

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° 12T de 2017 todos del Ministerio de Energía; teniendo presente lo establecido en la R.E. N° 236 de 2017 de la CNE, las empresas concesionarias de servicio público eléctrico de distribución que suscriben informan que a contar del 01 de Agosto de 2018 inclusive, las tarifas de Peajes de Distribución serán los valores que a continuación se indican.

Vigencia desde	Alto Bío Bío	Alto Bío Bío	Angol	Angol	Angol	Antuco	Arauco	Arauco	Bulnes	Bulnes
01 de agosto de 2018	Pangué 066	Picoltue 023	Angol 13.2	Los Sauces 023	Nahuelbuta 023	Abanico 154	Carampangue 13.2	Curanilahue 13.2	Cabrero 023	Cholguan STS 13.8
BT2 y BT3										
BT2 Cargo fijo (\$/cliente)	1.464,771	1.464,771	1.464,771	1.464,771	1.464,771	1.464,771	1.464,771	1.464,771	1.464,771	1.464,771
BT3 Cargo fijo (\$/cliente)	2.291,624	2.291,624	2.291,624	2.291,624	2.291,624	2.291,624	2.291,624	2.291,624	2.291,624	2.291,624
Cargo por potencia (\$/kw/mes)										
Consumo parcialmente presente en punta	18.796,650	18.809,700	15.823,454	15.823,454	15.823,454	15.810,405	15.823,454	15.823,454	15.810,405	15.823,454
Consumo presente en punta	25.263,882	25.283,324	21.279,039	21.279,039	21.279,039	21.259,598	21.279,039	21.279,039	21.259,598	21.279,039
Cargo por energía (\$/kwh)	5,755	6,213	9,687	9,687	9,687	5,755	9,114	9,114	9,229	9,687
BT4.1, 2 y 3										
Cargo fijo (\$/cliente) BT4.1	1.464,771	1.464,771	1.464,771	1.464,771	1.464,771	1.464,771	1.464,771	1.464,771	1.464,771	1.464,771
Cargo fijo (\$/cliente) BT4.2	2.291,624	2.291,624	2.291,624	2.291,624	2.291,624	2.291,624	2.291,624	2.291,624	2.291,624	2.291,624
Cargo fijo (\$/cliente) BT4.3	2.443,907	2.443,907	2.443,907	2.443,907	2.443,907	2.443,907	2.443,907	2.443,907	2.443,907	2.443,907
Cargo por potencia contratada o demanda máxima leída en horas de punta de invierno (\$/kw/mes)	17.351,974	17.373,722	15.403,796	15.403,796	15.403,796	15.379,840	15.403,431	15.403,431	15.382,048	15.403,796
Cargo por potencia contratada o suministrada (\$/kw/mes)	7.303,463	7.303,463	5.271,312	5.271,312	5.271,312	5.271,312	5.271,312	5.271,312	5.271,312	5.271,312
Cargo por energía (\$/kwh)	5,755	6,213	9,687	9,687	9,687	5,755	9,114	9,114	9,229	9,687
AT2 y AT3										
AT2 Cargo fijo (\$/cliente)	1.464,771	1.464,771	1.464,771	1.464,771	1.464,771	1.464,771	1.464,771	1.464,771	1.464,771	1.464,771
AT3 Cargo fijo (\$/cliente)	2.291,624	2.291,624	2.291,624	2.291,624	2.291,624	2.291,624	2.291,624	2.291,624	2.291,624	2.291,624
Cargo por potencia (\$/kw/mes)										
Consumo parcialmente presente en punta	11.639,321	11.639,665	11.703,462	11.703,462	11.703,462	11.721,903	11.706,565	11.706,565	11.703,119	11.703,462
Consumo presente en punta	14.802,907	14.803,274	14.902,981	14.902,981	14.902,981	14.922,651	14.906,290	14.906,290	14.902,614	14.902,981
Cargo por energía (\$/kwh)	1,980	2,438	3,783	3,783	3,783	1,980	3,561	3,561	3,325	3,783
AT4.1, 2 y 3										
Cargo fijo (\$/cliente) AT4.1	1.464,771	1.464,771	1.464,771	1.464,771	1.464,771	1.464,771	1.464,771	1.464,771	1.464,771	1.464,771
Cargo fijo (\$/cliente) AT4.2	2.291,624	2.291,624	2.291,624	2.291,624	2.291,624	2.291,624	2.291,624	2.291,624	2.291,624	2.291,624
Cargo fijo (\$/cliente) AT4.3	2.443,907	2.443,907	2.443,907	2.443,907	2.443,907	2.443,907	2.443,907	2.443,907	2.443,907	2.443,907
Cargo por potencia contratada o demanda máxima leída en horas de punta de invierno (\$/kw/mes)	5.075,961	5.097,267	5.161,268	5.161,268	5.161,268	5.139,962	5.161,268	5.161,268	5.139,962	5.161,268
