

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 Diciembre de 2017 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 diciembre de 2017	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)	1.453,737	1.453,737	1.453,737	1.453,737	1.453,737	1.453,737	1.453,737	1.453,737	1.453,737	1.453,737
BT3 Cargo fijo (\$/cliente)	2.266,919	2.266,919	2.266,919	2.266,919	2.266,919	2.266,919	2.266,919	2.266,919	2.266,919	2.266,919
Cargo por potencia (\$/kw/mes)										
Consumo parcialmente presente en punta	19.196,299	19.209,955	16.099,977	16.099,977	16.099,977	16.059,897	16.099,977	16.099,977	16.059,897	16.073,553
Consumo presente en punta	25.804,028	25.824,373	21.651,898	21.651,898	21.651,898	21.598,397	21.651,898	21.651,898	21.598,397	21.618,742
Cargo por energía (\$/kwh)	7,283	9,162	11,113	11,113	11,113	7,283	10,466	10,466	11,376	13,255
BT4.1, 2 y 3										
Cargo fijo (\$/cliente) BT4.1	1.453,737	1.453,737	1.453,737	1.453,737	1.453,737	1.453,737	1.453,737	1.453,737	1.453,737	1.453,737
Cargo fijo (\$/cliente) BT4.2	2.266,919	2.266,919	2.266,919	2.266,919	2.266,919	2.266,919	2.266,919	2.266,919	2.266,919	2.266,919
Cargo fijo (\$/cliente) BT4.3	2.416,577	2.416,577	2.416,577	2.416,577	2.416,577	2.416,577	2.416,577	2.416,577	2.416,577	2.416,577
Cargo por potencia contratada o demanda máxima leída en horas de punta de invierno (\$/kw/mes)	17.722,466	17.745,083	15.666,868	15.666,868	15.666,868	15.622,765	15.666,458	15.666,458	15.625,359	15.647,976
Cargo por potencia contratada o suministrada (\$/kw/mes)	7.450,424	7.450,424	5.358,756	5.358,756	5.358,756	5.344,495	5.358,756	5.358,756	5.344,495	5.344,495
Cargo por energía (\$/kwh)	7,283	9,162	11,113	11,113	11,113	7,283	10,466	10,466	11,376	13,255
AT2 y AT3										
AT2 Cargo fijo (\$/cliente)	1.453,737	1.453,737	1.453,737	1.453,737	1.453,737	1.453,737	1.453,737	1.453,737	1.453,737	1.453,737
AT3 Cargo fijo (\$/cliente)	2.266,919	2.266,919	2.266,919	2.266,919	2.266,919	2.266,919	2.266,919	2.266,919	2.266,919	2.266,919
Cargo por potencia (\$/kw/mes)										
Consumo parcialmente presente en punta	12.024,671	12.026,080	12.049,107	12.049,107	12.049,107	12.074,722	12.052,626	12.052,626	12.052,468	12.053,878
Consumo presente en punta	15.262,273	15.263,776	15.314,076	15.314,076	15.314,076	15.334,848	15.317,830	15.317,830	15.311,110	15.312,614
Cargo por energía (\$/kwh)	2,756	4,635	4,205	4,205	4,205	2,756	3,960	3,960	4,305	6,184
AT4.1, 2 y 3										
Cargo fijo (\$/cliente) AT4.1	1.453,737	1.453,737	1.453,737	1.453,737	1.453,737	1.453,737	1.453,737	1.453,737	1.453,737	1.453,737
Cargo fijo (\$/cliente) AT4.2	2.266,919	2.266,919	2.266,919	2.266,919	2.266,919	2.266,919	2.266,919	2.266,919	2.266,919	2.266,919
Cargo fijo (\$/cliente) AT4.3	2.416,577	2.416,577	2.416,577	2.416,577	2.416,577	2.416,577	2.416,577	2.416,577	2.416,577	2.416,577
Cargo por potencia contratada o demanda máxima leída en horas de punta de invierno (\$/kw/mes)	5.197,707	5.220,003	5.248,696	5.248,696	5.248,696	5.236,497	5.248,696	5.248,696	5.236,497	5.258,793
Cargo por potencia contratada o suministrada (\$/kw/mes)	4.289,404	4.289,404	4.334,725	4.334,725	4.334,725	4.323,188	4.334,725	4.334,725	4.323,188	4.323,188
Cargo por energía (\$/kwh)	2,756	4,635	4,205	4,205	4,205	2,756	3,960	3,960	4,305	6,184

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
1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.293,244 2.266,919	1.293,244 2.266,919	1.293,244 2.266,919
