



## TENC: Pricing and Loss Factors

**Distributor:** TENC – The Embedded Network Company Limited (Tenco)

**Valid from** 01/05/2024

**Updated:** 02/05/2024

The Embedded Network Company currently manages 209 embedded networks under the TENC participant code for its property group client: The Embedded Network Company Ltd. These Embedded Networks (EN's) span 16 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.

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## TENC-ALPE – Alpine Network

Pricing and loss factors for TENC EN's within Alpines Network

### NETWORK DETAILS

NSP	Location	Parent GXP	Local Network	Local Network Loss Code	Local Network Loss Factor	Gate Meter ICP's
TSH0011	Timaru Showgrounds	TIM0111	ALPE	ALV	1.0490	0007803010ALCBE
TSH0011	Timaru Showgrounds	TIM0111	ALPE	ALV	1.0490	0007803020ALB46

### 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
TCALL01	1.0000	ALPE	ALV	1.0490	1.0490	ALV	

### **NETWORK PRICING from 01/05/2024 to 31/05/2024**

Network Tariff Code	Local Network Tariff Equivalent	Tariff Code ID	Calculation Methodology	Tariff Code Description	Rate	Units
TCALASSLCA	Business - ASSLCA	TCALASSLCA-DAMD		Demand Charge	0.1946	\$/kW/day
TCALASSLCA	Business - ASSLCA	TCALASSLCA-FIXD		Fixed Daily Charge	6.0127	\$/Day
TCALASSLCA	Business - ASSLCA	TCALASSLCA-DAY		Variable Charge - Day	0.0167	\$/kWh
TCALASSLCA	Business - ASSLCA	TCALASSLCA-NITE		Variable Charge - Night	0.0045	\$/kWh
TCALTOU400LCA	Business - TCALTOU400LCA	TCALTOU400LCA-DAMD		Demand Charge	0.4983	\$/kW/Day
TCALTOU400LCA	Business - TCALTOU400LCA	TCALTOU400LCA-FIXD		Fixed Daily Charge	6.0684	\$/Day
TCALTOU400LCA	Business - TCALTOU400LCA	TCALTOU400LCA-DAY		Variable Charge - Day	0.0093	\$/kWh
TCALTOU400LCA	Business - TCALTOU400LCA	TCALTOU400LCA-NITE		Variable Charge - Night	0.0016	\$/kWh

## NETWORK PRICING from 01/06/2024 to 30/04/2024

Network Tariff Code	Local Network Tariff Equivalent	Tariff Code ID	Calculation Methodology	Tariff Code Description	Rate	Units
TCALASSLCA	Business - ASSLCA	TCALASSLCA-DAMD		Demand Charge	0.1840	\$/kW/day
TCALASSLCA	Business - ASSLCA	TCALASSLCA-FIXD		Fixed Daily Charge	5.3017	\$/Day
TCALASSLCA	Business - ASSLCA	TCALASSLCA-DAY		Variable Charge - Day	0.0164	\$/kWh
TCALASSLCA	Business - ASSLCA	TCALASSLCA-NITE		Variable Charge - Night	0.0042	\$/kWh
TCALTOU400LCA	Business - TCALTOU400LCA	TCALTOU400LCA-DAMD		Demand Charge	0.4623	\$/kW/Day
TCALTOU400LCA	Business - TCALTOU400LCA	TCALTOU400LCA-FIXD		Fixed Daily Charge	5.5699	\$/Day
TCALTOU400LCA	Business - TCALTOU400LCA	TCALTOU400LCA-DAY		Variable Charge - Day	0.0089	\$/kWh
TCALTOU400LCA	Business - TCALTOU400LCA	TCALTOU400LCA-NITE		Variable Charge - Night	0.0012	\$/kWh

**Variable charges** are made up of day unit charges which are levied in respect of all units used between 7am and 11pm and night unit charges which are levied in respect of the period 11pm to 7am

**Demand charges** only apply to sites with a demand (kW) charge. The demand level at these sites is assessed and set by us and is available on request. The charge accrues daily at the rate of 1/365th of the annual amount.

## TENC-CKHK – Wellington Electricity Lines

Pricing and loss factors for TENC 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
EMB0011	50 Manners Street, Wellington	CPK0111	CKHK	VECG3	1.0393	1001134903UN219
FTS0011	40 Taranaki - NEC House	CPK0111	CKHK	VECG3	1.0393	1001158889CK163
KMW0011	Majestic Centre	CPK0331	CKHK	VECG3	1.0393	1001134849UNB29
KNW0111	NorthCity Shopping Centre	TKR0331	CKHK	VECG4	1.0157	1001134861UN468
NFC0011	95 Customhouse Quay, Wellington	CPK0331	CKHK	VECG3	1.0393	1001157935CK0AB
OTF0011	110 Featherston St Wellington	CPK0331	CKHK	VECG3	1.0393	0000158314CK827

PFB0011	Asteron Centre, 55 Featherston Street, Wellington	WIL0331	CKHK	VECG3	1.0393	1001149151CKE7D
PHP0011	HP Tower, 163-171 Featherston Street	CPK0331	CKHK	VECG3	1.0393	1001156891CK11A
PMK0011	Morrison Kent House, 105 The Terrace, Wellington	CPK0331	CKHK	VECG3	1.0393	1001141060UN5B9
PPH0011	94-98 Lambton Quay, Wellington	KWA0111	CKHK	VECG3	1.0393	0000162610CK344
PPH0011	94-98 Lambton Quay, Wellington	KWA0111	CKHK	VECG3	1.0393	1001156892CKDDA
PTC0011	125 The Terrace, Wellington	CPK0331	CKHK	VECG4	1.0157	1001155562CKA25
TAT0011	Atrium Tower, 154 The Terrace, Wellington	CPK0331	CKHK	VECG3	1.0393	1001158692CK311
TBD0011	Dominion Building, 80 Victoria Street, Wellington	CPK0331	CKHK	VECG3	1.0393	1001156633CKF8B
TBH0011	Blackmore House - 107 Manners Street, Wellington	CPK0331	CKHK	VECG1	1.0541	0000172656CK88F
TCA0011	72 Tory Street, Wellington	CPK0331	CKHK	VECG1	1.0541	1001152057CK1F7
TCD0011	Chaffers Dock, 1 Herd Street, Wellington Wharf	CPK0331	CKHK	VECG3	1.0393	1001151049CKA21
TCI0011	Crombie Lockwood Building, 15-21 Dixon Street, Te Aro, Wellington	CPK0331	CKHK	VECG3	1.0393	0000172658CKB14
TCL0011	9 Chews Lane, Wellington	CPK0331	CKHK	VECG3	1.0393	1001153599CK126
TCP0011	370 Oriental Parade, Oriental Bay, Wellington 6011	CPK0331	CKHK	VECG2	1.0285	0000156724CKB1E
TCQ0011	20 Customhouse Quay, Wellington	WIL0331	CKHK	VECG3	1.0393	0000156412CKE6A
TCS0011	11 Church Street	CPK0331	CKHK	VECG3	1.0393	0000165857CKE40
TCU0011	50 Customhouse Quay, Wellington	KWA0111	CKHK	VECG3	1.0393	0000157774CK2B6
TDX0011	111 Dixon Street, Te Aro, Wellington	CPK0111	CKHK	VECG3	1.0393	0000161774CK65A
TES0011	1-3 Edward Street, Te Aro, Wellington	CPK0111	CKHK	VECG2	1.0285	0000161777CKA9A
TET0011	135 Victoria Street Wellington	CPK0111	CKHK	VECG3	1.0393	1001152952CK5B1
TFJ0011	Fujitsu Tower, 141 The Terrace	CPK0331	CKHK	VECG3	1.0393	1001152953CK9F4
TGC0011	72-80 Boulcott St & 16-20 Willis St.	CPK0331	CKHK	VECG3	1.0393	1001153298CK261
TGC0011	72-80 Boulcott St & 16-20 Willis St.	CPK0331	CKHK	VECG3	1.0393	1001153299CKE24
TGT0011	15 Willeston Street/25 Victoria Street Wellington	CPK0331	CKHK	VECG3	1.0393	1001150918CK6C5
THL0011	Hyde Lane Apartments, Wellington	CPK0331	CKHK	VECG3	1.0393	0000172960CK1F7
TJS0011	3-11 Hunter Street Wellington	CPK0331	CKHK	VECG3	1.0393	0000158725CKF9B
TKM0011	236 Karori Road, Wellington	WIL0331	CKHK	VECG2	1.0285	1001150413CKD19
TKO0011	10 Waterloo Quay, Wellington	WIL0331	CKHK	VECG3	1.0393	0000157436CK395
TKO0011	10 Waterloo Quay, Wellington	WIL0331	CKHK	VECG3	1.0393	0000157443CKB87
TKS0011	42 Molesworth Street, Wellington	WIL0331	CKHK	VECG3	1.0393	1001156413CK8D9
TMA0011	Molesworth Apartments, Wellington	KWA0111	CKHK	VECG1	1.0541	0000165398CK57F

TMC0011	2 Connolly Street, Lower Hutt, Wellington	MLG0111	CKHK	VECG1	1.0541	0000156723CK6D4
TML0011	1 Market Lane, Wellington	CPK0331	CKHK	VECG3	1.0393	1001155452CK4D9
TNA0011	Northpoint Apartments, Johnsonville, Wellington	TKR0331	CKHK	VECG1	1.0541	0000167953CK50E
TNV0011	Nouvo Apartments, 21 Rugby Street, Wellington	CPK0331	CKHK	VECG2	1.0285	1001158445CK99E
TPA0011	Pinnacle Apartments	CPK0111	CKHK	VECG3	1.0393	0000166049CK59B
TPD0011	The Paddington, Taranaki St, Wellington	CPK0331	CKHK	VECG1	1.0541	0000167678CK980
TPD0011	The Paddington, Taranaki St, Wellington	CPK0331	CKHK	VECG1	1.0541	0000168213CKDC5
TPD0011	The Paddington, Taranaki St, Wellington	CPK0331	CKHK	VECG3	1.0393	0000168214CK00F
TPK0011	Peak Apartments, 168-172 Taranaki Street, Wellington	CPK0111	CKHK	VECG1	1.0541	0000158587CKD06
TPM0011	82 Cable St, Te Aro, Wellington	CPK0331	CKHK	VECG3	1.0393	1001153600CK393
TQB0011	51 WEBB STREET TE ARO WELLINGTON	CPK0111	CKHK	VECG3	1.0393	1001153889CKE83
TQD0011	40-44 Queens Drive, Hutt Central, Wellington	MLG0111	CKHK	VECG3	1.0393	0000162481CKAE1
TQW0011	1-8 Clyde Quay Wharf	CPK0331	CKHK	VECG3	1.0393	1001154471CK4EC
TRT0011	11 Tennyson St. & 10 Lorne St, Wellington	CPK0331	CKHK	VECG3	1.0393	1001153572CK548
TRV0011	130 Richmond Street Petone	GFD0331	CKHK	VECG3	1.0393	0000168215CKC4A
TSP0011	St Pauls Apartments, 43 Mulgrave Street, Wellington	CPK0331	CKHK	VECG3	1.0393	1001157979CK110
TSQ0011	10 Ebor Street, Te Aro, Wellington	CPK0331	CKHK	VECG3	1.0393	0000161842CKF22
TTA0011	Trinity Apartments, 19 College Street, Wellington	CPK0331	CKHK	VECG1	1.0541	0000156375CK352
TTC0011	242 Taranaki Street, Wellington	CPK0331	CKHK	VECG3	1.0393	1001152060CKBC5
TTT0011	79 Boulcott Street, Wellington	CPK0331	CKHK	VECG3	1.0393	1001152061CK780
TTW0011	The Works, Wellington	TKR0331	CKHK	VECG3	1.0393	0000171864CKB19
TVI0011	Habitat Apartments, Vivian Street, Wellington	CPK0331	CKHK	VECG2	1.0285	0000168607CKA63
TVL0011	Victoria Lane Apartments	CPK0111	CKHK	VECG3	1.0393	0000170250CK641
TVN0011	City Lodge Apartments, Wellington	CPK0331	CKHK	VECG1	1.0541	0000166631CK4D4
TVP0011	166 Victoria Street, Te Aro, Wellington	CPK0111	CKHK	VECG3	1.0393	0000162015CK80D
TWA0011	Wellington Airport, 2026-2028 Stewart Duff Dr	CPK0331	CKHK	VECG3	1.0393	0000158043CKEE6
TWA0011	Wellington Airport, 2026-2028 Stewart Duff Dr	CPK0331	CKHK	VECG3	1.0393	0000158044CK32C
TWA0011	Wellington Airport, 2026-2028 Stewart Duff Dr	CPK0331	CKHK	VECG3	1.0393	0000159812CKB06
TWE0011	212 Willis Street, Wellington	CPK0331	CKHK	VECG3	1.0393	0000171878CK2AA
TWG0011	8 Wigan Street, Te Aro, Wellington	CPK0111	CKHK	VECG1	1.0541	0000158227CKA1B
TWR0011	Willowbank Heights Townhouses	TKR0331	CKHK	VECG1	1.0541	0000170120CK01F

