

Connection and service cost

To help you get a better idea about expenses, the below cost indicator for EV charging infrastructure serves as a pre-screening tool that provides insight into upfront capital cost and the ongoing connection charges. It intends to help you gauge feasibility of your chosen connection capacity and/or location.

Table 1 shows the regional average connection cost and the average percentage of connection cost that dictates the customer capital contribution for EV charging connections on our network. Table 2 provides an overview of the regional median distribution service fees for a year.

It's important to note that these numbers are averages from real-use cases and therefore are purely indicative and serve as a guide only. Your actual cost will vary based on your specific design, location, and the network requirements.

Table 1: Average connection cost and average customer capital contribution (%)

Capacity	All		0.5 MW		1 MW	
Coromandel	\$304,000	66%	\$304,000	66%	N/A	N/A
Manawatū	\$413,000	58%	N/A	N/A	\$413,000	58%
Taranaki	\$199,000	50%	\$199,000	50%	N/A	N/A
Tauranga	\$357,000	63%	\$354,000	73%	\$352,000	51%
Valley	\$310,000	75%	\$317,000	77%	\$289,000	49%
Wairarapa	\$313,000	63%	\$313,000	63%	N/A	N/A
Total	\$316,000	62%	\$297,000	66%	\$351,000	53%

Table 2: Average annual distribution (including transmission) service fees

Capacity	All	0.5 MW	1 MW
Coromandel	\$42,000	\$42,000	N/A
Manawatū	\$72,000	N/A	\$72,000
Taranaki	\$40,000	\$40,000	N/A
Tauranga	\$55,000	\$50,000	\$57,000
Valley	\$44,000	N/A	\$44,000
Wairarapa	\$36,000	\$36,000	N/A
Total	\$48,000	\$42,000	\$58,000

Please note: Valley indicates the areas of Coromandel Peninsula, Hauraki, and Eastern and Southern Waikato.