16.059,897 21.598,397 10,224	16.099,977 21.651,898 11,113	16.099,977 21.651,898 11,113	16.933,099 22.769,039 11,113	16.933,099 22.769,039 11,113	16.933,099 22.769,039 11,113	15.679,981 21.088,965 11,376	16.099,977 21.651,898 11,113	16.099,977 21.651,898 11,113	16.099,977 21.651,898 10,466	16.099,977 21.651,898 10,466	16.099,977 21.651,898 11,113	16.099,977 21.651,898 11,113	13.958,508 18.780,382 8,346	13.958,508 18.780,382 8,346	13.958,508 18.780,382 8,346
1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.293,244 2.266,919 2.416,577	1.293,244 2.266,919 2.416,577	1.293,244 2.266,919 2.416,577
15.624,628 5.344,495 10,224	15.666,868 5.358,756 11,113	15.666,868 5.358,756 11,113	16.180,082 5.962,683 11,113	16.180,082 5.962,683 11,113	16.180,082 5.962,683 11,113	15.538,775 4.921,646 11,376	15.666,868 5.358,756 11,113	15.666,868 5.358,756 11,113	15.666,458 5.358,756 10,466	15.666,458 5.358,756 10,466	15.666,868 5.358,756 11,113	15.666,868 5.358,756 11,113	14.152,561 3.999,794 8,346	14.152,561 3.999,794 8,346	14.152,561 3.999,794 8,346
1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.293,244 2.266,919	1.293,244 2.266,919	1.293,244 2.266,919
12.058,733 15.317,792 3,869	12.049,107 15.314,076 4,205	12.049,107 15.314,076 4,205	11.978,303 15.211,410 4,205	11.978,303 15.211,410 4,205	11.978,303 15.211,410 4,205	12.275,186 15.634,050 4,305	12.049,107 15.314,076 4,205	12.049,107 15.314,076 4,205	12.052,626 15.317,830 3,960	12.052,626 15.317,830 3,960	12.049,107 15.314,076 4,205	12.049,107 15.314,076 4,205	11.996,400 15.231,883 3,158	11.996,400 15.231,883 3,158	11.996,400 15.231,883 3,158
1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.293,244 2.266,919 2.416,577	1.293,244 2.266,919 2.416,577	1.293,244 2.266,919 2.416,577
5.236,497 4.323,188 3,869	5.248,696 4.334,725 4,205	5.248,696 4.334,725 4,205	5.193,823 4.286,932 4,205	5.193,823 4.286,932 4,205	5.193,823 4.286,932 4,205	5.409,103 4.473,523 4,305	5.248,696 4.334,725 4,205	5.248,696 4.334,725 4,205	5.248,696 4.334,725 3,960	5.248,696 4.334,725 3,960	5.248,696 4.334,725 4,205	5.248,696 4.334,725 4,205	5.196,188 4.288,992 3,158	5.196,188 4.288,992 3,158	5.196,188 4.288,992 3,158

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
1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919
16.099,977 21.651,898 11,113	16.099,977 21.651,898 11,113	16.099,977 21.651,898 11,113	16.099,977 21.651,898 11,113	16.099,977 21.651,898 11,113	16.099,977 21.651,898 11,113	16.086,321 21.631,553 9,234	16.099,977 21.651,898 11,113	19.209,955 25.824,373 13,255	16.099,977 21.651,898 11,113	16.099,977 21.651,898 11,113	16.099,977 21.651,898 11,113	16.099,977 21.651,898 11,113	16.365,079 22.007,619 11,376	19.410,012 26.090,354 11,113
1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577
15.666,868 5.358,756 11,113	15.666,868 5.358,756 11,113	15.666,868 5.358,756 11,113	15.666,868 5.358,756 11,113	15.666,868 5.358,756 11,113	15.666,868 5.358,756 11,113	15.644,251 5.358,756 9,234	15.666,868 5.358,756 11,113	17.747,677 7.450,424 13,255	15.666,868 5.358,756 11,113	15.666,868 5.358,756 11,113	15.666,868 5.358,756 11,113	15.666,868 5.358,756 11,113	15.781,922 5.597,153 11,376	17.920,874 7.543,206 11,113
1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919
12.049,107 15.314,076 4,205	12.049,107 15.314,076 4,205	12.049,107 15.314,076 4,205	12.049,107 15.314,076 4,205	12.049,107 15.314,076 4,205	12.049,107 15.314,076 4,205	12.047,698 15.312,573 2,326	12.049,107 15.314,076 4,205	12.003,826 15.240,039 6,184	12.049,107 15.314,076 4,205	12.049,107 15.314,076 4,205	12.049,107 15.314,076 4,205	12.049,107 15.314,076 4,205	11.985,937 15.214,640 4,305	12.045,445 15.308,766 4,205
