

TARIFAS DE PEAJE DE DISTRIBUCIÓN

En conformidad con lo dispuesto en el D.F.L. 4 de 2006, en los D.S. Nº 14 de 2012, D.S. Nº 11T de 2016, D.S. Nº 2T de 2013 y D.S. Nº 12T de 2017 todos del Ministerio de Energía; teniendo presente lo establecido en la R.E. Nº 236 de 2017 de la CNE, las empresas concesionarias de servicio público eléctrico de distribución que suscriben informan que a contar del 01 de Septiembre 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	Cabrero	Cañete	Cañete	Carahue	Carahue
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	Cabrero 023	Cañete 023	Tres Pinos 13.2	Cañete 023	Imperial 023
BT2 y BT3															
BT2 Cargo fijo (\$/cliente)	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980
BT3 Cargo fijo (\$/cliente)	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773
Cargo por potencia (\$/kw/mes)															
Consumo parcialmente presente en punta	19.009,498	19.022,548	16.001,297	16.001,297	16.001,297	15.988,247	16.001,297	16.001,297	15.988,247	16.001,297	15.988,247	16.001,297	16.001,297	16.907,685	16.907,685
Consumo presente en punta	25.549,291	25.568,733	21.517,510	21.517,510	21.517,510	21.498,068	21.517,510	21.517,510	21.498,068	21.517,510	21.498,068	21.517,510	21.517,510	22.732,894	22.732,894
Cargo por energía (\$/kwh)	5,755	6,213	9,687	9,687	9,687	5,755	9,114	9,114	9,229	9,687	8,241	9,687	9,687	9,687	9,687
BT4.1, 2 y 3															
Cargo fijo (\$/cliente) BT4.1	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980
Cargo fijo (\$/cliente) BT4.2	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773
Cargo fijo (\$/cliente) BT4.3	2.452,598	2.452,598	2.452,598	2.452,598	2.452,598	2.452,598	2.452,598	2.452,598	2.452,598	2.452,598	2.452,598	2.452,598	2.452,598	2.452,598	2.452,598
Cargo por potencia contratada o demanda máxima leída en horas de punta de invierno (\$/kw/mes)	17.549,605	17.571,354	15.578,257	15.578,257	15.578,257	15.554,301	15.577,892	15.577,892	15.556,508	15.578,257	15.555,881	15.578,257	15.578,257	16.165,580	16.165,580
Cargo por potencia contratada o suministrada (\$/kw)	7.391,240	7.391,240	5.335,322	5.335,322	5.335,322	5.335,322	5.335,322	5.335,322	5.335,322	5.335,322	5.335,322	5.335,322	5.335,322	5.963,382	5.963,382
Cargo por energía (\$/kwh)	5,755	6,213	9,687	9,687	9,687	5,755	9,114	9,114	9,229	9,687	8,241	9,687	9,687	9,687	9,687
AT2 y AT3															
AT2 Cargo fijo (\$/cliente)	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980
AT3 Cargo fijo (\$/cliente)	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773
Cargo por potencia (\$/kw/mes)															
Consumo parcialmente presente en punta	11.707,135	11.707,479	11.772,175	11.772,175	11.772,175	11.790,616	11.775,278	11.775,278	11.771,832	11.772,175	11.777,172	11.772,175	11.772,175	11.732,567	11.732,567
Consumo presente en punta	14.901,237	14.901,604	15.002,614	15.002,614	15.002,614	15.022,285	15.005,924	15.005,924	15.002,248	15.002,614	15.007,945	15.002,614	15.002,614	14.945,183	14.945,183
Cargo por energía (\$/kwh)	1,980	2,438	3,783	3,783	3,783	1,980	3,561	3,561	3,325	3,783	2,943	3,783	3,783	3,783	3,783
AT4.1, 2 y 3															
Cargo fijo (\$/cliente) AT4.1	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980	1.469,980
Cargo fijo (\$/cliente) AT4.2	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773	2.299,773
Cargo fijo (\$/cliente) AT4.3	2.452,598	2.452,598	2.452,598	2.452,598	2.452,598	2.452,598	2.452,598	2.452,598	2.452,598	2.452,598	2.452,598	2.452,598	2.452,598	2.452,598	2.452,598
Cargo por potencia contratada o demanda máxima leída en horas de punta de invierno (\$/kw/mes)	5.128,517	5.149,823	5.214,521	5.214,521	5.214,521	5.193,215	5.214,521	5.214,521	5.193,215	5.214,521	5.193,215	5.214,521	5.214,521	5.183,825	5.183,825
Cargo por potencia contratada o suministrada (\$/kw)	4.250,081	4.250,081	4.306,431	4.306,431	4.306,431	4.306,431	4.306,431	4.306,431	4.306,431	4.306,431	4.306,431	4.306,431	4.306,431	4.279,696	4.279,696
Cargo por energía (\$/kwh)	1,980	2,438	3,783	3,783	3,783	1,980	3,561	3,561	3,325	3,783	2,943	3,783	3,783	3,783	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.