Cargo por potencia contratada o suministrada (\$/kw/mes)	4.204,307	4.204,307	4.260,050	4.260,050	4.260,050	4.260,050	4.260,050	4.260,050	4.260,050	4.260,050
Cargo por energía (\$/kwh)	1,980	2,438	3,783	3,783	3,783	1,980	3,561	3,561	3,325	3,783

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
1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.303,061 2.291,624	1.303,061 2.291,624	1.303,061 2.291,624
15.810,405 21.259,598 8,241	15.823,454 21.279,039 9,687	15.823,454 21.279,039 9,687	16.719,335 22.480,334 9,687	16.719,335 22.480,334 9,687	16.719,335 22.480,334 9,687	15.437,979 20.760,209 9,229	15.823,454 21.279,039 9,687	15.823,454 21.279,039 9,687	15.823,454 21.279,039 9,114	15.823,454 21.279,039 9,114	15.823,454 21.279,039 9,687	15.823,454 21.279,039 9,687	13.827,125 18.602,143 7,278	13.827,125 18.602,143 7,278	13.827,125 18.602,143 7,278
1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.303,061 2.291,624 2.443,907	1.303,061 2.291,624 2.443,907	1.303,061 2.291,624 2.443,907
15.381,420 5.271,312 8,241	15.403,796 5.271,312 9,687	15.403,796 5.271,312 9,687	15.984,286 5.892,117 9,687	15.984,286 5.892,117 9,687	15.984,286 5.892,117 9,687	15.297,226 4.856,745 9,229	15.403,796 5.271,312 9,687	15.403,796 5.271,312 9,687	15.403,431 5.271,312 9,114	15.403,431 5.271,312 9,114	15.403,796 5.271,312 9,687	15.403,796 5.271,312 9,687	14.027,596 3.969,085 7,278	14.027,596 3.969,085 7,278	14.027,596 3.969,085 7,278
1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.303,061 2.291,624	1.303,061 2.291,624	1.303,061 2.291,624
11.708,459 14.908,311 2,943	11.703,462 14.902,981 3,783	11.703,462 14.902,981 3,783	11.664,281 14.846,168 3,783	11.664,281 14.846,168 3,783	11.664,281 14.846,168 3,783	11.921,515 15.219,290 3,325	11.703,462 14.902,981 3,783	11.703,462 14.902,981 3,783	11.706,565 14.906,290 3,561	11.706,565 14.906,290 3,561	11.703,462 14.902,981 3,783	11.703,462 14.902,981 3,783	11.699,005 14.891,525 2,851	11.699,005 14.891,525 2,851	11.699,005 14.891,525 2,851
1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.303,061 2.291,624 2.443,907	1.303,061 2.291,624 2.443,907	1.303,061 2.291,624 2.443,907
5.139,962 4.260,050 2,943	5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,783	5.130,903 4.233,603 3,783	5.130,903 4.233,603 3,783	5.130,903 4.233,603 3,783	5.309,220 4.407,468 3,325	5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,561	5.161,268 4.260,050 3,561	5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,783	5.147,721 4.248,250 2,851	5.147,721 4.248,250 2,851	5.147,721 4.248,250 2,851

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
1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624
15.823,454 21.279,039 9,687	15.823,454 21.279,039 9,687	15.823,454 21.279,039 9,687	15.823,454 21.279,039 9,687	15.823,454 21.279,039 9,687	15.823,454 21.279,039 9,687	15.810,405 21.259,598 9,229	15.823,454 21.279,039 9,687	18.809,700 25.283,324 9,687	15.823,454 21.279,039 9,687	15.823,454 21.279,039 9,687	15.823,454 21.279,039 9,687	15.823,454 21.279,039 9,687	16.167,448 21.738,360 9,229	19.134,467 25.718,806 9,687
1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907
15.403,796 5.271,312 9,687	15.403,796 5.271,312 9,687	15.403,796 5.271,312 9,687	15.403,796 5.271,312 9,687	15.403,796 5.271,312 9,687	15.403,796 5.271,312 9,687	15.382,048 5.271,312 9,229	15.403,796 5.271,312 9,687	17.375,930 7.303,463 9,687	15.403,796 5.271,312 9,687	15.403,796 5.271,312 9,687	15.403,796 5.271,312 9,687	15.403,796 5.271,312 9,687	15.592,348 5.539,774 9,229	17.675,307 7.439,568 9,687
