

TARIFAS DE PEAJE DE DISTRIBUCIÓN

En conformidad con lo dispuesto en el D.F.L. 4 de 2006, en los D.S. N° 14 de 2012, D.S. N° 11T de 2016, D.S. N° 2T de 2013 y D.S. N° 3T de 2017 todos del Ministerio de Energía; teniendo presente lo establecido en la R.E. N° 573 de 2017 de la CNE, las empresas concesionarias de servicio público eléctrico de distribución que suscriben informan que a contar del 01 de Febrero de 2018 inclusive, las tarifas de Peajes de Distribución serán los valores que a continuación se indican.

Vigencia desde 01 de febrero de 2018	Alto Bío Bío Pangué 066	Alto Bío Bío Picoltue 023	Angol Angol 13.2	Angol Los Sauces 023	Angol Nahuelbuta 023	Antuco Abanico 154	Arauco Carampangue 13.2	Arauco Curanilahue 13.2	Bulnes Cabrero 023	Bulnes Cholguan STS 13.8
BT2 y BT3										
BT2 Cargo fijo (\$/cliente)	1.444,308	1.444,308	1.444,308	1.444,308	1.444,308	1.444,308	1.444,308	1.444,308	1.444,308	1.444,308
BT3 Cargo fijo (\$/cliente)	2.259,610	2.259,610	2.259,610	2.259,610	2.259,610	2.259,610	2.259,610	2.259,610	2.259,610	2.259,610
Cargo por potencia (\$/kw/mes)										
Consumo parcialmente presente en punta	18.691,672	18.705,328	15.687,315	15.687,315	15.687,315	15.648,355	15.687,315	15.687,315	15.648,355	15.662,011
Consumo presente en punta	25.127,885	25.148,229	21.099,070	21.099,070	21.099,070	21.047,073	21.099,070	21.099,070	21.047,073	21.067,418
Cargo por energía (\$/kwh)	7,324	9,203	11,176	11,176	11,176	7,324	10,525	10,525	11,440	13,319
BT4.1, 2 y 3										
Cargo fijo (\$/cliente) BT4.1	1.444,308	1.444,308	1.444,308	1.444,308	1.444,308	1.444,308	1.444,308	1.444,308	1.444,308	1.444,308
Cargo fijo (\$/cliente) BT4.2	2.259,610	2.259,610	2.259,610	2.259,610	2.259,610	2.259,610	2.259,610	2.259,610	2.259,610	2.259,610
Cargo fijo (\$/cliente) BT4.3	2.409,766	2.409,766	2.409,766	2.409,766	2.409,766	2.409,766	2.409,766	2.409,766	2.409,766	2.409,766
Cargo por potencia contratada o demanda máxima leída en horas de punta de invierno (\$/kw/mes)	17.247,869	17.270,505	15.253,649	15.253,649	15.253,649	15.210,625	15.253,235	15.253,235	15.213,240	15.235,876
Cargo por potencia contratada o suministrada (\$/kw/mes)	7.243,749	7.243,749	5.214,058	5.214,058	5.214,058	5.200,181	5.214,058	5.214,058	5.200,181	5.200,181
Cargo por energía (\$/kwh)	7,324	9,203	11,176	11,176	11,176	7,324	10,525	10,525	11,440	13,319
AT2 y AT3										
AT2 Cargo fijo (\$/cliente)	1.444,308	1.444,308	1.444,308	1.444,308	1.444,308	1.444,308	1.444,308	1.444,308	1.444,308	1.444,308
AT3 Cargo fijo (\$/cliente)	2.259,610	2.259,610	2.259,610	2.259,610	2.259,610	2.259,610	2.259,610	2.259,610	2.259,610	2.259,610
Cargo por potencia (\$/kw/mes)										
Consumo parcialmente presente en punta	11.866,730	11.868,139	11.889,387	11.889,387	11.889,387	11.915,477	11.892,906	11.892,906	11.893,223	11.894,633
Consumo presente en punta	15.030,332	15.031,835	15.079,567	15.079,567	15.079,567	15.101,015	15.083,321	15.083,321	15.077,278	15.078,781
Cargo por energía (\$/kwh)	2,835	4,714	4,326	4,326	4,326	2,835	4,074	4,074	4,428	6,307
AT4.1, 2 y 3										
Cargo fijo (\$/cliente) AT4.1	1.444,308	1.444,308	1.444,308	1.444,308	1.444,308	1.444,308	1.444,308	1.444,308	1.444,308	1.444,308
Cargo fijo (\$/cliente) AT4.2	2.259,610	2.259,610	2.259,610	2.259,610	2.259,610	2.259,610	2.259,610	2.259,610	2.259,610	2.259,610
Cargo fijo (\$/cliente) AT4.3	2.409,766	2.409,766	2.409,766	2.409,766	2.409,766	2.409,766	2.409,766	2.409,766	2.409,766	2.409,766
Cargo por potencia contratada o demanda máxima leída en horas de punta de invierno (\$/kw/mes)	5.077,530	5.099,826	5.127,132	5.127,132	5.127,132	5.115,309	5.127,132	5.127,132	5.115,309	5.137,605
Cargo por potencia contratada o suministrada (\$/kw/mes)	4.177,640	4.177,640	4.221,780	4.221,780	4.221,780	4.210,544	4.221,780	4.221,780	4.210,544	4.210,544
Cargo por energía (\$/kwh)	2,835	4,714	4,326	4,326	4,326	2,835	4,074	4,074	4,428	6,307

Los valores indicados incluyen el Impuesto al Valor Agregado (I.V.A.).