TWS0011	57 Willis Street, Wellington	CPK0331	CKHK	VECG3	1.0393	1001157589CKD0B
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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
TCCKL01	1.0142	CKHK	VECG3	1.0393	1.0541	VECG1	
TCCKL02	1.0000	CKHK	VECG3	1.0393	1.0393	VECG3	
TCCKL03	1.0000	CKHK	VECG1	1.0541	1.0541	VECG1	
TCCKL04	1.0378	CKHK	VECG4	1.0157	1.0541	VECG1	
TCCKL05	1.0232	CKHK	VECG4	1.0157	1.0393	VECG3	
TCCKL06	1.0249	CKHK	VECG2	1.0285	1.0541	VECG1	
TCCKL07	1.0000	CKHK	VECG4	1.0157	1.0157	VECG4	

NETWORK PRICING

Network Tariff Code	Local Network Tariff Equivalent	Tariff Code ID	Calculation Methodology	Tariff Code Description	Rate	Units
TCCKP04	Business - GLV15	TCCKP04-FIXD		Fixed Daily Charge	1.0601	\$/Day
TCCKP04	Business - GLV15	TCCKP04-24UC		Variable Charge - Uncontrolled	0.0335	\$/kWh
TCCKP05	Business - GLV69	TCCKP05-FIXD		Fixed Daily Charge	2.8724	\$/Day
TCCKP05	Business - GLV69	TCCKP05-24UC		Variable Charge - Uncontrolled	0.0235	\$/kWh
TCCKP06	Business - GLV138	TCCKP06-FIXD		Fixed Daily Charge	10.9356	\$/Day
TCCKP06	Business - GLV138	TCCKP06-24UC		Variable Charge - Uncontrolled	0.0279	\$/kWh
TCCKP07	Business - GLV300	TCCKP07-FIXD		Fixed Daily Charge	18.0860	\$/Day
TCCKP07	Business - GLV300	TCCKP07-24UC		Variable Charge - Uncontrolled	0.0117	\$/kWh
TCCKP08	Business - GLV1500	TCCKP08-FIXD		Fixed Daily Charge	53.8740	\$/Day
TCCKP08	Business - GLV1500	TCCKP08-24UC		Variable Charge - Uncontrolled	0.0053	\$/kWh
TCCKP08	Business - GLV1500	TCCKP08-DAMD	CKHKDAMD300	Demand Charge	4.5624	\$/kVA/Month
TCCKP09	Business - GTX69	TCCKP09-FIXD		Fixed Daily Charge	2.6450	\$/Day
TCCKP09	Business - GTX69	TCCKP09-24UC		Variable Charge - Uncontrolled	0.0196	\$/kWh
TCCKPRLU	Residential - RLU	TCCKPRLU-FIXD		Fixed Daily Charge	0.6000	\$/Day
TCCKPRLU	Residential - RLU	TCCKPRLU-24UC		Variable Charge - Uncontrolled	0.0673	\$/kWh
TCCKPRLU	Residential - RLU	TCCKPRLU-AICO		Variable Charge - All Inclusive	0.0569	\$/kWh
TCCKPRLU	Residential - RLU	TCCKPRLU-CTRL		Variable Charge - Controlled	0.0444	\$/kWh
TCCKPRLU	Residential - RLU	TCCKPRLU-NITE		Variable Charge - Night	0.0190	\$/kWh
TCCKPRLUTOU	Residential - RLUTOU	TCCKPRLUTOU-FIXD		Fixed Daily Charge	0.6000	\$/Day
TCCKPRLUTOU	Residential - RLUTOU	TCCKPRLUTOU-AICO		Variable Charge - All Inclusive	0.0569	\$/kWh
TCCKPRLUTOU	Residential - RLUTOU	TCCKPRLUTOU-CTRL		Variable Charge - Controlled	0.0444	\$/kWh
TCCKPRLUTOU	Residential - RLUTOU	TCCKPRLUTOU-NITE		Variable Charge - Night	0.0190	\$/kWh

TCCKPRLUTOU	Residential - RLUTOU	TCCKPRLUTOU-OP-AI	Variable Charge - AICO Off Peak	0.0358	\$/kWh
TCCKPRLUTOU	Residential - RLUTOU	TCCKPRLUTOU-OP-UC	Variable Charge - Off Peak	0.0406	\$/kWh
TCCKPRLUTOU	Residential - RLUTOU	TCCKPRLUTOU-P-AI	Variable Charge - AICO Peak	0.1038	\$/kWh
TCCKPRLUTOU	Residential - RLUTOU	TCCKPRLUTOU-P-UC	Variable Charge - Peak	0.1206	\$/kWh
TCCKPRLUTOU	Residential - RLUTOU	TCCKPRLUTOU-UC	Variable Charge - Uncontrolled	0.0673	\$/kWh
TCCKPRSU	Residential - RSU	TCCKPRSU-FIXD	Fixed Daily Charge	1.2543	\$/Day
TCCKPRSU	Residential - RSU	TCCKPRSU-24UC	Variable Charge - Uncontrolled	0.0376	\$/kWh
TCCKPRSU	Residential - RSU	TCCKPRSU-AICO	Variable Charge - All Inclusive	0.0282	\$/kWh
TCCKPRSU	Residential - RSU	TCCKPRSU-CTRL	Variable Charge - Controlled	0.0161	\$/kWh
TCCKPRSU	Residential - RSU	TCCKPRSU-NITE	Variable Charge - Night	0.0090	\$/kWh
TCCKPRSUTOU	Residential - RSUTOU	TCCKPRSUTOU-FIXD	Fixed Daily Charge	1.2543	\$/Day
TCCKPRSUTOU	Residential - RSUTOU	TCCKPRSUTOU-AICO	Variable Charge - All Inclusive	0.0282	\$/kWh
TCCKPRSUTOU	Residential - RSUTOU	TCCKPRSUTOU-CTRL	Variable Charge - Controlled	0.0161	\$/kWh
TCCKPRSUTOU	Residential - RSUTOU	TCCKPRSUTOU-NITE	Variable Charge - Night	0.0090	\$/kWh
TCCKPRSUTOU	Residential - RSUTOU	TCCKPRSUTOU-OP-AI	Variable Charge - AICO Off Peak	0.0069	\$/kWh
TCCKPRSUTOU	Residential - RSUTOU	TCCKPRSUTOU-OP-UC	Variable Charge - Off Peak	0.0108	\$/kWh
TCCKPRSUTOU	Residential - RSUTOU	TCCKPRSUTOU-P-AI	Variable Charge - AICO Peak	0.0749	\$/kWh
TCCKPRSUTOU	Residential - RSUTOU	TCCKPRSUTOU-P-UC	Variable Charge - Peak	0.0908	\$/kWh
TCCKPRSUTOU	Residential - RSUTOU	TCCKPRSUTOU-UC	Variable Charge - Uncontrolled	0.0376	\$/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.

## **TENC-DUNE – Aurora Energy Limited**

Pricing and loss factors for TENC EN's within the Aurora Energy Limited network

### NETWORK DETAILS

NSP	Location	Parent GXP	Local Network	Local Network Loss Code	Local Network Loss Factor	Gate Meter ICP's
MSC0011	2 Hanover Street, DUNEDIN	HWB0331	DUNE	DELV	1.0549	0000207170DEC08
MSC0011	2 Hanover Street, DUNEDIN	SDN0331	DUNE	DELV	1.0549	0000208396DE45A
MSC0011	2 FILLEUL STREET, DUNEDIN	SDN0331	DUNE	DELV	1.0549	0000208397DE81F
TBR0011	35 Brecon Street	FKN0331	DUNE	FRLV	1.0483	0000512397CE5AE
TBR0011	35 Brecon Street	FKN0331	DUNE	FRLV	1.0483	0000512403CE441

TFM0011	Five Mile Shopping Centre, Queenstown	FKN0331	DUNE	FRLV	1.0483	0000501790CEE64
TJW0011	John Wickliffe House/Plaza House 243-261 Princess Street, Dunedin	SDN0331	DUNE	DELV	1.0549	0000507005DE815
TJW0011	John Wickliffe House/Plaza House 243-261 Princess Street, Dunedin	SDN0331	DUNE	DELV	1.0549	0000507006DE4D5
TMT0011	Marina Terrace Apartments, Wanaka	CML0331	DUNE	CCLV	1.0861	0000508090CEDC6
TQC0011	Queenstown Central	FKN0331	DUNE	FRLV	1.0483	0000507475CEF52
TRR0011	Riverside Residences (Wanaka)	CML0331	DUNE	CCLV	1.0861	0000512531CEA38
TSW0011	Steamer Wharf	FKN0331	DUNE	FRLV	1.0483	0000513877CEDBA
TSW0011	Steamer Wharf	FKN0331	DUNE	FRLV	1.0483	0000513878CE264

#### 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
TCDEL01	1.0000	DUNE	DELV	1.0549	1.0549	DELV	Summer Day (0700-2300) - Oct-Apr
TCDEL01	1.0000	DUNE	DELV	1.0511	1.0511	DELV	Summer Night (2300-0700) Oct-Apr
TCDEL01	1.0000	DUNE	DELV	1.0676	1.0676	DELV	Winter Day (0700-2300) - May-Sept
TCDEL01	1.0000	DUNE	DELV	1.0524	1.0524	DELV	Winter Night (2300-0700) May-Sept
TCDEL02	1.0000	DUNE	CCLV	1.0861	1.0861	CCLV	Summer Day (0700-2300) - Oct-Apr
TCDEL02	1.0000	DUNE	CCLV	1.0741	1.0741	CCLV	Summer Night (2300-0700) Oct-Apr
TCDEL02	1.0000	DUNE	CCLV	1.0928	1.0928	CCLV	Winter Day (0700-2300) - May-Sept
TCDEL02	1.0000	DUNE	CCLV	1.0745	1.0745	CCLV	Winter Night (2300-0700) May-Sept
TFMLC01	1.0000	DUNE	FRLV	1.0483	1.0483	FRLV	Summer Day (0700-2300) - Oct-Apr
TFMLC01	1.0000	DUNE	FRLV	1.0440	1.0440	FRLV	Summer Night (2300-0700) Oct-Apr
TFMLC01	1.0000	DUNE	FRLV	1.0652	1.0652	FRLV	Winter Day (0700-2300) - May-Sept
TFMLC01	1.0000	DUNE	FRLV	1.0542	1.0542	FRLV	Winter Night (2300-0700) May-Sept