1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577
5.248,696 4.334,725 4,205	5.248,696 4.334,725 4,205	5.248,696 4.334,725 4,205	5.248,696 4.334,725 4,205	5.248,696 4.334,725 4,205	5.248,696 4.334,725 4,205	5.226,400 4.334,725 2,326	5.248,696 4.334,725 4,205	5.220,003 4.289,404 6,184	5.248,696 4.334,725 4,205	5.248,696 4.334,725 4,205	5.248,696 4.334,725 4,205	5.248,696 4.334,725 4,205	5.184,935 4.278,280 4,305	5.245,858 4.332,253 4,205

Freire	Freire	Galvarino	Galvarino	Galvarino	Galvarino	Gorbea	Gorbea	Hualqui	Laja	Lautaro	Lautaro	Lebu	Lonquimay	Lonquimay	Los Álamos
Licanco 023	Pitrufquen 13.2	Imperial 023	Lautaro 13.2	Licanco 023	Traiguén 13.2	Pitrufquen 13.2	Gorbea 023	Cabrero 023	Laja 13.8	Lautaro 13.2	Pillanlelbun 023	Lebu 13.2	Curacautin 13.2	Licanco 023	Cañete 023
1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.427,424 2.266,919	1.427,424 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919
19.410,012 26.090,354 11,113	19.410,012 26.090,354 11,113	19.410,012 26.090,354 11,113	19.410,012 26.090,354 11,113	19.410,012 26.090,354 11,113	19.410,012 26.090,354 11,113	16.099,977 21.651,898 11,113	16.099,977 21.651,898 11,113	16.059,897 21.598,397 11,376	16.059,897 21.598,397 10,714	16.612,491 22.339,133 10,466	16.612,491 22.339,133 10,466	16.099,977 21.651,898 10,466	16.099,977 21.651,898 9,030	16.099,977 21.651,898 9,030	16.099,977 21.651,898 11,113
1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.427,424 2.266,919 2.416,577	1.427,424 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577
17.920,874 7.543,206 11,113	17.920,874 7.543,206 11,113	17.920,874 7.543,206 11,113	17.920,874 7.543,206 11,113	17.920,874 7.543,206 11,113	17.920,874 7.543,206 11,113	15.666,868 5.358,756 11,113	15.666,868 5.358,756 11,113	15.625,359 5.344,495 11,376	15.624,939 5.344,495 10,714	16.178,479 5.533,969 10,466	16.178,479 5.533,969 10,466	15.666,458 5.358,756 10,466	15.665,548 5.358,756 9,030	15.665,548 5.358,756 9,030	15.666,868 5.358,756 11,113
1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.427,424 2.266,919	1.427,424 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919
12.045,445 15.308,766 4,205	12.045,445 15.308,766 4,205	12.045,445 15.308,766 4,205	12.045,445 15.308,766 4,205	12.045,445 15.308,766 4,205	12.045,445 15.308,766 4,205	12.049,107 15.314,076 4,205	12.049,107 15.314,076 4,205	12.052,468 15.311,110 4,305	12.056,071 15.314,953 4,054	12.262,597 15.622,288 3,960	12.262,597 15.622,288 3,960	12.052,626 15.317,830 3,960	12.060,433 15.326,157 3,417	12.060,433 15.326,157 3,417	12.049,107 15.314,076 4,205
1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.427,424 2.266,919 2.416,577	1.427,424 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577
5.245,858 4.332,253 4,205	5.245,858 4.332,253 4,205	5.245,858 4.332,253 4,205	5.245,858 4.332,253 4,205	5.245,858 4.332,253 4,205	5.245,858 4.332,253 4,205	5.248,696 4.334,725 4,205	5.248,696 4.334,725 4,205	5.236,497 4.323,188 4,305	5.236,497 4.323,188 4,054	5.411,424 4.476,455 3,960	5.411,424 4.476,455 3,960	5.248,696 4.334,725 3,960	5.248,696 4.334,725 3,417	5.248,696 4.334,725 3,417	5.248,696 4.334,725 4,205

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	Traiguen 13.2	Carampangue 13.2	Enacar 13.8		