*En el caso que la aplicación de los cargos señalados origine una facturación total negativa, el monto a facturar en el período correspondiente será igual a cero.

Cabrero	Cañete	Cañete	Carahue	Carahue	Carahue	Chillán Viejo	Cholchol	Cholchol	Collipulli	Collipulli	Contulmo	Contulmo	Coronel	Coronel	Coronel
Cabrero 023	Cañete 023	Tres Pinos 13.2	Cañete 023	Imperial 023	Pitrufquen 13.2	Cabrero 023	Imperial 023	Licanco 023	Angol 13.2	Collipulli 13.2	Cañete 023	Los Sauces 023	Coronel 13.2	Enacar 13.8	San Pedro CGET 015
1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.284,857 2.259,610	1.284,857 2.259,610	1.284,857 2.259,610
15.648,355 21.047,073 10,282	15.687,315 21.099,070 11,176	15.687,315 21.099,070 11,176	16.495,287 22.182,487 11,176	16.495,287 22.182,487 11,176	16.495,287 22.182,487 11,176	15.278,525 20.551,165 11,440	15.687,315 21.099,070 11,176	15.687,315 21.099,070 11,176	15.687,315 21.099,070 10,525	15.687,315 21.099,070 10,525	15.687,315 21.099,070 11,176	15.687,315 21.099,070 11,176	13.608,652 18.311,772 8,393	13.608,652 18.311,772 8,393	13.608,652 18.311,772 8,393
1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.284,857 2.259,610 2.409,766	1.284,857 2.259,610 2.409,766	1.284,857 2.259,610 2.409,766
15.212,504 5.200,181 10,282	15.253,649 5.214,058 11,176	15.253,649 5.214,058 11,176	15.751,144 5.799,980 11,176	15.751,144 5.799,980 11,176	15.751,144 5.799,980 11,176	15.127,054 4.790,459 11,440	15.253,649 5.214,058 11,176	15.253,649 5.214,058 11,176	15.253,235 5.214,058 10,525	15.253,235 5.214,058 10,525	15.253,649 5.214,058 11,176	15.253,649 5.214,058 11,176	13.783,517 3.895,124 8,393	13.783,517 3.895,124 8,393	13.783,517 3.895,124 8,393
1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.284,857 2.259,610	1.284,857 2.259,610	1.284,857 2.259,610
11.899,488 15.083,960 3,980	11.889,387 15.079,567 4,326	11.889,387 15.079,567 4,326	11.820,428 14.979,576 4,326	11.820,428 14.979,576 4,326	11.820,428 14.979,576 4,326	12.107,572 15.388,084 4,428	11.889,387 15.079,567 4,326	11.889,387 15.079,567 4,326	11.892,906 15.083,321 4,074	11.892,906 15.083,321 4,074	11.889,387 15.079,567 4,326	11.889,387 15.079,567 4,326	11.838,445 14.999,934 3,249	11.838,445 14.999,934 3,249	11.838,445 14.999,934 3,249
1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.284,857 2.259,610 2.409,766	1.284,857 2.259,610 2.409,766	1.284,857 2.259,610 2.409,766
5.115,309 4.210,544 3,980	5.127,132 4.221,780 4,326	5.127,132 4.221,780 4,326	5.073,689 4.175,232 4,326	5.073,689 4.175,232 4,326	5.073,689 4.175,232 4,326	5.281,429 4.355,230 4,428	5.127,132 4.221,780 4,326	5.127,132 4.221,780 4,326	5.127,132 4.221,780 4,074	5.127,132 4.221,780 4,074	5.127,132 4.221,780 4,326	5.127,132 4.221,780 4,326	5.075,992 4.177,239 3,249	5.075,992 4.177,239 3,249	5.075,992 4.177,239 3,249

Cunco	Cunco	Curacautín	Curacautín	Curanilahue	Curanilahue	Curanilahue	Curanilahue	El Carmen	Ercilla	Ercilla	Ercilla	Ercilla	Florida	Freire
Licanco 023	Pitrufquen 13.2	Collipulli 13.2	Curacautin 13.2	Carampangue 13.2	Curanilahue 13.2	Laja 13.8	Tres Pinos 13.2	Cholguan STS 13.8	Angol 13.2	Collipulli 13.2	Traiguén 13.2	Victoria 13.2	Cabrero 023	Imperial 023
1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610