Carahue	Chillán Viejo	Cholchol	Cholchol	Collipulli	Collipulli	Contulmo	Contulmo	Coronel	Coronel	Coronel	Cunco	Cunco	Curacautín	Curacautín	Curanilahue	Curanilahue	Curanilahue	Curanilahue
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	Licanco 023	Pitrufquen 13.2	Collipulli 13.2	Curacautin 13.2	Carampangue 13.2	Curanilahue 13.2	Laja 13.8	Tres Pinos 13.2
1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.307,694 2.299,773	1.307,694 2.299,773	1.307,694 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773
16.907,685 22.732,894 9,687	15.611,524 20.992,917 9,229	16.001,297 21.517,510 9,687	16.001,297 21.517,510 9,687	16.001,297 21.517,510 9,114	16.001,297 21.517,510 9,114	16.001,297 21.517,510 9,687	16.001,297 21.517,510 9,687	13.981,597 18.809,276 7,278	13.981,597 18.809,276 7,278	13.981,597 18.809,276 7,278	16.001,297 21.517,510 9,687	16.001,297 21.517,510 9,687	16.001,297 21.517,510 9,687	16.001,297 21.517,510 9,687	16.001,297 21.517,510 9,687	16.001,297 21.517,510 9,687	15.988,247 21.498,068 9,229	16.001,297 21.517,510 9,687
1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.307,694 2.299,773 2.452,598	1.307,694 2.299,773 2.452,598	1.307,694 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598
16.165,580 5.963,382 9,687	15.470,702 4.915,977 9,229	15.578,257 5.335,322 9,687	15.578,257 5.335,322 9,687	15.577,892 5.335,322 9,114	15.577,892 5.335,322 9,114	15.578,257 5.335,322 9,687	15.578,257 5.335,322 9,687	14.185,975 4.017,839 7,278	14.185,975 4.017,839 7,278	14.185,975 4.017,839 7,278	15.578,257 5.335,322 9,687	15.578,257 5.335,322 9,687	15.578,257 5.335,322 9,687	15.578,257 5.335,322 9,687	15.578,257 5.335,322 9,687	15.578,257 5.335,322 9,687	15.556,508 5.335,322 9,229	15.578,257 5.335,322 9,687
1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.307,694 2.299,773	1.307,694 2.299,773	1.307,694 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773
11.732,567 14.945,183 3,783	11.992,742 15.322,568 3,325	11.772,175 15.002,614 3,783	11.772,175 15.002,614 3,783	11.775,278 15.005,924 3,561	11.775,278 15.005,924 3,561	11.772,175 15.002,614 3,783	11.772,175 15.002,614 3,783	11.767,527 14.990,883 2,851	11.767,527 14.990,883 2,851	11.767,527 14.990,883 2,851	11.772,175 15.002,614 3,783	11.772,175 15.002,614 3,783	11.772,175 15.002,614 3,783	11.772,175 15.002,614 3,783	11.772,175 15.002,614 3,783	11.772,175 15.002,614 3,783	11.771,832 15.002,248 3,325	11.772,175 15.002,614 3,783
1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.307,694 2.299,773 2.452,598	1.307,694 2.299,773 2.452,598	1.307,694 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598
5.183,825 4.279,696 3,783	5.364,420 4.455,546 3,325	5.214,521 4.306,431 3,783	5.214,521 4.306,431 3,783	5.214,521 4.306,431 3,561	5.214,521 4.306,431 3,561	5.214,521 4.306,431 3,783	5.214,521 4.306,431 3,783	5.200,826 4.294,503 2,851	5.200,826 4.294,503 2,851	5.200,826 4.294,503 2,851	5.214,521 4.306,431 3,783	5.214,521 4.306,431 3,783	5.214,521 4.306,431 3,783	5.214,521 4.306,431 3,783	5.214,521 4.306,431 3,783	5.214,521 4.306,431 3,783	5.193,215 4.306,431 3,325	5.214,521 4.306,431 3,783

