1,662731478	1
1492	HÍPICA	6	2,839977827	1,662554003	1
1493	HÍPICA	8	2,834042726	1,662808866	1
1494	HÍPICA	8	2,844580183	1,663097183	1
1495	HÍPICA	8	2,835802901	1,66290004	1
1496	HÍPICA	8	2,836174764	1,662911023	1
1497	HÍPICA	8	2,836055164	1,662579133	1
1498	HÍPICA	6	2,838793846	1,66255779	1
1499	HÍPICA	6	2,831855288	1,662635019	1
1500	HÍPICA	6	2,830396924	1,662670653	1
1501	CHAPÉU DO SOL	8	2,85525522	1,660936442	1
1502	SANTA ROSA DE LIMA	3	2,905268845	1,680916917	3
1503	PITINGA	7	2,895170657	1,663710111	1
1504	CHAPÉU DO SOL	8	2,850228407	1,659203538	1
1505	HÍPICA	8	2,844552327	1,663347004	1
1506	RESTINGA	8	2,861227076	1,662521239	1
1507	PASSO DAS PEDRAS	3	2,874479298	1,677315263	1
1508	RUBEM BERTA	3	2,895948354	1,677122774	1
1509	BELÉM VELHO	5	2,84342592	1,667415937	1
1510	SARANDI	3	2,881238125	1,682732943	3
1511	SANTA ROSA DE LIMA	3	2,905005735	1,68091686	3
1512	PITINGA	7	2,887248941	1,664000317	1
1513	PARQUE SANTA FÉ	3	2,894036882	1,679659969	1
1514	COSTA E SILVA	3	2,886835977	1,679098437	1
1515	TRISTEZA	6	2,757463834	1,667783029	1
1516	TRISTEZA	6	2,75556093	1,667703076	1
1517	PRAIA DE BELAS	1	2,77559907	1,67468042	3
1518	VILA IPIRANGA	2	2,85846531	1,678736818	3
1519	VILA IPIRANGA	2	2,85760229	1,678733002	1
1520	HUMAITÁ	2	2,81729483	1,681047375	3
1521	HUMAITÁ	2	2,817873586	1,681123748	3
1522	TRISTEZA	6	2,762453863	1,667981711	1
1523	SARANDI	3	2,883076313	1,681350025	1
1524	SARANDI	3	2,881070987	1,681463116	1
1525	BOA VISTA DO SUL	8	2,87634753	1,656215773	1
1526	MÁRIO QUINTANA	4	2,890508643	1,676986505	1
1527	MÁRIO QUINTANA	4	2,890540844	1,677029954	1
1528	RUBEM BERTA	3	2,899865659	1,677582926	1
1529	GUARUJÁ	6	2,788793299	1,662499948	1
1530	GUARUJÁ	6	2,788052669	1,662713857	1
1531	JARDIM SABARÁ	4	2,868522428	1,676428594	1
1532	IPANEMA	6	2,79275235	1,664183617	1
1533	PASSO DAS PEDRAS	3	2,873599117	1,678305064	1
1534	LAMI	8	2,902650472	1,655658641	3
1535	LAMI	8	2,891276263	1,65552319	1
1536	BELÉM VELHO	5	2,850768023	1,667694168	1
1537	JARDIM SABARÁ	4	2,867853027	1,676451734	1
1538	SANTA ROSA DE LIMA	3	2,90759899	1,680915964	1
1539	SANTA ROSA DE LIMA	3	2,903081177	1,680905478	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
1540	VILA IPIRANGA	2	2,859005588	1,678729556	1
1541	VILA IPIRANGA	2	2,857384616	1,678412348	1
1542	CRISTAL	5	2,766150955	1,671501961	1
1543	JARDIM BOTÂNICO	7	2,813446971	1,674078633	1
1544	PASSO DA AREIA	2	2,843453117	1,678671274	1
1545	SARANDI	3	2,868320135	1,679448542	1
1546	VILA JARDIM	4	2,85163596	1,676255634	1
1547	VILA ASSUNÇÃO	6	2,757606638	1,668436357	1
1548	CAMAQUÃ	6	2,766046948	1,668529883	1
1549	JARDIM LINDÓIA	2	2,850414597	1,679747674	1
1550	JARDIM DO SALSO	4	2,836977039	1,674108977	3
1551	PASSO DA AREIA	2	2,841854658	1,677628686	3
1552	HUMAITÁ	2	2,814776024	1,680543345	1
1553	RUBEM BERTA	3	2,900844809	1,677603137	1
1554	RUBEM BERTA	3	2,90074978	1,677601161	1
1555	INDEPENDÊNCIA	1	2,79196552	1,676814695	1
1556	MENINO DEUS	1	2,778865006	1,673636082	3
1557	BOA VISTA	2	2,825082817	1,677113949	1
1558	BOA VISTA	2	2,825882064	1,677148946	1
1559	CAVALHADA	6	2,785373461	1,668206892	1
1560	VILA NOVA	6	2,796710954	1,665666382	1
1561	CENTRO HISTÓRICO	1	2,776349944	1,67679779	1
1562	CENTRO HISTÓRICO	1	2,775723697	1,676762667	1
1563	CENTRO HISTÓRICO	1	2,772331216	1,676571428	1
1564	TRÊS FIGUEIRAS	2	2,83383972	1,676829248	1
1565	TRÊS FIGUEIRAS	2	2,834720607	1,676791936	1
1566	PASSO DA AREIA	2	2,836958401	1,67756359	1
1567	VILA JARDIM	4	2,854559616	1,676697245	1
1568	NAVEGANTES	2	2,804182904	1,681161133	3
1569	RIO BRANCO	1	2,805480819	1,676553865	1
1570	RIO BRANCO	1	2,806082635	1,675553981	1
1571	RIO BRANCO	1	2,803345168	1,67568582	3
1572	RIO BRANCO	1	2,803018134	1,675703266	3
1573	MÁRIO QUINTANA	7	2,908372841	1,674608855	1
1574	CENTRO HISTÓRICO	1	2,77191902	1,675782818	1
1575	INDEPENDÊNCIA	1	2,795178518	1,677073842	1
1576	INDEPENDÊNCIA	1	2,793985435	1,676985586	1
1577	TERESÓPOLIS	6	2,795691423	1,670836355	1
1578	TERESÓPOLIS	6	2,795115643	1,670794982	1
1579	SARANDI	3	2,875514006	1,680591631	3
1580	PASSO DA AREIA	2	2,83484809	1,678604772	1
1581	AZENHA	7	2,795286835	1,674052816	1
1582	SÃO JOÃO	2	2,814750057	1,679015917	3
1583	SÃO JOÃO	2	2,814965727	1,679035573	1
1584	HIGIENÓPOLIS	2	2,826061168	1,677618941	1
1585	SANTA TEREZA	1	2,775774443	1,67273606	1
1586	TRÊS FIGUEIRAS	4	2,83560384	1,676605487	1
1587	TRÊS FIGUEIRAS	4	2,835600616	1,676451094	1
1588	PETRÓPOLIS	1	2,821881093	1,674659386	2
1589	TRÊS FIGUEIRAS	4	2,834398765	1,67548954	3
1590	SÃO JOÃO	2	2,818981668	1,67908564	1
1591	SANTA MARIA GORETTI	2	2,832729686	1,679004436	1
1592	MORRO SANTANA	4	2,870665062	1,67523156	1
1593	BELÉM VELHO	5	2,829657353	1,667346033	3
1594	BELÉM VELHO	5	2,833788283	1,668326095	1
1595	JARDIM LEOPOLDINA	3	2,887558305	1,677693621	1
1596	BELÉM VELHO	5	2,850235629	1,667632728	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
1597	VILA NOVA	6	2,788584531	1,667317308	1
1598	VILA NOVA	6	2,801328057	1,666839666	1
1599	VILA NOVA	6	2,796025686	1,666052516	1
1600	PARTENON	7	2,82413788	1,672670885	1
1601	MOINHOS DE VENTO	1	2,800096121	1,677611984	1
1602	TRÊS FIGUEIRAS	4	2,828237606	1,676709773	1
1603	CRISTO REDENTOR	2	2,852620687	1,678281287	1
1604	CRISTO REDENTOR	2	2,852769464	1,678155482	1
1605	VILA IPIRANGA	2	2,860518949	1,678379532	1
1606	CHÁCARA DAS PEDRAS	4	2,840056216	1,676448379	1
1607	BOM JESUS	4	2,842694095	1,675461975	1
1608	PASSO DAS PEDRAS	3	2,874963263	1,678338074	1
1609	NAVEGANTES	2	2,80138854	1,680136723	1
1610	NONOAI	6	2,793082485	1,670477117	1
1611	ESPÍRITO SANTO	6	2,796159421	1,663695909	1
1612	GUARUJÁ	6	2,788806772	1,662488744	1
1613	BOM JESUS	4	2,834165304	1,675221412	1
1614	MENINO DEUS	1	2,78234771	1,673219177	1
1615	SÃO GERALDO	2	2,814393161	1,67889217	1
1616	PETRÓPOLIS	1	2,821330791	1,676048434	1
1617	PETRÓPOLIS	1	2,820884002	1,674684731	1
1618	HIGIENÓPOLIS	2	2,823918089	1,677529633	1
1619	VILA IPIRANGA	2	2,853309396	1,677739479	1
1620	VILA IPIRANGA	2	2,854536944	1,676924448	1
1621	VILA IPIRANGA	2	2,854595017	1,676859551	1
1622	TRÊS FIGUEIRAS	4	2,834992435	1,676306368	1
1623	TRÊS FIGUEIRAS	4	2,834315602	1,676029897	1
1624	TRÊS FIGUEIRAS	2	2,82695851	1,676668263	1
1625	PARTENON	7	2,817416367	1,673067643	1
1626	PARTENON	7	2,818219312	1,673022767	1
1627	JARDIM CARVALHO	4	2,858191146	1,673948913	3
1628	MOINHOS DE VENTO	1	2,803028	1,676855024	1
1629	GLÓRIA	5	2,806224999	1,671444109	1
1630	BOM JESUS	4	2,839903799	1,675410166	3
1631	BOM JESUS	4	2,839091801	1,675392679	1
1632	HUMAITÁ	2	2,82712665	1,682547313	1
1633	ANCHIETA	2	2,832327524	1,682549308	1
1634	CAVALHADA	6	2,781185768	1,66871394	1
1635	RUBEM BERTA	3	2,903208759	1,677770866	1
1636	JARDIM LEOPOLDINA	3	2,892322496	1,677606004	1
1637	PARTENON	7	2,814124581	1,673922634	1
1638	MOINHOS DE VENTO	1	2,809342194	1,676973966	2
1639	CAVALHADA	6	2,778783363	1,66910489	1
1640	HÍPICA	6	2,817942793	1,662200948	1
1641	MOINHOS DE VENTO	1	2,807285235	1,677041697	1
1642	FARROUPILHA	1	2,790413735	1,676217523	1
1643	ESPÍRITO SANTO	6	2,791950307	1,663721861	1
1644	SARANDI	3	2,868046385	1,679426918	1
1645	PARTENON	5	2,815319229	1,671922811	1
1646	TRÊS FIGUEIRAS	4	2,832175515	1,675725808	1
1647	LOMBA DO PINHEIRO	7	2,87295803	1,670372779	1
1648	RUBEM BERTA	3	2,900556309	1,677597538	1
1649	CIDADE BAIXA	1	2,785066662	1,675909837	2
1650	PRAIA DE BELAS	1	2,778980184	1,674770799	1
1651	PITINGA	8	2,878658162	1,664096919	1
1652	PARTENON	7	2,854861479	1,672754849	3
1653	PARTENON	7	2,854515371	1,672871889	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
1654	JARDIM LEOPOLDINA	3	2,888681283	1,67768963	1
1655	CENTRO HISTÓRICO	1	2,774024019	1,676666923	1
1656	CENTRO HISTÓRICO	1	2,773100118	1,676614926	1
1657	INDEPENDÊNCIA	1	2,795587955	1,676623595	1
1658	FLORESTA	1	2,796771347	1,67763402	1
1659	FLORESTA	1	2,796536665	1,677590472	1
1660	SANTANA	1	2,806802902	1,675031104	1
1661	JARDIM CARVALHO	4	2,855744864	1,672887687	1
1662	CENTRO HISTÓRICO	1	2,784685388	1,677190676	1
1663	BOM FIM	1	2,791005348	1,676485353	1
1664	RIO BRANCO	1	2,80325942	1,676201663	1
1665	SANTO ANTÔNIO	7	2,799891942	1,674147675	1
1666	MOINHOS DE VENTO	1	2,802229736	1,677852368	1
1667	FARROUPILHA	1	2,797676191	1,675847056	1
1668	FARROUPILHA	1	2,798449385	1,67580613	3
1669	MENINO DEUS	1	2,779855498	1,674186721	1
1670	FLORESTA	2	2,796793262	1,678635588	1
1671	SÃO GERALDO	2	2,797601502	1,678837848	1
1672	BELÉM VELHO	5	2,834431018	1,668521187	1
1673	RESTINGA	8	2,863704635	1,662675369	1
1674	RESTINGA	8	2,862188661	1,66260392	1
1675	MÁRIO QUINTANA	7	2,901135256	1,674871959	1
1676	MÁRIO QUINTANA	7	2,904975814	1,674763216	3
1677	MÁRIO QUINTANA	4	2,910788219	1,676999118	1
1678	AUXILIADORA	1	2,816767582	1,677408445	1
1679	AUXILIADORA	1	2,817467439	1,677379738	1
1680	PARTENON	7	2,813576179	1,673326396	1
1681	PARTENON	7	2,812599908	1,673392939	1
1682	PASSO DA AREIA	2	2,841239539	1,678133124	1
1683	SÃO SEBASTIÃO	2	2,858875262	1,678757261	1
1684	SÃO SEBASTIÃO	2	2,860150239	1,678801363	1
1685	PASSO DA AREIA	2	2,835833187	1,678566305	1
1686	CRISTO REDENTOR	2	2,848985386	1,678738767	1
1687	CHÁCARA DAS PEDRAS	4	2,842438768	1,67674655	1
1688	MEDIANEIRA	5	2,801534028	1,672509312	1
1689	RIO BRANCO	1	2,803463816	1,676248157	1
1690	JARDIM DO SALSO	4	2,83862733	1,673844035	1
1691	AUXILIADORA	1	2,810896033	1,677364687	1
1692	SANTO ANTÔNIO	7	2,801802332	1,674065909	1
1693	HIGIENÓPOLIS	2	2,822629056	1,677475696	1
1694	SANTA TEREZA	1	2,773074927	1,67249012	1
1695	LAGEADO	8	2,859404197	1,656563659	1
1696	MORRO SANTANA	4	2,871863798	1,675278877	1
1697	BELÉM VELHO	5	2,846043253	1,667505207	1
1698	BELÉM VELHO	5	2,849436132	1,667555971	1
1699	BELÉM VELHO	5	2,822437735	1,666859493	1
1700	MORRO SANTANA	4	2,877516167	1,675463745	1
1701	JARDIM SÃO PEDRO	2	2,837931063	1,679590515	1
1702	HUMAITÁ	2	2,816534106	1,680957878	3
1703	ANCHIETA	2	2,831087818	1,682219288	1
1704	NAVEGANTES	2	2,809092133	1,681050767	1
1705	SÃO JOÃO	2	2,817331983	1,680356498	1
1706	ANCHIETA	2	2,827511299	1,682245097	1
1707	ANCHIETA	2	2,828527627	1,682623936	1
1708	FARRAPOS	2	2,806247763	1,681883733	1
1709	FARRAPOS	2	2,807320185	1,682262628	1
1710	FARRAPOS	2	2,815693275	1,682474563	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
1711	FARRAPOS	2	2,815555249	1,68246914	3
1712	ANCHIETA	2	2,819716666	1,679580077	1
1713	SÃO JOÃO	2	2,81886273	1,679609821	1
1714	SANTA MARIA GORETTI	2	2,823728789	1,67953077	1
1715	SANTA MARIA GORETTI	2	2,837238471	1,679578735	3
1716	JARDIM SÃO PEDRO	2	2,837577558	1,679584393	3
1717	ANCHIETA	2	2,83435132	1,681303828	1
1718	FARRAPOS	2	2,813744318	1,681720027	1
1719	HUMAITÁ	2	2,815655451	1,680475672	1
1720	FARRAPOS	2	2,815469207	1,682337231	1
1721	HUMAITÁ	2	2,827473081	1,682608529	1
1722	FARRAPOS	2	2,807428602	1,682302631	1
1723	ANCHIETA	2	2,835173484	1,682687652	1
1724	SARANDI	3	2,889272971	1,682568275	3
1725	FARRAPOS	2	2,814272043	1,681912381	1
1726	ANCHIETA	2	2,833105596	1,682755526	1
1727	ANCHIETA	2	2,833994108	1,681250335	3
1728	SÃO SEBASTIÃO	2	2,865220869	1,679830615	1
1729	FARRAPOS	2	2,811687779	1,68256906	1
1730	FARRAPOS	2	2,811340624	1,682578887	1
1731	FARRAPOS	2	2,812117083	1,682564166	1
1732	ANCHIETA	2	2,820581942	1,67955138	1
1733	FARRAPOS	2	2,813494007	1,682526056	1
1734	HUMAITÁ	2	2,815731503	1,682431173	3
1735	FARRAPOS	2	2,813890165	1,682514839	1
1736	FARRAPOS	2	2,813168617	1,681513604	1
1737	FARRAPOS	2	2,813626908	1,681679115	1
1738	CHAPÉU DO SOL	8	2,846617781	1,658922238	1
1739	PONTA GROSSA	8	2,830797494	1,659758301	1
1740	JARDIM LINDÓIA	2	2,857366488	1,680119547	1
1741	JARDIM LINDÓIA	2	2,855090834	1,680113665	1
1742	SÃO SEBASTIÃO	2	2,859747005	1,680125064	1
1743	HUMAITÁ	2	2,824780348	1,682117322	1
1744	HUMAITÁ	2	2,823305758	1,681844889	1
1745	FARRAPOS	2	2,812508947	1,681272882	1
1746	FARRAPOS	2	2,812970967	1,681443614	1
1747	FARRAPOS	2	2,814584396	1,682024026	1
1748	HUMAITÁ	2	2,812271632	1,680671728	1
1749	NAVEGANTES	2	2,802541788	1,680607549	1
1750	FARRAPOS	2	2,812299695	1,681203405	1
1751	TRISTEZA	6	2,754128234	1,667532014	1