15.687,315 21.099,070 11,176	15.687,315 21.099,070 11,176	15.687,315 21.099,070 11,176	15.687,315 21.099,070 11,176	15.687,315 21.099,070 11,176	15.687,315 21.099,070 11,176	15.673,659 21.078,725 9,297	15.687,315 21.099,070 11,176	18.705,328 25.148,229 13,319	15.687,315 21.099,070 11,176	15.687,315 21.099,070 11,176	15.687,315 21.099,070 11,176	15.687,315 21.099,070 11,176	15.944,026 21.443,541 11,440	18.899,473 25.406,281 11,176
1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766
15.253,649 5.214,058 11,176	15.253,649 5.214,058 11,176	15.253,649 5.214,058 11,176	15.253,649 5.214,058 11,176	15.253,649 5.214,058 11,176	15.253,649 5.214,058 11,176	15.231,013 5.214,058 9,297	15.253,649 5.214,058 11,176	17.273,120 7.243,749 13,319	15.253,649 5.214,058 11,176	15.253,649 5.214,058 11,176	15.253,649 5.214,058 11,176	15.253,649 5.214,058 11,176	15.364,661 5.445,228 11,440	17.440,994 7.333,923 11,176
1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610
11.889,387 15.079,567 4,326	11.889,387 15.079,567 4,326	11.889,387 15.079,567 4,326	11.889,387 15.079,567 4,326	11.889,387 15.079,567 4,326	11.889,387 15.079,567 4,326	11.887,978 15.078,064 2,447	11.889,387 15.079,567 4,326	11.845,885 15.008,098 6,307	11.889,387 15.079,567 4,326	11.889,387 15.079,567 4,326	11.889,387 15.079,567 4,326	11.889,387 15.079,567 4,326	11.828,425 14.983,321 4,428	11.885,820 15.074,395 4,326
1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766
5.127,132 4.221,780 4,326	5.127,132 4.221,780 4,326	5.127,132 4.221,780 4,326	5.127,132 4.221,780 4,326	5.127,132 4.221,780 4,326	5.127,132 4.221,780 4,326	5.104,836 4.221,780 2,447	5.127,132 4.221,780 4,326	5.099,826 4.177,640 6,307	5.127,132 4.221,780 4,326	5.127,132 4.221,780 4,326	5.127,132 4.221,780 4,326	5.127,132 4.221,780 4,326	5.065,090 4.166,806 4,428	5.124,368 4.219,372 4,326

Freire Licanco 023	Freire Pitrufulquen 13.2	Galvarino Imperial 023	Galvarino Lautaro 13.2	Galvarino Licanco 023	Galvarino Traiguén 13.2	Gorbea Pitrufulquen 13.2	Gorbea Gorbea 023	Hualqui Cabrero 023	Laja Laja 13.8	Lautaro Lautaro 13.2	Lautaro Pillanlelbun 023	Lebu Lebu 13.2	Lonquimay Curacautín 13.2	Lonquimay Licanco 023	Los Álamos Cañete 023
1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.418,166 2.259,610	1.418,166 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610
18.899,473 25.406,281 11,176	18.899,473 25.406,281 11,176	18.899,473 25.406,281 11,176	18.899,473 25.406,281 11,176	18.899,473 25.406,281 11,176	18.899,473 25.406,281 11,176	15.687,315 21.099,070 11,176	15.687,315 21.099,070 11,176	15.648,355 21.047,073 11,440	15.648,355 21.047,073 10,774	16.186,223 21.768,060 10,525	16.186,223 21.768,060 10,525	15.687,315 21.099,070 10,525	15.687,315 21.099,070 9,081	15.687,315 21.099,070 9,081	15.687,315 21.099,070 11,176
1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.418,166 2.259,610 2.409,766	1.418,166 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766
17.440,994 7.333,923 11,176	17.440,994 7.333,923 11,176	17.440,994 7.333,923 11,176	17.440,994 7.333,923 11,176	17.440,994 7.333,923 11,176	17.440,994 7.333,923 11,176	15.253,649 5.214,058 11,176	15.253,649 5.214,058 11,176	15.213,240 5.200,181 11,440	15.212,817 5.200,181 10,774	15.751,744 5.384,539 10,525	15.751,744 5.384,539 10,525	15.253,235 5.214,058 10,525	15.252,318 5.214,058 9,081	15.252,318 5.214,058 9,081	15.253,649 5.214,058 11,176
1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.418,166 2.259,610	1.418,166 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610