El Carmen	Ercilla	Ercilla	Ercilla	Ercilla	Florida	Freire	Freire	Freire	Galvarino	Galvarino	Galvarino	Galvarino	Gorbea	Gorbea	Hualqui	Laja	Lautaro	Lautaro	Lebu
Cholguan STS 13.8	Angol 13.2	Collipulli 13.2	Traiguén 13.2	Victoria 13.2	Cabrero 023	Imperial 023	Licanco 023	Pitrufquén 13.2	Imperial 023	Lautaro 13.2	Licanco 023	Traiguén 13.2	Pitrufquén 13.2	Gorbea 023	Cabrero 023	Laja 13.8	Lautaro 13.2	Pillanlelbun 023	Lebu 13.2
1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.443,373 2.299,773	1.443,373 2.299,773	1.469,980 2.299,773
19.022,548 25.568,733 9,687	16.001,297 21.517,510 9,687	16.001,297 21.517,510 9,687	16.001,297 21.517,510 9,687	16.001,297 21.517,510 9,687	16.349,489 21.982,461 9,229	19.351,076 26.009,259 9,687	19.351,076 26.009,259 9,687	19.351,076 26.009,259 9,687	19.351,076 26.009,259 9,687	19.351,076 26.009,259 9,687	19.351,076 26.009,259 9,687	19.351,076 26.009,259 9,687	16.001,297 21.517,510 9,687	16.001,297 21.517,510 9,687	15.988,247 21.498,068 9,229	15.988,247 21.498,068 8,655	16.202,315 21.787,057 9,114	16.202,315 21.787,057 9,114	16.001,297 21.517,510 9,114
1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.443,373 2.299,773 2.452,598	1.443,373 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598
17.573,561 7.391,240 9,687	15.578,257 5.335,322 9,687	15.578,257 5.335,322 9,687	15.578,257 5.335,322 9,687	15.578,257 5.335,322 9,687	15.769,310 5.606,913 9,229	17.876,351 7.528,976 9,687	17.876,351 7.528,976 9,687	17.876,351 7.528,976 9,687	17.876,351 7.528,976 9,687	17.876,351 7.528,976 9,687	17.876,351 7.528,976 9,687	17.876,351 7.528,976 9,687	15.578,257 5.335,322 9,687	15.578,257 5.335,322 9,687	15.556,508 5.335,322 9,229	15.556,144 5.335,322 8,655	15.778,646 5.404,116 9,114	15.778,646 5.404,116 9,114	15.577,892 5.335,322 9,114
1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.443,373 2.299,773	1.443,373 2.299,773	1.469,980 2.299,773
11.688,694 14.881,567 3,783	11.772,175 15.002,614 3,783	11.772,175 15.002,614 3,783	11.772,175 15.002,614 3,783	11.772,175 15.002,614 3,783	11.728,568 14.939,515 3,325	11.790,456 15.029,121 3,783	11.790,456 15.029,121 3,783	11.790,456 15.029,121 3,783	11.790,456 15.029,121 3,783	11.790,456 15.029,121 3,783	11.790,456 15.029,121 3,783	11.790,456 15.029,121 3,783	11.772,175 15.002,614 3,783	11.772,175 15.002,614 3,783	11.771,832 15.002,248 3,325	11.774,934 15.005,557 3,103	11.857,540 15.125,204 3,561	11.857,540 15.125,204 3,561	11.775,278 15.005,924 3,561
1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.443,373 2.299,773 2.452,598	1.443,373 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598
5.149,823 4.250,081 3,783	5.214,521 4.306,431 3,783	5.214,521 4.306,431 3,783	5.214,521 4.306,431 3,783	5.214,521 4.306,431 3,783	5.159,685 4.277,228 3,325	5.228,688 4.318,770 3,783	5.228,688 4.318,770 3,783	5.228,688 4.318,770 3,783	5.228,688 4.318,770 3,783	5.228,688 4.318,770 3,783	5.228,688 4.318,770 3,783	5.228,688 4.318,770 3,783	5.214,521 4.306,431 3,783	5.214,521 4.306,431 3,783	5.193,215 4.306,431 3,325	5.193,215 4.306,431 3,103	5.278,274 4.361,958 3,561	5.278,274 4.361,958 3,561	5.214,521 4.306,431 3,561