#### NETWORK PRICING

Network Tariff Code	Local Network Tariff Equivalent	Tariff Code ID	Calculation Methodology	Tariff Code Description	Rate	Units
TCDEP01	Business - SH1	TCDEP01-CAPY		Capacity Charge	0.0736	\$/kVA/Day
TCDEP01	Business - SH1	TCDEP01-CPD		CPD Charge	0.7110	\$/kW/Day
TCDEP01	Business - SH1	TCDEP01-FIXD		Fixed Daily Charge	0.0647	\$/Day
TCDEP01	Business - SH1	TCDEP01 - 24UC		Variable Charge - Zero	0.0000	\$/kWh
TCDEP02	Business - SH2	TCDEP02-CAPY		Capacity Charge	0.0955	\$/kVA/Day
TCDEP02	Business - SH2	TCDEP02-CPD		CPD Charge	0.7285	\$/kW/Day
TCDEP02	Business - SH2	TCDEP02-FIXD		Fixed Daily Charge	0.1276	\$/Day
TCDEP02	Business - SH2	TCDEP02 - 24UC		Variable Charge - Zero	0.0000	\$/kWh
TCDEP03	Business - SH3	TCDEP03-CAPY		Capacity Charge	0.1864	\$/kVA/Day



TCDEP03	Business - SH3	TCDEP03-CPD	CPD Charge	0.5875	\$/kW/Day
TCDEP03	Business - SH3	TCDEP03-DIST	Distance Charge	0.0016	\$/kVA-km/Day
TCDEP03	Business - SH3	TCDEP03-FIXD	Fixed Daily Charge	1.7786	\$/Day
TCDEP03	Business - SH3	TCDEP03 - 24UC	Variable Charge - Zero	0.0000	\$/kWh
TCDEP04	Business - CC4	TCDEP04-CAPY	Capacity Charge	0.1655	\$/kVA/Day
TCDEP04	Business - CC4	TCDEP04-CPD	CPD charge	0.7214	\$/kW/Day
TCDEP04	Business - CC4	TCDEP04-DIST	Distance Charge	0.0010	\$/kVA-km/Day
TCDEP04	Business - CC4	TCDEP04-EQUIP	Equipment Price	0.7000	\$/kVA/Month
TCDEP04	Business - CC4	TCDEP04-FIXD	Fixed Daily Charge	4.4175	\$/Day
TCDEP04	Business - CC4	TCDEP04-ZERO-24UC	Variable Charge - Zero	0.0000	\$/KWh
TCDEP05	Residential CCSD15	TCDEP05-FIXD	Fixed Daily Charge	0.6000	\$/Day
TCDEP05	Residential CCSD15	TCDEP05-24UC	Variable Charge	0.1928	\$/KWh
TCDEP06	Business - SHSD15	TCDEP06-FIXD	Fixed Daily Charge	0.6000	\$/Day
TCDEP06	Business - SHSD15	TCDEP06-24UC	Variable Charge	0.1286	\$/kWh
TCDEP07	Business - SH4	TCDEP07-EQUP	Equipment Charge	0.0230	\$/kVA/day
TCDEP07	Business - SH4	TCDEP07-FACP	Fixed Annual Capacity Charge	0.1325	\$/kVA/Day
TCDEP07	Business - SH4	TCDEP07-FIXD	Fixed Daily Charge	4.8934	\$/Day
TCDEP07	Business - SH4	TCDEP07-ACGP	Fixed Annual Congestion Charge	0.5090	\$/kW/Day
TCDEP07	Business - SH4	TCDEP07-FAKM	Fixed Annual kVa-km Charge	0.0015	\$/kVA-km/Day
TCDEP07	Business - SH4	TCDEP07-ZERO-24UC	Variable - No Charge	0.0000	\$/KWh
TCDEP08	Business - FR1	TCDEP08-CAPY	Capacity Charge	0.0883	\$/kVA/Day
TCDEP08	Business - FR1	TCDEP08-CPD	CPD Charge	0.5221	\$/kW/Day
TCDEP08	Business - FR1	TCDEP08-FIXD	Fixed Daily Charge	0.0522	\$/Day
TCDEP08	Business - FR1	TCDEP08 - 24UC	Variable Charge - Zero	0.0000	\$/kWh
TCDEP09	Business - FR2	TCDEP09-CAPY	Capacity Charge	0.1026	\$/kVA/Day
TCDEP09	Business - FR2	TCDEP09-CPD	CPD Charge	0.5522	\$/kW/Day
TCDEP09	Business - FR2	TCDEP09-FIXD	Fixed Daily Charge	0.0792	\$/Day
TCDEP09	Business - FR2	TCDEP09 - 24UC	Variable Charge - Zero	0.0000	\$/kWh
TCDEP10	Business - FR3A	TCDEP10-CAPY	Capacity Charge	0.2427	\$/kVA/Day
TCDEP10	Business - FR3A	TCDEP10-CPD	CPD Charge	0.5055	\$/kW/Day
TCDEP10	Business - FR3A	TCDEP10-DIST	Distance Charge	0.0009	\$/kVA-km/Day
TCDEP10	Business - FR3A	TCDEP10-FIXD	Fixed Daily Charge	1.4325	\$/Day
TCDEP10	Business - FR3A	TCDEP10 - 24UC	Variable Charge - Zero	0.0000	\$/kWh
TCDEP1A	Business - SH1A	TCDEP1A-CAPY	Capacity Charge	0.0910	\$/kVA/Day
TCDEP1A	Business - SH1A	TCDEP1A-CPD	CPD Charge	0.6515	\$/kW/Day
TCDEP1A	Business - SH1A	TCDEP1A-FIXD	Fixed Daily Charge	0.0647	\$/Day
TCDEP1A	Business - SH1A	TCDEP1A - 24UC	Variable Charge - Zero	0.0000	\$/kWh
TFMLP01	Business - FKSD15 (Repackaged)	TFMLP01-FIXD	Fixed Daily Charge	0.6000	\$/Day
TFMLP01	Business - FKSD15 (Repackaged)	TFMLP01-24UC	Variable Charge - Uncontrolled	0.1286	\$/kWh



## TENC-ELEC – Electra Networks Limited

Pricing and loss factors for TENC EN's within the Electra Networks Limited network

### NETWORK DETAILS

NSP	Location	Parent GXP	Local Network	Local Network Loss Code	Local Network Loss Factor	Gate Meter ICP's
TCC0011	Coastlands Plaza, Paraparaumu	PRM0331	ELEC	1	1.0710	0110012507EL543
TCC0011	Coastlands Plaza, Paraparaumu	PRM0331	ELEC	1	1.0710	0110012508ELA9D
TCC0011	Coastlands Plaza, Paraparaumu	PRM0331	ELEC	1	1.0710	0110012509EL6D8
TFK0011	Florian Apartments, Kapiti	PRM0331	ELEC	1	1.0710	0110013710EL983
TFK0011	Florian Apartments, Kapiti	PRM0331	ELEC	1	1.0710	0110013711EL5C6

### 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
TCELL01	1.0000	ELEC	1	1.0710	1.0710	1	

NETWORK PRICING

Network Tariff Code	Local Network Tariff Equivalent	Tariff Code ID	Calculation Methodology	Tariff Code Description	Rate	Units
TCELPRAF	General - Medium User	TCELPRAF-FIXD		Fixed daily	1.7423	\$/Day
TCELPRAF	General - Medium User	TCELPRAF-24UC		Uncontrolled/Anytime	0.0812	\$/kWh
TCELPRAF	General - Medium User	TCELPRAF-CTRL		Controlled 20 (electric hot water)	0.0321	\$/kWh
TCELPRF	General - Low User	TCELPRF-FIXD		Fixed daily	0.6000	\$/Day
TCELPRF	General - Low User	TCELPRF-24UC		Uncontrolled/Anytime	0.1333	\$/kWh
TCELPRF	General - Low User	TCELPRF-AICO		All inclusive/Composite (closed)1	0.1333	\$/kWh
TCELPRF	General - Low User	TCELPRF-BOOST		Night Boost (11pm-7am & 1pm-4pm)	0.0782	\$/kWh
TCELPRF	General - Low User	TCELPRF-CTRL		Controlled 20 (electric hot water)	0.0842	\$/kWh
TCELPRF	General - Low User	TCELPRF-DD		Day of Day/Night (7am-9pm)	0.1478	\$/kWh
TCELPRF	General - Low User	TCELPRF-DN		Night of Day/Night (9pm-7am)	0.0636	\$/kWh
TCELPRF	General - Low User	TCELPRF-NITE		Night only (11pm-7am)	0.0742	\$/kWh
TCELPRS	Industrial	TCELPRS-CAPY		Capacity Charge Optional	0.0000	\$/kVA/Day
TCELPRS	Industrial	TCELPRS-FIXD		Fixed daily	4.1230	\$/Day
TCELPRS	Industrial	TCELPRS-OFPK		Off-Peak (11pm - 7am)	0.0081	\$/kWh
TCELPRS	Industrial	TCELPRS-PEAK		Peak (7am - 11am & 5pm - 9pm)	0.0842	\$/kWh
TCELPRS	Industrial	TCELPRS-SHDR		Shoulder (11am-5pm & 9pm - 11pm)	0.0459	\$/kWh
TCELPRTF	General - Low User TOU	TCELPRTF-FIXD		Fixed daily	0.6000	\$/Day
TCELPRTF	General - Low User TOU	TCELPRTF-BOOST		Night Boost (11pm-7am & 1pm-4pm)	0.0782	\$/kWh
TCELPRTF	General - Low User TOU	TCELPRTF-CTRL		Controlled 20 (electric hot water)	0.0842	\$/kWh
TCELPRTF	General - Low User TOU	TCELPRTF-NITE		Night only (11pm-7am)	0.0742	\$/kWh
TCELPRTF	General - Low User TOU	TCELPRTF-OFPK		Off-Peak (11pm-7am)	0.0603	\$/kWh
TCELPRTF	General - Low User TOU	TCELPRTF-PEAK		Peak (7am-11am & 5pm-9pm)	0.1580	\$/kWh
TCELPRTF	General - Low User TOU	TCELPRTF-SHDR		Shoulder (11am-5pm & 9pm-11pm)	0.1110	\$/kWh
TCELPXTF	General - Medium User TOU	TCELPXTF-FIXD		Fixed daily	1.7423	\$/Day
TCELPXTF	General - Medium User TOU	TCELPXTF-CTRL		Controlled 20 (electric hot water)	0.0321	\$/kWh
TCELPXTF	General - Medium User TOU	TCELPXTF-OFPK		Off-Peak (11pm-7am)	0.0081	\$/kWh
TCELPXTF	General - Medium User TOU	TCELPXTF-PEAK		Peak (7am-11am & 5pm-9pm)3	0.1058	\$/kWh
TCELPXTF	General - Medium User TOU	TCELPXTF-SHDR		Shoulder (11am-5pm & 9pm-11pm)	0.0588	\$/kWh