11.885,820 15.074,395 4,326	11.885,820 15.074,395 4,326	11.885,820 15.074,395 4,326	11.885,820 15.074,395 4,326	11.885,820 15.074,395 4,326	11.885,820 15.074,395 4,326	11.889,387 15.079,567 4,326	11.889,387 15.079,567 4,326	11.893,223 15.077,278 4,428	11.896,825 15.081,120 4,170	12.097,406 15.379,846 4,074	12.097,406 15.379,846 4,074	11.892,906 15.083,321 4,074	11.900,713 15.091,648 3,515	11.900,713 15.091,648 3,515	11.889,387 15.079,567 4,326
1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.418,166 2.259,610 2.409,766	1.418,166 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766
5.124,368 4.219,372 4,326	5.124,368 4.219,372 4,326	5.124,368 4.219,372 4,326	5.124,368 4.219,372 4,326	5.124,368 4.219,372 4,326	5.124,368 4.219,372 4,326	5.127,132 4.221,780 4,326	5.127,132 4.221,780 4,326	5.115,309 4.210,544 4,428	5.115,309 4.210,544 4,170	5.285,619 4.359,817 4,074	5.285,619 4.359,817 4,074	5.127,132 4.221,780 4,074	5.127,132 4.221,780 3,515	5.127,132 4.221,780 3,515	5.127,132 4.221,780 4,326

Los Álamos	Los Álamos	Los Angeles	Los Angeles	Los Angeles	Los Angeles	Los Angeles	Los Angeles	Los Angeles	Los Angeles	Los Angeles	Los Angeles	Los Angeles	Lota	Lota
Lebu 13.2	Tres Pinos 13.2	Abanico 154	Cabrero 023	Laja 13.8	Los Angeles 015	Negrete 13.8	Picoltue 023	Duqueco 023	Angol 13.2	Los Sauces 023	Traiguén 13.2	Carampangue 13.2	Enacar 13.8	
1.444,308 2.259,610	1.444,308 2.259,610	1.418,166 2.259,610	1.418,166 2.259,610	1.418,166 2.259,610	1.418,166 2.259,610	1.418,166 2.259,610	1.418,166 2.259,610	1.418,166 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	
15.687,315 21.099,070 11,176	15.687,315 21.099,070 11,176	16.172,567 21.747,715 9,297	16.172,567 21.747,715 9,297	16.172,567 21.747,715 9,297	16.186,223 21.768,060 11,176	16.186,223 21.768,060 11,176	16.186,223 21.768,060 11,176	16.186,223 21.768,060 11,176	15.687,315 21.099,070 11,176	15.687,315 21.099,070 11,176	15.687,315 21.099,070 11,176	13.731,306 18.476,240 11,176	13.731,306 18.476,240 11,176	
1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.418,166 2.259,610 2.409,766	1.418,166 2.259,610 2.409,766	1.418,166 2.259,610 2.409,766	1.418,166 2.259,610 2.409,766	1.418,166 2.259,610 2.409,766	1.418,166 2.259,610 2.409,766	1.418,166 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	
15.253,649 5.214,058 11,176	15.253,649 5.214,058 11,176	15.729,522 5.384,539 9,297	15.729,522 5.384,539 9,297	15.729,522 5.384,539 9,297	15.752,158 5.384,539 11,176	15.752,158 5.384,539 11,176	15.752,158 5.384,539 11,176	15.752,158 5.384,539 11,176	15.253,649 5.214,058 11,176	15.253,649 5.214,058 11,176	15.253,649 5.214,058 11,176	13.989,973 3.854,904 11,176	13.989,973 3.854,904 11,176	
1.444,308 2.259,610	1.444,308 2.259,610	1.418,166 2.259,610	1.418,166 2.259,610	1.418,166 2.259,610	1.418,166 2.259,610	1.418,166 2.259,610	1.418,166 2.259,610	1.418,166 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	
11.889,387 15.079,567 4,326	11.889,387 15.079,567 4,326	12.092,478 15.374,589 2,447	12.092,478 15.374,589 2,447	12.092,478 15.374,589 2,447	12.093,887 15.376,092 4,326	12.093,887 15.376,092 4,326	12.093,887 15.376,092 4,326	12.093,887 15.376,092 4,326	11.889,387 15.079,567 4,326	11.889,387 15.079,567 4,326	11.889,387 15.079,567 4,326	11.979,748 15.210,590 4,326	11.979,748 15.210,590 4,326	