1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624
11.703,462 14.902,981 3,783	11.703,462 14.902,981 3,783	11.703,462 14.902,981 3,783	11.703,462 14.902,981 3,783	11.703,462 14.902,981 3,783	11.703,462 14.902,981 3,783	11.703,119 14.902,614 3,325	11.703,462 14.902,981 3,783	11.620,880 14.783,237 3,783	11.703,462 14.902,981 3,783	11.703,462 14.902,981 3,783	11.703,462 14.902,981 3,783	11.703,462 14.902,981 3,783	11.660,321 14.840,557 3,325	11.721,546 14.929,202 3,783
1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907
5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,783	5.139,962 4.260,050 3,325	5.161,268 4.260,050 3,783	5.097,267 4.204,307 3,783	5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,783	5.106,794 4.231,161 3,325	5.175,283 4.272,256 3,783

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
1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.438,259 2.291,624	1.438,259 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624
19.134,467 25.718,806 9,687	19.134,467 25.718,806 9,687	19.134,467 25.718,806 9,687	19.134,467 25.718,806 9,687	19.134,467 25.718,806 9,687	19.134,467 25.718,806 9,687	15.823,454 21.279,039 9,687	15.823,454 21.279,039 9,687	15.810,405 21.259,598 9,229	15.810,405 21.259,598 8,655	16.022,180 21.545,512 9,114	16.022,180 21.545,512 9,114	15.823,454 21.279,039 9,114	15.823,454 21.279,039 7,871	15.823,454 21.279,039 7,871	15.823,454 21.279,039 9,687
1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.438,259 2.291,624 2.443,907	1.438,259 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907
17.675,307 7.439,568 9,687	17.675,307 7.439,568 9,687	17.675,307 7.439,568 9,687	17.675,307 7.439,568 9,687	17.675,307 7.439,568 9,687	17.675,307 7.439,568 9,687	15.403,796 5.271,312 9,687	15.403,796 5.271,312 9,687	15.382,048 5.271,312 9,229	15.381,683 5.271,312 8,655	15.601,936 5.339,280 9,114	15.601,936 5.339,280 9,114	15.403,431 5.271,312 9,114	15.402,642 5.271,312 7,871	15.402,642 5.271,312 7,871	15.403,796 5.271,312 9,687
1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.438,259 2.291,624	1.438,259 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624
11.721,546 14.929,202 3,783	11.721,546 14.929,202 3,783	11.721,546 14.929,202 3,783	11.721,546 14.929,202 3,783	11.721,546 14.929,202 3,783	11.721,546 14.929,202 3,783	11.703,462 14.902,981 3,783	11.703,462 14.902,981 3,783	11.703,119 14.902,614 3,325	11.706,221 14.905,923 3,103	11.787,941 15.024,286 3,561	11.787,941 15.024,286 3,561	11.706,565 14.906,290 3,561	11.713,284 14.913,458 3,080	11.713,284 14.913,458 3,080	11.703,462 14.902,981 3,783
1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.438,259 2.291,624 2.443,907	1.438,259 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907
5.175,283 4.272,256 3,783	5.175,283 4.272,256 3,783	5.175,283 4.272,256 3,783	5.175,283 4.272,256 3,783	5.175,283 4.272,256 3,783	5.175,283 4.272,256 3,783	5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,783	5.139,962 4.260,050 3,325	5.139,962 4.260,050 3,103	5.224,335 4.314,979 3,561	5.224,335 4.314,979 3,561	5.161,268 4.260,050 3,561	5.161,268 4.260,050 3,080	5.161,268 4.260,050 3,080	5.161,268 4.260,050 3,783

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	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		