Lonquimay	Lonquimay	Los Álamos	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	Lota	Lumaco	Lumaco
Curacautin 13.2	Licanco 023	Cañete 023	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	Lota 13.8	Cañete 023	Imperial 023	
1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.443,373 2.299,773	1.443,373 2.299,773	1.443,373 2.299,773	1.443,373 2.299,773	1.443,373 2.299,773	1.443,373 2.299,773	1.443,373 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	
16.001,297 21.517,510 7,871	16.001,297 21.517,510 7,871	16.001,297 21.517,510 9,687	16.001,297 21.517,510 9,687	16.001,297 21.517,510 9,687	16.189,265 21.767,615 9,229	16.189,265 21.767,615 9,229	16.189,265 21.767,615 9,229	16.202,315 21.787,057 9,687	16.202,315 21.787,057 9,687	16.202,315 21.787,057 9,687	16.202,315 21.787,057 9,687	16.001,297 21.517,510 9,687	16.001,297 21.517,510 9,687	16.001,297 21.517,510 9,687	13.809,819 18.578,937 9,687	13.809,819 18.578,937 9,687	13.809,819 18.578,937 9,687	16.001,297 21.517,510 9,687	16.001,297 21.517,510 9,687	
1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.443,373 2.299,773 2.452,598	1.443,373 2.299,773 2.452,598	1.443,373 2.299,773 2.452,598	1.443,373 2.299,773 2.452,598	1.443,373 2.299,773 2.452,598	1.443,373 2.299,773 2.452,598	1.443,373 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	
15.577,102 5.335,322 7,871	15.577,102 5.335,322 7,871	15.578,257 5.335,322 9,687	15.578,257 5.335,322 9,687	15.578,257 5.335,322 9,687	15.757,262 5.404,116 9,229	15.757,262 5.404,116 9,229	15.757,262 5.404,116 9,229	15.779,010 5.404,116 9,687	15.779,010 5.404,116 9,687	15.779,010 5.404,116 9,687	15.779,010 5.404,116 9,687	15.578,257 5.335,322 9,687	15.578,257 5.335,322 9,687	15.578,257 5.335,322 9,687	14.085,011 3.889,995 9,687	14.085,011 3.889,995 9,687	14.085,011 3.889,995 9,687	15.578,257 5.335,322 9,687	15.578,257 5.335,322 9,687	
1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.443,373 2.299,773	1.443,373 2.299,773	1.443,373 2.299,773	1.443,373 2.299,773	1.443,373 2.299,773	1.443,373 2.299,773	1.443,373 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	
11.781,997 15.013,091 3,080	11.781,997 15.013,091 3,080	11.772,175 15.002,614 3,783	11.772,175 15.002,614 3,783	11.772,175 15.002,614 3,783	11.854,094 15.121,528 3,325	11.854,094 15.121,528 3,325	11.854,094 15.121,528 3,325	11.854,438 15.121,895 3,783	11.854,438 15.121,895 3,783	11.854,438 15.121,895 3,783	11.854,438 15.121,895 3,783	11.772,175 15.002,614 3,783	11.772,175 15.002,614 3,783	11.772,175 15.002,614 3,783	11.773,394 15.004,382 3,783	11.773,394 15.004,382 3,783	11.773,394 15.004,382 3,783	11.772,175 15.002,614 3,783	11.772,175 15.002,614 3,783	
1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.443,373 2.299,773 2.452,598	1.443,373 2.299,773 2.452,598	1.443,373 2.299,773 2.452,598	1.443,373 2.299,773 2.452,598	1.443,373 2.299,773 2.452,598	1.443,373 2.299,773 2.452,598	1.443,373 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	