1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.418,166 2.259,610 2.409,766	1.418,166 2.259,610 2.409,766	1.418,166 2.259,610 2.409,766	1.418,166 2.259,610 2.409,766	1.418,166 2.259,610 2.409,766	1.418,166 2.259,610 2.409,766	1.418,166 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	
5.127,132 4.221,780 4,326	5.127,132 4.221,780 4,326	5.263,324 4.359,817 2,447	5.263,324 4.359,817 2,447	5.263,324 4.359,817 2,447	5.285,619 4.359,817 4,326	5.285,619 4.359,817 4,326	5.285,619 4.359,817 4,326	5.285,619 4.359,817 4,326	5.127,132 4.221,780 4,326	5.127,132 4.221,780 4,326	5.127,132 4.221,780 4,326	5.197,161 4.282,773 4,326	5.197,161 4.282,773 4,326	

Lota	Lumaco	Lumaco	Lumaco	Lumaco	Melipeuco	Mulchén	Mulchén	Mulchén	Nacimiento	Nacimiento	Nacimiento	Negrete	Negrete	Nueva Imperial	Nueva Imperial
Lota 13.8	Cañete 023	Imperial 023	Los Sauces 023	Traiguén 13.2	Licanco 023	Collipulli 13.2	Negrete 13.8	Picoltue 023	Laja 13.8	Los Sauces 023	Negrete 13.8	Negrete 13.8	Nahuelbuta 023	Imperial 023	Licanco 023
1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610
13.731,306 18.476,240 11,176	15.687,315 21.099,070 11,176	15.687,315 21.099,070 11,176	15.687,315 21.099,070 11,176	15.687,315 21.099,070 11,176	15.687,315 21.099,070 10,044	15.687,315 21.099,070 11,176	15.687,315 21.099,070 11,176	15.687,315 21.099,070 11,176	15.673,659 21.078,725 8,646	15.687,315 21.099,070 10,525	15.687,315 21.099,070 10,525	15.687,315 21.099,070 10,525	15.687,315 21.099,070 10,525	15.687,315 21.099,070 11,176	15.687,315 21.099,070 11,176
1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766
13.989,973 3.854,904 11,176	15.253,649 5.214,058 11,176	15.253,649 5.214,058 11,176	15.253,649 5.214,058 11,176	15.253,649 5.214,058 11,176	15.252,929 5.214,058 10,044	15.253,649 5.214,058 11,176	15.253,649 5.214,058 11,176	15.253,649 5.214,058 11,176	15.230,599 5.214,058 8,646	15.253,235 5.214,058 10,525	15.253,235 5.214,058 10,525	15.253,235 5.214,058 10,525	15.253,235 5.214,058 10,525	15.253,649 5.214,058 11,176	15.253,649 5.214,058 11,176
1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610
11.979,748 15.210,590 4,326	11.889,387 15.079,567 4,326	11.889,387 15.079,567 4,326	11.889,387 15.079,567 4,326	11.889,387 15.079,567 4,326	11.895,507 15.086,095 3,888	11.889,387 15.079,567 4,326	11.889,387 15.079,567 4,326	11.889,387 15.079,567 4,326	11.891,497 15.081,818 2,195	11.892,906 15.083,321 4,074	11.892,906 15.083,321 4,074	11.892,906 15.083,321 4,074	11.892,906 15.083,321 4,074	11.889,387 15.079,567 4,326	11.889,387 15.079,567 4,326
1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766
5.197,161 4.282,773 4,326	5.127,132 4.221,780 4,326	5.127,132 4.221,780 4,326	5.127,132 4.221,780 4,326	5.127,132 4.221,780 4,326	5.127,132 4.221,780 3,888	5.127,132 4.221,780 4,326	5.127,132 4.221,780 4,326	5.127,132 4.221,780 4,326	5.104,836 4.221,780 2,195	5.127,132 4.221,780 4,074	5.127,132 4.221,780 4,074	5.127,132 4.221,780 4,074	5.127,132 4.221,780 4,074	5.127,132 4.221,780 4,326	5.127,132 4.221,780 4,326

Nueva Imperial	Padre Las Casas	Padre Las Casas	Padre Las Casas	Pemuco	Pemuco	Perquenco	Perquenco	Pinto	Pitrufquén	Purén	Purén	Pucón	Quilaco
Pitrufquen 13.2	Imperial 023	Licanco 023	Pillanlelbun 023	Cabrero 023	Cholguan STS 13.8	Lautaro 13.2	Victoria 13.2	Cholguan STS 13.8	Pitrufquen 13.2	Los Sauces 023	Traiguén 13.2	Pitrufquen 13.2	Picoltue 023