1752	CAMAQUÃ	6	2,766260731	1,668132217	1
1753	HUMAITÁ	2	2,817123317	1,681026178	3
1754	FARRAPOS	2	2,814985641	1,682484436	1
1755	ANCHIETA	2	2,830807238	1,682145005	1
1756	SÃO JOÃO	2	2,81664358	1,679107496	1
1757	SÃO JOÃO	2	2,816309015	1,679111464	1
1758	SÃO JOÃO	2	2,81801545	1,680160487	1
1759	SÃO JOÃO	2	2,817849614	1,680105322	1
1760	FLORESTA	1	2,801664642	1,678393832	1
1761	PETRÓPOLIS	1	2,826360336	1,675161895	1
1762	PETRÓPOLIS	1	2,822713651	1,675057982	1
1763	PETRÓPOLIS	1	2,821783126	1,675037848	3
1764	PETRÓPOLIS	1	2,821265321	1,675031349	1
1765	PETRÓPOLIS	1	2,824361764	1,675088332	1
1766	AUXILIADORA	1	2,814626791	1,677474064	1
1767	PETRÓPOLIS	1	2,821302474	1,674850791	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
1768	PRAIA DE BELAS	1	2,77906737	1,675601082	3
1769	CENTRO HISTÓRICO	1	2,78025009	1,675596651	1
1770	CENTRO HISTÓRICO	1	2,779237314	1,676936584	1
1771	CENTRO HISTÓRICO	1	2,776946503	1,676831164	1
1772	CENTRO HISTÓRICO	1	2,777382907	1,676855787	1
1773	PRAIA DE BELAS	1	2,777937377	1,675563331	3
1774	PRAIA DE BELAS	1	2,767199084	1,675807547	1
1775	CENTRO HISTÓRICO	1	2,767572539	1,675954848	3
1776	CENTRO HISTÓRICO	1	2,767911011	1,675845594	1
1777	PARTENON	7	2,811073987	1,672669484	1
1778	NAVEGANTES	2	2,807207416	1,679901418	1
1779	PETRÓPOLIS	1	2,815201889	1,675273894	1
1780	PETRÓPOLIS	1	2,814881436	1,675325233	1
1781	PETRÓPOLIS	1	2,815957478	1,675173733	1
1782	PETRÓPOLIS	1	2,816100286	1,675165233	1
1783	PETRÓPOLIS	1	2,820471133	1,67452086	1
1784	PETRÓPOLIS	1	2,820656955	1,674593358	1
1785	SÃO JOÃO	2	2,816238178	1,680076241	3
1786	NAVEGANTES	2	2,813886845	1,679741414	1
1787	JARDIM BOTÂNICO	7	2,81390267	1,674017696	1
1788	PARTENON	7	2,802595591	1,674033033	1
1789	PARTENON	7	2,803175732	1,674008157	1
1790	PARTENON	7	2,811187524	1,673493172	1
1791	PARTENON	7	2,810740649	1,673526774	1
1792	PETRÓPOLIS	1	2,820078783	1,675047851	1
1793	PETRÓPOLIS	1	2,819239426	1,675058353	1
1794	PETRÓPOLIS	1	2,820916145	1,675036059	1
1795	PETRÓPOLIS	1	2,817647278	1,675113105	1
1796	CENTRO HISTÓRICO	1	2,778146028	1,67689816	1
1797	CENTRO HISTÓRICO	1	2,778574931	1,676919908	1
1798	PRAIA DE BELAS	1	2,77958116	1,675448512	3
1799	PRAIA DE BELAS	1	2,77916293	1,67543572	3
1800	FLORESTA	2	2,796314872	1,678512579	3
1801	SÃO GERALDO	2	2,8039097	1,678549378	1
1802	PARTENON	7	2,81658905	1,673120643	1
1803	MEDIANEIRA	5	2,800984147	1,673010554	1
1804	AUXILIADORA	1	2,816105742	1,677446543	1
1805	MENINO DEUS	1	2,78075698	1,675095309	1
1806	PRAIA DE BELAS	1	2,779198403	1,674990278	1
1807	AZENHA	1	2,788717755	1,674982044	2
1808	MENINO DEUS	1	2,788939367	1,674795188	1
1809	MENINO DEUS	1	2,780664104	1,674828184	1
1810	MENINO DEUS	1	2,780718959	1,674789223	1
1811	CIDADE BAIXA	1	2,789350544	1,675330389	2
1812	CIDADE BAIXA	1	2,785238475	1,675739077	2
1813	SÃO GERALDO	2	2,814716342	1,679005726	1
1814	SÃO GERALDO	2	2,81429404	1,678855858	1
1815	SÃO GERALDO	2	2,814107504	1,678805995	1
1816	AUXILIADORA	1	2,82075961	1,677458557	1
1817	AUXILIADORA	1	2,820486252	1,677458142	1
1818	AUXILIADORA	1	2,817723396	1,677369269	1
1819	AUXILIADORA	1	2,816183236	1,677352196	2
1820	AUXILIADORA	1	2,819927124	1,677453434	1
1821	MENINO DEUS	1	2,787878508	1,674936441	1
1822	MENINO DEUS	1	2,787963244	1,674928002	1
1823	AZENHA	1	2,792910242	1,674621291	1
1824	AZENHA	1	2,791203807	1,675046298	2

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
1825	AZENHA	1	2,789394896	1,674923132	2
1826	FARROUPILHA	1	2,790345037	1,675459967	1
1827	MENINO DEUS	1	2,789338762	1,674668047	1
1828	MENINO DEUS	1	2,789454413	1,674586068	1
1829	MENINO DEUS	1	2,780616733	1,674674317	1
1830	CIDADE BAIXA	1	2,78135967	1,67535765	2
1831	PRAIA DE BELAS	1	2,780112242	1,675263163	1
1832	PRAIA DE BELAS	1	2,780137803	1,675242933	1
1833	CRISTAL	5	2,761971306	1,671167947	1
1834	CRISTAL	5	2,762218034	1,67095642	1
1835	SÃO GERALDO	2	2,804017851	1,678581704	1
1836	SÃO GERALDO	2	2,812850611	1,678538055	1
1837	SÃO GERALDO	2	2,813259217	1,678623302	1
1838	SÃO GERALDO	1	2,801535034	1,678462956	1
1839	CENTRO HISTÓRICO	1	2,783601325	1,675948308	1
1840	CENTRO HISTÓRICO	1	2,785578082	1,676003036	1
1841	CIDADE BAIXA	1	2,786676806	1,675785263	2
1842	CENTRO HISTÓRICO	1	2,782010388	1,675754795	1
1843	CIDADE BAIXA	1	2,782533527	1,675700301	2
1844	MENINO DEUS	1	2,780481126	1,674978201	1
1845	AZENHA	1	2,791655436	1,674976725	2
1846	RUBEM BERTA	3	2,895991478	1,677167617	1
1847	NAVEGANTES	2	2,800157987	1,679615909	3
1848	BOA VISTA	2	2,825114298	1,676726884	1
1849	CIDADE BAIXA	1	2,779816086	1,675502604	1
1850	SÃO GERALDO	2	2,799864901	1,679523509	1
1851	SÃO GERALDO	2	2,79949733	1,679412047	1
1852	TRÊS FIGUEIRAS	4	2,827750385	1,67617552	1
1853	PETRÓPOLIS	1	2,822734025	1,676372947	1
1854	PETRÓPOLIS	1	2,823212789	1,676477819	1
1855	PETRÓPOLIS	1	2,821008175	1,675957396	1
1856	CIDADE BAIXA	1	2,781858245	1,675236494	2
1857	CENTRO HISTÓRICO	1	2,77187075	1,67654543	1
1858	CENTRO HISTÓRICO	1	2,775296824	1,676738669	1
1859	SÃO GERALDO	2	2,798524973	1,679115217	1
1860	PARTENON	7	2,810484827	1,673546793	1
1861	MENINO DEUS	1	2,786420456	1,674621169	1
1862	MENINO DEUS	1	2,786776358	1,674973999	1
1863	MENINO DEUS	1	2,786541407	1,674723639	1
1864	MENINO DEUS	1	2,782096848	1,674588691	1
1865	CIDADE BAIXA	1	2,7841786	1,675099401	2
1866	PARTENON	7	2,809787665	1,673600391	1
1867	JARDIM BOTÂNICO	1	2,819380486	1,674204118	1
1868	CIDADE BAIXA	1	2,783374178	1,675612234	2
1869	CIDADE BAIXA	1	2,780424513	1,675579881	1
1870	FARROUPILHA	1	2,788733191	1,675696397	1
1871	FARROUPILHA	1	2,789849542	1,675533021	1
1872	SÃO JOÃO	2	2,81772253	1,67908392	1
1873	SÃO JOÃO	2	2,817437838	1,679083708	3
1874	MENINO DEUS	1	2,780521159	1,674947109	1
1875	MENINO DEUS	1	2,78676776	1,674915138	3
1876	MENINO DEUS	1	2,780567439	1,674902757	1
1877	MENINO DEUS	1	2,786760263	1,674908782	1
1878	HIGIENÓPOLIS	2	2,819964672	1,678099249	1
1879	FLORESTA	1	2,79605754	1,67844786	1
1880	PETRÓPOLIS	1	2,830153241	1,675554062	1
1881	PETRÓPOLIS	1	2,829759674	1,675499936	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
1882	PETRÓPOLIS	1	2,82144539	1,67607608	1
1883	TRÊS FIGUEIRAS	4	2,828803666	1,676019402	1
1884	TRÊS FIGUEIRAS	4	2,828369975	1,676083375	1
1885	PETRÓPOLIS	1	2,821021562	1,675974137	3
1886	PONTA GROSSA	8	2,828949235	1,660638971	1
1887	FLORESTA	2	2,804520601	1,678367165	2
1888	PARTENON	1	2,804677568	1,673953033	1
1889	TRÊS FIGUEIRAS	1	2,83075634	1,675851314	1
1890	TRÊS FIGUEIRAS	4	2,829755371	1,675916853	1
1891	TRÊS FIGUEIRAS	4	2,829639403	1,675926421	1
1892	PARTENON	7	2,820082159	1,67261727	1
1893	SÃO GERALDO	2	2,812674514	1,678507306	1
1894	JARDIM BOTÂNICO	7	2,812213912	1,674278632	1
1895	BELÉM VELHO	5	2,847361559	1,667424812	1
1896	NAVEGANTES	2	2,802676327	1,680029349	1
1897	NAVEGANTES	2	2,809147474	1,680115246	3
1898	NAVEGANTES	2	2,814851826	1,680205797	1
1899	PARTENON	7	2,813124623	1,674034135	1
1900	PARTENON	7	2,803892744	1,673977031	1
1901	PARTENON	7	2,813602883	1,673974385	1
1902	JARDIM BOTÂNICO	7	2,814413549	1,673965766	1
1903	JARDIM BOTÂNICO	1	2,818207016	1,673956875	1
1904	PARTENON	7	2,809105651	1,673653082	1
1905	PARTENON	1	2,805083206	1,673941811	1
1906	PARTENON	7	2,815231927	1,673846961	1
1907	PARTENON	7	2,816318143	1,673785419	1
1908	PRAIA DE BELAS	1	2,776621008	1,67482426	1
1909	PRAIA DE BELAS	1	2,776461371	1,674663523	3
1910	PRAIA DE BELAS	1	2,777205853	1,674653065	1
1911	PASSO DA AREIA	2	2,827345208	1,67888385	1
1912	PETRÓPOLIS	1	2,822413915	1,67629919	1
1913	HIGIENÓPOLIS	2	2,827932704	1,678063429	1
1914	TERESÓPOLIS	6	2,796052832	1,670851922	1
1915	GLÓRIA	5	2,803553483	1,671609824	1
1916	TERESÓPOLIS	6	2,798032227	1,671043916	1
1917	TERESÓPOLIS	5	2,800001067	1,671312977	1
1918	TERESÓPOLIS	5	2,800518548	1,67136751	3
1919	SANTO ANTÔNIO	1	2,798831769	1,673392677	1
1920	MEDIANEIRA	5	2,80107242	1,67298043	1
1921	MEDIANEIRA	5	2,802249116	1,67225619	3
1922	GLÓRIA	5	2,802693139	1,672133159	1
1923	PASSO DA AREIA	2	2,835871142	1,678303767	1
1924	PASSO DA AREIA	2	2,834337063	1,678291037	3
1925	PASSO DA AREIA	2	2,841445281	1,677973252	1
1926	TRÊS FIGUEIRAS	1	2,826569487	1,676351039	1
1927	SANTA TEREZA	5	2,794204091	1,672300851	1
1928	SANTA MARIA GORETTI	2	2,829831541	1,678957164	1
1929	JARDIM EUROPA	2	2,846766498	1,676902319	2
1930	AUXILIADORA	1	2,815634959	1,677476657	1
1931	PARTENON	7	2,821030541	1,672862744	3
1932	PARTENON	7	2,8201797	1,672674915	1
1933	SANTA TEREZA	1	2,776671185	1,672874561	1
1934	CRISTAL	5	2,76944719	1,671037532	1
1935	SANTA TEREZA	5	2,777515765	1,670699201	1
1936	TRÊS FIGUEIRAS	1	2,832397401	1,675609185	3
1937	PETRÓPOLIS	1	2,820921181	1,675958457	3
1938	MEDIANEIRA	5	2,801463109	1,672587686	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
1939	MEDIANEIRA	5	2,80122145	1,672843534	1
1940	SANTO ANTÔNIO	1	2,797961808	1,673501927	1
1941	SANTA TEREZA	5	2,777232156	1,67069805	1
1942	MENINO DEUS	1	2,785078693	1,673177106	1
1943	MENINO DEUS	1	2,777433673	1,673109687	1
1944	MENINO DEUS	1	2,781897783	1,673225868	1
1945	MENINO DEUS	1	2,779218043	1,673267501	1
1946	PETRÓPOLIS	1	2,825490263	1,675112338	1
1947	BELA VISTA	1	2,820943473	1,675974741	1
1948	TERESÓPOLIS	5	2,80182496	1,671477688	1
1949	JARDIM DO SALSO	4	2,839854119	1,674739689	1
1950	PARTENON	7	2,812227424	1,674180714	1
1951	AUXILIADORA	1	2,82153924	1,677456403	1
1952	AUXILIADORA	1	2,819388029	1,67745078	1
1953	AUXILIADORA	1	2,811982123	1,67742053	1
1954	AUXILIADORA	1	2,811530648	1,677398616	1
1955	PETRÓPOLIS	1	2,831539897	1,67508976	1
1956	PETRÓPOLIS	1	2,832868617	1,675322826	1
1957	PARTENON	7	2,829006674	1,673411318	1
1958	BOM JESUS	4	2,840354601	1,675418694	3
1959	BOM JESUS	4	2,838422592	1,67537968	1
1960	JARDIM LINDÓIA	2	2,850410078	1,679751967	1
1961	HIGIENÓPOLIS	2	2,824888366	1,677571525	1
1962	HIGIENÓPOLIS	2	2,827638515	1,6785063	1
1963	JARDIM DO SALSO	4	2,846121939	1,674115127	1
1964	JARDIM DO SALSO	1	2,836745387	1,673884332	1
1965	JARDIM DO SALSO	1	2,836926339	1,673813099	1
1966	JARDIM LINDÓIA	2	2,8516026	1,678922106	1
1967	CRISTO REDENTOR	2	2,849776561	1,679168601	1
1968	CRISTO REDENTOR	2	2,85059457	1,678992714	1
1969	PASSO DA AREIA	2	2,829479646	1,677789935	3
1970	CRISTAL	5	2,776197735	1,670605925	1
1971	JARDIM BOTÂNICO	7	2,821898929	1,673529831	3
1972	JARDIM BOTÂNICO	7	2,821013526	1,673579934	3
1973	JARDIM BOTÂNICO	7	2,819994322	1,673637493	1
1974	PARTENON	7	2,820464996	1,673552635	3
1975	PARTENON	7	2,852716557	1,673337168	1
1976	PARTENON	7	2,814037596	1,673296512	1
1977	PARTENON	7	2,815681476	1,673423015	1
1978	SANTANA	1	2,809644774	1,674604864	1
1979	SÃO JOÃO	2	2,815608427	1,679067241	3
1980	SÃO JOÃO	2	2,819246208	1,679085796	1
1981	HIGIENÓPOLIS	2	2,827986965	1,677987117	1
1982	SÃO JOÃO	2	2,816425804	1,67907749	3
1983	CRISTAL	5	2,76520815	1,671451577	3
1984	CRISTAL	1	2,766743512	1,671725868	1
1985	CRISTAL	5	2,766864954	1,671663967	1
1986	PARTENON	7	2,811400031	1,672723721	1
1987	BOM JESUS	4	2,844883404	1,675423902	1
1988	BOM JESUS	4	2,85386757	1,675290466	1
1989	BOM JESUS	4	2,852663565	1,675275276	1
1990	JARDIM DO SALSO	1	2,83382895	1,674787876	1
1991	PARTENON	1	2,811378698	1,674321095	1
1992	PARTENON	7	2,811866269	1,672687735	2
1993	MEDIANEIRA	5	2,801822588	1,672384314	1
1994	PASSO DA AREIA	2	2,83087662	1,677841973	1
1995	PASSO DA AREIA	2	2,830151957	1,677815305	3

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
1996	HIGIENÓPOLIS	2	2,828044223	1,677909373	1
1997	TERESÓPOLIS	5	2,803100827	1,6715767	1
1998	GLÓRIA	5	2,802320829	1,672236339	3
1999	GLÓRIA	5	2,804407258	1,672244736	1
2000	TERESÓPOLIS	6	2,798696745	1,67183958	1
2001	TERESÓPOLIS	6	2,798158927	1,671964255	1
2002	TERESÓPOLIS	6	2,798119031	1,67196528	1
2003	GLÓRIA	5	2,803156726	1,672009617	1
2004	JARDIM BOTÂNICO	1	2,825045533	1,67405548	1
2005	PETRÓPOLIS	1	2,828781567	1,674808304	1
2006	PETRÓPOLIS	1	2,829377807	1,674923566	1
2007	PETRÓPOLIS	1	2,830166885	1,675008168	1
2008	PARTENON	7	2,807170703	1,673834502	1
2009	HIGIENÓPOLIS	1	2,820371701	1,677701553	1
2010	GLÓRIA	5	2,803871295	1,671632698	1