## TENC-ELIN – Electricity Invercargill

### NETWORK DETAILS

NSP	Location	Parent GXP	Local Network	Local Network Loss Code	Local Network Loss Factor	Gate Meter ICP's
TAY0011	Invercargill Central	INV0331	ELIN	PNL08	1.0519	0090037054NVAED

### NETWORK LOSSES

Loss Code	Embedded Loss Factor	Local Network Owner	Gateway Loss Code	Gateway Loss Factor	Total Loss Factor at ICP	Matched Loss Code	Description
TCINL01	1.0000	ELIN	PNL08	1.0519	1.0519	ELINGXP	Winter Day (0700-2300) - May-Sept
TCINL01	1.0000	ELIN	PNL08	1.0401	1.0401	ELINGXP	Winter Night (2300-0700) May-Sept
TCINL01	1.0000	ELIN	PNL08	1.0354	1.0354	ELINGXP	Summer Day (0700-2300) - Oct-Apr
TCINL01	1.0000	ELIN	PNL08	1.0311	1.0311	ELINGXP	Summer Night (2300-0700) Oct-Apr

### NETWORK PRICING

Network Tariff Code	Local Network Tariff Equivalent	Tariff Code ID	Calculation Methodology	Tariff Code Description	Rate	Units
TCELP#	Business - 24UC	TCELP-24UC		Variable Charge - Uncontrolled	0.0691	\$/kWh
TCELP#	Business - NITE	TCELP-NITE		Variable Charge - Night	0.0104	\$/kWh
TCELP#	Business - PEAK	TCELP-PEAK		Variable Charge - Peak	0.0691	\$/kWh
TCELP#	Business - SHDR	TCELP-SHDR		Variable Charge - Shoulder	0.0556	\$/kWh
TCELPNS020P	Business - NS020P	TCELPNS020P-FIXD		Fixed Daily Charge	1.3224	\$/Day
TCELPNT015P	Business - NT015P	TCELPNT015P-FIXD		Fixed Daily Charge	1.1057	\$/Day
TCELPNT030P	Business - NT030P	TCELPNT030P-FIXD		Fixed Daily Charge	1.8518	\$/Day
TCELPNT050P	Business - NT050P	TCELPNT050P-FIXD		Fixed Daily Charge	3.7811	\$/Day
TCELPNT075P	Business - NT075P	TCELPNT075P-FIXD		Fixed Daily Charge	7.7644	\$/Day
TCELPNT100P	Business - NT100P	TCELPNT100P-FIXD		Fixed Daily Charge	9.4448	\$/Day
TCELPSPECIAL	Site Specific - 1002000344TC505	TCELPSPECIAL-FIXD		Fixed Daily Charge	181.9700	\$/Day

**Peak** is defined as 07:00 - 11:00 hours and 17:00 - 21:00 hours | **Shoulder** is defined as 11:00 - 17:00 hours and 21:00 - 23:00 hours | **Night** is defined as 23:00 - 07:00 hours

## TENC-HAWK – Unison Networks Limited

Pricing and loss factors for TENC EN's within the Unison Networks Limited network

### NETWORK DETAILS

NSP	Location	Parent GXP	Local Network	Local Network Loss Code	Local Network Loss Factor	Gate Meter ICP's
TFR0011	Freedom Retirement Village, Rotorua	ROT0111	HAWK	R3H	1.0254	0000052747HRC15
TWQ0011	West Quay Apartments, 14 West Quay, Ahuriri, Napier	RDF0331	HAWK	H3M	1.0512	0000038206HB34D

### 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
TCHBL01	1.0049	HAWK	H3M	1.0512	1.0563	H3L	
TCHBL02	1.0236	HAWK	R3H	1.0254	1.0496	R3L	

### NETWORK PRICING

Network Tariff Code	Local Network Tariff Equivalent	Tariff Code ID	Calculation Methodology	Tariff Code Description	Rate	Units
TCHBP01	Residential - H-M11	TCHBP01-FIXD		Fixed Daily Charge	0.6000	\$/Day
TCHBP01	Residential - H-M11	TCHBP01-24UC		Variable Charge - Uncontrolled	0.0970	\$/kWh
TCHBP01	Residential - H-M11	TCHBP01-CTUD		Variable Charge - Day	0.1340	\$/kWh
TCHBP01	Residential - H-M11	TCHBP01-NITE		Variable Charge - Night	0.0100	\$/kWh
TCHBP02	Residential - H-M12	TCHBP02-FIXD		Fixed Daily Charge	1.3500	\$/Day
TCHBP02	Residential - H-M12	TCHBP02-24UC		Variable Charge - Uncontrolled	0.0630	\$/kWh
TCHBP02	Residential - H-M12	TCHBP02-CTUD		Variable Charge - Day	0.0880	\$/kWh
TCHBP02	Residential - H-M12	TCHBP02-NITE		Variable Charge - Night	0.0060	\$/kWh
TCHBP03	Non-Permanent Residential - H-M12	TCHBP03-FIXD		Fixed Daily Charge	1.7000	\$/Day
TCHBP03	Non-Permanent Residential - H-M12	TCHBP03-24UC		Variable Charge - Uncontrolled	0.0630	\$/kWh
TCHBP03	Non-Permanent Residential - H-M12	TCHBP03-CTUD		Variable Charge - Day	0.0880	\$/kWh
TCHBP03	Non-Permanent Residential - H-M12	TCHBP03-NITE		Variable Charge - Night	0.0060	\$/kWh
TCHBP04	Business - H-NDL	TCHBP04-FIXD		Fixed Daily Charge	1.9000	\$/Day
TCHBP04	Business - H-NDL	TCHBP04-24UC		Variable Charge - Uncontrolled	0.0700	\$/kWh
TCHBP04	Business - H-NDL	TCHBP04-CTUD		Variable Charge - Day	0.0940	\$/kWh
TCHBP04	Business - H-NDL	TCHBP04-NITE		Variable Charge - Night	0.0250	\$/kWh
TCHBP05	Business - H-NDH	TCHBP05-FIXD		Fixed Daily Charge	1.9000	\$/Day
TCHBP05	Business - H-NDH	TCHBP05-24UC		Variable Charge - Uncontrolled	0.0700	\$/kWh
TCHBP05	Business - H-NDH	TCHBP05-CTUD		Variable Charge - Day	0.0940	\$/kWh

TCHBP05	Business - H-NDH	TCHBP05-NITE		Variable Charge - Night	0.0250	\$/kWh
TCHBP06	Business - H-MC1	TCHBP06-FIXD		Fixed Daily Charge	6.2500	\$/Day
TCHBP06	Business - H-MC1	TCHBP06-24UC		Variable Charge - Uncontrolled	0.0390	\$/kWh
TCHBP07	Business - H-MC2	TCHBP07-FIXD		Fixed Daily Charge	12.5000	\$/Day
TCHBP07	Business - H-MC2	TCHBP07-DMND	HAWKDAMD	Anytime Maximum Demand charge	2.2500	\$/kW/Monthh
TCHBP07	Business - H-MC2	TCHBP07-KVAR	HAWKKVAR	Power Factor Charge	7.5500	\$/kVarh/Month
TCHBP07	Business - H-MC2	TCHBP07-SOPD	HAWKSOPD	Summer On Peak Demand Charge	2.5000	\$/kW/mth
TCHBP07	Business - H-MC2	TCHBP07-WOPD	HAWKWOPD	Winter On Peak Demand Charge	5.2500	\$/kW/mth
TCHBPRM11	Residential - R-M11	TCHBPRM11-FIXD		Fixed Daily Charge	0.6000	\$/Day
TCHBPRM11	Residential - R-M11	TCHBPRM11-24UC		Variable Charge - Uncontrolled	0.0870	\$/kWh
TCHBPRM12	Residential - R-M12	TCHBPRM12-FIXD		Fixed Daily Charge	1.3500	\$/Day
TCHBPRM12	Residential - R-M12	TCHBPRM12-24UC		Variable Charge - Uncontrolled	0.0530	\$/kWh
TCHBPRMC1	Residential - R-MC1	TCHBPRMC1-FIXD		Fixed Daily Charge	5.7500	\$/Day
TCHBPRMC1	Residential - R-MC1	TCHBPRMC1-24UC		Variable Charge - Uncontrolled	0.0360	\$/kWh

#### **HAWKDAMD**

AMD is measured as the true power in kW. It is calculated by multiplying by two the true energy in kWh delivered over the half hour period of maximum consumption during the month the charges apply.

#### **HAWKKVAR**

Tenco requires all Commercial consumers connecting to its networks within Unison to meet a power factor of between 0.95 and 1.0 lagging, The kVar amount represents twice the largest difference between the kVarh amount recorded in any one-half hour period and one third of the kWh demand recorded in the same half hour period, The charge is applicable only during weekdays, between 7 am and 8 pm.

#### **HAWKWOPD**

On Peak Demand (OPD) is defined as the true power in kilowatts (kW). This is obtained by multiplying by two the true energy in kilowatt hours (kWh) delivered over the half hour period of maximum consumption between the hours of 7 am and 11 am, and 5 pm and 9 pm on a working day during the month to which the charges apply. this is applicable between 1 May to 30 September.

#### **HAWKWOPD**

On Peak Demand (OPD) is defined as the true power in kilowatts (kW). This is obtained by multiplying by two the true energy in kilowatt hours (kWh) delivered over the half hour period of maximum consumption between the hours of 7 am and 11 am, and 5 pm and 9 pm on a working day during the month to which the charges apply. this is applicable between 1 May to 30 September

## TENC-MPOW – Mainpower

Pricing and loss factors for TENC EN's within the Mainpower New Zealand Limited network

### NETWORK DETAILS

NSP	Location	Parent GXP	Local Network	Local Network Loss Code	Local Network Loss Factor	Gate Meter ICP's
TRG0011	Freedom Ravenswood Gardens	SBK0661	MPOW	M01	1.0695	0000704589MP3D9
TRG0011	Freedom Ravenswood Gardens	SBK0661	MPOW	M01	1.0695	0000704590MP725

### 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
TCMPL01	1.0000	MPOW	M01	1.0695	1.0695	M01	

### NETWORK PRICING

Network Tariff Code	Local Network Tariff Equivalent	Tariff Code ID	Calculation Methodology	Tariff Code Description	Rate	Units
TCMPNONRES	Non-Residential - MPNONRES	TCMPNONRES-FIXD		Fixed Daily Charge	4.9783	\$/Day
TCMPNONRES	Non-Residential - MPNONRES	TCMPNONRES-24UC		Variable Charge - Uncontrolled	0.0364	\$/kWh
TCMPUCLU	Residential - MPUCLU	TCMPUCLU-FIXD		Fixed Daily Charge	0.4947	\$/Day
TCMPUCLU	Residential - MPUCLU	TCMPUCLU-24UC		Variable Charge - Uncontrolled	0.1492	\$/kWh
TCMPUCSTD	Residential - MPUCSTD	TCMPUCSTD-FIXD		Fixed Daily Charge	2.7858	\$/Day
TCMPUCSTD	Residential - MPUCSTD	TCMPUCSTD-24UC		Variable Charge - Uncontrolled	0.0446	\$/kWh