5.214,521 4.306,431 3,080	5.214,521 4.306,431 3,080	5.214,521 4.306,431 3,783	5.214,521 4.306,431 3,783	5.214,521 4.306,431 3,783	5.256,968 4.361,958 3,325	5.256,968 4.361,958 3,325	5.256,968 4.361,958 3,325	5.278,274 4.361,958 3,783	5.278,274 4.361,958 3,783	5.278,274 4.361,958 3,783	5.278,274 4.361,958 3,783	5.214,521 4.306,431 3,783	5.214,521 4.306,431 3,783	5.214,521 4.306,431 3,783	5.215,465 4.307,254 3,783	5.215,465 4.307,254 3,783	5.215,465 4.307,254 3,783	5.214,521 4.306,431 3,783	5.214,521 4.306,431 3,783	

Lumaco	Lumaco	Melipeuco	Mulchén	Mulchén	Mulchén	Nacimiento	Nacimiento	Nacimiento	Negrete	Negrete	Nueva Imperial	Nueva Imperial	Nueva Imperial	Padre Las Casas	Padre Las Casas	Padre Las Casas	Pemuco
Los Sauces 023	Traiguén 13.2	Licanco 023	Collipulli 13.2	Negrete 13.8	Picoñe 023	Laja 13.8	Los Sauces 023	Negrete 13.8	Negrete 13.8	Nahuelbuta 023	Imperial 023	Licanco 023	Pitrufquén 13.2	Imperial 023	Licanco 023	Pillanlelun 023	Cabrero 023
1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.443,373 2.299,773	1.443,373 2.299,773	1.443,373 2.299,773	1.469,980 2.299,773
16.001,297 21.517,510 9,687	16.001,297 21.517,510 9,687	16.001,297 21.517,510 8,700	16.001,297 21.517,510 9,687	16.001,297 21.517,510 9,687	16.001,297 21.517,510 9,687	15.988,247 21.498,068 8,655	16.001,297 21.517,510 9,114	16.001,297 21.517,510 9,114	16.001,297 21.517,510 9,114	16.001,297 21.517,510 9,114	16.001,297 21.517,510 9,687	16.001,297 21.517,510 9,687	16.001,297 21.517,510 9,687	16.202,315 21.787,057 9,687	16.202,315 21.787,057 9,687	16.202,315 21.787,057 9,687	19.624,189 26.373,536 9,229
1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.443,373 2.299,773 2.452,598	1.443,373 2.299,773 2.452,598	1.443,373 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598
15.578,257 5.335,322 9,687	15.578,257 5.335,322 9,687	15.577,629 5.335,322 8,700	15.578,257 5.335,322 9,687	15.578,257 5.335,322 9,687	15.578,257 5.335,322 9,687	15.556,144 5.335,322 8,655	15.577,892 5.335,322 9,114	15.577,892 5.335,322 9,114	15.577,892 5.335,322 9,114	15.577,892 5.335,322 9,114	15.578,257 5.335,322 9,687	15.578,257 5.335,322 9,687	15.578,257 5.335,322 9,687	15.779,010 5.404,116 9,687	15.779,010 5.404,116 9,687	15.779,010 5.404,116 9,687	17.977,998 7.789,300 9,229
1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.443,373 2.299,773	1.443,373 2.299,773	1.443,373 2.299,773	1.469,980 2.299,773
11.772,175 15.002,614 3,783	11.772,175 15.002,614 3,783	11.777,516 15.008,311 3,401	11.772,175 15.002,614 3,783	11.772,175 15.002,614 3,783	11.772,175 15.002,614 3,783	11.774,934 15.005,557 3,103	11.775,278 15.005,924 3,561	11.775,278 15.005,924 3,561	11.775,278 15.005,924 3,561	11.775,278 15.005,924 3,561	11.772,175 15.002,614 3,783	11.772,175 15.002,614 3,783	11.772,175 15.002,614 3,783	11.854,438 15.121,895 3,783	11.854,438 15.121,895 3,783	11.854,438 15.121,895 3,783	11.697,491 14.894,454 3,325
1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.443,373 2.299,773 2.452,598	1.443,373 2.299,773 2.452,598	1.443,373 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598