2011	AZENHA	1	2,790549672	1,674904591	2
2012	AZENHA	1	2,789730769	1,67489408	2
2013	CHÁCARA DAS PEDRAS	2	2,843858242	1,676785899	1
2014	MENINO DEUS	1	2,786588213	1,674761767	1
2015	PASSO DA AREIA	2	2,836661693	1,678278132	1
2016	PASSO DA AREIA	2	2,836551389	1,678306257	1
2017	MENINO DEUS	1	2,780712529	1,674752565	1
2018	PASSO DA AREIA	2	2,837004249	1,678560158	1
2019	PASSO DA AREIA	2	2,840930072	1,678388996	3
2020	PASSO DA AREIA	2	2,833446286	1,677967007	1
2021	MENINO DEUS	1	2,780731996	1,673243967	1
2022	VILA IPIRANGA	2	2,856208162	1,678726832	1
2023	VILA IPIRANGA	2	2,854376754	1,677025021	1
2024	SANTA MARIA GORETTI	2	2,824551863	1,678941477	1
2025	GLÓRIA	5	2,802485503	1,672188993	1
2026	TERESÓPOLIS	6	2,79845589	1,671111169	1
2027	BOA VISTA	2	2,833101701	1,677463717	1
2028	PASSO DA AREIA	2	2,834134411	1,678299699	3
2029	VILA IPIRANGA	2	2,85799163	1,677491522	1
2030	VILA IPIRANGA	2	2,856472568	1,677513101	1
2031	VILA IPIRANGA	2	2,857905109	1,677548489	1
2032	VILA IPIRANGA	2	2,854107843	1,67721319	1
2033	VILA IPIRANGA	2	2,854221226	1,677133595	1
2034	JARDIM SABARÁ	4	2,857523548	1,676411367	1
2035	PARTENON	7	2,817328205	1,673544276	2
2036	JARDIM BOTÂNICO	1	2,823775209	1,673743732	1
2037	CAVALHADA	6	2,783371788	1,666957846	1
2038	JARDIM CARVALHO	4	2,861785658	1,674869888	1
2039	JARDIM CARVALHO	4	2,86215866	1,675049634	3
2040	AGRONOMIA	4	2,854266073	1,672623304	3
2041	BOM JESUS	4	2,839891794	1,675200361	1
2042	BOM JESUS	4	2,839921213	1,675177458	1
2043	PARTENON	7	2,853559648	1,672656415	1
2044	PARTENON	7	2,850275947	1,672682894	1
2045	BOM JESUS	4	2,848710147	1,675242956	2
2046	JARDIM DO SALSO	4	2,841581026	1,673734343	1
2047	JARDIM DO SALSO	4	2,840930105	1,67421068	1
2048	CHAPÉU DO SOL	8	2,834783092	1,660250193	1
2049	CAVALHADA	6	2,777486235	1,668499977	1
2050	BOM JESUS	4	2,837902911	1,675371438	1
2051	JARDIM BOTÂNICO	1	2,823887534	1,673775714	1
2052	BOM JESUS	4	2,850422736	1,675306038	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
2053	BOM JESUS	4	2,843708765	1,675458792	1
2054	JARDIM DO SALSO	7	2,843638399	1,673732568	1
2055	JARDIM CARVALHO	4	2,857809764	1,673722293	1
2056	JARDIM CARVALHO	4	2,85783624	1,673753652	1
2057	PARTENON	7	2,837236066	1,673058798	1
2058	JARDIM BOTÂNICO	1	2,824041495	1,673813075	1
2059	JARDIM CARVALHO	4	2,861132766	1,674542867	1
2060	PARTENON	7	2,8536652	1,673161691	1
2061	PARTENON	7	2,854095234	1,673016504	1
2062	JARDIM DO SALSO	4	2,839612449	1,674614454	1
2063	JARDIM BOTÂNICO	7	2,82735129	1,673391457	1
2064	JARDIM BOTÂNICO	7	2,824316891	1,673399805	1
2065	JARDIM BOTÂNICO	1	2,827255627	1,674481009	1
2066	JARDIM CARVALHO	7	2,849717225	1,673584285	1
2067	JARDIM DO SALSO	4	2,836491233	1,67413372	1
2068	JARDIM DO SALSO	4	2,83896909	1,674145639	1
2069	PETRÓPOLIS	1	2,82920979	1,675419008	1
2070	JARDIM CARVALHO	4	2,856440985	1,673072218	1
2071	JARDIM CARVALHO	4	2,853941821	1,673236129	1
2072	JARDIM CARVALHO	4	2,854299148	1,673127997	1
2073	PARTENON	7	2,844284377	1,672955746	1
2074	PARTENON	7	2,843115424	1,672997672	1
2075	JARDIM DO SALSO	1	2,833493145	1,674381709	1
2076	JARDIM CARVALHO	4	2,857510652	1,675248509	1
2077	BOM JESUS	4	2,84436632	1,675441451	1
2078	PARTENON	7	2,848450095	1,672739167	1
2079	JARDIM DO SALSO	1	2,833356882	1,674441708	1
2080	IPANEMA	6	2,781373566	1,66602212	1
2081	IPANEMA	6	2,779246198	1,665878109	3
2082	JARDIM CARVALHO	4	2,855382018	1,67527227	1
2083	BOM JESUS	4	2,833938269	1,674925829	1
2084	PARTENON	7	2,851102574	1,67346053	1
2085	CAVALHADA	6	2,789921489	1,665283369	1
2086	IPANEMA	6	2,778214646	1,665745598	1
2087	JARDIM CARVALHO	4	2,859917218	1,675144146	1
2088	PARTENON	7	2,831343998	1,673529429	1
2089	JARDIM BOTÂNICO	1	2,831119939	1,673574344	1
2090	CAVALHADA	6	2,787737844	1,666039295	1
2091	JARDIM DO SALSO	4	2,840307334	1,67435377	1
2092	PARTENON	7	2,844636454	1,6729356	1
2093	JARDIM DO SALSO	4	2,834696934	1,674147019	1
2094	PARTENON	7	2,840906445	1,673684268	1
2095	PARTENON	7	2,844100675	1,673682703	1
2096	PARTENON	7	2,84503889	1,673682413	1
2097	PARTENON	7	2,842731681	1,672999958	1
2098	JARDIM BOTÂNICO	1	2,823127415	1,673657525	1
2099	JARDIM DO SALSO	4	2,834299688	1,674225128	1
2100	JARDIM DO SALSO	4	2,833898106	1,674300065	1
2101	JARDIM DO SALSO	1	2,835202813	1,674084438	1
2102	CAVALHADA	6	2,778003118	1,668397676	1
2103	JARDIM BOTÂNICO	1	2,823204385	1,67360832	1
2104	PARTENON	7	2,821828951	1,673445214	3
2105	PARTENON	7	2,846261998	1,673671566	3
2106	PARTENON	7	2,847932607	1,673615929	1
2107	JARDIM CARVALHO	4	2,856938188	1,673297683	1
2108	IPANEMA	6	2,794720279	1,664513862	1
2109	ESPÍRITO SANTO	6	2,791717082	1,663969409	3

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
2110	BELÉM VELHO	5	2,829196785	1,666772038	1
2111	HÍPICA	8	2,832323173	1,66476626	1
2112	CAVALHADA	6	2,784611334	1,668537324	1
2113	VILA NOVA	6	2,795828073	1,667065253	3
2114	ESPÍRITO SANTO	6	2,792097221	1,663962309	3
2115	VILA NOVA	6	2,787720588	1,667341162	1
2116	PARTENON	7	2,853305077	1,672637902	1
2117	AGRONOMIA	7	2,861299312	1,672246686	1
2118	AGRONOMIA	7	2,858112051	1,672364941	3
2119	VILA JOÃO PESSOA	7	2,835759718	1,672532743	1
2120	VILA NOVA	6	2,828421727	1,669172438	1
2121	VILA NOVA	6	2,791196644	1,666474443	1
2122	IPANEMA	6	2,789862086	1,665228451	1
2123	ESPÍRITO SANTO	6	2,790263338	1,664079061	1
2124	PARTENON	7	2,849181265	1,672716161	1
2125	PARTENON	7	2,850043035	1,672689766	1
2126	VILA NOVA	6	2,795939476	1,666103568	1
2127	BELÉM VELHO	5	2,856389978	1,668451015	1
2128	CAVALHADA	6	2,794466643	1,665843278	1
2129	ESPÍRITO SANTO	6	2,798141168	1,663612347	1
2130	VILA NOVA	6	2,80785742	1,667561207	1
2131	VILA NOVA	6	2,789457384	1,667565191	1
2132	VILA NOVA	6	2,793675178	1,667404525	1
2133	CAVALHADA	6	2,784970663	1,668388369	1
2134	VILA NOVA	6	2,788908527	1,667641584	1
2135	VILA NOVA	6	2,801262764	1,666863709	1
2136	VILA NOVA	6	2,800455069	1,666866758	1
2137	PARTENON	7	2,845347995	1,672676274	1
2138	CAVALHADA	6	2,788186188	1,667742464	1
2139	CAVALHADA	6	2,785717129	1,668063988	1
2140	CHAPÉU DO SOL	8	2,836872549	1,66016522	1
2141	FARRAPOS	2	2,815322859	1,68228617	1
2142	PARTENON	7	2,836759202	1,673608011	1
2143	HÍPICA	6	2,819724532	1,662510528	1
2144	IPANEMA	6	2,793037374	1,664278998	1
2145	IPANEMA	6	2,793259584	1,664351788	1
2146	JARDIM BOTÂNICO	1	2,822352566	1,673539586	3
2147	PASSO DAS PEDRAS	3	2,881778128	1,677097951	1
2148	BELÉM VELHO	5	2,849344564	1,667546833	1
2149	BOM JESUS	1	2,834067963	1,675092189	1
2150	PARTENON	7	2,82169198	1,673483358	3
2151	IPANEMA	6	2,793892313	1,664431728	1
2152	PONTA GROSSA	8	2,826324459	1,660007675	1
2153	VILA NOVA	6	2,802595705	1,666876279	1
2154	VILA NOVA	6	2,795745455	1,666214967	1
2155	CASCATA	5	2,828132375	1,669399457	1
2156	VILA NOVA	6	2,791603758	1,667242063	1
2157	FLORESTA	1	2,7954868	1,678293247	1
2158	FLORESTA	1	2,795724352	1,678358383	1
2159	RIO BRANCO	1	2,806353079	1,676661383	1
2160	RIO BRANCO	1	2,801456168	1,67658814	2
2161	RIO BRANCO	1	2,80541388	1,675574618	1
2162	RIO BRANCO	1	2,805000534	1,67559765	1
2163	RIO BRANCO	1	2,803564763	1,675674139	3
2164	RIO BRANCO	1	2,806865822	1,675535402	1
2165	RIO BRANCO	1	2,807526643	1,675517192	1
2166	SANTANA	1	2,80295201	1,674931432	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
2167	FARROUPILHA	1	2,796760278	1,675901706	1
2168	FARROUPILHA	1	2,79731893	1,675869174	1
2169	MENINO DEUS	1	2,779447827	1,67390929	1
2170	PRAIA DE BELAS	1	2,778018205	1,673808184	1
2171	AZENHA	1	2,792955673	1,67377028	1
2172	AZENHA	1	2,793428081	1,673895017	1
2173	VILA NOVA	6	2,800268188	1,666876399	1
2174	AZENHA	1	2,794141973	1,674511702	1
2175	SANTO ANTÔNIO	7	2,799723108	1,674154077	1
2176	MENINO DEUS	1	2,785383534	1,67373998	1
2177	AZENHA	1	2,790262076	1,673383821	1
2178	PRAIA DE BELAS	1	2,777358236	1,673353475	3
2179	PRAIA DE BELAS	1	2,777290728	1,673309101	3
2180	CENTRO HISTÓRICO	1	2,785929447	1,677261513	1
2181	CENTRO HISTÓRICO	1	2,784356221	1,677172938	1
2182	CENTRO HISTÓRICO	1	2,782833382	1,677086487	1
2183	CENTRO HISTÓRICO	1	2,783290483	1,677112502	1
2184	VILA NOVA	6	2,785061538	1,667381877	1
2185	AZENHA	1	2,793906125	1,674638137	3
2186	SANTANA	1	2,797125221	1,674750657	1
2187	RIO BRANCO	1	2,80997987	1,676307493	2
2188	SANTANA	1	2,808157702	1,674847756	1
2189	SANTA CECÍLIA	1	2,807144019	1,675070379	1
2190	SANTA CECÍLIA	1	2,806054924	1,67510655	1
2191	SANTANA	1	2,805272337	1,675056473	1
2192	SANTA CECÍLIA	1	2,80311578	1,675654877	1
2193	SANTA CECÍLIA	1	2,803338452	1,675650187	1
2194	FLORESTA	1	2,792217563	1,677080959	1
2195	CENTRO HISTÓRICO	1	2,781951551	1,677036817	1
2196	FLORESTA	1	2,788809105	1,67697777	3
2197	FLORESTA	1	2,789096478	1,676995009	3
2198	CENTRO HISTÓRICO	1	2,788098613	1,676993679	3
2199	CENTRO HISTÓRICO	1	2,787931232	1,677050929	1
2200	CENTRO HISTÓRICO	1	2,780344496	1,676956681	1
2201	MOINHOS DE VENTO	1	2,809034511	1,67714996	2
2202	MOINHOS DE VENTO	1	2,805404515	1,677263803	1
2203	VILA NOVA	6	2,788862695	1,666350684	1
2204	BELÉM VELHO	5	2,833374948	1,668832794	1
2205	SANTANA	1	2,803219274	1,674863921	1
2206	NAVEGANTES	2	2,803232243	1,679750583	2
2207	SANTA CECÍLIA	1	2,803209351	1,67545789	3
2208	MENINO DEUS	1	2,789955176	1,673243449	1
2209	MEDIANEIRA	5	2,789056482	1,673175435	3
2210	MENINO DEUS	1	2,786020832	1,673163277	1
2211	MENINO DEUS	1	2,7811642	1,67323731	1
2212	MENINO DEUS	1	2,789590109	1,673612279	1
2213	MENINO DEUS	1	2,789536764	1,673671596	1
2214	CAVALHADA	6	2,787984269	1,665817902	3
2215	CAVALHADA	6	2,789711429	1,66540847	1
2216	SÃO JOÃO	2	2,815008877	1,679676905	1
2217	NAVEGANTES	2	2,81201317	1,67978715	1
2218	FARROUPILHA	1	2,792552736	1,675403843	1
2219	SANTANA	1	2,802011145	1,675061014	1
2220	SANTANA	1	2,798984103	1,67493748	1
2221	FARROUPILHA	1	2,797434698	1,675732054	1
2222	FARROUPILHA	1	2,798075469	1,675775334	1
2223	FARROUPILHA	1	2,79458172	1,676031379	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
2224	FARROUPILHA	1	2,796426853	1,6759218	1
2225	CAVALHADA	6	2,78554242	1,66813305	1
2226	RIO BRANCO	1	2,803082659	1,675926069	1
2227	RIO BRANCO	1	2,803079423	1,675871503	3
2228	RIO BRANCO	1	2,805207262	1,676717332	1
2229	MOINHOS DE VENTO	1	2,805388379	1,677075621	1
2230	FLORESTA	1	2,796830631	1,677644517	1
2231	FLORESTA	1	2,793659022	1,677807676	1
2232	FLORESTA	1	2,793910516	1,677874126	1
2233	INDEPENDÊNCIA	1	2,798824878	1,676706618	1
2234	MOINHOS DE VENTO	1	2,799759466	1,676735658	1
2235	FLORESTA	1	2,794266713	1,677974725	1
2236	FLORESTA	1	2,79420811	1,677956261	1
2237	RIO BRANCO	1	2,799793789	1,676679744	1
2238	MOINHOS DE VENTO	1	2,79999682	1,676743346	1
2239	FLORESTA	1	2,793951908	1,677886451	1
2240	CAVALHADA	6	2,781725712	1,667350227	3
2241	RIO BRANCO	1	2,809792201	1,675489833	1
2242	RIO BRANCO	1	2,809959544	1,676214093	2
2243	RIO BRANCO	1	2,809621701	1,675478007	1
2244	MENINO DEUS	1	2,789729533	1,673440518	1
2245	ESPÍRITO SANTO	6	2,799716964	1,663542359	1
2246	ABERTA DOS MORROS	6	2,803601751	1,663474786	1
2247	CAVALHADA	6	2,787942165	1,665838163	1
2248	FARROUPILHA	1	2,791480386	1,676190589	1
2249	SANTANA	1	2,802697159	1,674781644	1
2250	SANTANA	1	2,803260437	1,674983491	1
2251	FARROUPILHA	1	2,793683034	1,676083722	1
2252	FARROUPILHA	1	2,793049505	1,676121546	1
2253	FARROUPILHA	1	2,790630987	1,675417366	1
2254	MENINO DEUS	1	2,778284735	1,67341278	1
2255	MENINO DEUS	1	2,789812317	1,673408698	1
2256	PRAIA DE BELAS	1	2,777888322	1,673554853	1
2257	MENINO DEUS	1	2,778231954	1,673371761	3
2258	MOINHOS DE VENTO	1	2,805937033	1,677878413	1
2259	MOINHOS DE VENTO	1	2,798609399	1,677415296	1
2260	FLORESTA	1	2,794687627	1,678074186	1
2261	FLORESTA	1	2,795143861	1,678198579	1
2262	RIO BRANCO	1	2,806387241	1,676723553	1
2263	RIO BRANCO	1	2,805739786	1,676720114	1
2264	MOINHOS DE VENTO	1	2,802806066	1,676834239	3
2265	MOINHOS DE VENTO	1	2,798827757	1,677442201	1
2266	CENTRO HISTÓRICO	1	2,778676013	1,675715274	1
2267	CENTRO HISTÓRICO	1	2,779544255	1,675712048	1
2268	AZENHA	1	2,79042326	1,674533165	1
2269	CENTRO HISTÓRICO	1	2,771329581	1,675746879	1
2270	CENTRO HISTÓRICO	1	2,770169748	1,676442588	1