## TENC-NELS – Nelson Electricity

Pricing and loss factors for TENC EN's within the Nelson Electricity Limited network

### NETWORK DETAILS

NSP	Location	Parent GXP	Local Network	Local Network Loss Code	Local Network Loss Factor	Gate Meter ICP's
TMS0011	Morrison Square, Nelson	STK0331	NELS	L5	1.0330	0000202324CT69C

### 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
TCNSL01	1.0106	NELS	L5	1.0330	1.0440	L2	Tenants
TCNSL02	1.0000	NELS	L5	1.0330	1.0330	L3	Residual

### NETWORK PRICING

Network Tariff Code	Local Network Tariff Equivalent	Tariff Code ID	Calculation Methodology	Tariff Code Description	Rate	Units
TCNSP2	General - 2	TCNSP2-CAPY		Capacity Charge	0.0790	\$/kVA/day
TCNSP2	General - 2	TCTNS2-24UC		Variable Charge - Uncontrolled	0.0561	\$/kWh

## TENC-ORON – Orion New Zealand Limited

Pricing and loss factors for TENC EN's within the Orion New Zealand Limited network

### NETWORK DETAILS

NSP	Location	Parent GXP	Local Network	Local Network Loss Code	Local Network Loss Factor	Gate Meter ICP's
ASC0011	Avonhead Mall, 51 Merrin Street, Christchurch	ISL0661	ORON	LVL	1.0636	0007130877RN407
CIA0111	Christchurch International Airport	ISL0661	ORON	LVL	1.0636	0007130882RN95F
CIA0111	Christchurch International Airport	ISL0661	ORON	11L	1.0229	0007147457RNB87
CIA0111	Christchurch International Airport	ISL0661	ORON	11L	1.0229	0007184058RNE08
CLN0011	351 Lincoln Road, Addington, Christchurch	ISL0661	ORON	LVL	1.0636	0007160747RNF84
CLN0011	351 Lincoln Road, Addington, Christchurch	ISL0661	ORON	LVL	1.0636	0007207830RN290
DSH0011	Dress Smart Hornby 1, 403 Main South Road, CHRISTCHURCH	ISL0331	ORON	LVL	1.0636	0007130828RN3D1
DSH0011	Dress Smart Hornby 1, 403 Main South Road, CHRISTCHURCH	ISL0331	ORON	LVL	1.0636	0007130829RNF94
ESC0011	Eastgate Mall, 251 Linwood Avenue, Linwood, Christchurch	BRY0661	ORON	LVL	1.0636	0007130875RN482
ESC0011	Eastgate Mall, 1 Cranley Street, Christchurch	BRY0661	ORON	LVL	1.0636	0007130876RN842
ESC0011	Eastgate Mall, 251 Linwood Avenue, Linwood, Christchurch	BRY0661	ORON	LVL	1.0636	0007131309RN06F
ESC0011	Eastgate Mall 2, 261 Linwood Avenue, Linwood, Christchurch	BRY0661	ORON	LVL	1.0636	0007148269RN082
MXS0011	South City Shopping Centre	ISL0661	ORON	LVL	1.0636	0007134944RN0BB
MXS0011	South City Shopping Centre	ISL0661	ORON	LVL	1.0636	0007134945RNCFE
NTL0011	Northlands	ISL0661	ORON	11L	1.0229	0007130817RNB7
SAC0011	694 Colombo Street, Christchurch City	ISL0661	ORON	LVL	1.0636	0007176539RNE64
TAL0011	Atlas Quarter	ISL0661	ORON	LVL	1.0636	0007210461RN650
TAL0011	Atlas Quarter	ISL0661	ORON	LVL	1.0636	0007210462RNA90
TBC0011	BNZ Centre, 116 Hereford Street, Christchurch	ISL0661	ORON	LVL	1.0636	0007170734RNEF8
TBC0011	BNZ Centre, 116 Hereford Street, Christchurch	ISL0661	ORON	LVL	1.0636	0007178190RNCEB
TBC0011	BNZ Centre, 116 Hereford Street, Christchurch	ISL0661	ORON	LVL	1.0636	0007178191RN0AE
TBM0011	Barrington Mall, Christchurch	ISL0661	ORON	LVL	1.0636	0007208682RNFCC
TBM0011	Barrington Mall, Christchurch	ISL0661	ORON	LVL	1.0636	0007208683RN389
TCN0011	The Crossing	ISL0661	ORON	LVL	1.0636	0007212236RN6D4
TCN0011	The Crossing	ISL0661	ORON	LVL	1.0636	0007212237RNA91

TCN0011	The Crossing	ISL0661	ORON	LVL	1.0636	0007212239RN90A
TDS0011	80 Armagh Street	ISL0661	ORON	LVL	1.0636	0007177304RN161
TDS0011	80 Armagh Street	ISL0661	ORON	LVL	1.0636	0007177305RND24
TGR0011	141 Cashel Street, Christchurch	ISL0661	ORON	LVL	1.0636	0007176536RN1BA
TGR0011	141 Cashel Street, Christchurch	ISL0661	ORON	LVL	1.0636	0007176537RNDFF
THD0011	Hazeldean Business Park, Addington, Christchurch	ISL0661	ORON	LVL	1.0636	0007191765RN668
THD0011	Hazeldean Business Park, Addington, Christchurch	ISL0661	ORON	LVL	1.0636	0007191766RNAA8
THD0011	Hazeldean Business Park, Addington, Christchurch	ISL0661	ORON	LVL	1.0636	0007191767RN6ED
THD0011	Hazeldean Business Park, Addington, Christchurch	ISL0661	ORON	LVL	1.0636	0007191811RND30
THS0011	62 Worcester Street, Christchurch	ISL0661	ORON	LVL	1.0636	0007152490RNE63
TOX0011	32 Oxford Terrace, Christchurch	ISL0661	ORON	LVL	1.0636	0007189365RNF88
TPC0011	60 Cashel Street, Christchurch	ISL0661	ORON	LVL	1.0636	0007200918RN0B5
TPS0011	The Palms Shopping Centre 1, 15 Golf Links Road, CHRISTCHURCH	ISL0661	ORON	LVL	1.0636	0007130872RN948
TPS0011	The Palms Shopping Centre 2, 15 Golf Links Road, CHRISTCHURCH	ISL0661	ORON	LVL	1.0636	0007130873RN50D
TPS0011	The Palms Shopping Centre 3, 15 Golf Links Road, CHRISTCHURCH	ISL0661	ORON	LVL	1.0636	0007130874RN8C7
TPS0011	The Palms Shopping Centre 4, 15 Golf Links Road, CHRISTCHURCH	ISL0661	ORON	LVL	1.0636	0007132870RNA8D
TPT0011	Pita Te Hori Centre, 93 Cambridge Terrace, Christchurch	ISL0661	ORON	LVL	1.0636	0007217841RN369
TPT0011	Pita Te Hori Centre, 93 Cambridge Terrace, Christchurch	ISL0661	ORON	LVL	1.0636	0007217842RNF49
TRM0011	Riverside Markets, Christchurch	ISL0661	ORON	LVL	1.0636	0007204539RNB29
TRM0011	Riverside Markets, Christchurch	ISL0661	ORON	LVL	1.0636	0007204540RN025
TTH0011	The Hub Hornby, 398 Main South Road, Christchurch	ISL0331	ORON	LVL	1.0636	0007159742RNF47
TTH0011	The Hub Hornby, 398 Main South Road, Christchurch	ISL0331	ORON	LVL	1.0636	0007159743RN302
TTH0011	The Hub Hornby, 398 Main South Road, Christchurch	ISL0331	ORON	LVL	1.0636	0007170355RN14C
TVA0011	123 Victoria Street, Christchurch	ISL0661	ORON	LVL	1.0636	0007208295RN4AA

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
TCRNL01	1.0000	ORON	LVL	1.0636	1.0636	LVL	
TCRNL02	1.0000	ORON	11L	1.0229	1.0229	11L	NTL0011
TCRNL03	1.0398	ORON	11L	1.0229	1.0636	LVL	NTL0011

NETWORK PRICING

Network Tariff Code	Local Network Tariff Equivalent	Tariff Code ID	Calculation Methodology	Tariff Code Description	Rate	Units
TCRNP01	Business - GEN (Repackaged)	TCRNP01-FIXD		Fixed Daily Charge	1.0071	\$/Day
TCRNP01	Business - GEN (Repackaged)	TCRNP01-24UC		Variable Charge - Uncontrolled	0.0922	\$/kWh
TCRNP02	Business - GEN (Repackaged)	TCRNP02-DAMD		PEAK (CPD) - Peak Charge (Peak Period Demand)	0.0922	\$/kVA/day
TCRNP02	Business - GEN (Repackaged)	TCRNP02-WDDY		Weekday Day (7am to 9pm)	0.0936	\$/kWh
TCRNP02	Business - GEN (Repackaged)	TCRNP02-WDNT		Weekday Night (9pm to 7am)	0.0183	\$/kWh
TCRNP02	Business - GEN (Repackaged)	TCRNP02-WE		Weekends	0.0183	\$/kWh
TCRNP03	Business - MCC(G1)	TCRNP03-ACPL		Assessed Capacity - Line	0.0925	\$/kVa/day
TCRNP03	Business - MCC(G1)	TCRNP03-ACPT		Assessed Capacity - Transmission	0.0992	\$/kVa/day
TCRNP03	Business - MCC(G1)	TCRNP03-CPDL		Control Period Demand - Line	0.2974	\$/kVa/day
TCRNP03	Business - MCC(G1)	TCRNP03-CPDT		Control Period Demand - Transmission	0.0000	\$/kVa/day
TCRNP03	Business - MCC(G1)	TCRNP03-EQUP		Equipment Charge	4.9640	\$/kVa/year
TCRNP03	Business - MCC(G1)	TCRNP03-FIXD		Fixed Daily Charge	20.0000	\$/Day
TCRNP03	Business - MCC(G1)	TCRNP03-ZERO-24UC		Variable Charge - Zero	0.0000	\$/kWh
TCRNP04	Residential- GEN (Repackaged)	TCRNP04-FIXD		Fixed Daily Charge	0.5998	\$/Day
TCRNP04	Residential- GEN (Repackaged)	TCRNP04-24UC		Variable Charge - Uncontrolled	0.1024	\$/kWh
TCRNP05	Business - GEN (Repackaged)	TCRNP05-FIXD		Fixed Daily Charge	1.0071	\$/Day
TCRNP05	Business - GEN (Repackaged)	TCRNP05-24UC		Variable Charge - Uncontrolled - CIAL Essential	0.1320	\$/kWh