1.464,771 2.291,624	1.464,771 2.291,624	1.438,259 2.291,624	1.438,259 2.291,624	1.438,259 2.291,624	1.438,259 2.291,624	1.438,259 2.291,624	1.438,259 2.291,624	1.438,259 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624
15.823,454 21.279,039 9,687	15.823,454 21.279,039 9,687	16.009,130 21.526,070 9,229	16.009,130 21.526,070 9,229	16.009,130 21.526,070 9,229	16.022,180 21.545,512 9,687	16.022,180 21.545,512 9,687	16.022,180 21.545,512 9,687	16.022,180 21.545,512 9,687	15.823,454 21.279,039 9,687	15.823,454 21.279,039 9,687	15.823,454 21.279,039 9,687	13.657,343 18.374,481 9,687	13.657,343 18.374,481 9,687	13.657,343 18.374,481 9,687	13.657,343 18.374,481 9,687
1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.438,259 2.291,624 2.443,907	1.438,259 2.291,624 2.443,907	1.438,259 2.291,624 2.443,907	1.438,259 2.291,624 2.443,907	1.438,259 2.291,624 2.443,907	1.438,259 2.291,624 2.443,907	1.438,259 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907
15.403,796 5.271,312 9,687	15.403,796 5.271,312 9,687	15.580,552 5.339,280 9,229	15.580,552 5.339,280 9,229	15.580,552 5.339,280 9,229	15.602,300 5.339,280 9,687	15.602,300 5.339,280 9,687	15.602,300 5.339,280 9,687	15.602,300 5.339,280 9,687	15.403,796 5.271,312 9,687	15.403,796 5.271,312 9,687	15.403,796 5.271,312 9,687	13.927,835 3.842,714 9,687	13.927,835 3.842,714 9,687	13.927,835 3.842,714 9,687	13.927,835 3.842,714 9,687
1.464,771 2.291,624	1.464,771 2.291,624	1.438,259 2.291,624	1.438,259 2.291,624	1.438,259 2.291,624	1.438,259 2.291,624	1.438,259 2.291,624	1.438,259 2.291,624	1.438,259 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624
11.703,462 14.902,981 3,783	11.703,462 14.902,981 3,783	11.784,495 15.020,610 3,325	11.784,495 15.020,610 3,325	11.784,495 15.020,610 3,325	11.784,839 15.020,977 3,783	11.784,839 15.020,977 3,783	11.784,839 15.020,977 3,783	11.784,839 15.020,977 3,783	11.703,462 14.902,981 3,783	11.703,462 14.902,981 3,783	11.703,462 14.902,981 3,783	11.704,668 14.904,729 3,783	11.704,668 14.904,729 3,783	11.704,668 14.904,729 3,783	11.704,668 14.904,729 3,783
1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.438,259 2.291,624 2.443,907	1.438,259 2.291,624 2.443,907	1.438,259 2.291,624 2.443,907	1.438,259 2.291,624 2.443,907	1.438,259 2.291,624 2.443,907	1.438,259 2.291,624 2.443,907	1.438,259 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907
5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,783	5.203,029 4.314,979 3,325	5.203,029 4.314,979 3,325	5.203,029 4.314,979 3,325	5.224,335 4.314,979 3,783	5.224,335 4.314,979 3,783	5.224,335 4.314,979 3,783	5.224,335 4.314,979 3,783	5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,783	5.162,203 4.260,864 3,783	5.162,203 4.260,864 3,783	5.162,203 4.260,864 3,783	5.162,203 4.260,864 3,783

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
1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624
13.657,343 18.374,481 9,687	15.823,454 21.279,039 9,687	15.823,454 21.279,039 9,687	15.823,454 21.279,039 9,687	15.823,454 21.279,039 9,687	15.823,454 21.279,039 8,700	15.823,454 21.279,039 9,687	15.823,454 21.279,039 9,687	15.823,454 21.279,039 9,687	15.810,405 21.259,598 8,655	15.823,454 21.279,039 9,114	15.823,454 21.279,039 9,114	15.823,454 21.279,039 9,114	15.823,454 21.279,039 9,114	15.823,454 21.279,039 9,687	15.823,454 21.279,039 9,687
1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907