2271	PRAIA DE BELAS	1	2,77510433	1,675263282	3
2272	CENTRO HISTÓRICO	1	2,778460274	1,675636261	3
2273	SANTA CECÍLIA	1	2,802133961	1,67511083	1
2274	FARROUPILHA	1	2,796318757	1,67565726	1
2275	FLORESTA	1	2,792466376	1,677500987	1
2276	BOM FIM	1	2,796672718	1,676532759	2
2277	FLORESTA	1	2,791820664	1,677370028	1
2278	ABERTA DOS MORROS	6	2,816236716	1,662328406	1
2279	CENTRO HISTÓRICO	1	2,788553278	1,677033795	3
2280	PRAIA DE BELAS	1	2,776364192	1,674564821	3

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
2281	PRAIA DE BELAS	1	2,775507784	1,674570966	3
2282	MOINHOS DE VENTO	1	2,80512967	1,677425917	1
2283	MOINHOS DE VENTO	1	2,798082527	1,677355441	1
2284	GLÓRIA	5	2,812954304	1,670540252	1
2285	GLÓRIA	5	2,810047087	1,670755575	1
2286	RIO BRANCO	1	2,802780472	1,675715929	3
2287	RIO BRANCO	1	2,800077448	1,675769902	1
2288	RIO BRANCO	1	2,801590596	1,67574506	1
2289	RIO BRANCO	1	2,804061201	1,675646983	1
2290	RIO BRANCO	1	2,804309742	1,675633141	1
2291	CENTRO HISTÓRICO	1	2,771193292	1,67575265	3
2292	FLORESTA	1	2,788967618	1,676935631	3
2293	HÍPICA	6	2,829095142	1,662676495	1
2294	MENINO DEUS	1	2,77956605	1,673990181	1
2295	MENINO DEUS	1	2,785819687	1,674107486	1
2296	AZENHA	1	2,793889628	1,674023266	1
2297	RIO BRANCO	1	2,800805782	1,67575736	1
2298	SANTA CECÍLIA	1	2,808440668	1,674902409	1
2299	SANTANA	1	2,804405804	1,675057278	1
2300	MOINHOS DE VENTO	1	2,802727152	1,677856475	1
2301	MOINHOS DE VENTO	1	2,802946786	1,677858241	1
2302	FARROUPILHA	1	2,787667453	1,675866627	1
2303	SANTO ANTÔNIO	1	2,798952479	1,674184335	1
2304	AZENHA	1	2,796624927	1,67435283	1
2305	CENTRO HISTÓRICO	1	2,778005358	1,675681222	3
2306	ABERTA DOS MORROS	6	2,805142752	1,663310061	1
2307	GUARUJÁ	6	2,788016792	1,662759411	1
2308	MENINO DEUS	1	2,785835817	1,674120095	1
2309	PRAIA DE BELAS	1	2,775242133	1,675411574	1
2310	RESTINGA	8	2,876458619	1,66392647	1
2311	RESTINGA	8	2,869471842	1,663276839	1
2312	PRAIA DE BELAS	1	2,778325111	1,674115263	1
2313	MENINO DEUS	1	2,786236621	1,674462891	1
2314	MENINO DEUS	1	2,788320455	1,674500332	1
2315	MENINO DEUS	1	2,780232679	1,674442502	1
2316	AZENHA	1	2,79433297	1,674143236	1
2317	MENINO DEUS	1	2,787600435	1,673139309	1
2318	CAMPO NOVO	6	2,794629126	1,664877315	1
2319	IPANEMA	6	2,794607093	1,664729705	3
2320	HÍPICA	6	2,823532885	1,661801149	1
2321	HÍPICA	6	2,822559784	1,661965052	1
2322	FLORESTA	2	2,810191614	1,678089201	1
2323	MOINHOS DE VENTO	1	2,802509716	1,677854726	1
2324	PRAIA DE BELAS	1	2,777012831	1,675132523	3
2325	RESTINGA	8	2,878315724	1,664085853	1
2326	MOINHOS DE VENTO	1	2,80556129	1,677876018	1
2327	RIO BRANCO	1	2,803042506	1,676205653	1
2328	RIO BRANCO	1	2,803192514	1,675732376	1
2329	CAMPO NOVO	6	2,79552256	1,665359925	1
2330	PITINGA	7	2,905895905	1,664774359	1
2331	INDEPENDÊNCIA	1	2,7975153	1,676655083	1
2332	INDEPENDÊNCIA	1	2,788441862	1,67678787	1
2333	RESTINGA	8	2,83069268	1,665072497	3
2334	MENINO DEUS	1	2,7799028	1,674217251	1
2335	RIO BRANCO	1	2,802977363	1,675738001	1
2336	ESPÍRITO SANTO	6	2,794315655	1,663806981	1
2337	PONTA GROSSA	8	2,817646261	1,659717381	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
2338	MENINO DEUS	1	2,780038756	1,67431006	1
2339	AZENHA	1	2,794583495	1,674291163	1
2340	AZENHA	1	2,794528656	1,674321062	1
2341	BOM FIM	1	2,789166388	1,67650069	1
2342	INDEPENDÊNCIA	1	2,789090005	1,676619792	1
2343	PRAIA DE BELAS	1	2,772583641	1,6751654	3
2344	PONTA GROSSA	8	2,826655479	1,660909692	1
2345	ABERTA DOS MORROS	6	2,810212346	1,662500679	1
2346	ESPÍRITO SANTO	6	2,791880523	1,663798348	1
2347	ESPÍRITO SANTO	6	2,789745956	1,663143866	1
2348	INDEPENDÊNCIA	1	2,796299538	1,677163973	1
2349	RIO BRANCO	1	2,806125531	1,676721948	1
2350	ABERTA DOS MORROS	6	2,8061886	1,66309253	1
2351	RESTINGA	8	2,87475294	1,663703986	1
2352	RESTINGA	8	2,86298538	1,66364181	1
2353	AZENHA	1	2,794862523	1,674791461	1
2354	SANTANA	1	2,799235249	1,674894437	1
2355	MENINO DEUS	1	2,789694458	1,673514195	1
2356	MENINO DEUS	1	2,789656498	1,673532891	3
2357	RESTINGA	8	2,856581305	1,663642139	1
2358	PONTA GROSSA	8	2,827494993	1,660805101	1
2359	INDEPENDÊNCIA	1	2,796831835	1,676644549	1
2360	INDEPENDÊNCIA	1	2,791759612	1,676635009	1
2361	MOINHOS DE VENTO	1	2,804988887	1,677038761	1
2362	FARROUPILHA	1	2,7966271	1,675678554	1
2363	PRAIA DE BELAS	1	2,778440798	1,67423162	1
2364	RESTINGA	8	2,860766085	1,663678016	1
2365	RESTINGA	8	2,866349432	1,663452363	1
2366	AZENHA	1	2,791984526	1,673482498	3
2367	ESPÍRITO SANTO	6	2,789061259	1,663047727	1
2368	ABERTA DOS MORROS	6	2,809732713	1,66256176	1
2369	SANTANA	1	2,79676434	1,674788664	1
2370	INDEPENDÊNCIA	1	2,796717011	1,676642721	1
2371	RESTINGA	8	2,859819162	1,662373444	1
2372	ESPÍRITO SANTO	6	2,800026103	1,663536962	1
2373	HÍPICA	8	2,834682274	1,662596881	1
2374	RESTINGA	8	2,873855113	1,66357333	1
2375	ESPÍRITO SANTO	6	2,798231984	1,663591854	1
2376	ESPÍRITO SANTO	6	2,798791538	1,663573904	1
2377	HÍPICA	6	2,822154421	1,661990802	1
2378	LAGEADO	8	2,875807822	1,658206459	1
2379	ESPÍRITO SANTO	6	2,791431462	1,663416453	1
2380	HÍPICA	6	2,819514605	1,662493411	1
2381	ABERTA DOS MORROS	6	2,808536956	1,662657374	1
2382	HÍPICA	6	2,821323436	1,662563514	1
2383	LOMBA DO PINHEIRO	7	2,904696187	1,665655908	1
2384	RUBEM BERTA	3	2,903473519	1,678042186	1
2385	MÁRIO QUINTANA	4	2,90531282	1,676901006	1
2386	HÍPICA	6	2,817726824	1,662358405	1
2387	ABERTA DOS MORROS	6	2,813270527	1,662329855	1
2388	PONTA GROSSA	8	2,812485221	1,659463452	1
2389	LOMBA DO PINHEIRO	7	2,900485254	1,666398516	1
2390	LOMBA DO PINHEIRO	7	2,895840257	1,666369242	1
2391	LOMBA DO PINHEIRO	7	2,895592927	1,666452453	1
2392	RUBEM BERTA	3	2,902167214	1,6776233	1
2393	RUBEM BERTA	3	2,901987055	1,677621705	1
2394	HÍPICA	8	2,833825521	1,662607384	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
2395	LAGEADO	8	2,883747263	1,657505485	1
2396	HÍPICA	6	2,825104877	1,661359821	1
2397	RESTINGA	5	2,832728476	1,666082609	1
2398	ABERTA DOS MORROS	6	2,810712109	1,662446055	1
2399	RUBEM BERTA	3	2,896572663	1,677822416	1
2400	RUBEM BERTA	3	2,896574826	1,677824953	1
2401	SERRARIA	6	2,794195417	1,661136477	1
2402	CHAPÉU DO SOL	8	2,854576362	1,659213888	1
2403	CHAPÉU DO SOL	8	2,852433314	1,65920397	1
2404	LOMBA DO PINHEIRO	7	2,893882843	1,667553064	1
2405	LOMBA DO PINHEIRO	7	2,878437095	1,669144888	1
2406	LOMBA DO PINHEIRO	7	2,878358703	1,669206953	1
2407	LOMBA DO PINHEIRO	7	2,882391663	1,668551101	1
2408	PITINGA	7	2,902197422	1,664600588	1
2409	PITINGA	7	2,902573733	1,66465202	1
2410	RESTINGA	8	2,865048193	1,663525078	1
2411	BOA VISTA DO SUL	8	2,859943661	1,656569758	1
2412	PASSO DAS PEDRAS	3	2,884953083	1,67812437	1
2413	RESTINGA	8	2,860588776	1,662455916	1
2414	RESTINGA	8	2,873719654	1,663541111	1
2415	LOMBA DO PINHEIRO	7	2,876516668	1,66880662	1
2416	HÍPICA	6	2,818471787	1,66216441	1
2417	RESTINGA	8	2,860991548	1,662495801	1
2418	RESTINGA	8	2,861998615	1,662595409	1
2419	GUARUJÁ	6	2,788228594	1,662920379	1
2420	MÁRIO QUINTANA	4	2,908934217	1,676990047	1
2421	LOMBA DO PINHEIRO	7	2,88308108	1,669852577	1
2422	BELÉM VELHO	5	2,83937749	1,667262323	1
2423	LOMBA DO PINHEIRO	7	2,881830009	1,670782479	1
2424	LOMBA DO PINHEIRO	7	2,872868781	1,670714613	1
2425	RUBEM BERTA	3	2,896404743	1,677640911	1
2426	LOMBA DO PINHEIRO	7	2,891943359	1,667792351	1
2427	LOMBA DO PINHEIRO	7	2,891465057	1,66783546	1
2428	LOMBA DO PINHEIRO	7	2,896645707	1,668127841	1
2429	LOMBA DO PINHEIRO	7	2,895189473	1,666970078	1
2430	PASSO DAS PEDRAS	3	2,884324791	1,677392368	1
2431	BELÉM VELHO	5	2,837743507	1,667211306	1
2432	JARDIM LEOPOLDINA	3	2,891180858	1,677637976	1
2433	RUBEM BERTA	3	2,896494988	1,677741146	1
2434	LOMBA DO PINHEIRO	7	2,875915316	1,668774198	1
2435	LOMBA DO PINHEIRO	7	2,881889393	1,670770834	1
2436	LOMBA DO PINHEIRO	7	2,872510568	1,669815066	1
2437	AGRONOMIA	7	2,875487464	1,671378296	1
2438	AGRONOMIA	7	2,877043306	1,671366121	3
2439	AGRONOMIA	7	2,881020987	1,671383061	1
2440	LOMBA DO PINHEIRO	7	2,872992889	1,670519215	1
2441	LOMBA DO PINHEIRO	7	2,893465064	1,6676506	1
2442	LOMBA DO PINHEIRO	7	2,901657026	1,667736428	1
2443	LOMBA DO PINHEIRO	7	2,882823591	1,669787206	1
2444	LOMBA DO PINHEIRO	7	2,88228551	1,669745532	1
2445	MÁRIO QUINTANA	4	2,897035328	1,676022742	1
2446	RESTINGA	8	2,864777113	1,662703461	1
2447	LOMBA DO PINHEIRO	7	2,900932826	1,666745671	1
2448	LOMBA DO PINHEIRO	7	2,895238596	1,666713909	1
2449	LOMBA DO PINHEIRO	7	2,895101817	1,666833006	1
2450	PONTA GROSSA	8	2,826649787	1,660014905	1
2451	LOMBA DO PINHEIRO	7	2,877461821	1,66928998	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
2452	LOMBA DO PINHEIRO	7	2,874540698	1,669591007	1
2453	MÁRIO QUINTANA	4	2,904443953	1,676892901	1
2454	MÁRIO QUINTANA	4	2,8969009	1,676868856	1
2455	RUBEM BERTA	4	2,895912019	1,676898439	1
2456	MÁRIO QUINTANA	4	2,893588412	1,676898077	1
2457	JARDIM LEOPOLDINA	3	2,890212509	1,677670058	1
2458	JARDIM LEOPOLDINA	3	2,891776965	1,677618111	1
2459	LOMBA DO PINHEIRO	7	2,900673251	1,666582377	1
2460	LOMBA DO PINHEIRO	7	2,879467001	1,67106126	1
2461	LOMBA DO PINHEIRO	7	2,881733929	1,668559849	1
2462	LOMBA DO PINHEIRO	7	2,86526904	1,668478116	1
2463	LOMBA DO PINHEIRO	7	2,898794379	1,667983517	1
2464	RUBEM BERTA	3	2,903313395	1,677910118	1
2465	MÁRIO QUINTANA	3	2,893689625	1,677032279	1
2466	MÁRIO QUINTANA	3	2,893753918	1,677110648	1
2467	MÁRIO QUINTANA	4	2,886002104	1,677025422	1
2468	RUBEM BERTA	3	2,903215174	1,677788894	1
2469	RUBEM BERTA	3	2,903255935	1,677829258	1
2470	PASSO DAS PEDRAS	3	2,884497934	1,677619449	1
2471	LOMBA DO PINHEIRO	7	2,900812324	1,666670996	1
2472	LOMBA DO PINHEIRO	7	2,882761958	1,670064278	1
2473	MÁRIO QUINTANA	4	2,910649548	1,676998368	1
2474	MÁRIO QUINTANA	4	2,891525623	1,677286135	1
2475	RUBEM BERTA	3	2,896649909	1,677915086	1
2476	LOMBA DO PINHEIRO	7	2,879745584	1,668668807	1
2477	MÁRIO QUINTANA	4	2,896756219	1,6759655	1
2478	LOMBA DO PINHEIRO	7	2,896227575	1,66606772	3
2479	SERRARIA	6	2,788201239	1,661903059	1
2480	LOMBA DO PINHEIRO	7	2,878422682	1,669087492	1
2481	LOMBA DO PINHEIRO	7	2,900052523	1,666203317	1
2482	RUBEM BERTA	4	2,895835653	1,676986837	1
2483	RUBEM BERTA	3	2,89606906	1,677262998	1
2484	LOMBA DO PINHEIRO	7	2,871164953	1,668266146	1
2485	MÁRIO QUINTANA	4	2,899310794	1,675497568	1
2486	LOMBA DO PINHEIRO	7	2,895296173	1,666627551	1
2487	PASSO DAS PEDRAS	3	2,884578996	1,677705413	3
2488	JARDIM LEOPOLDINA	3	2,886434192	1,677697307	1
2489	MÁRIO QUINTANA	4	2,887362389	1,677013044	1
2490	RUBEM BERTA	4	2,895846813	1,677013028	1
2491	MORRO SANTANA	4	2,877961308	1,675472154	1
2492	CHÁCARA DAS PEDRAS	4	2,839865492	1,675657254	1
2493	SANTA MARIA GORETTI	2	2,830995558	1,678980064	1
2494	SANTA MARIA GORETTI	2	2,831884714	1,679000316	1
2495	JARDIM SÃO PEDRO	2	2,83786865	1,679404557	1
2496	LOMBA DO PINHEIRO	7	2,865690526	1,668434954	1
2497	JARDIM CARVALHO	4	2,864092555	1,675023431	1
2498	SANTA MARIA GORETTI	2	2,826925275	1,678929654	3
2499	PARTENON	7	2,80586944	1,672245851	1
2500	RUBEM BERTA	3	2,903809088	1,678261486	1
2501	PASSO DAS PEDRAS	3	2,884567585	1,677694787	3
2502	PASSO DAS PEDRAS	3	2,884757161	1,677904992	1
2503	CRISTAL	5	2,760206984	1,668723554	1
2504	NONOAI	6	2,787100607	1,66974034	1
2505	NONOAI	6	2,786362277	1,669706944	1
2506	JARDIM CARVALHO	4	2,861010527	1,674124299	1
2507	VILA JARDIM	2	2,854593063	1,676797193	1
2508	PASSO DAS PEDRAS	3	2,884220206	1,677276783	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
2509	PASSO DAS PEDRAS	3	2,884414952	1,677507773	1
2510	PASSO DAS PEDRAS	4	2,883441109	1,676553061	3
2511	MORRO SANTANA	4	2,882935346	1,67623801	1
2512	MORRO SANTANA	4	2,882448576	1,675924528	1
2513	MORRO SANTANA	4	2,881983159	1,675610927	3
2514	RUBEM BERTA	3	2,896019978	1,677193712	1
2515	RUBEM BERTA	3	2,899672768	1,677578956	1
2516	LOMBA DO PINHEIRO	7	2,886094925	1,671171948	1
2517	PARTENON	5	2,815613651	1,671929792	1
2518	MORRO SANTANA	4	2,883506276	1,675626607	1
2519	MORRO SANTANA	4	2,885545756	1,675686361	1
2520	MÁRIO QUINTANA	4	2,913209503	1,674787606	1