## TENC-POCO – Powerco Limited

Pricing and loss factors for TENC EN's within the Powerco Limited POCO network

### NETWORK DETAILS

NSP	Location	Parent GXP	Local Network	Local Network Loss Code	Local Network Loss Factor	Gate Meter ICP's
BSC0011	Bayfair Shopping Centre	MTM0331	POCO	TGAH	1.0300	1000517661PC42E
BSC0011	Bayfair Shopping Centre	MTM0331	POCO	TGAH	1.0300	1000517662PC8EE
BSC0011	Bayfair Shopping Centre	MTM0331	POCO	TGAH	1.0300	1000517663PC4AB
BSC0011	Bayfair Shopping Centre	MTM0331	POCO	TGAH	1.0300	1000580182PCEF2
BSC0011	Bayfair Shopping Centre	MTM0331	POCO	TGAH	1.0300	1000580183PC2B7
TCM0011	306 Cameron Road Tauranga	TGA0331	POCO	TGAH	1.0300	1000608339PC602
TCT0011	Tauranga Crossing, 5 Taurikura Drive, Tauranga	KMO0331	POCO	TGA11	1.0200	1000575039PC92C
TGD0011	Goddards Shopping Centre	TGA0331	POCO	TGAH	1.0300	1000582362PCD0F
TMM0111	Freedom Retirement Village MATAMATA, Waikato	HIN0331	POCO	VLY11	1.0330	1000583903PC510
TNP0011	Centre City Shopping Centre, New Plymouth	CST0331	POCO	TAR11	1.0210	1000602902PCB64
TPP0011	Papamoa Plaza	MTM0331	POCO	TGAH	1.0300	1000601974PCD56
TPP0011	Papamoa Plaza	MTM0331	POCO	TGAH	1.0300	1000601976PCDD3
TSB0011	TSB Building 66 The Square, Palmerston North	LTN0331	POCO	MNW	1.0850	1000580508PC528
TTF0011	Farmers-Tauranga Retail & Town Houses	TGA0331	POCO	TGAH	1.0300	1000600766PC0D5
TTF0012	Farmers-Tauranga Apartments	TGA0331	POCO	TGAH	1.0300	1000600767PCC90

### 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
TCPCL01	1.0000	POCO	MNW	1.0850	1.0850	MNW	TSB0011
TCPOL01	1.0194	POCO	TGAH	1.0300	1.0500	TGA	
TCPOL02	1.0294	POCO	TGA11	1.0200	1.0500	TGA	
TCPOL03	1.0098	POCO	TGA11	1.0200	1.0300	TGAH	
TCPOL04	1.0000	POCO	TGAH	1.0300	1.0300	TGAH	Goddards & Bayfair(Residual) Shopping Centre
TCPOL05	1.0194	POCO	TGAH	1.0300	1.0500	TGA	Goddards & Bayfair Shopping Centre

TCPOL06	1.0469	POCO	VL11	1.0330	1.0814	VL1	Low Voltage
TCPOL07	1.0353	POCO	VL11	1.0330	1.0695	VL1	Low Voltage
TCPOL08	1.0140	POCO	VL11	1.0330	1.0475	VL1	Low Voltage
TCPOL09	1.0392	POCO	TAR11	1.0210	1.0610	TARSL	Centre City
TCPOL10	1.0000	POCO	TAR11	1.0210	1.0210	TAR11	Centre City - Residual

#### NETWORK PRICING

Network Tariff Code	Local Network Tariff Equivalent	Tariff Code ID	Calculation Methodology	Tariff Code Description	Rate	Units
TCPCP01	Business - E1UCA (Repackaged)	TCPCP01-FIXD		Fixed Daily Charge	0.9000	\$/Day
TCPCP01	Business - E1UCA (Repackaged)	TCPCP01-24UC		Variable Charge - Uncontrolled	0.0999	\$/kWh
TCPOP01	Business - T06S	TCPOP01-FIXD		Fixed Daily Charge	1.2000	\$/Day
TCPOP01	Business - T06S	TCPOP01-24UC		Variable Charge - Uncontrolled	0.0661	\$/kWh
TCPOP02	Business - T22	TCPOP02-FIXD		Fixed Daily Charge	11.9900	\$/Day
TCPOP02	Business - T22	TCPOP02-24UC		Variable Charge - Uncontrolled	0.0635	\$/kWh
TCPOP03	Site Specific - 1000558660PCA9E	TCPOP03-DIST		ICP specific pricing	155.8500	\$/Day
TCPOP03	Site Specific - 1000558660PCA9E	TCPOP03-TRAN		ICP specific pricing	132.0700	\$/Day
TCPOP03	Site Specific - 1000558660PCA9E	TCPOP03-24UC		Variable Charge - Zero	0.0000	\$/kWh
TCPOP03	Site Specific - 1000558660PCA9E	TCPOP03-PWRF		Power Factor Charge	7.0000	\$/kVar/month
TCPOP04	Site Specific - 0000038002TC83D	TCPOP04-FIXD		ICP specific pricing	148.6600	\$/Day
TCPOP04	Site Specific - 0000038002TC83D	TCPOP04-24UC		Variable Charge - Zero	0.0000	\$/kWh
TCPOP05	Residential - V05S	TCPOP05-FIXD		Fixed Daily Charge	0.6000	\$/Day
TCPOP05	Residential - V05S	TCPOP05-24UC		Variable Charge - Uncontrolled	0.1078	\$/kWh
TCPOP05	Residential - V05S	TCPOP05-CTRL		Variable Charge - Controlled (17 hrs per day)	0.0593	\$/kWh
TCPOP07	Residential - V06S	TCPOP07-FIXD		Fixed Daily Charge	1.3000	\$/Day
TCPOP07	Residential - V06S	TCPOP07-24UC		Variable Charge - Uncontrolled	0.0759	\$/kWh
TCPOP07	Residential - V06S	TCPOP07-CTRL		Variable Charge - Controlled (17 hrs per day)	0.0274	\$/kWh
TCPOP08	Business - V22	TCPOP08-FIXD		Fixed Daily Charge	12.7900	\$/Day
TCPOP08	Business - V22	TCPOP08-24UC		Variable Charge - Uncontrolled	0.0746	\$/kWh
TCPOP09	Business - V28	TCPOP09-FIXD		Fixed Daily Charge	30.2900	\$/Day
TCPOP09	Business - V28	TCPOP09-24UC		Variable Charge - Uncontrolled	0.0674	\$/kWh

TCPOP09	Business - V28	TCPOP09-PWRF	POCOPWRF	Power Factor Charge	7.0000	\$/kVar/month
TCPOP10	Residential T05S - Low User	TCPOP10-FIXD		Fixed Daily Charge	0.6000	\$/Day
TCPOP10	Residential T05S - Low User	TCPOP10-24UC		Variable Charge - Uncontrolled	0.0934	\$/kWh
TCPOP11	Business - T28	TCPOP11-FIXD		Fixed Daily Charge	27.3900	\$/Day
TCPOP11	Business - T28	TCPOP11-24UC		Variable Charge - Uncontrolled	0.0611	\$/kWh
TCPOP11	Business - T28	TCPOP11-PWRF	POCOPWRF	Power Factor Charge	7.0000	\$/kVar/month

**POCOPWRF**

If a Consumer's power factor at a Connection is less than 0.95 lagging, the Distributor may charge the power factor.

## TENC-TASM – Network Tasman

### NETWORK DETAILS

NSP	Location	Parent GXP	Local Network	Local Network Loss Code	Local Network Loss Factor	Gate Meter ICP's
Monaco	Monaco Village, 6 Point Road, Nelson	STK0331	TASM	3ND	1.0610	TBC
TRN0011	Richmond Mall, Nelson	STK0331	TASM	3ND	1.0610	0000060132NTC4F
TRN0011	Richmond Mall, Nelson	STK0331	TASM	3ND	1.0610	0000060347NTE5A
TRN0011	Richmond Mall, Nelson	STK0331	TASM	3D	1.0535	0000060355NT472

### 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
TCTSL01	1.0160	TASM	3ND	1.0610	1.0780	L2	Tenants
TCTSL02	1.0000	TASM	3ND	1.0610	1.0610	3ND	Residual & Fresh Choice

### NETWORK PRICING

Network Tariff Code	Local Network Tariff Equivalent	Tariff Code ID	Calculation Methodology	Tariff Code Description	Rate	Units
TCTAP2	Business - 2	TCTAP2-CAPY		Capacity Charge	0.1190	\$/kVA/day
TCTAP2	Business - 2	TCTAP2-24UC		Variable Charge - Uncontrolled	0.0561	\$/kWh
TCTAP3.4	Business - 3.4	TCTAP3.4-ANYDAMD		Anytime kVA demand	0.2872	\$/kVA/day
TCTAP3.4	Business - 3.4	TCTAP3.4-WINDAMD		RCPD kW demand	0.0000	\$/kW/day
TCTAP3.4	Business - 3.4	TCTAP3.4-SD34	DAY	Variable Charge - Day - Summer - Oct-Apr	0.0107	\$/kWh
TCTAP3.4	Business - 3.4	TCTAP3.4-SN34	NIGHT	Variable Charge - Night - Summer - Oct-Apr	0.0107	\$/kWh
TCTAP3.4	Business - 3.4	TCTAP3.4-WD34	DAY	Variable Charge - Day - Winter - May-Sept	0.0626	\$/kWh
TCTAP3.4	Business - 3.4	TCTAP3.4-WN34	NIGHT	Variable Charge - Night - Winter - May-Sep	0.0107	\$/kWh
TCTAP1RL	Residential - Low User	TCTAP1RL-FIXD		Fixed Daily Charge	0.6000	\$/day
TCTAP1RL	Residential - Low User	TCTAP1RL-24UC		Variable Charge - Uncontrolled	0.0745	\$/kWh
TCTAP1RS	Residential - Standard User	TCTAP1RS-FIXD		Fixed Daily Charge	1.1210	\$/day
TCTAP1RS	Residential - Standard User	TCTAP1RS-24UC		Variable Charge - Uncontrolled	0.0508	\$/kWh



**DAY**  
0700 TO 2300

**NIGHT**  
2300 TO 0700

**SUMMER**  
October to April

**WINTER**  
May to September

## TENC-TPCO – The Power Company

### NETWORK DETAILS

NSP	Location	Parent GXP	Local Network	Local Network Loss Code	Local Network Loss Factor	Gate Meter ICP's
TMR0111	Makarewa Industrial Park, 226 Branhholme Makarewa Road, Southland	NMA0331	TPCO	PNL02	1.0350	0008001164TPFA7

### NETWORK LOSSES

Loss Code	Embedded Loss Factor	Local Network Owner	Gateway Loss Code	Gateway Loss Factor	Total Loss Factor at ICP	Matched Loss Code	Description
TTPCL01	1.0000	TPCO	PNL02	1.0350	1.0350	PNL02	Residual ICP Only
TTPCL02	1.0117	TPCO	PNL02	1.0280	1.0400	PNL03	Summer Day (0700-2300) - Oct-Apr
TTPCL02	1.0068	TPCO	PNL02	1.0280	1.0350	PNL03	Summer Night (2300-0700) Oct-Apr

### NETWORK PRICING

Network Tariff Code	Local Network Tariff Equivalent	Tariff Code ID	Calculation Methodology	Tariff Code Description	Rate	Units
TTPCP01	Manawai Data Centre	TTPCP01-FIXD		Fixed Daily Charge	231.1400	\$/day
TTPCP01	Manawai Data Centre	TTPCP01-DAY		Variable Charge - Day	0.0168	\$/kWh
TTPCP01	Manawai Data Centre	TTPCP01-NGT		Variable Charge - Night	0.0033	\$/kWh
TTPCP02	Makarewa - Residual	TTPCP02-FIXD		Fixed Daily Charge	35.3900	\$/day
TTPCP02	Makarewa - Residual	TTPCP02-DAY		Variable Charge - Day	0.0168	\$/kWh
TTPCP02	Makarewa - Residual	TTPCP02-NGT		Variable Charge - Night	0.0033	\$/kWh
TTPCP03	Recycle South	TTPCP03-FIXD		Fixed Daily Charge	11.4300	\$/day
TTPCP03	Recycle South	TTPCP03-DAY		Variable Charge - Day	0.0168	\$/kWh
TTPCP03	Recycle South	TTPCP03-NGT		Variable Charge - Night	0.0033	\$/kWh