13.927,835 3.842,714 9,687	15.403,796 5.271,312 9,687	15.403,796 5.271,312 9,687	15.403,796 5.271,312 9,687	15.403,796 5.271,312 9,687	15.403,168 5.271,312 8,700	15.403,796 5.271,312 9,687	15.403,796 5.271,312 9,687	15.403,796 5.271,312 9,687	15.381,683 5.271,312 8,655	15.403,431 5.271,312 9,114	15.403,431 5.271,312 9,114	15.403,431 5.271,312 9,114	15.403,431 5.271,312 9,114	15.403,796 5.271,312 9,687	15.403,796 5.271,312 9,687
1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624
11.704,668 14.904,729 3,783	11.703,462 14.902,981 3,783	11.703,462 14.902,981 3,783	11.703,462 14.902,981 3,783	11.703,462 14.902,981 3,783	11.708,803 14.908,678 3,401	11.703,462 14.902,981 3,783	11.703,462 14.902,981 3,783	11.703,462 14.902,981 3,783	11.706,221 14.905,923 3,103	11.706,565 14.906,290 3,561	11.706,565 14.906,290 3,561	11.706,565 14.906,290 3,561	11.706,565 14.906,290 3,561	11.703,462 14.902,981 3,783	11.703,462 14.902,981 3,783
1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907
5.162,203 4.260,864 3,783	5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,401	5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,783	5.139,962 4.260,050 3,103	5.161,268 4.260,050 3,561	5.161,268 4.260,050 3,561	5.161,268 4.260,050 3,561	5.161,268 4.260,050 3,561	5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,783

Nueva Imperial Pitrufulquen 13.2	Padre Las Casas Imperial 023	Padre Las Casas Licanco 023	Padre Las Casas Pillanlelbun 023	Pemuco Cabrero 023	Pemuco Cholguan STS 13.8	Perquenco Lautaro 13.2	Perquenco Victoria 13.2	Pinto Cholguan STS 13.8	Pitrufulquén Pitrufulquen 13.2	Purén Los Sauces 023	Purén Traiguén 13.2	Pucón Pitrufulquen 13.2	Quilaco Picoltue 023
1.464,771 2.291,624	1.438,259 2.291,624	1.438,259 2.291,624	1.438,259 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.438,259 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624
15.823,454 21.279,039 9,687	16.022,180 21.545,512 9,687	16.022,180 21.545,512 9,687	16.022,180 21.545,512 9,687	19.404,230 26.078,592 9,229	19.417,280 26.098,033 9,687	19.134,467 25.718,806 9,687	19.134,467 25.718,806 9,687	15.823,454 21.279,039 9,687	16.022,180 21.545,512 9,687	15.823,454 21.279,039 9,687	15.823,454 21.279,039 9,687	15.451,029 20.779,651 9,687	15.823,454 21.279,039 6,213
1.464,771 2.291,624 2.443,907	1.438,259 2.291,624 2.443,907	1.438,259 2.291,624 2.443,907	1.438,259 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.438,259 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907
15.403,796 5.271,312 9,687	15.602,300 5.339,280 9,687	15.602,300 5.339,280 9,687	15.602,300 5.339,280 9,687	17.775,441 7.696,912 9,229	17.797,190 7.696,912 9,687	17.675,307 7.439,568 9,687	17.675,307 7.439,568 9,687	15.403,796 5.271,312 9,687	15.602,300 5.339,280 9,687	15.403,796 5.271,312 9,687	15.403,796 5.271,312 9,687	15.318,974 4.856,745 9,687	15.401,589 5.271,312 6,213
1.464,771 2.291,624	1.438,259 2.291,624	1.438,259 2.291,624	1.438,259 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.438,259 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624
11.703,462 14.902,981 3,783	11.784,839 15.020,977 3,783	11.784,839 15.020,977 3,783	11.784,839 15.020,977 3,783	11.629,579 14.795,981 3,325	11.629,922 14.796,348 3,783	11.721,546 14.929,202 3,783	11.721,546 14.929,202 3,783	11.703,462 14.902,981 3,783	11.784,839 15.020,977 3,783	11.703,462 14.902,981 3,783	11.703,462 14.902,981 3,783	11.921,859 15.219,656 3,783	11.722,247 14.923,018 2,438
1.464,771 2.291,624 2.443,907	1.438,259 2.291,624 2.443,907	1.438,259 2.291,624 2.443,907	1.438,259 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.438,259 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907