2521	MÁRIO QUINTANA	7	2,917610008	1,67477405	1
2522	MORRO SANTANA	4	2,882120587	1,675611786	1
2523	MORRO SANTANA	7	2,894230323	1,67547724	1
2524	RUBEM BERTA	3	2,898318561	1,677549261	1
2525	RUBEM BERTA	3	2,898025161	1,677548323	1
2526	MÁRIO QUINTANA	4	2,897572164	1,676451641	1
2527	MÁRIO QUINTANA	7	2,897893534	1,67533391	1
2528	PARTENON	5	2,815907987	1,671937001	1
2529	RUBEM BERTA	3	2,897204172	1,677552762	1
2530	MÁRIO QUINTANA	4	2,889226904	1,676515504	1
2531	CHÁCARA DAS PEDRAS	2	2,844506497	1,676783945	1
2532	JARDIM EUROPA	4	2,842540545	1,676781451	3
2533	PARTENON	7	2,818193504	1,672184657	1
2534	PARTENON	7	2,818554135	1,672242905	1
2535	PARTENON	7	2,82631286	1,672758004	1
2536	SANTA TEREZA	1	2,769655393	1,672103956	3
2537	MÁRIO QUINTANA	4	2,89937396	1,67567889	1
2538	MORRO SANTANA	7	2,889991015	1,675654992	1
2539	MORRO SANTANA	4	2,875970572	1,674980936	1
2540	MORRO SANTANA	4	2,875534023	1,674970283	1
2541	MORRO SANTANA	4	2,873815184	1,675355531	1
2542	MORRO SANTANA	4	2,875414053	1,675412357	1
2543	MORRO SANTANA	4	2,892099646	1,675623019	1
2544	MORRO SANTANA	4	2,88759318	1,675681018	1
2545	MÁRIO QUINTANA	7	2,899238673	1,675292441	3
2546	RUBEM BERTA	3	2,897314954	1,677551763	1
2547	RUBEM BERTA	3	2,898768484	1,677559813	1
2548	SANTO ANTÔNIO	1	2,796204104	1,673856425	1
2549	CHÁCARA DAS PEDRAS	4	2,840213928	1,675778682	1
2550	MÁRIO QUINTANA	4	2,897379704	1,676539073	1
2551	MÁRIO QUINTANA	4	2,892702303	1,676493498	1
2552	SANTA TEREZA	1	2,786728758	1,673015193	1
2553	BOA VISTA DO SUL	8	2,873014965	1,656353774	1
2554	MÁRIO QUINTANA	4	2,909301584	1,674611362	1
2555	MÁRIO QUINTANA	4	2,899356766	1,675605928	1
2556	LOMBA DO PINHEIRO	7	2,864614843	1,668604716	1
2557	LOMBA DO PINHEIRO	7	2,864912767	1,668540296	1
2558	MORRO SANTANA	4	2,879680604	1,675028616	1
2559	MORRO SANTANA	4	2,880417005	1,675185848	1
2560	MÁRIO QUINTANA	4	2,906407809	1,674689427	1
2561	JARDIM CARVALHO	4	2,866545716	1,674711333	1
2562	MÁRIO QUINTANA	4	2,894049036	1,676481272	1
2563	MORRO SANTANA	4	2,881435035	1,675586578	1
2564	MORRO SANTANA	4	2,881098693	1,675574861	1
2565	MORRO SANTANA	4	2,879389016	1,675509771	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
2566	JARDIM CARVALHO	4	2,866872003	1,674739927	1
2567	PASSO DAS PEDRAS	3	2,874528008	1,678618277	1
2568	RIO BRANCO	1	2,800275625	1,676321355	1
2569	MÁRIO QUINTANA	7	2,89714109	1,675348534	1
2570	TERESÓPOLIS	6	2,794094135	1,670728015	1
2571	SARANDI	3	2,884745422	1,68067934	1
2572	MORRO SANTANA	7	2,882925111	1,675614417	1
2573	BOA VISTA	2	2,83245025	1,67743411	3
2574	BOA VISTA	2	2,832625736	1,677441878	3
2575	JARDIM CARVALHO	4	2,86540157	1,674320327	1
2576	MÁRIO QUINTANA	4	2,887186091	1,676526789	1
2577	LOMBA DO PINHEIRO	7	2,890860374	1,667930212	1
2578	LOMBA DO PINHEIRO	7	2,887544872	1,668236409	1
2579	PARTENON	7	2,808504186	1,673709852	1
2580	CRISTO REDENTOR	2	2,850503792	1,679000464	1
2581	CRISTO REDENTOR	2	2,845659163	1,678704443	1
2582	VILA IPIRANGA	2	2,85314817	1,677848494	1
2583	CRISTO REDENTOR	2	2,845991053	1,678428885	1
2584	TRÊS FIGUEIRAS	4	2,833094145	1,676047746	1
2585	CRISTAL	5	2,774879916	1,670491864	1
2586	PARTENON	5	2,81209479	1,671849301	1
2587	PARTENON	7	2,805620973	1,672198429	1
2588	SANTA TEREZA	5	2,793292626	1,672301691	3
2589	MÁRIO QUINTANA	4	2,893640359	1,676954756	1
2590	LAMI	8	2,911282005	1,656504861	1
2591	CASCATA	5	2,825054732	1,669778435	1
2592	PARTENON	5	2,811979398	1,671846676	1
2593	SANTA TEREZA	5	2,785924258	1,671582305	1
2594	BOA VISTA	2	2,826718762	1,677185979	1
2595	BOA VISTA	2	2,82599552	1,677154263	1
2596	JARDIM LINDÓIA	2	2,853152732	1,678733959	1
2597	PASSO DA AREIA	2	2,841535106	1,677898752	1
2598	PASSO DA AREIA	2	2,841995128	1,678403518	1
2599	LOMBA DO PINHEIRO	7	2,879845671	1,671019412	1
2600	PARTENON	5	2,804598341	1,672245844	1
2601	CAVALHADA	6	2,777128555	1,669072052	1
2602	CAVALHADA	6	2,77746536	1,669081579	1
2603	SÃO JOÃO	2	2,822180634	1,678991527	1
2604	TRÊS FIGUEIRAS	4	2,829027117	1,676734802	1
2605	BOA VISTA	2	2,831897436	1,677410995	1
2606	BOA VISTA	2	2,831213032	1,677382232	1
2607	TRÊS FIGUEIRAS	4	2,834215947	1,676214457	1
2608	CHÁCARA DAS PEDRAS	4	2,841107292	1,676094602	1
2609	BOA VISTA	2	2,827700375	1,677228591	1
2610	BOA VISTA	2	2,829660415	1,67731566	1
2611	LOMBA DO PINHEIRO	7	2,886455327	1,668222895	1
2612	HIGIENÓPOLIS	2	2,823060948	1,677493364	1
2613	BOA VISTA	2	2,831715294	1,677562557	1
2614	BOA VISTA	2	2,840598299	1,677621145	1
2615	PASSO DA AREIA	2	2,833775323	1,678003127	1
2616	SANTA MARIA GORETTI	2	2,82510855	1,678934469	1
2617	SANTA MARIA GORETTI	2	2,830621998	1,678970725	1
2618	SANTA MARIA GORETTI	2	2,838148009	1,679038398	1
2619	TRÊS FIGUEIRAS	2	2,826140353	1,67664167	1
2620	TRÊS FIGUEIRAS	2	2,827251779	1,676677707	1
2621	PASSO DA AREIA	2	2,841123319	1,678226247	1
2622	PASSO DA AREIA	2	2,838885931	1,678580221	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
2623	BOA VISTA	2	2,83327209	1,677274094	1
2624	LOMBA DO PINHEIRO	7	2,89280948	1,667715206	1
2625	LOMBA DO PINHEIRO	7	2,892450619	1,667746303	1
2626	VILA IPIRANGA	2	2,85786287	1,677576705	1
2627	VILA IPIRANGA	2	2,853560601	1,67758224	1
2628	VILA IPIRANGA	2	2,853916984	1,677332905	1
2629	JARDIM SÃO PEDRO	2	2,839585189	1,6788398	1
2630	JARDIM SÃO PEDRO	2	2,839112033	1,679088889	1
2631	JARDIM SÃO PEDRO	2	2,837851911	1,679418976	1
2632	JARDIM SÃO PEDRO	2	2,838399748	1,679077182	1
2633	JARDIM SÃO PEDRO	2	2,838226593	1,679186877	1
2634	JARDIM SÃO PEDRO	2	2,837712925	1,679503684	1
2635	JARDIM LINDÓIA	2	2,850313805	1,679873057	1
2636	JARDIM LINDÓIA	2	2,850587716	1,67944022	1
2637	BOA VISTA	2	2,830483412	1,677350984	1
2638	BOA VISTA	2	2,833716094	1,677026846	1
2639	PASSO DA AREIA	2	2,839023477	1,678979813	1
2640	PASSO DA AREIA	2	2,836057535	1,678564732	1
2641	PASSO DA AREIA	2	2,837941974	1,678566109	1
2642	HIGIENÓPOLIS	2	2,825697566	1,67760373	1
2643	VILA IPIRANGA	2	2,85343702	1,677661493	1
2644	VILA IPIRANGA	2	2,854629642	1,677496568	1
2645	PASSO DA AREIA	2	2,834112785	1,678208244	1
2646	SANTA MARIA GORETTI	2	2,837517048	1,679412972	1
2647	JARDIM SÃO PEDRO	2	2,837999833	1,679327015	1
2648	SANTA MARIA GORETTI	2	2,837668379	1,679321609	1
2649	SÃO JOÃO	2	2,819774661	1,679077796	1
2650	CHÁCARA DAS PEDRAS	4	2,840862771	1,676001981	1
2651	TRÊS FIGUEIRAS	4	2,833806937	1,67616361	1
2652	CHÁCARA DAS PEDRAS	4	2,840343536	1,676537404	1
2653	SÃO JOÃO	2	2,823022564	1,67896088	1
2654	JARDIM EUROPA	2	2,842355495	1,677359651	3
2655	LOMBA DO PINHEIRO	7	2,885524148	1,668307547	1
2656	MORRO SANTANA	4	2,878409536	1,675019562	1
2657	CRISTO REDENTOR	2	2,846249661	1,678712374	1
2658	PARTENON	5	2,808528586	1,67177006	1
2659	SANTA TEREZA	1	2,784441813	1,672663989	1
2660	SÃO SEBASTIÃO	2	2,862552133	1,679487653	2
2661	PASSO DA AREIA	2	2,831524571	1,67863308	1
2662	SANTA MARIA GORETTI	2	2,823943072	1,678945152	1
2663	CRISTO REDENTOR	2	2,852380078	1,678497639	1
2664	BOA VISTA	2	2,833498436	1,677481575	1
2665	CHÁCARA DAS PEDRAS	4	2,840455885	1,676318034	1
2666	BOA VISTA	2	2,833763443	1,677493565	1
2667	PASSO DA AREIA	2	2,834777501	1,678536761	1
2668	PASSO DA AREIA	2	2,833947805	1,678031431	1
2669	PASSO DA AREIA	2	2,834145743	1,678098627	1
2670	PASSO DA AREIA	2	2,834151208	1,678281036	3
2671	LOMBA DO PINHEIRO	7	2,899357015	1,667938147	1
2672	LOMBA DO PINHEIRO	7	2,901488893	1,666891153	1
2673	CRISTO REDENTOR	2	2,84836642	1,678734097	1
2674	SANTA TEREZA	5	2,793742257	1,672366721	1
2675	VILA IPIRANGA	2	2,857426995	1,678475561	1
2676	SANTA MARIA GORETTI	2	2,837689796	1,679307787	1
2677	SANTA MARIA GORETTI	2	2,837645493	1,679336378	1
2678	PASSO DA AREIA	2	2,838476374	1,678571404	1
2679	MORRO SANTANA	4	2,872299096	1,674808724	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
2680	MÁRIO QUINTANA	7	2,90570142	1,674725139	1
2681	VILA IPIRANGA	2	2,852933251	1,678017888	1
2682	CHÁCARA DAS PEDRAS	4	2,840227185	1,676524281	1
2683	CRISTO REDENTOR	2	2,852241137	1,678621142	1
2684	MEDIANEIRA	5	2,802060758	1,672315307	1
2685	MÁRIO QUINTANA	4	2,896219006	1,675860959	1
2686	PASSO DA AREIA	2	2,828986499	1,678791499	1
2687	SÃO CAETANO	8	2,914733256	1,658593631	1
2688	LOMBA DO PINHEIRO	7	2,895217705	1,667047995	1
2689	LOMBA DO PINHEIRO	7	2,895200032	1,66712947	1
2690	JARDIM SÃO PEDRO	2	2,837826276	1,679433205	1
2691	VILA JARDIM	4	2,849998255	1,676514937	1
2692	TRÊS FIGUEIRAS	4	2,832709571	1,676845799	1
2693	SANTA MARIA GORETTI	2	2,837374532	1,679497956	1
2694	PASSO DA AREIA	2	2,835877938	1,678593236	3
2695	JARDIM CARVALHO	4	2,859655803	1,673943502	1
2696	LOMBA DO PINHEIRO	7	2,886202989	1,668241266	1
2697	LOMBA DO PINHEIRO	7	2,888046413	1,668238331	1
2698	PASSO DA AREIA	2	2,832206259	1,67862317	1
2699	EXTREMA	8	2,912314548	1,656800099	1
2700	SÃO CAETANO	8	2,911618244	1,656593641	1
2701	LOMBA DO PINHEIRO	7	2,881499583	1,668563058	1
2702	BOA VISTA	2	2,838771041	1,677520391	1
2703	MEDIANEIRA	5	2,794553433	1,672795072	1
2704	MEDIANEIRA	5	2,797298708	1,672224849	1
2705	LOMBA DO PINHEIRO	7	2,895566506	1,668188604	1
2706	TRÊS FIGUEIRAS	4	2,826036546	1,676638293	1
2707	TRÊS FIGUEIRAS	4	2,833916588	1,675573353	1
2708	PASSO DA AREIA	2	2,841973308	1,678425473	1
2709	LOMBA DO PINHEIRO	7	2,902748165	1,66585794	1
2710	MEDIANEIRA	7	2,79910578	1,673357406	1
2711	MEDIANEIRA	7	2,800699502	1,673073157	1
2712	PARTENON	7	2,834316686	1,673041356	1
2713	SANTA TEREZA	5	2,790372727	1,672121991	1
2714	LAMI	8	2,94593561	1,654514891	1
2715	GLÓRIA	5	2,808936724	1,671147362	1
2716	MEDIANEIRA	5	2,790457178	1,673244654	1
2717	LAMI	8	2,940892236	1,654272679	1
2718	MENINO DEUS	1	2,777214232	1,673065948	3
2719	PARTENON	7	2,820393057	1,672744607	1
2720	GLÓRIA	5	2,806079187	1,671461821	1
2721	GLÓRIA	5	2,805654752	1,671511553	1
2722	CRISTAL	5	2,765206227	1,671284623	1
2723	LOMBA DO PINHEIRO	7	2,895263775	1,666536103	1
2724	MÁRIO QUINTANA	3	2,893806071	1,677188482	1
2725	PARTENON	5	2,810936968	1,671822981	1
2726	GLÓRIA	5	2,803480427	1,671923157	1
2727	PARTENON	7	2,807830343	1,672147594	1
2728	GLÓRIA	5	2,802943905	1,672064497	1
2729	BOA VISTA DO SUL	8	2,872231043	1,65638373	1
2730	CRISTAL	5	2,763115602	1,670864508	1
2731	PARTENON	7	2,836217906	1,673060602	1
2732	SANTA TEREZA	5	2,79173841	1,672268021	1
2733	VILA JOÃO PESSOA	7	2,829744129	1,672407877	1
2734	SANTA TEREZA	5	2,793180685	1,672259835	1
2735	PARTENON	7	2,808988016	1,672378504	1
2736	GLÓRIA	5	2,809145925	1,671084071	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
2737	GLÓRIA	5	2,8077142	1,671226346	1
2738	SANTO ANTÔNIO	1	2,795755539	1,673949769	1
2739	CRISTAL	5	2,770903946	1,670480916	1
2740	PARTENON	7	2,808210073	1,672223317	1
2741	PARTENON	7	2,808496605	1,672281143	1
2742	MEDIANEIRA	7	2,800188824	1,673169705	1
2743	GLÓRIA	5	2,805294096	1,671697818	1
2744	PARTENON	7	2,806828769	1,672198447	1
2745	SANTA TEREZA	5	2,776936622	1,671987832	2
2746	GLÓRIA	5	2,807248815	1,671285197	1
2747	GLÓRIA	5	2,810863612	1,670649075	1
2748	GLÓRIA	5	2,812436532	1,670555823	1
2749	GLÓRIA	5	2,817395929	1,670364349	1
2750	CASCATA	5	2,82384583	1,669911283	1
2751	GLÓRIA	5	2,805886405	1,671712142	1
2752	CASCATA	5	2,821700164	1,670066022	1
2753	PARTENON	7	2,833501702	1,673051608	1
2754	VILA JOÃO PESSOA	7	2,832534688	1,672439817	1
2755	CRISTAL	5	2,772167165	1,670469071	1
2756	PARTENON	7	2,828484269	1,672948495	1
2757	PARTENON	7	2,827672855	1,672848749	1
2758	CHÁCARA DAS PEDRAS	4	2,840157473	1,676411283	1
2759	VILA SÃO JOSÉ	7	2,836419259	1,672529458	1
2760	NONOAI	6	2,793666688	1,670572899	1
2761	NONOAI	6	2,793876406	1,670611238	3
2762	PARTENON	7	2,829711582	1,672986239	1
2763	PARTENON	7	2,831517211	1,673008527	1
2764	PARTENON	7	2,822350592	1,672780968	1
2765	JARDIM DO SALSO	1	2,833556183	1,674367199	1
2766	PARTENON	7	2,823900139	1,672701015	3
2767	GLÓRIA	5	2,809399785	1,670975967	1
2768	TERESÓPOLIS	6	2,794746669	1,670772216	1
2769	TERESÓPOLIS	6	2,794383927	1,670744351	3
2770	NONOAI	6	2,785649557	1,669652752	1
2771	CAVALHADA	6	2,779222312	1,66944991	1
2772	CAVALHADA	6	2,781618829	1,669255914	1
2773	VILA ASSUNÇÃO	6	2,758212987	1,668504285	1