1.453,737 2.266,919	1.453,737 2.266,919	1.427,424 2.266,919	1.427,424 2.266,919	1.427,424 2.266,919	1.427,424 2.266,919	1.427,424 2.266,919	1.427,424 2.266,919	1.427,424 2.266,919	1.427,424 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	
16.099,977 21.651,898 11,113	16.099,977 21.651,898 11,113	16.598,835 22.318,788 9,234	16.598,835 22.318,788 9,234	16.598,835 22.318,788 9,234	16.612,491 22.339,133 11,113	16.612,491 22.339,133 11,113	16.612,491 22.339,133 11,113	16.612,491 22.339,133 11,113	16.099,977 21.651,898 11,113	16.099,977 21.651,898 11,113	16.099,977 21.651,898 11,113	14.083,681 18.948,228 11,113	14.083,681 18.948,228 11,113		
1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.427,424 2.266,919 2.416,577	1.427,424 2.266,919 2.416,577	1.427,424 2.266,919 2.416,577	1.427,424 2.266,919 2.416,577	1.427,424 2.266,919 2.416,577	1.427,424 2.266,919 2.416,577	1.427,424 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577		
15.666,868 5.358,756 11,113	15.666,868 5.358,756 11,113	16.156,272 5.533,969 9,234	16.156,272 5.533,969 9,234	16.156,272 5.533,969 9,234	16.178,890 5.533,969 11,113	16.178,890 5.533,969 11,113	16.178,890 5.533,969 11,113	16.178,890 5.533,969 11,113	15.666,868 5.358,756 11,113	15.666,868 5.358,756 11,113	15.666,868 5.358,756 11,113	14.363,958 3.957,996 11,113	14.363,958 3.957,996 11,113		
1.453,737 2.266,919	1.453,737 2.266,919	1.427,424 2.266,919	1.427,424 2.266,919	1.427,424 2.266,919	1.427,424 2.266,919	1.427,424 2.266,919	1.427,424 2.266,919	1.427,424 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919		
12.049,107 15.314,076 4,205	12.049,107 15.314,076 4,205	12.257,669 15.617,031 2,326	12.257,669 15.617,031 2,326	12.257,669 15.617,031 2,326	12.259,078 15.618,534 4,205	12.259,078 15.618,534 4,205	12.259,078 15.618,534 4,205	12.259,078 15.618,534 4,205	12.049,107 15.314,076 4,205	12.049,107 15.314,076 4,205	12.049,107 15.314,076 4,205	12.141,885 15.448,604 4,205	12.141,885 15.448,604 4,205		
1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.427,424 2.266,919 2.416,577	1.427,424 2.266,919 2.416,577	1.427,424 2.266,919 2.416,577	1.427,424 2.266,919 2.416,577	1.427,424 2.266,919 2.416,577	1.427,424 2.266,919 2.416,577	1.427,424 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577		
5.248,696 4.334,725 4,205	5.248,696 4.334,725 4,205	5.389,128 4.476,455 2,326	5.389,128 4.476,455 2,326	5.389,128 4.476,455 2,326	5.411,424 4.476,455 4,205	5.411,424 4.476,455 4,205	5.411,424 4.476,455 4,205	5.411,424 4.476,455 4,205	5.248,696 4.334,725 4,205	5.248,696 4.334,725 4,205	5.248,696 4.334,725 4,205	5.320,599 4.397,350 4,205	5.320,599 4.397,350 4,205		

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
1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919
14.083,681 18.948,228 11,113	16.099,977 21.651,898 11,113	16.099,977 21.651,898 11,113	16.099,977 21.651,898 11,113	16.099,977 21.651,898 11,113	16.099,977 21.651,898 9,987	16.099,977 21.651,898 11,113	16.099,977 21.651,898 11,113	16.099,977 21.651,898 11,113	16.086,321 21.631,553 8,587	16.099,977 21.651,898 10,466	16.099,977 21.651,898 10,466	16.099,977 21.651,898 10,466	16.099,977 21.651,898 10,466	16.099,977 21.651,898 11,113	16.099,977 21.651,898 11,113
1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577