1.444,308 2.259,610	1.418,166 2.259,610	1.418,166 2.259,610	1.418,166 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.418,166 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610
15.687,315 21.099,070 11,176	16.186,223 21.768,060 11,176	16.186,223 21.768,060 11,176	16.186,223 21.768,060 11,176	19.158,471 25.753,820 11,440	19.172,127 25.774,165 13,319	18.899,473 25.406,281 11,176	18.899,473 25.406,281 11,176	15.662,011 21.067,418 13,319	16.186,223 21.768,060 11,176	15.687,315 21.099,070 11,176	15.687,315 21.099,070 11,176	15.276,876 20.548,708 11,176	15.687,315 21.099,070 6,329
1.444,308 2.259,610 2.409,766	1.418,166 2.259,610 2.409,766	1.418,166 2.259,610 2.409,766	1.418,166 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.418,166 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766
15.253,649 5.214,058 11,176	15.752,158 5.384,539 11,176	15.752,158 5.384,539 11,176	15.752,158 5.384,539 11,176	17.541,138 7.579,030 11,440	17.563,774 7.579,030 13,319	17.440,994 7.333,923 11,176	17.440,994 7.333,923 11,176	15.235,876 5.200,181 13,319	15.752,158 5.384,539 11,176	15.253,649 5.214,058 11,176	15.253,649 5.214,058 11,176	15.126,886 4.790,459 11,176	15.250,569 5.214,058 6,329
1.444,308 2.259,610	1.418,166 2.259,610	1.418,166 2.259,610	1.418,166 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.418,166 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610
11.889,387 15.079,567 4,326	12.093,887 15.376,092 4,326	12.093,887 15.376,092 4,326	12.093,887 15.376,092 4,326	11.808,808 14.954,875 4,428	11.810,217 14.956,379 6,307	11.885,820 15.074,395 4,326	11.885,820 15.074,395 4,326	11.894,633 15.078,781 6,307	12.093,887 15.376,092 4,326	11.889,387 15.079,567 4,326	11.889,387 15.079,567 4,326	12.087,091 15.366,238 4,326	11.915,589 15.107,516 2,450
1.444,308 2.259,610 2.409,766	1.418,166 2.259,610 2.409,766	1.418,166 2.259,610 2.409,766	1.418,166 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.418,166 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766
5.127,132 4.221,780 4,326	5.285,619 4.359,817 4,326	5.285,619 4.359,817 4,326	5.285,619 4.359,817 4,326	5.049,887 4.153,564 4,428	5.072,182 4.153,564 6,307	5.124,368 4.219,372 4,326	5.124,368 4.219,372 4,326	5.137,605 4.210,544 6,307	5.285,619 4.359,817 4,326	5.127,132 4.221,780 4,326	5.127,132 4.221,780 4,326	5.280,352 4.355,230 4,326	5.127,132 4.221,780 2,450

Quilleco	Quilleco	Quillón	Ránquil	Renaico	Renaico	Renaico	Renaico	Saavedra	Saavedra	San Ignacio	San Rosendo	San Rosendo	Santa Juana	Sta. Bárbara
Abanico 154	Cholguan STS 13.8	Cabrero 023	Cabrero 023	Angol 13.2	Collipulli 13.2	Negrete 13.8	Nahuelbuta 023	Imperial 023	Pitrufquen 13.2	Cholguan STS 13.8	Cabrero 023	Laja 13.8	Laja 13.8	Abanico 154
1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610
15.648,355 21.047,073 10,282	15.662,011 21.067,418 12,161	19.158,471 25.753,820 11,440	15.648,355 21.047,073 10,282	15.687,315 21.099,070 10,044	15.687,315 21.099,070 10,044	15.687,315 21.099,070 10,044	15.687,315 21.099,070 10,044	15.687,315 21.099,070 11,176	15.687,315 21.099,070 11,176	18.705,328 25.148,229 13,319	15.648,355 21.047,073 11,440	15.648,355 21.047,073 11,440	15.648,355 21.047,073 11,440	15.673,659 21.078,725 7,202
1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766
