

Column		
a1	Columna2	Columna3
ID	Este	Norte
P1	820,706	976,990
P2	820,679	977,032
P3	820,643	977,061
P4	820,628	977,104
P5	820,600	977,189
P6	820,568	977,275
P7	820,522	977,325
P8	820,449	977,382
P9	820,435	977,425
P10	820,418	977,466
P11	820,399	977,507
P12	820,381	977,548
P13	820,357	977,588
P14	820,341	977,630
P15	820,324	977,672
P16	820,279	977,751
P17	820,215	977,815
P18	820,128	977,848
P19	820,090	977,873
P20	820,053	977,897
P21	820,013	977,920
P22	819,974	977,942
P23	819,934	977,964
P24	819,897	977,989
P25	819,860	978,014
P26	819,826	978,044
P27	819,793	978,075
P28	819,744	978,149
P29	819,678	978,210
P30	819,612	978,273
P31	819,580	978,302
P32	819,501	978,359
P33	819,410	978,360
P34	819,320	978,355
P35	819,231	978,340
P36	819,142	978,323
P37	819,059	978,289
P38	818,975	978,256
P39	818,933	978,240
P40	818,899	978,210
P41	818,852	978,210
P42	818,812	978,190
P43	818,773	978,167
P44	818,739	978,130

inicio electrificación

P45	818,655	978,109
P46	818,609	978,104
P47	818,563	978,109
P48	818,518	978,111
P49	818,474	978,121
P50	818,431	978,132
P51	818,387	978,141
P52	818,342	978,150
P53	818,298	978,159
P54	818,259	978,182
P55	818,171	978,203
P56	818,082	978,217
P57	818,037	978,223
P58	817,992	978,227
P59	817,947	978,228
P60	817,903	978,232
P61	817,858	978,229
P62	817,813	978,225
P63	817,771	978,207
P64	817,728	978,192
P65	817,686	978,176
P66	817,641	978,170
P67	817,599	978,158
P68	817,555	978,143
P69	817,513	978,128
P70	817,471	978,111
P71	817,429	978,095
P72	817,387	978,079
P73	817,345	978,062
P74	817,304	978,046
P75	817,271	978,011
P76	817,230	977,993
P77	817,188	977,977
P78	817,143	977,965
P79	817,098	977,969
P80	817,055	977,977
P81	817,011	977,987
P82	816,967	977,997
P83	816,882	978,030
P84	816,792	978,028
P85	816,703	978,044
P86	816,619	978,077
P87	816,544	978,129
P88	816,454	978,139
P89	816,410	978,131
P90	816,367	978,115
P91	816,325	978,099

P92	816,283	978,084
P93	816,244	978,061
P94	816,217	978,028
P95	816,191	977,986
P96	816,162	977,954
P97	816,138	977,920
P98	816,108	977,887
P99	816,074	977,857
P100	816,039	977,828
P101	815,996	977,816
P102	815,958	977,791
P103	815,892	977,730
P104	815,810	977,691
P105	815,736	977,640
P106	815,677	977,572
P107	815,641	977,546
P108	815,606	977,514
P109	815,560	977,508
P110	815,522	977,484
P111	815,484	977,460
P112	815,446	977,436
P113	815,408	977,412
P114	815,373	977,383
P115	815,337	977,348
P116	815,303	977,326
P117	815,266	977,300
P118	815,244	977,255
P119	815,210	977,227
P120	815,171	977,206
P121	815,134	977,180
P122	815,060	977,127
P123	814,972	977,106
P124	814,890	977,070
P125	814,805	977,039
P126	814,723	977,001
P127	814,640	976,965
P128	814,562	976,920
P129	814,495	976,861
P130	814,417	976,810
P131	814,331	976,784
P132	814,242	976,777
P133	814,198	976,767
P134	814,158	976,745
P135	814,122	976,718
P136	814,099	976,680
P137	814,066	976,649
P138	814,032	976,619

P139	814,000	976,587
P140	813,967	976,557
P141	813,932	976,528
P142	813,897	976,499
P143	813,863	976,470
P144	813,833	976,441
P145	813,793	976,413
P146	813,724	976,349
P147	813,653	976,298
P148	813,584	976,242
P149	813,508	976,199
P150	813,462	976,172
P151	813,425	976,154
P152	813,339	976,122
P153	813,255	976,093
P154	813,168	976,067
P155	813,081	976,040
P156	812,992	976,032
P157	812,948	976,022
P158	812,905	976,010
P159	812,862	975,998
P160	812,818	975,984
P161	812,736	975,947
P162	812,656	975,906
P163	812,587	975,850
P164	812,499	975,830
P165	812,410	975,840
P166	812,326	975,864
P167	812,230	975,874
P168	812,188	975,864
P169	812,102	975,838
P170	812,029	975,787
P171	811,956	975,735
P172	811,937	975,785
P173	811,895	975,804
P174	811,855	975,817
P175	811,821	975,841
P176	811,803	975,881
P177	811,783	975,922
P178	811,762	975,961
P179	811,883	975,682
P180	811,815	975,621
P181	811,745	975,568
P182	811,677	975,512
P183	811,606	975,458
P184	811,570	975,428
P185	811,534	975,400

intercepción 1

fin intercepción 1

P186	811,496	975,369
P187	811,425	975,315
P188	811,334	975,301
P189	811,250	975,265
P190	811,208	975,251
P191	811,170	975,222
P192	811,129	975,209
P193	811,084	975,196
P194	810,996	975,177
P195	810,907	975,170
P196	810,862	975,160
P197	810,823	975,136
P198	810,782	975,124
P199	810,736	975,115
P200	810,693	975,102
P201	810,650	975,090
P202	810,607	975,076
P203	810,562	975,075
P204	810,518	975,062
P205	810,479	975,040
P206	810,436	975,021
P207	810,396	975,012
P208	810,304	975,005
P209	810,214	974,995
P210	810,125	974,999
P211	810,085	974,996
P212	810,043	974,976
P213	809,997	974,970
P214	809,908	974,965
P215	809,819	974,953
P216	809,730	974,942
P217	809,640	974,927
P218	809,610	974,884

fin de la electrificación