14.363,958 3.957,996 11,113	15.666,868 5.358,756 11,113	15.666,868 5.358,756 11,113	15.666,868 5.358,756 11,113	15.666,868 5.358,756 11,113	15.666,155 5.358,756 9,987	15.666,868 5.358,756 11,113	15.666,868 5.358,756 11,113	15.666,868 5.358,756 11,113	15.643,841 5.358,756 8,587	15.666,458 5.358,756 10,466	15.666,458 5.358,756 10,466	15.666,458 5.358,756 10,466	15.666,458 5.358,756 10,466	15.666,868 5.358,756 11,113	15.666,868 5.358,756 11,113
1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919
12.141,885 15.448,604 4,205	12.049,107 15.314,076 4,205	12.049,107 15.314,076 4,205	12.049,107 15.314,076 4,205	12.049,107 15.314,076 4,205	12.055,227 15.320,604 3,779	12.049,107 15.314,076 4,205	12.049,107 15.314,076 4,205	12.049,107 15.314,076 4,205	12.051,217 15.316,327 2,081	12.052,626 15.317,830 3,960	12.052,626 15.317,830 3,960	12.052,626 15.317,830 3,960	12.052,626 15.317,830 3,960	12.049,107 15.314,076 4,205	12.049,107 15.314,076 4,205
1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577
5.320,599 4.397,350 4,205	5.248,696 4.334,725 4,205	5.248,696 4.334,725 4,205	5.248,696 4.334,725 4,205	5.248,696 4.334,725 4,205	5.248,696 4.334,725 3,779	5.248,696 4.334,725 4,205	5.248,696 4.334,725 4,205	5.248,696 4.334,725 4,205	5.226,400 4.334,725 2,081	5.248,696 4.334,725 3,960	5.248,696 4.334,725 3,960	5.248,696 4.334,725 3,960	5.248,696 4.334,725 3,960	5.248,696 4.334,725 4,205	5.248,696 4.334,725 4,205

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
1.453,737 2.266,919	1.427,424 2.266,919	1.427,424 2.266,919	1.427,424 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.427,424 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919
16.099,977 21.651,898 11,113	16.612,491 22.339,133 11,113	16.612,491 22.339,133 11,113	16.612,491 22.339,133 11,113	19.677,596 26.449,403 11,376	19.691,252 26.469,748 13,255	19.410,012 26.090,354 11,113	19.410,012 26.090,354 11,113	16.073,553 21.618,742 13,255	16.612,491 22.339,133 11,113	16.099,977 21.651,898 11,113	16.099,977 21.651,898 11,113	15.678,346 21.086,528 11,113	16.099,977 21.651,898 6,293
1.453,737 2.266,919 2.416,577	1.427,424 2.266,919 2.416,577	1.427,424 2.266,919 2.416,577	1.427,424 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.427,424 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577
15.666,868 5.358,756 11,113	16.178,890 5.533,969 11,113	16.178,890 5.533,969 11,113	16.178,890 5.533,969 11,113	18.024,860 7.795,999 11,376	18.047,477 7.795,999 13,255	17.920,874 7.543,206 11,113	17.920,874 7.543,206 11,113	15.647,976 5.344,495 13,255	16.178,890 5.533,969 11,113	15.666,868 5.358,756 11,113	15.666,868 5.358,756 11,113	15.538,608 4.921,646 11,113	15.663,814 5.358,756 6,293
1.453,737 2.266,919	1.427,424 2.266,919	1.427,424 2.266,919	1.427,424 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.427,424 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919
12.049,107 15.314,076 4,205	12.259,078 15.618,534 4,205	12.259,078 15.618,534 4,205	12.259,078 15.618,534 4,205	11.965,794 15.185,433 4,305	11.967,204 15.186,936 6,184	12.045,445 15.308,766 4,205	12.045,445 15.308,766 4,205	12.053,878 15.312,614 6,184	12.259,078 15.618,534 4,205	12.049,107 15.314,076 4,205	12.049,107 15.314,076 4,205	12.254,734 15.612,235 4,205	12.075,309 15.342,025 2,381
1.453,737 2.266,919 2.416,577	1.427,424 2.266,919 2.416,577	1.427,424 2.266,919 2.416,577	1.427,424 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.427,424 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577