15.212,504 5.200,181 10,282	15.235,140 5.200,181 12,161	17.541,138 7.579,030 11,440	15.212,504 5.200,181 10,282	15.252,929 5.214,058 10,044	15.252,929 5.214,058 10,044	15.252,929 5.214,058 10,044	15.252,929 5.214,058 10,044	15.253,649 5.214,058 11,176	15.253,649 5.214,058 11,176	17.273,120 7.243,749 13,319	15.213,240 5.200,181 11,440	15.213,240 5.200,181 11,440	15.213,240 5.200,181 11,440	15.229,682 5.214,058 7,202
1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610
11.899,488 15.083,960 3,980	11.900,897 15.085,463 5,859	11.808,808 14.954,875 4,428	11.899,488 15.083,960 3,980	11.895,507 15.086,095 3,888	11.895,507 15.086,095 3,888	11.895,507 15.086,095 3,888	11.895,507 15.086,095 3,888	11.889,387 15.079,567 4,326	11.889,387 15.079,567 4,326	11.845,885 15.008,098 6,307	11.893,223 15.077,278 4,428	11.893,223 15.077,278 4,428	11.893,223 15.077,278 4,428	11.899,304 15.090,145 1,636
1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766
5.115,309 4.210,544 3,980	5.137,605 4.210,544 5,859	5.049,887 4.153,564 4,428	5.115,309 4.210,544 3,980	5.127,132 4.221,780 3,888	5.127,132 4.221,780 3,888	5.127,132 4.221,780 3,888	5.127,132 4.221,780 3,888	5.127,132 4.221,780 4,326	5.127,132 4.221,780 4,326	5.099,826 4.177,640 6,307	5.115,309 4.210,544 4,428	5.115,309 4.210,544 4,428	5.115,309 4.210,544 4,428	5.104,836 4.221,780 1,636

Sta. Bárbara	Temuco	Temuco	Temuco	Teodoro Schmidt	Teodoro Schmidt	Tirúa	Tirúa	Tirúa	Toltén	Tomé	Traiguén	Traiguén	Traiguén	Traiguén	Traiguén
Picoltue 023	Imperial 023	Licanco 023	Pillanlelbun 023	Imperial 023	Pitrufulquen 13.2	Cañete 023	Imperial 023	Los Sauces 023	Pitrufulquen 13.2	Cabrero 023	Imperial 023	Lautaro 13.2	Los Sauces 023	Traiguén 13.2	Victoria 13.2
1.444,308 2.259,610	1.418,166 2.259,610	1.418,166 2.259,610	1.418,166 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610
15.687,315 21.099,070 9,081	16.186,223 21.768,060 11,176	16.186,223 21.768,060 11,176	16.186,223 21.768,060 11,176	15.687,315 21.099,070 11,176	15.687,315 21.099,070 11,176	15.687,315 21.099,070 11,176	15.687,315 21.099,070 11,176	15.687,315 21.099,070 11,176	15.687,315 21.099,070 11,176	15.648,355 21.047,073 11,440	18.899,473 25.406,281 11,176	18.899,473 25.406,281 11,176	18.899,473 25.406,281 11,176	18.899,473 25.406,281 11,176	18.899,473 25.406,281 11,176
1.444,308 2.259,610 2.409,766	1.418,166 2.259,610 2.409,766	1.418,166 2.259,610 2.409,766	1.418,166 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766
15.252,318 5.214,058 9,081	15.752,158 5.384,539 11,176	15.752,158 5.384,539 11,176	15.752,158 5.384,539 11,176	15.253,649 5.214,058 11,176	15.253,649 5.214,058 11,176	15.253,649 5.214,058 11,176	15.253,649 5.214,058 11,176	15.253,649 5.214,058 11,176	15.253,649 5.214,058 11,176	15.213,240 5.200,181 11,440	17.440,994 7.333,923 11,176	17.440,994 7.333,923 11,176	17.440,994 7.333,923 11,176	17.440,994 7.333,923 11,176	17.440,994 7.333,923 11,176
1.444,308 2.259,610	1.418,166 2.259,610	1.418,166 2.259,610	1.418,166 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610
11.900,713 15.091,648 3,515	12.093,887 15.376,092 4,326	12.093,887 15.376,092 4,326	12.093,887 15.376,092 4,326	11.889,387 15.079,567 4,326	11.889,387 15.079,567 4,326	11.889,387 15.079,567 4,326	11.889,387 15.079,567 4,326	11.889,387 15.079,567 4,326	11.889,387 15.079,567 4,326	11.893,223 15.077,278 4,428	11.885,820 15.074,395 4,326	11.885,820 15.074,395 4,326	11.885,820 15.074,395 4,326	11.885,820 15.074,395 4,326	11.885,820 15.074,395 4,326