5.214,521 4.306,431 3,783	5.214,521 4.306,431 3,783	5.214,521 4.306,431 3,401	5.214,521 4.306,431 3,783	5.214,521 4.306,431 3,783	5.214,521 4.306,431 3,783	5.193,215 4.306,431 3,103	5.214,521 4.306,431 3,561	5.214,521 4.306,431 3,561	5.214,521 4.306,431 3,561	5.214,521 4.306,431 3,561	5.214,521 4.306,431 3,783	5.214,521 4.306,431 3,783	5.214,521 4.306,431 3,783	5.278,274 4.361,958 3,783	5.278,274 4.361,958 3,783	5.278,274 4.361,958 3,783	5.135,601 4.256,251 3,325

Pemuco	Perquenco	Perquenco	Pinto	Pitrufquén	Purén	Purén	Pucón	Quilaco	Quilleco	Quilleco	Quillón	Ránquil	Renaico	Renaico	Renaico	Renaico	Saavedra	Saavedra		
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	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		
1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.443,373 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	
19.637,239 26.392,978 9,687	19.351,076 26.009,259 9,687	19.351,076 26.009,259 9,687	16.001,297 21.517,510 9,687	16.202,315 21.787,057 9,687	16.001,297 21.517,510 9,687	16.001,297 21.517,510 9,687	15.624,574 21.012,359 9,687	16.001,297 21.517,510 6,213	15.988,247 21.498,068 8,241	16.001,297 21.517,510 8,700	19.624,189 26.373,536 9,229	15.988,247 21.498,068 8,241	16.001,297 21.517,510 8,700	16.001,297 21.517,510 8,700	16.001,297 21.517,510 8,700	16.001,297 21.517,510 8,700	16.001,297 21.517,510 8,700	16.001,297 21.517,510 9,687	16.001,297 21.517,510 9,687	
1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.443,373 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	
17.999,746 7.789,300 9,687	17.876,351 7.528,976 9,687	17.876,351 7.528,976 9,687	15.578,257 5.335,322 9,687	15.779,010 5.404,116 9,687	15.578,257 5.335,322 9,687	15.578,257 5.335,322 9,687	15.492,451 4.915,977 9,687	15.576,049 5.335,322 6,213	15.555,881 5.335,322 8,241	15.577,629 5.335,322 8,700	17.977,998 7.789,300 9,229	15.555,881 5.335,322 8,241	15.577,629 5.335,322 8,700	15.577,629 5.335,322 8,700	15.577,629 5.335,322 8,700	15.577,629 5.335,322 8,700	15.577,629 5.335,322 8,700	15.578,257 5.335,322 9,687	15.578,257 5.335,322 9,687	
1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.443,373 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773
11.697,834 14.894,820 3,783	11.790,456 15.029,121 3,783	11.790,456 15.029,121 3,783	11.772,175 15.002,614 3,783	11.854,438 15.121,895 3,783	11.772,175 15.002,614 3,783	11.772,175 15.002,614 3,783	11.993,085 15.322,934 3,783	11.790,960 15.022,651 2,438	11.777,172 15.007,945 2,943	11.777,516 15.008,311 3,401	11.697,491 14.894,454 3,325	11.777,172 15.007,945 2,943	11.777,516 15.008,311 3,401	11.777,516 15.008,311 3,401	11.777,516 15.008,311 3,401	11.777,516 15.008,311 3,401	11.777,516 15.008,311 3,401	11.772,175 15.002,614 3,783	11.772,175 15.002,614 3,783	
1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.443,373 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	