5.248,696 4.334,725 4,205	5.411,424 4.476,455 4,205	5.411,424 4.476,455 4,205	5.411,424 4.476,455 4,205	5.169,324 4.264,683 4,305	5.191,620 4.264,683 6,184	5.245,858 4.332,253 4,205	5.245,858 4.332,253 4,205	5.258,793 4.323,188 6,184	5.411,424 4.476,455 4,205	5.248,696 4.334,725 4,205	5.248,696 4.334,725 4,205	5.408,057 4.473,523 4,205	5.248,696 4.334,725 2,381

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
1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919
16.059,897 21.598,397 10,224	16.073,553 21.618,742 12,103	19.677,596 26.449,403 11,376	16.059,897 21.598,397 10,224	16.099,977 21.651,898 9,987	16.099,977 21.651,898 9,987	16.099,977 21.651,898 9,987	16.099,977 21.651,898 9,987	16.099,977 21.651,898 11,113	16.099,977 21.651,898 11,113	19.209,955 25.824,373 13,255	16.059,897 21.598,397 11,376	16.059,897 21.598,397 11,376	16.059,897 21.598,397 11,376	16.086,321 21.631,553 7,151
1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577
15.624,628 5.344,495 10,224	15.647,246 5.344,495 12,103	18.024,860 7.795,999 11,376	15.624,628 5.344,495 10,224	15.666,155 5.358,756 9,987	15.666,155 5.358,756 9,987	15.666,155 5.358,756 9,987	15.666,155 5.358,756 9,987	15.666,868 5.358,756 11,113	15.666,868 5.358,756 11,113	17.747,677 7.450,424 13,255	15.625,359 5.344,495 11,376	15.625,359 5.344,495 11,376	15.625,359 5.344,495 11,376	15.642,931 5.358,756 7,151
1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919
12.058,733 15.317,792 3,869	12.060,142 15.319,296 5,748	11.965,794 15.185,433 4,305	12.058,733 15.317,792 3,869	12.055,227 15.320,604 3,779	12.055,227 15.320,604 3,779	12.055,227 15.320,604 3,779	12.055,227 15.320,604 3,779	12.049,107 15.314,076 4,205	12.049,107 15.314,076 4,205	12.003,826 15.240,039 6,184	12.052,468 15.311,110 4,305	12.052,468 15.311,110 4,305	12.052,468 15.311,110 4,305	12.059,024 15.324,654 1,538
1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577
5.236,497 4.323,188 3,869	5.258,793 4.323,188 5,748	5.169,324 4.264,683 4,305	5.236,497 4.323,188 3,869	5.248,696 4.334,725 3,779	5.248,696 4.334,725 3,779	5.248,696 4.334,725 3,779	5.248,696 4.334,725 3,779	5.248,696 4.334,725 4,205	5.248,696 4.334,725 4,205	5.220,003 4.289,404 6,184	5.236,497 4.323,188 4,305	5.236,497 4.323,188 4,305	5.236,497 4.323,188 4,305	5.226,400 4.334,725 1,538

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
1.453,737 2.266,919	1.427,424 2.266,919	1.427,424 2.266,919	1.427,424 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919
16.099,977 21.651,898 9,030	16.612,491 22.339,133 11,113	16.612,491 22.339,133 11,113	16.612,491 22.339,133 11,113	16.099,977 21.651,898 11,113	16.099,977 21.651,898 11,113	16.099,977 21.651,898 11,113	16.099,977 21.651,898 11,113	16.099,977 21.651,898 11,113	16.099,977 21.651,898 11,113	16.059,897 21.598,397 11,376	19.410,012 26.090,354 11,113	19.410,012 26.090,354 11,113	19.410,012 26.090,354 11,113	19.410,012 26.090,354 11,113	19.410,012 26.090,354 11,113
1.453,737 2.266,919 2.416,577	1.427,424 2.266,919 2.416,577	1.427,424 2.266,919 2.416,577	1.427,424 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577
15.665,548 5.358,756 9,030	16.178,890 5.533,969 11,113	16.178,890 5.533,969 11,113	16.178,890 5.533,969 11,113	15.666,868 5.358,756 11,113	15.666,868 5.358,756 11,113	15.666,868 5.358,756 11,113	15.666,868 5.358,756 11,113	15.666,868 5.358,756 11,113	15.666,868 5.358,756 11,113	15.625,359 5.344,495 11,376	17.920,874 7.543,206 11,113	17.920,874 7.543,206 11,113	17.920,874 7.543,206 11,113	17.920,874 7.543,206 11,113	17.920,874 7.543,206 11,113
