



Electricity Network Prices Kapiti Coast and Horowhenua: Effective 1 April 2020

Electra owns and operates the electricity lines and distribution assets in Kapiti-Horowhenua region. Electra Invoices these prices to Electricity Retailers, who then include these in your regular electricity bill.

Electra Electricity Network prices from 1 April 2020 compared to existing prices (excluding GST).

LOW USERS (<8,000 KWH PER YEAR)



	CODE	DESCRIPTION	USERS (EST.)	UNIT	PRICE 1 APRIL 2019	PRICE 1 APRIL 2020
GENERAL PRICING	F	Fixed daily	43,667	\$/day	0.1500	0.1500
	A	Uncontrolled/Anytime	39,868	\$/kWh	0.1299	0.1199
	C	All inclusive/Composite (closed) ¹	2,749	\$/kWh	0.1026	0.1085
	DN	Night of Day/Night (9pm-7am)	762	\$/kWh	0.0193	0.0361
	DD	Day of Day/Night (7am-9pm)	-	\$/kWh	0.1427	0.1471
	M	Controlled 20 (electric hot water)	24,108	\$/kWh	0.0481	0.0625
	N	Night only (11pm-7am)	2,544	\$/kWh	0.0165	0.0241
	B	Night Boost (11pm-7am & 1pm-4pm)	2,166	\$/kWh	0.0201	0.0361
TOU ² PRICING	TF	Fixed daily	1,170	\$/day	0.1500	0.1500
	TN	Off-Peak (11pm-7am)	-	\$/kWh	0.0169	0.0435
	TP	Peak (7am-11am & 5pm-9pm) ³	-	\$/kWh	0.1914	0.1307
	TO	Shoulder (11am-5pm & 9pm-11pm)	-	\$/kWh	0.0418	0.0871
	M	Controlled 20 (electric hot water)	-	\$/kWh	0.0481	0.0625
	N	Night only (11pm-7am)	-	\$/kWh	0.0165	0.0241
	B	Night Boost (11pm-7am & 1pm-4pm)	-	\$/kWh	0.0201	0.0361
TOU ² + EV ⁴ PRICING ⁵	TEVF	Fixed daily	-	\$/day	-	0.1500
	TEVN	Off-Peak (11pm-7am)	-	\$/kWh	-	0.0277
	TEVP	Peak (7am-11am & 5pm-9pm) ³	-	\$/kWh	-	0.1307
	TEVO	Shoulder (11am-5pm & 9pm-11pm)	-	\$/kWh	-	0.0871
	TEVM	Controlled 20 (electric hot water)	-	\$/kWh	0.0481	0.0625

MEDIUM USERS (=>8,000 KWH PER YEAR)



	CODE	DESCRIPTION	USERS (EST.)	UNIT	PRICE 1 APRIL 2019	PRICE 1 APRIL 2020
GENERAL PRICING	AF	Fixed	104	\$/day	0.8000	0.9000
	AA	Uncontrolled/Anytime	-	\$/kWh	0.1000	0.0857
	MAA	Controlled 20 (electric hot water)	-	\$/kWh	-	0.0283
TOU ² PRICING	XTF	Fixed	92	\$/day	0.8000	0.9000
	XTN	Off-Peak (11pm-7am)	-	\$/kWh	0.0113	0.0276
	XTP	Peak (7am-11am & 5pm-9pm) ³	-	\$/kWh	0.1283	0.0830
	XTO	Shoulder (11am-5pm & 9pm-11pm)	-	\$/kWh	0.0280	0.0555
	XTM	Controlled 20 (electric hot water)	-	\$/kWh	-	0.0223
TOU ² + EV ⁴ PRICING ⁵	XTEVF	Fixed	-	\$/day	-	0.9000
	XTEVN	Off-Peak (11pm-7am)	-	\$/kWh	-	0.0115
	XTEVP	Peak (7am-11am & 5pm-9pm) ³	-	\$/kWh	-	0.0830
	XTEVO	Shoulder (11am-5pm & 9pm-11pm)	-	\$/kWh	-	0.0555
	XTEVM	Controlled 20 (electric hot water)	-	\$/kWh	-	0.0223

INDUSTRIAL (>40,000 KWH PER YEAR)

CODE	DESCRIPTION	USERS	UNIT	PRICE 01/04/19	PRICE 01/04/20
S	Fixed	268	\$/day	1.6375	1.8012
SN	Off-Peak (11pm-7am)	-	\$/kWh	0.0106	0.0238
SP	Peak (7am-11am & 5pm-9pm)	-	\$/kWh	0.1154	0.0716
SO	Shoulder (11am-5pm & 9pm-11pm)	-	\$/kWh	0.0251	0.0477

UNMETERED LIGHTING

CODE	DESCRIPTION	UNIT	PRICE 01/04/19	PRICE 01/04/20
CM	Maintenance fee	\$/fitting/day	0.1500	0.1500
U	Community lighting	\$/kWh	0.1036	0.1042
U	Unmetered/Streetlighting	\$/kWh	0.1036	0.1042

EXPORT⁶

CODE	DESCRIPTION	USERS	UNIT	PRICE 01/04/19	PRICE 01/04/20
EX	Small scale distributed generation	702	\$/kWh	0.0000	0.0000

	NETWORK LOSSES	LOSS FACTOR CODE	LOSS FACTOR
NETWORK LOSS FACTOR	7.11%	1	1.076

Notes:

- The "All Inclusive" option is only available to existing users who have electric hot water on either a Night (N) or Night Boost (B) meter which, if required, is able to be controlled by Electra.
- ToU = Time of Use
- Available 7 days including local and national public holidays
- EV = Electric Vehicle
- Electra will limit the eligibility to the EV ToU option to Residential households with plug-in hybrid (PHEV) or Battery EV (BEV) NZTA registered as a passenger carrying vehicle at an address with-in our network area (validation required)
- For those who are generating electricity on their premises and exporting some or all of this into Electra's distribution network. Power Factor Premium This applies to commercial customers. Where the power factor is less than 0.95 Electra reserves the right to impose a power factor premium. The premium will be based on a multiplier of 2% of the monthly total Network price for every 0.01 power factor below 0.95 lagging.