2774	SANTA TEREZA	5	2,778966948	1,67077954	1
2775	CAVALHADA	6	2,776934785	1,668843493	1
2776	VILA ASSUNÇÃO	6	2,757159479	1,668405119	1
2777	CAVALHADA	6	2,776991148	1,668556431	1
2778	VILA ASSUNÇÃO	6	2,758497131	1,668553373	1
2779	TRISTEZA	6	2,755345693	1,668101071	1
2780	SANTA TEREZA	5	2,777863775	1,670692609	1
2781	TRISTEZA	6	2,755304811	1,668032493	1
2782	CAVALHADA	6	2,776747832	1,668985245	1
2783	CAVALHADA	6	2,776803534	1,668942412	1
2784	CRISTAL	5	2,762887386	1,669056882	1
2785	NONOAI	6	2,785756901	1,669661593	1
2786	CAVALHADA	6	2,785309165	1,668237174	1
2787	RUBEM BERTA	3	2,908105003	1,67922146	1
2788	COSTA E SILVA	3	2,890956983	1,679759814	1
2789	SARANDI	3	2,880796833	1,682021729	1
2790	SARANDI	3	2,864619543	1,681543429	1
2791	SARANDI	3	2,87433983	1,68043063	2
2792	SARANDI	3	2,873821357	1,680787014	1
2793	JARDIM SÃO PEDRO	2	2,841687261	1,67965804	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
2794	JARDIM FLORESTA	2	2,846095515	1,680033343	1
2795	SARANDI	3	2,871621508	1,680942845	1
2796	ANCHIETA	2	2,849141215	1,682786305	1
2797	COSTA E SILVA	3	2,881469673	1,679054263	1
2798	COSTA E SILVA	3	2,886077037	1,678868889	1
2799	SARANDI	3	2,879143084	1,680956617	1
2800	COSTA E SILVA	3	2,885140059	1,678321151	1
2801	MEDIANEIRA	5	2,794167559	1,672983711	1
2802	MEDIANEIRA	5	2,792709858	1,673136187	2
2803	SÉTIMO CÉU	6	2,759212975	1,666258908	1
2804	SÃO JOÃO	2	2,817170562	1,678819212	1
2805	HIGIENÓPOLIS	2	2,818581326	1,678479212	1
2806	HIGIENÓPOLIS	1	2,821959659	1,677455925	4
2807	JARDIM LINDÓIA	2	2,850262172	1,679967141	1
2808	SANTANA	1	2,800488023	1,67497852	1
2809	RIO BRANCO	1	2,809589192	1,675445267	1
2810	AZENHA	1	2,793998834	1,674583917	4
2811	MENINO DEUS	1	2,786333331	1,674550183	4
2812	MENINO DEUS	1	2,786282335	1,674500182	4
2813	CRISTAL	5	2,770226517	1,66959838	1
2814	SÃO JOÃO	2	2,816433553	1,680139346	1
2815	SÃO JOÃO	2	2,816544155	1,680136708	1
2816	VILA IPIRANGA	2	2,861654849	1,678366825	2
2817	JARDIM ITU	2	2,863225307	1,678360024	1
2818	VILA JARDIM	4	2,854102303	1,676106631	1
2819	JARDIM ITU	2	2,864662813	1,678385563	1
2820	NONOAI	6	2,790258068	1,670057506	1
2821	NONOAI	6	2,789308263	1,669943336	1
2822	IPANEMA	6	2,781864581	1,664804053	1
2823	SARANDI	3	2,87717364	1,67982323	1
2824	SARANDI	3	2,877592906	1,679890183	1
2825	COSTA E SILVA	3	2,888777094	1,679830414	4
2826	LOMBA DO PINHEIRO	7	2,902516861	1,667144728	1
2827	PARQUE SANTA FÉ	3	2,90111672	1,679654913	1
2828	CHAPÉU DO SOL	8	2,85169709	1,661280356	2
2829	JARDIM ITU	2	2,867139855	1,677631075	2
2830	JARDIM ITU	2	2,863700909	1,677666582	1
2831	JARDIM ITU	2	2,8683392	1,677633216	1
2832	HÍPICA	8	2,844489114	1,662359046	2
2833	RESTINGA	8	2,855086527	1,661825211	2
2834	PETRÓPOLIS	1	2,831735175	1,675617347	4
2835	MENINO DEUS	1	2,783133604	1,673872814	2
2836	SÃO JOÃO	2	2,815982436	1,679997905	1
2837	PASSO DA AREIA	2	2,835574394	1,678700016	1
2838	PASSO DA AREIA	2	2,835165749	1,678769995	1
2839	VILA JARDIM	4	2,854106988	1,67612313	4
2840	VILA JARDIM	4	2,854109646	1,676138255	1
2841	SARANDI	3	2,865089736	1,680135179	4
2842	SÃO SEBASTIÃO	2	2,862345446	1,68013237	1
2843	JARDIM LINDÓIA	2	2,850211713	1,680097825	2
2844	SARANDI	3	2,870388893	1,679984252	1
2845	SARANDI	3	2,871906296	1,67991451	4
2846	SARANDI	3	2,869188926	1,680043409	1
2847	HUMAITÁ	2	2,817656458	1,68249137	1
2848	BELÉM NOVO	8	2,823241247	1,657103375	1
2849	ANCHIETA	2	2,845452467	1,681296249	1
2850	HUMAITÁ	2	2,824767763	1,682558992	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
2851	SARANDI	3	2,866496681	1,680128227	1
2852	RUBEM BERTA	3	2,905361065	1,679573709	1
2853	SARANDI	3	2,885793148	1,681342517	1
2854	SARANDI	3	2,869506862	1,679157049	2
2855	PARQUE SANTA FÉ	3	2,896229363	1,678788834	1
2856	PARQUE SANTA FÉ	3	2,896002782	1,678495833	1
2857	COSTA E SILVA	3	2,881730736	1,679318968	1
2858	SARANDI	3	2,877980941	1,679952385	1
2859	SARANDI	3	2,878642018	1,680062049	2
2860	SANTA ROSA DE LIMA	3	2,894903651	1,680856504	2
2861	SARANDI	3	2,884081251	1,679985198	1
2862	SARANDI	3	2,879508495	1,68020133	1
2863	SARANDI	3	2,879099005	1,680135366	2
2864	TRISTEZA	6	2,759453919	1,667861987	1
2865	AZENHA	1	2,79210629	1,67351194	1
2866	MENINO DEUS	1	2,785662237	1,673977238	1
2867	MENINO DEUS	1	2,785511266	1,673848936	2
2868	SÃO JOÃO	2	2,815089956	1,679714265	4
2869	SÃO JOÃO	2	2,816526282	1,679680534	4
2870	NAVEGANTES	2	2,808811994	1,680017012	1
2871	NAVEGANTES	2	2,809095323	1,680102366	1
2872	SÃO GERALDO	2	2,804524719	1,678736033	2
2873	SÃO GERALDO	2	2,806385887	1,679296066	2
2874	PASSO DA AREIA	2	2,827784302	1,67835771	1
2875	HIGIENÓPOLIS	2	2,818827104	1,678143228	2
2876	HIGIENÓPOLIS	2	2,820940213	1,677614918	1
2877	MONTSERRAT	1	2,81346078	1,677020412	2
2878	MONTSERRAT	1	2,816694836	1,676905033	2
2879	PARTENON	7	2,839849851	1,673024825	1
2880	CRISTAL	5	2,764901901	1,670796601	2
2881	SANTA TEREZA	5	2,788150108	1,671832942	1
2882	CHÁCARA DAS PEDRAS	2	2,840027751	1,676773255	1
2883	VILA IPIRANGA	2	2,850936171	1,677361877	1
2884	PETRÓPOLIS	1	2,81368913	1,675398484	1
2885	PETRÓPOLIS	1	2,812439153	1,675401737	2
2886	PARTENON	7	2,816459935	1,67358801	2
2887	HUMAITÁ	2	2,816987321	1,681068735	2
2888	PASSO DAS PEDRAS	4	2,884099483	1,677041277	4
2889	LAMI	8	2,927585189	1,654936906	1
2890	JARDIM LEOPOLDINA	3	2,895568245	1,677566993	1
2891	VILA IPIRANGA	2	2,858712527	1,677523968	1
2892	PASSO DA AREIA	2	2,839431208	1,67875681	1
2893	PASSO DA AREIA	2	2,839557595	1,6786809	1
2894	CRISTO REDENTOR	2	2,847937524	1,678370334	1
2895	SANTA TEREZA	5	2,794452243	1,672199437	1
2896	IPANEMA	6	2,787555778	1,664453671	2
2897	PONTA GROSSA	8	2,830512181	1,660063339	4
2898	BELÉM NOVO	8	2,829801361	1,656797323	1
2899	BELÉM NOVO	8	2,830750452	1,656714792	1
2900	CAVALHADA	6	2,782426881	1,669331536	4
2901	JARDIM ITU	3	2,869228857	1,678783283	1
2902	COSTA E SILVA	3	2,887247347	1,679338654	1
2903	SANTA ROSA DE LIMA	3	2,90561851	1,680058075	1
2904	SANTA ROSA DE LIMA	3	2,896709822	1,680340492	1
2905	SARANDI	3	2,870490782	1,682903328	1
2906	SARANDI	3	2,874267349	1,682904339	1
2907	SANTA ROSA DE LIMA	3	2,912371713	1,680970403	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
2908	PARQUE SANTA FÉ	3	2,896374969	1,678940909	1
2909	COSTA E SILVA	3	2,881587162	1,679164466	1
2910	PARQUE SANTA FÉ	3	2,8957	1,67808942	2
2911	SARANDI	3	2,886452147	1,679906156	1
2912	RUBEM BERTA	3	2,905113947	1,678437355	1
2913	SARANDI	3	2,880973323	1,681651018	1
2914	COSTA E SILVA	3	2,876613471	1,679104118	1
2915	COSTA E SILVA	3	2,876343775	1,678904262	1
2916	SARANDI	3	2,876942645	1,679504042	1
2917	COSTA E SILVA	3	2,881678384	1,679254299	1
2918	SARANDI	3	2,885083946	1,681088866	1
2919	MORRO SANTANA	4	2,880057066	1,675836515	1
2920	JARDIM CARVALHO	4	2,860950019	1,675093535	1
2921	SÃO SEBASTIÃO	2	2,86692864	1,67933346	4
2922	JARDIM ITU	2	2,864638013	1,678351133	1
2923	JARDIM ITU	2	2,868179294	1,678343618	1
2924	JARDIM ITU	2	2,865705243	1,67761533	1
2925	JARDIM ITU	2	2,866876798	1,678647636	1
2926	JARDIM ITU	2	2,866070882	1,678259455	1
2927	JARDIM ITU	3	2,869169253	1,677624975	1
2928	JARDIM ITU	3	2,870546441	1,678324498	1
2929	JARDIM ITU	3	2,86900765	1,678334045	1
2930	JARDIM ITU	3	2,872826211	1,678309092	1
2931	VILA JARDIM	4	2,853632575	1,675892136	1
2932	JARDIM ITU	2	2,863408954	1,677516585	1
2933	MORRO SANTANA	4	2,869079694	1,675175129	4
2934	JARDIM ITU	3	2,872089344	1,678314498	1
2935	JARDIM ITU	2	2,863245423	1,678394788	1
2936	JARDIM SABARÁ	4	2,863115398	1,676566491	1
2937	JARDIM ITU	2	2,866417759	1,678340233	2
2938	VILA NOVA	6	2,796215411	1,665949444	2
2939	SANTA ROSA DE LIMA	3	2,904662198	1,681605523	1
2940	MORRO SANTANA	3	2,879050651	1,676414674	1
2941	PASSO DAS PEDRAS	3	2,880638188	1,677095097	1
2942	PASSO DAS PEDRAS	3	2,88503776	1,678235278	4
2943	JARDIM SABARÁ	4	2,8614411	1,676565344	1
2944	JARDIM SABARÁ	4	2,859951843	1,676565916	1
2945	JARDIM SABARÁ	4	2,864680884	1,676556983	1
2946	VILA JARDIM	4	2,852888187	1,675837325	1
2947	RUBEM BERTA	3	2,906545524	1,67925093	1
2948	BOM JESUS	4	2,851487518	1,675287412	4
2949	MORRO SANTANA	4	2,880313812	1,675340651	1
2950	BELÉM VELHO	5	2,827253597	1,6672024	1
2951	VILA NOVA	6	2,792913506	1,666548994	1
2952	VILA NOVA	6	2,794721602	1,666645034	4
2953	JARDIM SABARÁ	4	2,86928558	1,676403894	1
2954	CAVALHADA	6	2,782503196	1,668723729	1
2955	IPANEMA	6	2,785507084	1,665919395	1
2956	CAVALHADA	6	2,786851983	1,666243581	4
2957	CRISTAL	5	2,76820065	1,67050523	1
2958	CRISTAL	5	2,768402197	1,670554257	4
2959	TRISTEZA	6	2,754706553	1,667166301	1
2960	IPANEMA	6	2,775144788	1,665210635	1
2961	CRISTAL	5	2,766577913	1,669722078	2
2962	CRISTAL	5	2,771667905	1,669635405	1
2963	CAMAQUÃ	6	2,771147698	1,667552512	1
2964	CAMAQUÃ	6	2,769580733	1,667931573	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
2965	CRISTAL	6	2,776576536	1,669541724	1
2966	ESPÍRITO SANTO	6	2,791842063	1,66352614	1
2967	IPANEMA	6	2,776079295	1,665150993	1
2968	CAMAQUÃ	6	2,767464493	1,668179978	4
2969	JARDIM ISABEL	6	2,772821219	1,665835226	2
2970	SÉTIMO CÉU	6	2,755736398	1,66691466	1
2971	BELÉM NOVO	8	2,826954007	1,65696566	2
2972	BELÉM NOVO	8	2,833599864	1,65649446	1
2973	TRISTEZA	6	2,755202019	1,667039769	1
2974	CAMAQUÃ	6	2,772105494	1,668363021	1
2975	CAMAQUÃ	6	2,770624009	1,667679578	1
2976	NONOAI	6	2,787658284	1,669765605	1
2977	BELÉM NOVO	8	2,831380196	1,656607056	1
2978	BELÉM NOVO	8	2,828269185	1,656891194	2
2979	JARDIM ISABEL	6	2,770924903	1,665740395	1
2980	CRISTAL	5	2,765463417	1,669474376	1
2981	TRISTEZA	6	2,753938178	1,667447125	1
2982	GUARUJÁ	6	2,787527087	1,662081966	1
2983	BELÉM NOVO	8	2,831954907	1,656488665	1
2984	IPANEMA	6	2,78832707	1,664282517	1
2985	RESTINGA	8	2,866102382	1,661819006	1
2986	RESTINGA	8	2,865899092	1,662733783	1
2987	PASSO DAS PEDRAS	3	2,878123481	1,677706801	1
2988	JARDIM ITU	2	2,863554618	1,677591822	4
2989	HÍPICA	8	2,842131891	1,663269943	1
2990	RESTINGA	8	2,867718434	1,661903599	1
2991	HÍPICA	8	2,841164616	1,663214754	1
2992	HÍPICA	6	2,823676156	1,662591566	2
2993	HÍPICA	8	2,837499537	1,662977693	1
2994	TRISTEZA	6	2,755277926	1,667985494	1
2995	TRISTEZA	6	2,76106181	1,66792598	1
2996	TRISTEZA	6	2,755423887	1,668225291	1
2997	FARROUPILHA	1	2,787970126	1,676279122	2
2998	BOM FIM	1	2,788436226	1,676495244	2
2999	HUMAITÁ	2	2,816868433	1,681044476	2
3000	PASSO DAS PEDRAS	3	2,878132727	1,67767551	1
3001	VILA NOVA	6	2,800134376	1,666833542	1
3002	VILA NOVA	6	2,800855056	1,666840412	1
3003	RUBEM BERTA	3	2,899493957	1,677575203	1
3004	RUBEM BERTA	3	2,900349624	1,677592885	1
3005	LAMI	8	2,905038762	1,655525344	2
3006	CRISTAL	5	2,762525289	1,670905996	2
3007	VILA IPIRANGA	2	2,85875784	1,678398311	1
3008	VILA JARDIM	4	2,854282963	1,676337951	1
3009	JARDIM SABARÁ	4	2,857572056	1,676563018	1
3010	JARDIM SABARÁ	4	2,857376964	1,676265496	1
3011	CAMAQUÃ	6	2,766471637	1,668431542	1
3012	PETRÓPOLIS	1	2,8158218	1,675625316	2
3013	PETRÓPOLIS	1	2,818914014	1,675732476	1
3014	INDEPENDÊNCIA	1	2,792453817	1,676859052	2
3015	MENINO DEUS	1	2,779255016	1,673793734	1
3016	MENINO DEUS	1	2,784570187	1,675055177	2
3017	MENINO DEUS	1	2,784448438	1,674939199	2
3018	SÃO JOÃO	2	2,816820758	1,680306195	1
3019	BOA VISTA	1	2,82287062	1,677251556	1
3020	PASSO DA AREIA	2	2,836228309	1,677556454	1
3021	CRISTO REDENTOR	2	2,849657138	1,678372193	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
3022	SÃO GERALDO	2	2,805027078	1,67888994	1
3023	VILA IPIRANGA	2	2,854967332	1,67749725	1
3024	FLORESTA	1	2,7902414	1,677106389	2
3025	FLORESTA	1	2,789644016	1,677042304	1
3026	PASSO DA AREIA	2	2,834036826	1,678613766	1
3027	PASSO DA AREIA	2	2,835515189	1,677547487	1
3028	TRÊS FIGUEIRAS	4	2,835610204	1,676677228	1
3029	TRÊS FIGUEIRAS	2	2,83563611	1,67677055	4
3030	AZENHA	1	2,795639682	1,673958539	1
3031	CAVALHADA	6	2,777907697	1,669496002	1
3032	NAVEGANTES	2	2,80567897	1,679939622	1
3033	NONOAI	6	2,791405864	1,670196599	1
3034	TRÊS FIGUEIRAS	1	2,833720939	1,675533158	2
3035	RESTINGA	8	2,876149068	1,663866933	1
3036	MENINO DEUS	1	2,779916835	1,673256729	1