1.453,737 2.266,919	1.427,424 2.266,919	1.427,424 2.266,919	1.427,424 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919
12.060,433 15.326,157 3,417	12.259,078 15.618,534 4,205	12.259,078 15.618,534 4,205	12.259,078 15.618,534 4,205	12.049,107 15.314,076 4,205	12.049,107 15.314,076 4,205	12.049,107 15.314,076 4,205	12.049,107 15.314,076 4,205	12.049,107 15.314,076 4,205	12.049,107 15.314,076 4,205	12.052,468 15.311,110 4,305	12.045,445 15.308,766 4,205	12.045,445 15.308,766 4,205	12.045,445 15.308,766 4,205	12.045,445 15.308,766 4,205	12.045,445 15.308,766 4,205
1.453,737 2.266,919 2.416,577	1.427,424 2.266,919 2.416,577	1.427,424 2.266,919 2.416,577	1.427,424 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577
5.248,696 4.334,725 3,417	5.411,424 4.476,455 4,205	5.411,424 4.476,455 4,205	5.411,424 4.476,455 4,205	5.248,696 4.334,725 4,205	5.248,696 4.334,725 4,205	5.248,696 4.334,725 4,205	5.248,696 4.334,725 4,205	5.248,696 4.334,725 4,205	5.248,696 4.334,725 4,205	5.236,497 4.323,188 4,305	5.245,858 4.332,253 4,205	5.245,858 4.332,253 4,205	5.245,858 4.332,253 4,205	5.245,858 4.332,253 4,205	5.245,858 4.332,253 4,205

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
1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.392,680 2.266,919	1.392,680 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919
16.059,897 21.598,397 11,376	16.073,553 21.618,742 13,255	16.099,977 21.651,898 11,113	16.099,977 21.651,898 11,113	16.099,977 21.651,898 11,113	16.099,977 21.651,898 11,113	19.410,012 26.090,354 11,113	19.410,012 26.090,354 11,113	19.410,012 26.090,354 11,113	16.394,971 22.047,458 11,113	16.394,971 22.047,458 11,113	16.059,897 21.598,397 11,376	16.059,897 21.598,397 11,376	16.059,897 21.598,397 10,714	16.073,553 21.618,742 12,593
1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.392,680 2.266,919 2.416,577	1.392,680 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577
15.625,359 5.344,495 11,376	15.647,976 5.344,495 13,255	15.666,868 5.358,756 11,113	15.666,868 5.358,756 11,113	15.666,868 5.358,756 11,113	15.666,868 5.358,756 11,113	17.920,874 7.543,206 11,113	17.920,874 7.543,206 11,113	17.920,874 7.543,206 11,113	15.961,578 5.459,606 11,113	15.961,578 5.459,606 11,113	15.625,359 5.344,495 11,376	15.625,359 5.344,495 11,376	15.624,939 5.344,495 10,714	15.647,556 5.344,495 12,593
1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.392,680 2.266,919	1.392,680 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919	1.453,737 2.266,919
12.052,468 15.311,110 4,305	12.053,878 15.312,614 6,184	12.049,107 15.314,076 4,205	12.049,107 15.314,076 4,205	12.049,107 15.314,076 4,205	12.049,107 15.314,076 4,205	12.045,445 15.308,766 4,205	12.045,445 15.308,766 4,205	12.045,445 15.308,766 4,205	12.169,962 15.489,317 4,205	12.169,962 15.489,317 4,205	12.052,468 15.311,110 4,305	12.052,468 15.311,110 4,305	12.056,071 15.314,953 4,054	12.057,480 15.316,456 5,933
1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.392,680 2.266,919 2.416,577	1.392,680 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577	1.453,737 2.266,919 2.416,577
5.236,497 4.323,188 4,305	5.258,793 4.323,188 6,184	5.248,696 4.334,725 4,205	5.248,696 4.334,725 4,205	5.248,696 4.334,725 4,205	5.248,696 4.334,725 4,205	5.245,858 4.332,253 4,205	5.245,858 4.332,253 4,205	5.245,858 4.332,253 4,205	5.342,359 4.416,302 4,205	5.342,359 4.416,302 4,205	5.236,497 4.323,188 4,305	5.236,497 4.323,188 4,305	5.236,497 4.323,188 4,054	5.258,793 4.323,188 5,933