5.161,268 4.260,050 3,783	5.224,335 4.314,979 3,783	5.224,335 4.314,979 3,783	5.224,335 4.314,979 3,783	5.082,969 4.210,410 3,325	5.104,275 4.210,410 3,783	5.175,283 4.272,256 3,783	5.175,283 4.272,256 3,783	5.161,268 4.260,050 3,783	5.224,335 4.314,979 3,783	5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,783	5.330,526 4.407,468 3,783	5.161,268 4.260,050 2,438

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
1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624
15.810,405 21.259,598 8,241	15.823,454 21.279,039 8,700	19.404,230 26.078,592 9,229	15.810,405 21.259,598 8,241	15.823,454 21.279,039 8,700	15.823,454 21.279,039 8,700	15.823,454 21.279,039 8,700	15.823,454 21.279,039 8,700	15.823,454 21.279,039 9,687	15.823,454 21.279,039 9,687	18.809,700 25.283,324 9,687	15.810,405 21.259,598 9,229	15.810,405 21.259,598 9,229	15.810,405 21.259,598 9,229	15.810,405 21.259,598 7,412
1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907
15.381,420 5.271,312 8,241	15.403,168 5.271,312 8,700	17.775,441 7.696,912 9,229	15.381,420 5.271,312 8,241	15.403,168 5.271,312 8,700	15.403,168 5.271,312 8,700	15.403,168 5.271,312 8,700	15.403,168 5.271,312 8,700	15.403,796 5.271,312 9,687	15.403,796 5.271,312 9,687	17.375,930 7.303,463 9,687	15.382,048 5.271,312 9,229	15.382,048 5.271,312 9,229	15.382,048 5.271,312 9,229	15.380,893 5.271,312 7,412
1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624
11.708,459 14.908,311 2,943	11.708,803 14.908,678 3,401	11.629,579 14.795,981 3,325	11.708,459 14.908,311 2,943	11.708,803 14.908,678 3,401	11.708,803 14.908,678 3,401	11.708,803 14.908,678 3,401	11.708,803 14.908,678 3,401	11.703,462 14.902,981 3,783	11.703,462 14.902,981 3,783	11.620,880 14.783,237 3,783	11.703,119 14.902,614 3,325	11.703,119 14.902,614 3,325	11.703,119 14.902,614 3,325	11.712,941 14.913,091 2,622
1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907
5.139,962 4.260,050 2,943	5.161,268 4.260,050 3,401	5.082,969 4.210,410 3,325	5.139,962 4.260,050 2,943	5.161,268 4.260,050 3,401	5.161,268 4.260,050 3,401	5.161,268 4.260,050 3,401	5.161,268 4.260,050 3,401	5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,783	5.097,267 4.204,307 3,783	5.139,962 4.260,050 3,325	5.139,962 4.260,050 3,325	5.139,962 4.260,050 3,325	5.139,962 4.260,050 2,622

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
1.464,771 2.291,624	1.438,259 2.291,624	1.438,259 2.291,624	1.438,259 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624
15.823,454 21.279,039 7,871	16.022,180 21.545,512 9,687	16.022,180 21.545,512 9,687	16.022,180 21.545,512 9,687	15.823,454 21.279,039 9,687	15.823,454 21.279,039 9,687	15.823,454 21.279,039 9,687	15.823,454 21.279,039 9,687	15.823,454 21.279,039 9,687	15.823,454 21.279,039 9,687	15.810,405 21.259,598 9,229	19.134,467 25.718,806 9,687	19.134,467 25.718,806 9,687	19.134,467 25.718,806 9,687	19.134,467 25.718,806 9,687	19.134,467 25.718,806 9,687
1.464,771 2.291,624 2.443,907	1.438,259 2.291,624 2.443,907	1.438,259 2.291,624 2.443,907	1.438,259 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907
15.402,642 5.271,312 7,871	15.602,300 5.339,280 9,687	15.602,300 5.339,280 9,687	15.602,300 5.339,280 9,687	15.403,796 5.271,312 9,687	15.403,796 5.271,312 9,687	15.403,796 5.271,312 9,687	15.403,796 5.271,312 9,687	15.403,796 5.271,312 9,687	15.403,796 5.271,312 9,687	15.382,048 5.271,312 9,229	17.675,307 7.439,568 9,687	17.675,307 7.439,568 9,687	17.675,307 7.439,568 9,687	17.675,307 7.439,568 9,687	17.675,307 7.439,568 9,687