#### **DAY**

0700 TO 2300

#### **NIGHT**

2300 TO 0700

## TENC-UNET – United Networks - Vector

Pricing and loss factors for TENC EN's within Vectors Northern network

### NETWORK DETAILS

NSP	Location	Parent GXP	Local Network	Local Network Loss Code	Local Network Loss Factor	Gate Meter ICP's	Distributor	Billable Type
Catalina Bay	Catalina Bay Apartments, 2 Boundary Road, Hobsonville	HEN0331	UNET			TBC	TENC	Licence
CRN0011	51 Corinthian Drive, Albany, Auckland	ALB0331	UNET	VECW3	1.0428	1001252396UN197	TENC	Licence
HGH0011	Highbury Shopping Centre, Auckland	WRD0331	UNET	VECW3	1.0428	1001140306UN965	TENC	Licence
KWG0011	Westgate - Zone 7	HEN0331	UNET	VECW3	1.0428	1001288563UN8D8	TENC	Licence
KWG0011	Westgate - Zone 7	HEN0331	UNET	VECW3	1.0428	1001288564UN512	TENC	Licence
MLF0011	MILFORD SHOPPING MALL - GATE, Milford Rd, North Shore, Auckland	WRD0331	UNET	VECW3	1.0428	1001140305UN5A5	TENC	Licence
SML0111	Smales Farm, Taharoto Road, North Shore, Auckland	WRD0331	UNET	VECW4	1.0233	1001134871UNEC5	TENC	Licence
SML0111	Smales Farm, Taharoto Road, North Shore, Auckland	WRD0331	UNET	VECW4	1.0233	1001134871UNEC5	TENC	Licence
SML0111	Smales Farm, Taharoto Road, North Shore, Auckland	WRD0331	UNET	VECW4	1.0233	1001303819UNEB5	TENC	Licence
SML0111	Smales Farm, Taharoto Road, North Shore, Auckland	WRD0331	UNET	VECW4	1.0233	1001303819UNEB5	TENC	Licence
STL0011	The Sentinel, 9 Northcroft Street, Takapuna, Auckland	WRD0331	UNET	VECW3	1.0428	1001157016UNC4A	TENC	Licence
TBV0011	The Botanic Retirement Village	SVL0331	UNET	VECW3	1.0428	1002144935UN51C	TENC	Licence
TBV0011	The Botanic Retirement Village	SVL0331	UNET	VECW3	1.0428	1002157610UN008	TENC	Licence
TBV0011	The Botanic Retirement Village	ALB1101	UNET	VECW3	1.0428	1002157611UNC4D	TENC	Licence
TCR0011	9-11 Corinthian Drive, Albany, Auckland	ALB0331	UNET	VECW3	1.0428	1001283439UN4A5	TENC	Licence
TFT0011	4 Fred Thomas Drive	WRD0331	UNET	VECW3	1.0428	1002052997UN4CB	TENC	Licence
TGG0011	Metlifecare Greenwich Gardens	WRD0331	UNET	VECW3	1.0428	TBC	TENC	Licence
TGN0011	The Groves, 4155 Great North Road	HEP0331	UNET	VECW3	1.0428	1002142943UN40E	TENC	Licence
TKL0011	16 West Coast Rd, Glen Eden, Auckland	HEP0331	UNET	VECW3	1.0428	1002068773UN61C	TENC	Licence
TLB0011	88 Te Oneroa Way Auckland	ALB0331	UNET	VECW3	1.0428	1002055668UN06D	TENC	Licence
TLB0011	88 Te Oneroa Way Auckland	ALB0331	UNET	VECW3	1.0428	1002055669UNC28	TENC	Licence
TLN0011	131 Lincoln Road, Auckland	HEN0331	UNET	VECW3	1.0428	1001279156UNA52	TENC	Licence
TMG0011	Metlifecare, Gulf Rise, Auckland	SVL0331	UNET	VECW3	1.0428	1002158504UN1CC	TENC	Licence
TMH0011	Metlifecare Hibiscus Coast	SVL0331	UNET	VECW3	1.0428	1002184060UNDE2	TENC	Licence
TMH0011	Metlifecare Hibiscus Coast	SVL0331	UNET	VECW3	1.0428	1002184061UN1A7	TENC	Licence

TMH0011	Metlifecare Hibiscus Coast	SVL0331	UNET	VECW3	1.0428	1002184062UND67	TENC	Licence
TMH0011	Metlifecare Hibiscus Coast	SVL0331	UNET	VECW3	1.0428	1002184063UN122	TENC	Licence
TMN0011	Munroe Lane - MSB2	ALB1101	UNET	VECW3	1.0428	1002168280UNBA2	TENC	Licence
TMN0011	Munroe Lane - MSB1	ALB0331	UNET	VECW3	1.0428	1002168281UN7E7	TENC	Licence
TMO0011	Metlife Orion Point, Auckland	HEN0331	UNET	VECW3	1.0428	1002165121UN6DB	TENC	Licence
TMO0011	Metlife Orion Point, Auckland	HEN0331	UNET	VECW3	1.0428	1002166080UN965	TENC	Licence
TMO0011	Metlife Orion Point, Auckland	HEN0331	UNET	VECW3	1.0428	1002170322UNFDD	TENC	Licence
TND0011	Westgate Town Centre - MITRE10 - TAHI ROAD, MASSEY, NORTH AUCKLAND 614	HEN0331	UNET	VECW3	1.0428	1002152371UN198	TENC	Licence
TOD0011	3-5 Oracle Drive, Albany, Auckland	ALB0331	UNET	VECW3	1.0428	1002136348UNCE9	TENC	Licence
TON0011	Omana North, Auckland	ALB1101	UNET	VECW3	1.0428	1002160916UNBC4	TENC	Licence
TOS0011	Orewa Sands, Auckland	SVL0331	UNET	VECW3	1.0428	1002191621UNAC5	TENC	Licence
TRA0011	Rose Garaden Apartments	ALB0331	UNET	VECW3	1.0428	1002147262UN130	TENC	Licence
TSM0011	Silverdale Mall Auckland	SVL0331	UNET	VECW3	1.0428	1002141837UNBBB	TENC	Licence
TTP0011	Metlifecare The Poynton	WRD0331	UNET	VECW3	1.0428	1002184014UN9B5	TENC	Licence
TTP0011	Metlifecare The Poynton	WRD0331	UNET	VECW3	1.0428	1002184015UN5F0	TENC	Licence
TTS0011	1-7 The Strand, Auckland	WRD0331	UNET	VECW3	1.0428	1001280424UN3B3	TENC	Licence
TTS0011	1-7 The Strand, Auckland	WRD0331	UNET	VECW3	1.0428	1002164960UN996	TENC	Licence
TWM0011	Waitakere Mega Centre, 5 Vitasovich Ave, Auckland	HEP0331	UNET	VECW3	1.0428	1001284812UNF48	TENC	Licence
TWM0011	Waitakere Mega Centre, 5 Vitasovich Ave, Auckland	HEP0331	UNET	VECW3	1.0428	1001284813UN30D	TENC	Licence
TWM0011	Waitakere Mega Centre, 5 Vitasovich Ave, Auckland	HEP0331	UNET	VECW3	1.0428	1001284814UNEC7	TENC	Licence
TWT0011	Westgate Trade and Lifestyle, Massey, North Auckland	HEN0331	UNET	VECW3	1.0428	1001269582UN2FA	TENC	Licence
TWT0011	Westgate Trade and Lifestyle, Massey, North Auckland	HEN0331	UNET	VECW3	1.0428	1002183985UN77E	TENC	Licence
WGF0011	Glenfield Shopping Centre, Glenfield Auckland	WRD0331	UNET	VECW3	1.0428	1001134876UN30F	TENC	Licence
WSC0011	SHORE CITY, 529-533 Lake Road, Takapuna	WRD0331	UNET	VECW3	1.0428	1001134894UN930	TENC	Licence
WWC0011	WestCity, 7 Catherine Street, Auckland	HEP0331	UNET	VECW3	1.0428	1001134900UNED9	TENC	Licence

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
TCUNL01	1.0134	UNET	VECW3	1.0428	1.0568	VECW1	
TCUNL02	1.0000	UNET	VECW3	1.0428	1.0428	VECW2/VECW3	
TCUNL03	1.0000	UNET	VECW1	1.0568	1.0568	VECW1	
TCUNL04	1.0327	UNET	VECW4	1.0233	1.0568	VECW1	
TCUNL05	1.0191	UNET	VECW4	1.0233	1.0428	VECW2/VECW3	

NETWORK PRICING

Network Tariff Code	Local Network Tariff Equivalent	Tariff Code ID	Calculation Methodology	Tariff Code Description	Rate	Units
TCUNP05	Business - WBSN	TCUNP05-FIXD		Fixed Daily Charge	1.7400	\$/Day
TCUNP05	Business - WBSN	TCUNP05-24UC		Variable Charge - Uncontrolled	0.0609	\$/kWh
TCUNP07	Business - WLVH	TCUNP07-CAPY		Capacity Charge	0.0568	\$/kVA/Day
TCUNP07	Business - WLVH	TCUNP07-FIXD		Fixed Daily Charge	11.1500	\$/Day
TCUNP07	Business - WLVH	TCUNP07-24UC		Variable Charge - Uncontrolled	0.0308	\$/kWh
TCUNP07	Business - WLVH	TCUNP07-DAMD	UNETDAMD	Demand Charge	0.1321	\$/kVA/Day
TCUNP07	Business - WLVH	TCUNP07-PWRF	UNETPWRF	Power Factor Charge	0.2917	\$/kVar/day
TCUNP08	Business - WLVN	TCUNP08-CAPY		Capacity Charge	0.0568	\$/kVA/Day
TCUNP08	Business - WLVN	TCUNP08-FIXD		Fixed Daily Charge	5.9200	\$/Day
TCUNP08	Business - WLVN	TCUNP08-24UC		Variable Charge - Uncontrolled	0.0485	\$/kWh
TCUNP08	Business - WLVN	TCUNP08-PWRF	UNETPWRF	Power Factor Charge	0.2917	\$/kVar/Day
TCUNP09	Business - WBSH	TCUNP09-FIXD		Fixed Daily Charge	1.7400	\$/Day
TCUNP09	Business - WBSH	TCUNP09-OFPK		Variable Charge - Off Peak	0.0263	\$/kWh
TCUNP09	Business - WBSH	TCUNP09-PEAK		Variable Charge - Peak	0.1385	\$/kWh
TCUNP10	Residential - WRUL	TCUNP10-FIXD		Fixed Daily Charge	0.4850	\$/Day
TCUNP10	Residential - WRUL	TCUNP10-24UC		Variable Charge - Uncontrolled	0.1038	\$/kWh
TCUNP11	Residential - WRUS	TCUNP11-FIXD		Fixed Daily Charge	1.4300	\$/Day
TCUNP11	Residential - WRUS	TCUNP11-24UC		Variable Charge - Uncontrolled	0.0609	\$/kWh
TCUNPWRL	Residential - WRCL	TCUNPWRL-FIXD		Fixed Daily Charge	0.4850	\$/Day
TCUNPWRL	Residential - WRCL	TCUNPWRL-AICO		Variable Charge - Controlled	0.0968	\$/kWh