1.444,308 2.259,610 2.409,766	1.418,166 2.259,610 2.409,766	1.418,166 2.259,610 2.409,766	1.418,166 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766
5.127,132 4.221,780 3,515	5.285,619 4.359,817 4,326	5.285,619 4.359,817 4,326	5.285,619 4.359,817 4,326	5.127,132 4.221,780 4,326	5.127,132 4.221,780 4,326	5.127,132 4.221,780 4,326	5.127,132 4.221,780 4,326	5.127,132 4.221,780 4,326	5.127,132 4.221,780 4,326	5.115,309 4.210,544 4,428	5.124,368 4.219,372 4,326	5.124,368 4.219,372 4,326	5.124,368 4.219,372 4,326	5.124,368 4.219,372 4,326	5.124,368 4.219,372 4,326

Tucapel	Tucapel	Victoria	Victoria	Victoria	Victoria	Vilcún	Vilcún	Vilcún	Villarrica	Villarrica	Yumbel	Yumbel	Yungay	Yungay
Abanico 154	Cholguan STS 13.8	Collipulli 13.2	Lautaro 13.2	Traiguén 13.2	Victoria 13.2	Lautaro 13.2	Licanco 023	Pillanlelbun 023	Pitrufquén 13.2	Villarica 023	Cabrero 023	Laja 13.8	Charrúa 13.2	Cholguan STS 13.8
1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.383,647 2.259,610	1.383,647 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610
15.648,355 21.047,073 11,440	15.662,011 21.067,418 13,319	15.687,315 21.099,070 11,176	15.687,315 21.099,070 11,176	15.687,315 21.099,070 11,176	15.687,315 21.099,070 11,176	18.899,473 25.406,281 11,176	18.899,473 25.406,281 11,176	18.899,473 25.406,281 11,176	15.974,477 21.484,128 11,176	15.974,477 21.484,128 11,176	15.648,355 21.047,073 11,440	15.648,355 21.047,073 11,440	15.648,355 21.047,073 10,774	15.662,011 21.067,418 12,653
1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.383,647 2.259,610 2.409,766	1.383,647 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766
15.213,240 5.200,181 11,440	15.235,876 5.200,181 13,319	15.253,649 5.214,058 11,176	15.253,649 5.214,058 11,176	15.253,649 5.214,058 11,176	15.253,649 5.214,058 11,176	17.440,994 7.333,923 11,176	17.440,994 7.333,923 11,176	17.440,994 7.333,923 11,176	15.540,581 5.312,184 11,176	15.540,581 5.312,184 11,176	15.213,240 5.200,181 11,440	15.213,240 5.200,181 11,440	15.212,817 5.200,181 10,774	15.235,453 5.200,181 12,653
1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.383,647 2.259,610	1.383,647 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610	1.444,308 2.259,610
11.893,223 15.077,278 4,428	11.894,633 15.078,781 6,307	11.889,387 15.079,567 4,326	11.889,387 15.079,567 4,326	11.889,387 15.079,567 4,326	11.889,387 15.079,567 4,326	11.885,820 15.074,395 4,326	11.885,820 15.074,395 4,326	11.885,820 15.074,395 4,326	12.007,094 15.250,241 4,326	12.007,094 15.250,241 4,326	11.893,223 15.077,278 4,428	11.893,223 15.077,278 4,428	11.896,825 15.081,120 4,170	11.898,235 15.082,624 6,049
1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.383,647 2.259,610 2.409,766	1.383,647 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766	1.444,308 2.259,610 2.409,766
5.115,309 4.210,544 4,428	5.137,605 4.210,544 6,307	5.127,132 4.221,780 4,326	5.127,132 4.221,780 4,326	5.127,132 4.221,780 4,326	5.127,132 4.221,780 4,326	5.124,368 4.219,372 4,326	5.124,368 4.219,372 4,326	5.124,368 4.219,372 4,326	5.218,354 4.301,232 4,326	5.218,354 4.301,232 4,326	5.115,309 4.210,544 4,428	5.115,309 4.210,544 4,428	5.115,309 4.210,544 4,170	5.137,605 4.210,544 6,049