



PSPI: Pricing and Loss Factors

Distributor: PSPI - PSPIB Waiheke Inc

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The Embedded Network Company currently manages 3 embedded networks under the PSPI participant code for its property group client: PSPIB Waiheke Inc. These Embedded Networks (EN's) span 2 Local Area Networks. We endeavour to mirror the pricing of local networks where pricing to the ICP is applicable. Loss factors mirror the local network to align across all ICP and GXP based local networks.

All prices are exclusive of GST and no further discount applies

Pricing and Loss Factors

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PSPI-CKHK – Wellington Electricity Lines

Pricing and loss factors for PSPI EN's within Wellington Electricity Lines network

NETWORK DETAILS

NSP	Location	Parent GXP	Local Network	Local Network Loss Code	Local Network Loss Factor	Gate Meter ICP's
CGT0011	GEN-I Tower, 109 FEATHERSTON STREET, Wellington Central	CPK0331	CKHK	VECG3	1.0393	1001151369CK477
PPT0011	PWC Tower, 113 The Terrace, Wellington Central	CPK0331	CKHK	VECG3	1.0393	1001159059CKD8C

NETWORK LOSSES

Loss Code	Embedded Loss Factor	Local Network Owner	Gateway Loss Factor Code	Gateway Loss Factor	Total Loss Factor at ICP	Matched Loss Code	Description
PSPI04	1.0142	CKHK	VECG3	1.0393	1.0541	VECG1	Shared Transformer
PSPIR2	1.0000	CKHK	VECG3	1.0393	1.0393	VECG3	Shared Transformer

NETWORK PRICING

Network Tariff Code	Local Network Tariff Equivalent	Tariff Code ID	Calculation Methodology	Tariff Code Description	Rate	Units
PS05	Business - GLV15	PS05-FIXD		Fixed Daily Charge	1.0198	\$/Day
PS05	Business - GLV15	PS05-24UC		Variable Charge - Uncontrolled	0.0300	\$/kWh
PS06	Business - GLV69	PS06-FIXD		Fixed Daily Charge	2.6768	\$/Day
PS06	Business - GLV69	PS06-24UC		Variable Charge - Uncontrolled	0.0208	\$/kWh
PS07	Business - GLV138	PS07-FIXD		Fixed Daily Charge	10.4019	\$/Day
PS07	Business - GLV138	PS07-24UC		Variable Charge - Uncontrolled	0.0246	\$/kWh
PS08	Business - GLV1500	PS08-FIXD		Fixed Daily Charge	50.8451	\$/Day
PS08	Business - GLV1500	PS08-24UC		Variable Charge - Uncontrolled	0.0046	\$/kWh
PS08	Business - GLV1500	PS08-DAMD	CKHKDAMD300	Demand Charge	4.0522	\$/kVA/Month
PS09	Business - GLV300	PS09-FIXD		Fixed Daily Charge	16.9098	\$/Day
PS09	Business - GLV300	PS09-24UC		Variable Charge - Uncontrolled	0.0103	\$/kWh

CKHKDAMD300

For general low voltage connection and general transformer connection consumers with a capacity greater than 300kVA but less than or equal to 1500kVA, demand (DAMD) is defined as the maximum demand during the month, where the kVA demand is twice the maximum kVAh half hourly reading during the month to which the charges apply.

PSPI-VECT – Vector

Pricing and loss factors for PSPI EN's within Vector network

NETWORK DETAILS

NSP	Location	Parent GXP	Local Network	Local Network Loss Code	Local Network Loss Factor	Gate Meter ICP's
BTC0011	Botany Town Centre, 588 Chapel Road, Flat Bush, Auckland	PAK0331	VECT	VECA3	1.0305	1001134774LC691
BTC0011	Botany Town Centre, 588 Chapel Road, Flat Bush, Auckland	PAK0331	VECT	VECA3	1.0305	1001134776LC614
BTC0011	Botany Town Centre, 588 Chapel Road, Flat Bush, Auckland	PAK0331	VECT	VECA3	1.0305	1001134780LC78C
BTC0011	Botany Town Centre, 588 Chapel Road, Flat Bush, Auckland	PAK0331	VECT	VECA2	1.0305	1001134782LC709
BTC0011	Botany Town Centre, 588 Chapel Road, Flat Bush, Auckland	PAK0331	VECT	VECA3	1.0305	1001134783LCB4C
BTC0011	Botany Town Centre, 588 Chapel Road, Flat Bush, Auckland	PAK0331	VECT	VECA3	1.0305	1001134784LC686
BTC0011	Botany Town Centre, 588 Chapel Road, Flat Bush, Auckland	PAK0331	VECT	VECA3	1.0305	1001134785LCAC3
BTC0011	Botany Town Centre, 588 Chapel Road, Flat Bush, Auckland	PAK0331	VECT	VECA3	1.0305	1001134786LC603
BTC0011	Botany Town Centre, 588 Chapel Road, Flat Bush, Auckland	PAK0331	VECT	VECA3	1.0305	1001134788LC598
BTC0011	Botany Town Centre, 588 Chapel Road, Flat Bush, Auckland	PAK0331	VECT	VECA3	1.0305	1001138580LC60B

NETWORK LOSSES

Loss Code	Embedded Loss Factor	Local Network Owner	Gateway Loss Factor Code	Gateway Loss Factor	Total Loss Factor at ICP	Matched Loss Code	Description
PSPI01	1.0157	VECT	VECA2/VECA3	1.0395	1.0558	VECA1	Shared Transformer
PSPI02	1.0000	VECT	VECA2/VECA3	1.0395	1.0395	VECA2/VECA3	Dedicated Transformer
PSPIR1	1.0000	VECT	VECA2/VECA3	1.0395	1.0395	VECA2/VECA3	Dedicated Transformer

NETWORK PRICING

Network Tariff Code	Local Network Tariff Equivalent	Tariff Code ID	Calculation Methodology	Tariff Code Description	Rate	Units
PS02	Business - Botany Town Centre	PS02-FIXD		Fixed Daily Charge	1.2936	\$/Day
PS02	Business - Botany Town Centre	PS02-24UC		Variable Charge - Uncontrolled	0.0728	\$/kWh
PS04	Business - ALVT	PS04-CAPY		Capacity Charge	0.0469	\$/kVA/day
PS04	Business - ALVT	PS04-FIXD		Fixed Daily Charge	2.1000	\$/Day
PS04	Business - ALVT	PS04-24UC		Variable Charge - Uncontrolled	0.0354	\$/kWh
PS04	Business - ALVT	PS04-DAMD	VECTDAMD	Demand Charge	0.1364	\$/kVA/day
PS04	Business - ALVT	PS04-PWRF	VECTPWRF	Power Factor Charge	0.2917	\$/kVar/day

VECTDAMD

The average of each consumer's ten highest kVA demands (twice the kVAh half hourly reading) between 08:00 and 20:00 (time periods 17 to 40) on weekdays including public holidays in any one month.

VECTPWRF

The power factor amount is determined each month where a consumer's power factor is less than 0.95 lagging. This power factor amount (kVAr) is represented by twice the largest difference between the consumer's kVAh recorded in any one half-hour period and the kWh demand divided by three recorded in the same half-hour period, during each month. The price is applicable between 08:00 and 20:00 (time periods 17 to 40) on weekdays including public holidays.