5.156,907 4.256,251 3,783	5.228,688 4.318,770 3,783	5.228,688 4.318,770 3,783	5.214,521 4.306,431 3,783	5.278,274 4.361,958 3,783	5.214,521 4.306,431 3,783	5.214,521 4.306,431 3,783	5.385,726 4.455,546 3,783	5.214,521 4.306,431 2,438	5.193,215 4.306,431 2,943	5.214,521 4.306,431 3,401	5.135,601 4.256,251 3,325	5.193,215 4.306,431 2,943	5.214,521 4.306,431 3,401	5.214,521 4.306,431 3,401	5.214,521 4.306,431 3,401	5.214,521 4.306,431 3,401	5.214,521 4.306,431 3,401	5.214,521 4.306,431 3,783	5.214,521 4.306,431 3,783	

San Ignacio	San Rosendo	San Rosendo	Santa Juana	Sta. Bárbara	Sta. Bárbara	Temuco	Temuco	Temuco	Teodoro Schmidt	Teodoro Schmidt	Tirúa	Tirúa	Tirúa	Toltén	Tomé	Traiguén	Traiguén	Traiguén
Cholguan STS 13.8	Cabrero 023	Laja 13.8	Laja 13.8	Abanico 154	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
1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.443,373 2.299,773	1.443,373 2.299,773	1.443,373 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773
19.022,548 25.568,733 9,687	15.988,247 21.498,068 9,229	15.988,247 21.498,068 9,229	15.988,247 21.498,068 9,229	15.988,247 21.498,068 7,412	16.001,297 21.517,510 7,871	16.202,315 21.787,057 9,687	16.202,315 21.787,057 9,687	16.202,315 21.787,057 9,687	16.001,297 21.517,510 9,687	16.001,297 21.517,510 9,687	16.001,297 21.517,510 9,687	16.001,297 21.517,510 9,687	16.001,297 21.517,510 9,687	15.988,247 21.498,068 9,229	19.351,076 26.009,259 9,687	19.351,076 26.009,259 9,687	19.351,076 26.009,259 9,687	
1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.443,373 2.299,773 2.452,598	1.443,373 2.299,773 2.452,598	1.443,373 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598
17.573,561 7.391,240 9,687	15.556,508 5.335,322 9,229	15.556,508 5.335,322 9,229	15.556,508 5.335,322 9,229	15.555,354 5.335,322 7,412	15.577,102 5.335,322 7,871	15.779,010 5.404,116 9,687	15.779,010 5.404,116 9,687	15.779,010 5.404,116 9,687	15.578,257 5.335,322 9,687	15.578,257 5.335,322 9,687	15.578,257 5.335,322 9,687	15.578,257 5.335,322 9,687	15.578,257 5.335,322 9,687	15.556,508 5.335,322 9,229	17.876,351 7.528,976 9,687	17.876,351 7.528,976 9,687	17.876,351 7.528,976 9,687	
1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.443,373 2.299,773	1.443,373 2.299,773	1.443,373 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773
11.688,694 14.881,567 3,783	11.771,832 15.002,248 3,325	11.771,832 15.002,248 3,325	11.771,832 15.002,248 3,325	11.781,654 15.012,725 2,622	11.781,997 15.013,091 3,080	11.854,438 15.121,895 3,783	11.854,438 15.121,895 3,783	11.854,438 15.121,895 3,783	11.772,175 15.002,614 3,783	11.772,175 15.002,614 3,783	11.772,175 15.002,614 3,783	11.772,175 15.002,614 3,783	11.772,175 15.002,614 3,783	11.771,832 15.002,248 3,325	11.790,456 15.029,121 3,783	11.790,456 15.029,121 3,783	11.790,456 15.029,121 3,783	
1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.443,373 2.299,773 2.452,598	1.443,373 2.299,773 2.452,598	1.443,373 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598