3037	MEDIANEIRA	5	2,796577775	1,672243544	1
3038	PARTENON	7	2,826672211	1,672549988	1
3039	VILA JOÃO PESSOA	7	2,835789528	1,672517769	1
3040	MORRO SANTANA	4	2,869291263	1,675095026	1
3041	MENINO DEUS	1	2,780518755	1,67460257	4
3042	PRAIA DE BELAS	1	2,778813322	1,674617698	4
3043	MOINHOS DE VENTO	1	2,801225457	1,67776367	1
3044	BOM JESUS	4	2,841576143	1,675441873	1
3045	PARTENON	7	2,821950642	1,6732612	4
3046	MORRO SANTANA	4	2,880209846	1,675541211	4
3047	JARDIM DO SALSO	4	2,833654841	1,674614507	1
3048	NONOAI	6	2,792349219	1,670351456	1
3049	CHÁCARA DAS PEDRAS	4	2,840522269	1,67588814	1
3050	PARTENON	7	2,847740885	1,672766082	2
3051	PARTENON	7	2,815599426	1,67318753	2
3052	ESPÍRITO SANTO	6	2,795494463	1,663729517	1
3053	JARDIM FLORESTA	2	2,848139405	1,680069196	1
3054	CHÁCARA DAS PEDRAS	4	2,839825532	1,675507979	1
3055	CHÁCARA DAS PEDRAS	4	2,840827726	1,676586411	1
3056	CHÁCARA DAS PEDRAS	4	2,841649455	1,676668948	1
3057	CRISTAL	5	2,765733401	1,670736148	1
3058	AZENHA	1	2,790796273	1,673329071	4
3059	MOINHOS DE VENTO	1	2,804003031	1,676945532	2
3060	MENINO DEUS	1	2,789381518	1,673938562	1
3061	MENINO DEUS	1	2,78944798	1,674069299	1
3062	CAVALHADA	6	2,780439773	1,668689414	1
3063	SANTA MARIA GORETTI	2	2,82750397	1,679228653	1
3064	RIO BRANCO	1	2,806902552	1,67672723	2
3065	SANTA CECÍLIA	1	2,80721484	1,67506558	1
3066	NAVEGANTES	2	2,805584784	1,67942652	1
3067	CHÁCARA DAS PEDRAS	2	2,846926852	1,67673987	1
3068	LOMBA DO PINHEIRO	7	2,893341589	1,668235133	1
3069	JARDIM ISABEL	6	2,777924723	1,666197989	1
3070	MÁRIO QUINTANA	4	2,912217225	1,676994086	1
3071	CIDADE BAIXA	1	2,784471056	1,675806244	2
3072	CIDADE BAIXA	1	2,78289464	1,675272802	2
3073	CIDADE BAIXA	1	2,783403041	1,675165177	2
3074	CRISTAL	5	2,773483525	1,670457098	1
3075	BOM FIM	1	2,796615736	1,676366624	2
3076	BOM FIM	1	2,797653717	1,67636069	2
3077	BOM FIM	1	2,795179507	1,676373117	1
3078	RIO BRANCO	1	2,805943575	1,676613469	2

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
3079	RIO BRANCO	1	2,804208048	1,67660467	2
3080	MOINHOS DE VENTO	1	2,804980832	1,677652783	1
3081	RIO BRANCO	1	2,803031894	1,676257448	4
3082	RIO BRANCO	1	2,801530099	1,676292146	2
3083	AZENHA	1	2,79746936	1,674410139	4
3084	AZENHA	1	2,798350987	1,67427821	1
3085	BOM FIM	1	2,790418928	1,676500966	1
3086	MOINHOS DE VENTO	1	2,799426558	1,677524112	1
3087	AZENHA	1	2,789576525	1,674331192	1
3088	PRAIA DE BELAS	1	2,778777	1,674566678	4
3089	MENINO DEUS	1	2,780427483	1,674551973	4
3090	NAVEGANTES	2	2,808786717	1,679642632	2
3091	NAVEGANTES	2	2,807630566	1,679664893	2
3092	NAVEGANTES	2	2,804465182	1,679465015	1
3093	NAVEGANTES	2	2,806694167	1,679387461	4
3094	NAVEGANTES	2	2,807797753	1,679348491	2
3095	SÃO GERALDO	2	2,811624808	1,678338686	1
3096	MONTSERRAT	1	2,816525488	1,677053398	2
3097	MOINHOS DE VENTO	1	2,810113386	1,677325935	1
3098	MONTSERRAT	1	2,811976101	1,677002826	2
3099	PETRÓPOLIS	7	2,812031718	1,67431033	1
3100	SÃO JOÃO	2	2,820617906	1,679052302	1
3101	PASSO DA AREIA	2	2,836210654	1,678589635	2
3102	JARDIM LEOPOLDINA	3	2,885602021	1,677699996	1
3103	JARDIM DO SALSO	7	2,838905895	1,673734379	4
3104	SANTO ANTÔNIO	7	2,800736892	1,67411241	1
3105	SANTA MARIA GORETTI	2	2,827533719	1,679109015	1
3106	ANCHIETA	2	2,834496155	1,682684612	1
3107	ANCHIETA	2	2,830789447	1,682646925	1
3108	SÃO JOÃO	2	2,817649209	1,679652777	1
3109	NAVEGANTES	2	2,810485723	1,680581365	1
3110	FARRAPOS	2	2,810981546	1,680763807	4
3111	HUMAITÁ	2	2,809727656	1,680306428	1
3112	HUMAITÁ	2	2,813746058	1,680609992	2
3113	HUMAITÁ	2	2,810109903	1,680445396	1
3114	HUMAITÁ	2	2,810305593	1,68051426	1
3115	NAVEGANTES	2	2,807283576	1,681131066	2
3116	FARRAPOS	2	2,814827443	1,682105675	1
3117	HUMAITÁ	2	2,809917609	1,680375969	1
3118	ANCHIETA	2	2,831332151	1,68228459	1
3119	ANCHIETA	2	2,832768676	1,682667016	4
3120	NAVEGANTES	2	2,80943638	1,680205554	1
3121	TRISTEZA	6	2,755102656	1,667690915	2
3122	CAMAQUÃ	6	2,770102523	1,667804588	1
3123	NAVEGANTES	2	2,801028936	1,679922333	1
3124	NAVEGANTES	2	2,80494575	1,679960397	1
3125	FLORESTA	1	2,799949374	1,67842976	1
3126	SÃO GERALDO	1	2,802508439	1,678480578	1
3127	SÃO GERALDO	2	2,803560447	1,678457576	4
3128	SÃO GERALDO	2	2,812181369	1,678427537	2
3129	PETRÓPOLIS	1	2,827172482	1,675212882	1
3130	PETRÓPOLIS	1	2,817041199	1,675132856	1
3131	PETRÓPOLIS	1	2,818449133	1,675086104	1
3132	SÃO JOÃO	2	2,815104756	1,679098665	2
3133	SÃO JOÃO	2	2,813345917	1,679155363	1
3134	SÃO JOÃO	2	2,81695113	1,679819902	1
3135	SÃO JOÃO	2	2,817402038	1,679962664	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
3136	CENTRO HISTÓRICO	1	2,768506091	1,676183272	1
3137	SÃO JOÃO	2	2,815537638	1,679853945	1
3138	NAVEGANTES	2	2,809497626	1,679850756	2
3139	NAVEGANTES	2	2,808327077	1,679874541	4
3140	NAVEGANTES	2	2,801287513	1,679575782	1
3141	NAVEGANTES	2	2,802248857	1,679542441	1
3142	NAVEGANTES	2	2,80700102	1,679480371	1
3143	CENTRO HISTÓRICO	1	2,779852427	1,675686178	2
3144	AUXILIADORA	1	2,813131279	1,677317	2
3145	AUXILIADORA	1	2,8130023	1,677438335	2
3146	AUXILIADORA	1	2,811634675	1,677300401	2
3147	MONTSERRAT	1	2,812147217	1,676854485	2
3148	MENINO DEUS	1	2,780317142	1,67510006	4
3149	MENINO DEUS	1	2,782043825	1,675081306	2
3150	AZENHA	1	2,790726491	1,675118733	2
3151	AZENHA	1	2,787962585	1,675097824	2
3152	CIDADE BAIXA	1	2,78564834	1,675702231	2
3153	AZENHA	1	2,789991006	1,675232142	2
3154	FARROUPILHA	1	2,791309463	1,675317957	4
3155	CENTRO HISTÓRICO	1	2,781077257	1,676381634	2
3156	SÃO GERALDO	2	2,805431108	1,67900985	1
3157	SÃO GERALDO	2	2,813686104	1,6787148	1
3158	BOA VISTA	1	2,823738975	1,677053627	2
3159	CIDADE BAIXA	1	2,782067186	1,675412926	2
3160	CIDADE BAIXA	1	2,783880625	1,675558545	2
3161	CIDADE BAIXA	1	2,788932954	1,675394626	2
3162	CIDADE BAIXA	1	2,785036436	1,675429515	2
3163	MONTSERRAT	1	2,813630049	1,676871385	2
3164	BOA VISTA	1	2,824601363	1,676858967	2
3165	CENTRO HISTÓRICO	1	2,783255813	1,675911349	2
3166	MENINO DEUS	1	2,782196171	1,67496644	2
3167	MENINO DEUS	1	2,786938685	1,675013333	4
3168	CRISTAL	5	2,764786539	1,66941831	1
3169	NAVEGANTES	2	2,807309785	1,679572647	1
3170	SÃO GERALDO	2	2,798124533	1,678997062	1
3171	NAVEGANTES	2	2,809999897	1,679272024	1
3172	NAVEGANTES	2	2,808907169	1,67931005	1
3173	SÃO JOÃO	2	2,816271734	1,679521169	2
3174	NAVEGANTES	2	2,803362012	1,679504018	1
3175	TRÊS FIGUEIRAS	1	2,82549935	1,676620754	4
3176	PETRÓPOLIS	1	2,823850196	1,676551746	1
3177	CENTRO HISTÓRICO	1	2,782089884	1,676380883	2
3178	CIDADE BAIXA	1	2,787067267	1,675576036	2
3179	CIDADE BAIXA	1	2,786854625	1,675224762	2
3180	NAVEGANTES	2	2,811112091	1,679233881	1
3181	SÃO GERALDO	2	2,798896964	1,679232137	1
3182	NAVEGANTES	2	2,812227573	1,679194807	1
3183	SÃO GERALDO	2	2,806013843	1,679184403	1
3184	PETRÓPOLIS	1	2,82459892	1,676591181	1
3185	PETRÓPOLIS	1	2,81489757	1,675622355	2
3186	TRÊS FIGUEIRAS	4	2,827172841	1,676262216	1
3187	BELA VISTA	1	2,812384326	1,676192348	2
3188	CENTRO HISTÓRICO	1	2,77330276	1,676565301	2
3189	SÃO GERALDO	2	2,807500188	1,679257373	2
3190	CENTRO HISTÓRICO	1	2,781139751	1,676462407	2
3191	CENTRO HISTÓRICO	1	2,782148081	1,676453433	2
3192	CENTRO HISTÓRICO	1	2,783166885	1,676446668	2

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
3193	AZENHA	1	2,792035679	1,675207431	2
3194	MENINO DEUS	1	2,78400775	1,674571562	2
3195	MENINO DEUS	1	2,783448327	1,675066303	1
3196	AZENHA	1	2,79253465	1,67513687	2
3197	FLORESTA	2	2,798834894	1,678454782	1
3198	SÃO GERALDO	2	2,805619054	1,678691867	2
3199	SÃO GERALDO	2	2,805731416	1,679098398	1
3200	PETRÓPOLIS	1	2,820033341	1,674342542	1
3201	CIDADE BAIXA	1	2,786298958	1,675286169	2
3202	FLORESTA	2	2,803802496	1,678353427	2
3203	SÃO GERALDO	2	2,804801668	1,678821169	1
3204	SANTANA	1	2,805468297	1,674492393	2
3205	PETRÓPOLIS	1	2,811521412	1,674395907	1
3206	HIGIENÓPOLIS	2	2,819871653	1,678188138	1
3207	HIGIENÓPOLIS	2	2,827481514	1,67869589	1
3208	PETRÓPOLIS	1	2,812432361	1,675617318	2
3209	ABERTA DOS MORROS	6	2,803065757	1,663507195	1
3210	PARTENON	7	2,814819576	1,67324177	4
3211	SÃO GERALDO	2	2,811110077	1,678257954	1
3212	SANTANA	1	2,803999084	1,674401898	2
3213	CENTRO HISTÓRICO	1	2,780906613	1,675628047	4
3214	JARDIM BOTÂNICO	1	2,818727968	1,674066497	1
3215	AZENHA	1	2,793009192	1,675065125	2
3216	PASSO DA AREIA	2	2,827410261	1,678788265	1
3217	HIGIENÓPOLIS	2	2,820198591	1,677813094	1
3218	BOA VISTA	2	2,828193689	1,677715731	2
3219	TERESÓPOLIS	6	2,797305472	1,670918944	1
3220	TERESÓPOLIS	6	2,798842398	1,671176214	4
3221	MEDIANEIRA	5	2,800137472	1,672222706	1
3222	GLÓRIA	5	2,804069845	1,671783899	1
3223	PASSO DA AREIA	2	2,840187433	1,678377123	1
3224	CRISTAL	5	2,769618758	1,670500896	2
3225	CRISTAL	1	2,767261247	1,671663523	1
3226	SANTA MARIA GORETTI	2	2,828667675	1,67894203	1
3227	PASSO DA AREIA	2	2,834753799	1,678839741	1
3228	HIGIENÓPOLIS	2	2,820076111	1,677962556	1
3229	SANTA TEREZA	5	2,794604916	1,67229049	2
3230	SANTA MARIA GORETTI	2	2,827476863	1,679346556	1
3231	MEDIANEIRA	5	2,801360164	1,672686955	1
3232	CRISTAL	5	2,768751369	1,670696316	2
3233	VILA IPIRANGA	2	2,862022567	1,67879394	1
3234	VILA IPIRANGA	2	2,851734215	1,677371633	1
3235	JARDIM EUROPA	2	2,846253749	1,677368598	1
3236	JARDIM EUROPA	2	2,844394537	1,677364541	1
3237	PARTENON	7	2,812822798	1,672589929	2
3238	TERESÓPOLIS	5	2,796244804	1,672055457	1
3239	JARDIM DO SALSO	4	2,840029533	1,674434731	1
3240	JARDIM DO SALSO	4	2,839775659	1,674508942	1
3241	PETRÓPOLIS	1	2,811075463	1,675567987	2
3242	BOM JESUS	4	2,840236176	1,67487187	1
3243	JARDIM BOTÂNICO	1	2,824724333	1,673973679	1
3244	JARDIM BOTÂNICO	1	2,824314683	1,673873833	1
3245	SANTA TEREZA	5	2,782532312	1,671092202	1
3246	JARDIM DO SALSO	4	2,846257596	1,673886076	1
3247	JARDIM DO SALSO	4	2,83860903	1,673889289	1
3248	JARDIM DO SALSO	7	2,836900541	1,673736266	4
3249	PASSO DA AREIA	2	2,827440926	1,678916143	2

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
3250	PASSO DA AREIA	2	2,82798832	1,678873319	1
3251	CRISTAL	5	2,769920712	1,670641173	2
3252	JARDIM BOTÂNICO	1	2,822202029	1,673514237	4
3253	SANTANA	1	2,809003907	1,674709882	2
3254	PETRÓPOLIS	1	2,810691991	1,674531106	2
3255	PETRÓPOLIS	1	2,809427811	1,674736755	2
3256	PASSO DA AREIA	2	2,829710043	1,678737032	1
3257	HIGIENÓPOLIS	2	2,827718677	1,678426803	1
3258	BOM JESUS	4	2,839875301	1,675026669	1
3259	PARTENON	1	2,810265805	1,674503122	1
3260	PARTENON	1	2,811601057	1,674283945	1
3261	PARTENON	7	2,806376212	1,673900046	1
3262	PETRÓPOLIS	1	2,827843531	1,674607002	1
3263	PETRÓPOLIS	1	2,828037836	1,674647758	1
3264	GLÓRIA	5	2,804615371	1,671683048	4
3265	MENINO DEUS	1	2,789479828	1,674569923	4
3266	PASSO DA AREIA	2	2,830824114	1,67865813	1
3267	PASSO DA AREIA	2	2,837396696	1,678352879	1
3268	PASSO DA AREIA	2	2,839246569	1,678389898	1
3269	PASSO DA AREIA	2	2,838281666	1,678391073	1
3270	VILA JARDIM	4	2,854343096	1,676414076	1
3271	VILA JARDIM	4	2,85451842	1,676644487	1
3272	JARDIM BOTÂNICO	1	2,82538129	1,674135947	1
3273	BOM JESUS	4	2,846494707	1,67427446	1
3274	CAVALHADA	6	2,777298629	1,667053717	1
3275	PARTENON	7	2,846152994	1,672842709	1
3276	PARTENON	7	2,852758773	1,672658551	2
3277	CAMAQUÃ	6	2,763385027	1,668017237	1
3278	CAMAQUÃ	6	2,774631176	1,66846257	1
3279	JARDIM DO SALSO	4	2,846343422	1,673721802	4
3280	PONTA GROSSA	8	2,820429722	1,659856031	1
3281	PARTENON	7	2,822394315	1,673442898	4
3282	JARDIM BOTÂNICO	1	2,822594878	1,673491359	4
3283	JARDIM CARVALHO	4	2,86089917	1,674424898	1
3284	BOM JESUS	4	2,847466054	1,674337615	1
3285	PARTENON	7	2,838317542	1,67304479	1
3286	JARDIM CARVALHO	4	2,858889479	1,674098892	1
3287	JARDIM CARVALHO	7	2,8552166	1,672809165	2
3288	JARDIM CARVALHO	4	2,859693173	1,674219733	1
3289	JARDIM DO SALSO	4	2,839541304	1,674580766	1
3290	BOM JESUS	4	2,847167412	1,674318162	1
3291	BOM JESUS	4	2,852699081	1,674779035	1
3292	FARROUPILHA	1	2,788521312	1,676264187	1
3293	BOM JESUS	4	2,852553717	1,674748124	1
3294	BOM JESUS	4	2,851305758	1,675081156	2
3295	PARTENON	7	2,818027906	1,673690608	2