1.464,771 2.291,624	1.438,259 2.291,624	1.438,259 2.291,624	1.438,259 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624
11.713,284 14.913,458 3,080	11.784,839 15.020,977 3,783	11.784,839 15.020,977 3,783	11.784,839 15.020,977 3,783	11.703,462 14.902,981 3,783	11.703,462 14.902,981 3,783	11.703,462 14.902,981 3,783	11.703,462 14.902,981 3,783	11.703,462 14.902,981 3,783	11.703,462 14.902,981 3,783	11.703,119 14.902,614 3,325	11.721,546 14.929,202 3,783	11.721,546 14.929,202 3,783	11.721,546 14.929,202 3,783	11.721,546 14.929,202 3,783	11.721,546 14.929,202 3,783
1.464,771 2.291,624 2.443,907	1.438,259 2.291,624 2.443,907	1.438,259 2.291,624 2.443,907	1.438,259 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907
5.161,268 4.260,050 3,080	5.224,335 4.314,979 3,783	5.224,335 4.314,979 3,783	5.224,335 4.314,979 3,783	5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,783	5.139,962 4.260,050 3,325	5.175,283 4.272,256 3,783	5.175,283 4.272,256 3,783	5.175,283 4.272,256 3,783	5.175,283 4.272,256 3,783	5.175,283 4.272,256 3,783

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
1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.403,251 2.291,624	1.403,251 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624
15.810,405 21.259,598 9,229	15.823,454 21.279,039 9,687	15.823,454 21.279,039 9,687	15.823,454 21.279,039 9,687	15.823,454 21.279,039 9,687	15.823,454 21.279,039 9,687	19.134,467 25.718,806 9,687	19.134,467 25.718,806 9,687	19.134,467 25.718,806 9,687	15.911,777 21.397,471 9,687	15.911,777 21.397,471 9,687	15.810,405 21.259,598 9,229	15.810,405 21.259,598 9,229	15.810,405 21.259,598 8,655	15.823,454 21.279,039 9,114
1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.403,251 2.291,624 2.443,907	1.403,251 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907
15.382,048 5.271,312 9,229	15.403,796 5.271,312 9,687	15.403,796 5.271,312 9,687	15.403,796 5.271,312 9,687	15.403,796 5.271,312 9,687	15.403,796 5.271,312 9,687	17.675,307 7.439,568 9,687	17.675,307 7.439,568 9,687	17.675,307 7.439,568 9,687	15.492,020 5.301,520 9,687	15.492,020 5.301,520 9,687	15.382,048 5.271,312 9,229	15.382,048 5.271,312 9,229	15.381,683 5.271,312 8,655	15.403,431 5.271,312 9,114
1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.403,251 2.291,624	1.403,251 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624	1.464,771 2.291,624
11.703,119 14.902,614 3,325	11.703,462 14.902,981 3,783	11.703,462 14.902,981 3,783	11.703,462 14.902,981 3,783	11.703,462 14.902,981 3,783	11.703,462 14.902,981 3,783	11.721,546 14.929,202 3,783	11.721,546 14.929,202 3,783	11.721,546 14.929,202 3,783	11.739,630 14.955,423 3,783	11.739,630 14.955,423 3,783	11.703,119 14.902,614 3,325	11.703,119 14.902,614 3,325	11.706,221 14.905,923 3,103	11.706,565 14.906,290 3,561
1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.403,251 2.291,624 2.443,907	1.403,251 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907	1.464,771 2.291,624 2.443,907
5.139,962 4.260,050 3,325	5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,783	5.161,268 4.260,050 3,783	5.175,283 4.272,256 3,783	5.175,283 4.272,256 3,783	5.175,283 4.272,256 3,783	5.189,298 4.284,463 3,783	5.189,298 4.284,463 3,783	5.139,962 4.260,050 3,325	5.139,962 4.260,050 3,325	5.139,962 4.260,050 3,103	5.161,268 4.260,050 3,561