5.149,823 4.250,081 3,783	5.193,215 4.306,431 3,325	5.193,215 4.306,431 3,325	5.193,215 4.306,431 3,325	5.193,215 4.306,431 2,622	5.214,521 4.306,431 3,080	5.278,274 4.361,958 3,783	5.278,274 4.361,958 3,783	5.278,274 4.361,958 3,783	5.214,521 4.306,431 3,783	5.214,521 4.306,431 3,783	5.214,521 4.306,431 3,783	5.214,521 4.306,431 3,783	5.214,521 4.306,431 3,783	5.193,215 4.306,431 3,325	5.228,688 4.318,770 3,783	5.228,688 4.318,770 3,783	5.228,688 4.318,770 3,783	

Traiguén	Traiguén	Tucapel	Tucapel	Victoria	Victoria	Victoria	Victoria	Vilcún	Vilcún	Vilcún	Villarrica	Villarrica	Yumbel	Yumbel	Yungay	Yungay
Traiguén 13.2	Victoria 13.2	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	Pitrufquen 13.2	Villarica 023	Cabrero 023	Laja 13.8	Charrua 13.2	Cholguan STS 13.8
1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.408,241 2.299,773	1.408,241 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773
19.351,076 26.009,259 9,687	19.351,076 26.009,259 9,687	15.988,247 21.498,068 9,229	16.001,297 21.517,510 9,687	16.001,297 21.517,510 9,687	16.001,297 21.517,510 9,687	16.001,297 21.517,510 9,687	16.001,297 21.517,510 9,687	19.351,076 26.009,259 9,687	19.351,076 26.009,259 9,687	19.351,076 26.009,259 9,687	16.090,638 21.637,309 9,687	16.090,638 21.637,309 9,687	15.988,247 21.498,068 9,229	15.988,247 21.498,068 9,229	15.988,247 21.498,068 8,655	16.001,297 21.517,510 9,114
1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.408,241 2.299,773 2.452,598	1.408,241 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598
17.876,351 7.528,976 9,687	17.876,351 7.528,976 9,687	15.556,508 5.335,322 9,229	15.578,257 5.335,322 9,687	15.578,257 5.335,322 9,687	15.578,257 5.335,322 9,687	15.578,257 5.335,322 9,687	15.578,257 5.335,322 9,687	17.876,351 7.528,976 9,687	17.876,351 7.528,976 9,687	17.876,351 7.528,976 9,687	15.667,480 5.365,897 9,687	15.667,480 5.365,897 9,687	15.556,508 5.335,322 9,229	15.556,508 5.335,322 9,229	15.556,144 5.335,322 8,655	15.577,892 5.335,322 9,114
1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.408,241 2.299,773	1.408,241 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773	1.469,980 2.299,773
11.790,456 15.029,121 3,783	11.790,456 15.029,121 3,783	11.771,832 15.002,248 3,325	11.772,175 15.002,614 3,783	11.772,175 15.002,614 3,783	11.772,175 15.002,614 3,783	11.772,175 15.002,614 3,783	11.772,175 15.002,614 3,783	11.790,456 15.029,121 3,783	11.790,456 15.029,121 3,783	11.790,456 15.029,121 3,783	11.808,736 15.055,628 3,783	11.808,736 15.055,628 3,783	11.771,832 15.002,248 3,325	11.771,832 15.002,248 3,325	11.774,934 15.005,557 3,103	11.775,278 15.005,924 3,561
1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.408,241 2.299,773 2.452,598	1.408,241 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598	1.469,980 2.299,773 2.452,598
5.228,688 4.318,770 3,783	5.228,688 4.318,770 3,783	5.193,215 4.306,431 3,325	5.214,521 4.306,431 3,783	5.214,521 4.306,431 3,783	5.214,521 4.306,431 3,783	5.214,521 4.306,431 3,783	5.214,521 4.306,431 3,783	5.228,688 4.318,770 3,783	5.228,688 4.318,770 3,783	5.228,688 4.318,770 3,783	5.242,855 4.331,110 3,783	5.242,855 4.331,110 3,783	5.193,215 4.306,431 3,325	5.193,215 4.306,431 3,325	5.193,215 4.306,431 3,103	5.214,521 4.306,431 3,561