3296	JARDIM BOTÂNICO	1	2,818212339	1,673737969	2
3297	BOM JESUS	4	2,836706378	1,675349945	1
3298	BOM JESUS	4	2,849685895	1,674518684	1
3299	BOM JESUS	4	2,835578518	1,675370974	1
3300	BOM JESUS	4	2,85143047	1,675220225	2
3301	CAMAQUÃ	6	2,769693082	1,668268128	1
3302	PARTENON	7	2,836862778	1,673685363	4
3303	PARTENON	7	2,838923462	1,673684587	2
3304	CAVALHADA	6	2,777268939	1,668566456	4
3305	JARDIM BOTÂNICO	1	2,823420939	1,67366194	4
3306	JARDIM CARVALHO	4	2,857630607	1,673604295	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
3307	LOMBA DO PINHEIRO	7	2,862529095	1,668620187	1
3308	BOM JESUS	4	2,851555231	1,674663511	1
3309	VILA JOÃO PESSOA	7	2,835170857	1,672522278	1
3310	BELÉM VELHO	5	2,829356263	1,667121848	2
3311	BELÉM VELHO	5	2,829887259	1,667093912	1
3312	ESPÍRITO SANTO	6	2,788645779	1,662987961	1
3313	CAVALHADA	6	2,785945935	1,667987883	1
3314	PARTENON	7	2,84950418	1,67353828	1
3315	FLORESTA	1	2,80443528	1,67805308	1
3316	FLORESTA	1	2,804107299	1,678208702	1
3317	RIO BRANCO	1	2,802951475	1,676597705	2
3318	RIO BRANCO	1	2,802886879	1,676702856	4
3319	RIO BRANCO	1	2,798870999	1,676670662	2
3320	RIO BRANCO	1	2,801420613	1,676693954	2
3321	RIO BRANCO	1	2,803031177	1,676349345	2
3322	RIO BRANCO	1	2,80151551	1,676382675	2
3323	RIO BRANCO	1	2,801488245	1,676478378	2
3324	PETRÓPOLIS	1	2,811053182	1,675420952	2
3325	MENINO DEUS	1	2,789431076	1,673806909	2
3326	RIO BRANCO	1	2,803562054	1,676338765	2
3327	RIO BRANCO	1	2,803882922	1,676331492	2
3328	AZENHA	1	2,796844593	1,674500491	1
3329	SANTANA	1	2,799538078	1,674549569	1
3330	SANTANA	1	2,800838577	1,674633182	1
3331	AZENHA	1	2,794213098	1,674473175	1
3332	AZENHA	1	2,796237639	1,674590186	1
3333	SANTANA	1	2,802833286	1,674760515	1
3334	MENINO DEUS	1	2,790479097	1,673295958	4
3335	AZENHA	1	2,792752097	1,673683935	1
3336	FLORESTA	1	2,793632143	1,677233646	2
3337	FLORESTA	1	2,794550822	1,677341586	1
3338	CAVALHADA	6	2,779702444	1,668660848	1
3339	CAVALHADA	6	2,778067341	1,668596058	1
3340	AZENHA	1	2,795778907	1,674658787	4
3341	AZENHA	1	2,795472166	1,674703107	4
3342	AZENHA	1	2,793516529	1,674993295	1
3343	FLORESTA	1	2,79270694	1,677126104	1
3344	CENTRO HISTÓRICO	1	2,780988727	1,676981319	1
3345	FLORESTA	1	2,788563575	1,676961422	4
3346	MOINHOS DE VENTO	1	2,807290549	1,677253187	1
3347	MOINHOS DE VENTO	1	2,808839883	1,67726926	2
3348	SANTA CECÍLIA	1	2,803211497	1,675368132	1
3349	FARROUPILHA	1	2,793749389	1,675484075	1
3350	MENINO DEUS	1	2,783244983	1,673205266	1
3351	MENINO DEUS	1	2,785073817	1,673479127	1
3352	RIO BRANCO	1	2,810033365	1,67663564	2
3353	RIO BRANCO	1	2,80303998	1,676444017	2
3354	FLORESTA	1	2,79840544	1,677900728	1
3355	FLORESTA	1	2,797350455	1,677737731	1
3356	MOINHOS DE VENTO	1	2,803090364	1,67704701	2
3357	RIO BRANCO	1	2,804146531	1,676710645	2
3358	MOINHOS DE VENTO	1	2,801402669	1,676784204	1
3359	CENTRO HISTÓRICO	1	2,782179268	1,676956137	2
3360	FLORESTA	1	2,791578042	1,677022711	2
3361	FLORESTA	1	2,790429055	1,676941142	1
3362	FARROUPILHA	1	2,792264952	1,676168519	1
3363	AZENHA	1	2,79436542	1,674865628	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
3364	SANTA CECÍLIA	1	2,803274877	1,675108262	4
3365	MENINO DEUS	1	2,778635052	1,673544458	1
3366	PRAIA DE BELAS	1	2,777925887	1,673372973	4
3367	BOM FIM	1	2,799072313	1,67578924	1
3368	VILA NOVA	6	2,789781497	1,666399572	1
3369	SANTA CECÍLIA	1	2,802666023	1,675111962	4
3370	SÃO JOÃO	2	2,815015133	1,679522229	2
3371	RIO BRANCO	1	2,808341656	1,675487503	1
3372	MOINHOS DE VENTO	1	2,8068494	1,677884273	1
3373	FLORESTA	1	2,79613831	1,677525325	2
3374	FLORESTA	1	2,793522967	1,677755935	1
3375	FLORESTA	1	2,795214649	1,677417601	2
3376	INDEPENDÊNCIA	1	2,793098026	1,676918433	2
3377	MOINHOS DE VENTO	1	2,80630326	1,677160419	4
3378	MOINHOS DE VENTO	1	2,805081968	1,677506527	1
3379	FARROUPILHA	1	2,787150266	1,676086228	1
3380	INDEPENDÊNCIA	1	2,790421023	1,676804021	1
3381	PRAIA DE BELAS	1	2,774839918	1,67521161	4
3382	SANTA CECÍLIA	1	2,800203858	1,6750231	1
3383	SANTANA	1	2,802649303	1,675061073	4
3384	FLORESTA	1	2,788444748	1,677158746	1
3385	BOM FIM	1	2,791663563	1,676467426	1
3386	CENTRO HISTÓRICO	1	2,786792543	1,677309565	4
3387	INDEPENDÊNCIA	1	2,78838555	1,676615308	2
3388	FLORESTA	1	2,792912776	1,677606956	1
3389	FLORESTA	1	2,791283845	1,677276499	1
3390	FLORESTA	1	2,788520759	1,676968955	4
3391	INDEPENDÊNCIA	1	2,797012273	1,677233154	2
3392	MOINHOS DE VENTO	1	2,805164709	1,67735948	1
3393	PRAIA DE BELAS	1	2,77779698	1,673566171	2
3394	RIO BRANCO	1	2,802346014	1,675732091	1
3395	FLORESTA	1	2,800286653	1,678092122	1
3396	FLORESTA	1	2,801948462	1,678250931	1
3397	MOINHOS DE VENTO	1	2,803714132	1,677864016	1
3398	MENINO DEUS	1	2,779732349	1,674102391	1
3399	SANTANA	1	2,803270655	1,675060328	4
3400	AZENHA	7	2,795370146	1,674266294	1
3401	FARROUPILHA	1	2,795254883	1,675587093	1
3402	MENINO DEUS	1	2,785973571	1,674238748	1
3403	BOM FIM	1	2,793398888	1,676421181	2
3404	AZENHA	1	2,789516501	1,67419772	1
3405	AZENHA	1	2,789555402	1,674520071	4
3406	MENINO DEUS	1	2,783971765	1,674520278	2
3407	MENINO DEUS	1	2,783465143	1,674147058	2
3408	AZENHA	7	2,794771388	1,674226055	4
3409	SANTA TEREZA	1	2,788711776	1,673156819	2
3410	ABERTA DOS MORROS	6	2,815823237	1,662309139	2
3411	FLORESTA	1	2,799593574	1,678025509	1
3412	FLORESTA	1	2,798878465	1,677955134	1
3413	PRAIA DE BELAS	1	2,775293196	1,675149947	4
3414	PRAIA DE BELAS	1	2,77489992	1,675140198	4
3415	MOINHOS DE VENTO	1	2,804821035	1,677870889	4
3416	RIO BRANCO	1	2,809753579	1,676744903	2
3417	BOM FIM	1	2,797628187	1,676532447	2
3418	INDEPENDÊNCIA	1	2,79364249	1,676628051	2
3419	INDEPENDÊNCIA	1	2,792552709	1,676632021	2
3420	MENINO DEUS	1	2,786120459	1,674367915	1

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
3421	MENINO DEUS	1	2,782526477	1,674280284	2
3422	MENINO DEUS	1	2,783618533	1,67426773	2
3423	PRAIA DE BELAS	1	2,775246229	1,675210485	4
3424	SANTANA	1	2,797927408	1,674808187	1
3425	SANTANA	1	2,797690483	1,67485027	1
3426	INDEPENDÊNCIA	1	2,790416218	1,676627013	1
3427	BOM FIM	1	2,792440057	1,676446547	2
3428	MÁRIO QUINTANA	4	2,886016623	1,6765394	1
3429	LOMBA DO PINHEIRO	7	2,878458381	1,66897862	2
3430	LOMBA DO PINHEIRO	7	2,872039252	1,669872654	1
3431	HÍPICA	6	2,819891058	1,662091812	1
3432	RUBEM BERTA	3	2,896476852	1,677721173	1
3433	LOMBA DO PINHEIRO	7	2,901797635	1,666963079	1
3434	RUBEM BERTA	3	2,901274232	1,67761254	1
3435	MÁRIO QUINTANA	4	2,913300986	1,676983459	1
3436	MÁRIO QUINTANA	4	2,895993887	1,676876799	4
3437	MÁRIO QUINTANA	4	2,911689392	1,676997652	1
3438	MÁRIO QUINTANA	4	2,885140558	1,677032674	1
3439	MÁRIO QUINTANA	4	2,886670154	1,677019483	1
3440	MÁRIO QUINTANA	4	2,888141749	1,677006168	1
3441	MÁRIO QUINTANA	4	2,911172564	1,676998825	1
3442	LOMBA DO PINHEIRO	7	2,899307147	1,666118276	2
3443	JARDIM LEOPOLDINA	3	2,894097626	1,677579801	1
3444	RUBEM BERTA	3	2,896331721	1,677560196	4
3445	MÁRIO QUINTANA	4	2,896414603	1,675742699	1
3446	CHÁCARA DAS PEDRAS	4	2,839737221	1,675606519	1
3447	TRÊS FIGUEIRAS	4	2,835584334	1,676378614	1
3448	BOM JESUS	4	2,846213439	1,674227591	1
3449	JARDIM LINDÓIA	2	2,850574451	1,679331255	1
3450	MORRO SANTANA	4	2,869376268	1,675019561	1
3451	MORRO SANTANA	4	2,880512251	1,675032279	1
3452	SANTA TEREZA	5	2,784417286	1,671378419	1
3453	MÁRIO QUINTANA	4	2,888163295	1,676517642	1
3454	VILA IPIRANGA	2	2,853971896	1,677290012	1
3455	MÁRIO QUINTANA	4	2,89729809	1,676132829	1
3456	VILA JOÃO PESSOA	7	2,828088693	1,672478459	1
3457	MÁRIO QUINTANA	4	2,890598219	1,676511004	1
3458	MORRO SANTANA	4	2,869463943	1,674927935	1
3459	MORRO SANTANA	4	2,870196731	1,674781445	1
3460	MORRO SANTANA	4	2,868851129	1,674763803	1
3461	MÁRIO QUINTANA	4	2,912744079	1,676989781	1
3462	GLÓRIA	5	2,808437675	1,671168196	1
3463	MORRO SANTANA	4	2,869598861	1,674773622	2
3464	PARTENON	5	2,813913516	1,671889796	1
3465	PARTENON	5	2,807453993	1,671746348	1
3466	PARTENON	7	2,821947535	1,673468267	4
3467	MÁRIO QUINTANA	3	2,893863955	1,677266798	1
3468	CRISTO REDENTOR	2	2,850669607	1,678382258	1
3469	PASSO DA AREIA	2	2,837391067	1,677569147	1
3470	TRÊS FIGUEIRAS	4	2,834573863	1,675801238	1
3471	TRÊS FIGUEIRAS	2	2,831795679	1,676827365	1
3472	SANTA MARIA GORETTI	2	2,827582679	1,678934569	2
3473	PASSO DA AREIA	2	2,834353069	1,678911665	1
3474	VILA JARDIM	4	2,850884409	1,676418608	1
3475	BOA VISTA	2	2,833407297	1,677197159	2
3476	PASSO DA AREIA	2	2,839696994	1,678594101	2
3477	JARDIM LINDÓIA	2	2,852106824	1,678736589	4

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
3478	PASSO DA AREIA	2	2,839296237	1,678831016	1
3479	BOA VISTA	2	2,832877837	1,677381909	1
3480	SANTA MARIA GORETTI	2	2,838079762	1,67907105	1
3481	PASSO DA AREIA	2	2,837602052	1,678567375	2
3482	JARDIM FLORESTA	2	2,849244051	1,680084343	1
3483	VILA IPIRANGA	2	2,855717428	1,677504353	1
3484	VILA IPIRANGA	2	2,853686833	1,677499732	2
3485	VILA IPIRANGA	2	2,856557444	1,678482329	1
3486	PARTENON	7	2,810266314	1,672560067	1
3487	VILA IPIRANGA	2	2,855155006	1,678488089	1
3488	TRÊS FIGUEIRAS	4	2,83593515	1,676050507	1
3489	PASSO DA AREIA	2	2,843934434	1,678448348	1
3490	PASSO DA AREIA	2	2,834782188	1,67753864	1
3491	MORRO SANTANA	4	2,87165538	1,674800575	1
3492	CRISTO REDENTOR	2	2,848771786	1,678362444	1
3493	LOMBA DO PINHEIRO	7	2,863010369	1,668637872	1
3494	TRÊS FIGUEIRAS	2	2,837170092	1,676762895	1
3495	MEDIANEIRA	5	2,794493259	1,672749564	1
3496	MÁRIO QUINTANA	4	2,899155634	1,675761216	1
3497	LAMI	8	2,942070535	1,654198576	1
3498	MEDIANEIRA	5	2,790795857	1,673262827	4
3499	MÁRIO QUINTANA	4	2,897194218	1,676078846	1
3500	GLÓRIA	5	2,805150945	1,671590801	1
3501	SANTA TEREZA	5	2,780750817	1,670935105	1
3502	VILA SÃO JOSÉ	7	2,837112302	1,672541619	1
3503	VILA SÃO JOSÉ	7	2,838055419	1,672555524	1
3504	VILA SÃO JOSÉ	7	2,841889721	1,672618222	1
3505	VILA JOÃO PESSOA	7	2,834668071	1,672505735	1
3506	BOM JESUS	4	2,85143556	1,674648634	1
3507	VILA SÃO JOSÉ	7	2,838976031	1,672573278	1
3508	VILA SÃO JOSÉ	7	2,843349969	1,672640719	1
3509	PARTENON	7	2,844727011	1,672664914	1
3510	VILA SÃO JOSÉ	7	2,840441323	1,672597886	1
3511	CRISTAL	5	2,760660249	1,669084153	4
3512	CRISTAL	5	2,769030655	1,669621274	1
3513	VILA ASSUNÇÃO	5	2,759740824	1,668678101	1
3514	TRISTEZA	6	2,755197256	1,667867484	1
3515	SARANDI	3	2,884515457	1,681021816	1
3516	IPANEMA	6	2,777155327	1,665088992	2
3517	SÃO JOÃO	2	2,815067728	1,679313793	1
3518	SARANDI	3	2,874318997	1,679795509	2
3519	CRISTAL	5	2,764423453	1,671022364	3
3520	IPANEMA	6	2,777929216	1,665039009	2
3521	BELEM VELHO	5	2,827384336	1,66725309	1
3522	JARDIM ISABEL	6	2,774203848	1,665904755	1
3523	SANTA MARIA GORETTI	2	2,833303473	1,678997002	1
3524	CENTRO HISTÓRICO	1	2,775504103	1,675740686	4
3525	FARROUPILHA	1	2,786554739	1,676030701	2
3526	BOM JESUS	4	2,848815537	1,67442805	1
3527	MEDIANEIRA	5	2,791175156	1,673294675	4
3528	SANTANA	1	2,802109186	1,674714021	2
3529	SÃO JOÃO	2	2,816369163	1,679313694	1
3530	PRAIA DE BELAS	1	2,779555678	1,675413558	4
3531	TRÊS FIGUEIRAS	1	2,831163326	1,675827543	4
3532	TERESÓPOLIS	5	2,799440188	1,671360018	4
3533	VILA IPIRANGA	2	2,857189276	1,677521849	2
3534	MENINO DEUS	1	2,777981101	1,673286228	4

Número do Ponto	BAIRRO	Região de Gestão e Planejamento	X	Y	Quantidade de Postes
3535	PETRÓPOLIS	1	2,832831859	1,675352751	4
3536	TRÊS FIGUEIRAS	4	2,832952469	1,675584311	4
3537	SÃO JOÃO	2	2,816662417	1,678936988	2
3538	JARDIM LINDÓIA	2	2,850948625	1,678987088	1
3539	MOINHOS DE VENTO	1	2,809300451	1,677900026	1
3540	JARDIM FLORESTA	2	2,847035983	1,68005421	1
3541	PARTENON	7	2,851970974	1,672655199	1
3542	BOM JESUS	4	2,850601035	1,674601944	1
3543	RIO BRANCO	1	2,803084129	1,676138992	2
3544	CENTRO HISTÓRICO	1	2,788129219	1,676934417	4
3545	SANTA CECÍLIA	1	2,803167367	1,675206439	2
3546	PASSO DA AREIA	2	2,83467414	1,678516841	2
3547	VILA JOÃO PESSOA	7	2,831960654	1,672421872	1
3548	VILA JOÃO PESSOA	7	2,833501359	1,672486574	1
3549	VILA ASSUNÇÃO	6	2,756484528	1,668370511	1
3550	FLORESTA	1	2,802771109	1,678334072	2
3551	RIO BRANCO	1	2,804358676	1,676414705	4