TCUNPWRC5	Residential - WRCS	TCUNPWRC5-FIXD		Fixed Daily Charge	1.4300	\$/Day
TCUNPWRC5	Residential - WRCS	TCUNPWRC5-AICO		Variable Charge - Controlled	0.0538	\$/kWh
TCUNPWRHL	Residential - WRHL	TCUNPWRHL-FIXD		Fixed Daily Charge	0.4850	\$/Day
TCUNPWRHL	Residential - WRHL	TCUNPWRHL-OFPK		Variable Charge - Off Peak	0.0693	\$/kWh
TCUNPWRHL	Residential - WRHL	TCUNPWRHL-PEAK		Variable Charge - Peak	0.1815	\$/kWh
TCUNPWRHLC	Residential - WRHLC	TCUNPWRHLC-FIXD		Fixed Daily Charge	0.4850	\$/Day
TCUNPWRHLC	Residential - WRHLC	TCUNPWRHLC-OFPK		Variable Charge - Off Peak	0.0693	\$/kWh
TCUNPWRHLC	Residential - WRHLC	TCUNPWRHLC-PEAK		Variable Charge - Peak	0.1583	\$/kWh
TCUNPWRHS	Residential - WRHS	TCUNPWRHS-FIXD		Fixed Daily Charge	1.4300	\$/Day
TCUNPWRHS	Residential - WRHS	TCUNPWRHS-OFPK		Variable Charge - Off Peak	0.0263	\$/kWh
TCUNPWRHS	Residential - WRHS	TCUNPWRHS-PEAK		Variable Charge - Peak	0.1385	\$/kWh
TCUNPWRHSC	Residential - WRHSC	TCUNPWRHSC-FIXD		Fixed Daily Charge	1.4300	\$/Day
TCUNPWRHSC	Residential - WRHSC	TCUNPWRHSC-OFPK		Variable Charge - Off Peak	0.0263	\$/kWh
TCUNPWRHSC	Residential - WRHSC	TCUNPWRHSC-PEAK		Variable Charge - Peak	0.1153	\$/kWh
TCUNPSP1	Vodafone Building - 00000010015F748	TCUNPSP1-FIXD		Fixed Daily Charge	166740.9322	\$/Year
TCUNPSP1	Vodafone Building - 00000010015F748	TCUNPSP1-ZERO		Variable - No Charge	0.0000	\$/KWh
TCUNPSP2	Sovereign House - 00000010035F7CD	TCUNPSP2-FIXD		Fixed Daily Charge	159230.9924	\$/Year
TCUNPSP2	Sovereign House - 00000010035F7CD	TCUNPSP2-ZERO		Variable - No Charge	0.0000	\$/KWh
TCUNPSP3	Q4 Building - 00000010045FA07	TCUNPSP3-FIXD		Fixed Daily Charge	51354.9418	\$/Year
TCUNPSP3	Q4 Building - 00000010045FA07	TCUNPSP3-ZERO		Variable - No Charge	0.0000	\$/KWh

#### **UNETDAMD**

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.

#### **UNETPWRF**

The power factor amount is determined each month where a consumer's power factor is less than 0.95 lagging. This power factor amount (kVAh) 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.

## TENC-VECT – Vector

Pricing and loss factors for TENC 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
CGA0011	48 Greys Avenue, Auckland	PEN1101	VECT	VECA3	1.0361	1001294069LC639
CPP0111	Central Park, 666 Great South Rd, Auckland	PEN0331	VECT	VECA4	1.0176	1001134790LCD21
DSO0011	151 Arthur Street, Onehunga, Auckland	PEN0221	VECT	VECA3	1.0361	1001134791LC164
DTE0011	25 Teed Street, Auckland	PEN0331	VECT	VECA2	1.0361	1001289798LC7A8
FSH0011	7 Fanshaw, Auckland	HOB1101	VECT	VECA2	1.0361	1001138798LC4B5
HBS0011	Grand Chancellor, 1 Hobson St, Auckland	HOB1101	VECT	VECA3	1.0361	1001146414LC39B
KFA0111	KIWI INCOME VODAFONE HOUSE 17 PITT STREET AUCKLAND CENTRAL	PEN1101	VECT	VECA4	1.0176	1001134867LCFF3
KNA0011	National Bank, 205 Queen Street, Auckland	PEN1101	VECT	VECA4	1.0176	1001134850LC5C1
MXQ0111	80 Queen Street, Auckland Central	HOB1101	VECT	VECA4	1.0176	1001153254LC8F9
PAZ0111	29 Albert Street, Auckland	HOB1101	VECT	VECA4	1.0176	1001266881LC846
PWC0011	139 Pakenham Street, Auckland	HOB1101	VECT	VECA3	1.0361	1001298307LC2D1
ROM0011	Royal Oak Mall, 691 Manukau Road, AUCKLAND	PEN0221	VECT	VECA3	1.0361	1001152730LC2A6
ROM0011	Royal Oak Mall, 691 Manukau Road, AUCKLAND	PEN0221	VECT	VECA3	1.0361	1001152733LCE66
RTB0011	Telco Bldg, 16 Kingston/60 Federal Sts, Auckland	HOB1101	VECT	VECA3	1.0361	1001156296LC8B3
TAA0011	50 Anzac Avenue, Auckland	PEN1101	VECT	VECA3	1.0361	1001303645LC9BC
TAG0011	The Cab Apartments	PEN1101	VECT	VECA3	1.0361	1002156331LCFA9
TAQ0011	104 Quay Street, Auckland	PEN1101	VECT	VECA3	1.0361	1001298003LC0D8
TBA0011	36-42 Customs Street East Britomart, Auckland	PEN1101	VECT	VECA2	1.0361	1001296068LC93C
TBE0011	2-16 TAKU TAI SQUARE, Auckland	PEN1101	VECT	VECA3	1.0361	1001259443LCB6C
TBE0011	2-16 TAKU TAI SQUARE, Auckland	PEN1101	VECT	VECA3	1.0361	1001259444LC6A6
TBE0011	2-16 TAKU TAI SQUARE, Auckland	PEN1101	VECT	VECA3	1.0361	1001259445LCAE3
TBE0011	2-16 TAKU TAI SQUARE, Auckland	PEN1101	VECT	VECA3	1.0361	1001259446LC623
TBQ0011	Bianco Apartments, 2-8 White St Auckland	PEN1101	VECT	VECA2	1.0361	1002069939LCB97
TBS0011	Britomart Excelsior Stanbeth, 26-28 Custom Street East, Auckland	PEN1101	VECT	VECA2	1.0361	1001281027LC8C6
TBW0011	33 Broadway Newmarket Auckland	PEN0331	VECT	VECA3	1.0361	1002054479LC736

TBW0011	33 Broadway Newmarket Auckland	PEN0331	VECT	VECA3	1.0361	1002054482LC9F5
TCB0011	Cider Building, 4 Williamson Avenue, Auckland	ROS1101	VECT	VECA3	1.0361	1001303708LCD46
TCE0011	Customs Street Citigroup Centre	HOB1101	VECT	VECA3	1.0361	1002147371LC44D
TCG0011	103 Carlton Gore Road, Newmarket, Auckland	PEN0331	VECT	VECA3	1.0361	1002055486LC95F
TCG0012	110 Carlton Gore Road	HOB1101	VECT	VECA3	1.0361	1002173267LC1C7
TCH0011	Britomart Westpac Charter House, 46-58 Customs Street East, Auckland	PEN1101	VECT	VECA3	1.0361	1001303323LC2C6
TFS0011	152 Fanshawe St, Auckland	HOB1101	VECT	VECA2	1.0361	1001297344LC5D4
TFS0012	155 Fanshawe St, Auckland	HOB1101	VECT	VECA3	1.0361	1002092803LCD86
TFS0012	155 Fanshawe St, Auckland	HOB1101	VECT	VECA3	1.0361	1002092804LC04C
TFS0013	136 Fanshawe Street	HOB1101	VECT	VECA3	1.0361	1002113447LC8CC
TFS0013	136 Fanshawe Street	HOB1101	VECT	VECA3	1.0361	1002113502LCE22
TGB0011	96 St Georges Bay Road, Parnell, Auckland	PEN1101	VECT	VECA3	1.0361	1002044837LC2E5
TGS0011	650 Great South Road, Penrose, Auckland	PEN0331	VECT	VECA3	1.0361	1001303930LCEA1
TGS0012	656 Great South Rd Ellersie	HOB1101	VECT	VECA3	1.0361	1002155232LC88D
TGW0011	31 Galway St, Auckland Central	PEN1101	VECT	VECA2	1.0361	1002107432LCEBF
TGY0011	139 Greys Ave, Auckland	PEN1101	VECT	VECA3	1.0361	1002178680LC556
TGY0011	139 Greys Ave, Auckland	PEN1101	VECT	VECA3	1.0361	1002178686LC4D9
TGY0011	139 Greys Ave, Auckland	PEN1101	VECT	VECA3	1.0361	1002178687LC89C
THP0012	Hereford Street Apartments, 7 Hopetoun St, Auckland	ROS1101	VECT	VECA3	1.0361	1001300176LCF66
TKI0011	2 Kitchener Street, Auckland	PEN1101	VECT	VECA3	1.0361	1001303644LC5F9
TMF0011	Metlifecare, Fairway Gardens, Auckland	PAK0331	VECT	VECA3	1.0361	1002158523LCB47
TMF0011	Metlifecare, Fairway Gardens, Auckland	PAK0331	VECT	VECA3	1.0361	1002158524LC68D
TMP0011	Metlife Pohutukawa, Auckland - MSB-2	TAK0331	VECT	VECA3	1.0361	1002172504LCC55
TMP0011	Metlife Pohutukawa, Auckland - MSB-1	TAK0331	VECT	VECA3	1.0361	1002173421LC4EB
TMX0011	Millennium Centre Building A	PEN0331	VECT	VECA3	1.0361	1002112597LCD2A
TMX0011	Millennium Centre Building B	PEN0331	VECT	VECA3	1.0361	1002123949LCF73
TNU0011	8 Nugent Street, Grafton, Auckland	PEN1101	VECT	VECA2	1.0361	1002112565LCDB8
TOM0011	226-240 Ormiston Rd Flatbush - MSB2	OTA0221	VECT	VECA3	1.0361	1002080191LC04C
TOM0011	226-240 Ormiston Rd Flatbush - MSB3	OTA0221	VECT	VECA3	1.0361	1002105645LCF6F
TOM0011	226-240 Ormiston Rd Flatbush - MSB4	OTA0221	VECT	VECA3	1.0361	1002105646LC3AF
TOM0011	226-240 Ormiston Rd Flatbush - MSB1	OTA0221	VECT	VECA3	1.0361	1002112042LC822



TPW0011	141 Pakenham Street West, Auckland Central, Auckland	PEN1101	VECT	VECA3	1.0361	1002036941LC6CA
TPW0012	132 Halsey Street, Auckland	HOB1101	VECT	VECA3	1.0361	1002056779LC775
TPW0013	30 Madden	HOB1101	VECT	VECA3	1.0361	1002113342LCA81
TPW0013	30 Madden	HOB1101	VECT	VECA3	1.0361	1002150610LCE7C
TQS0011	246 Queen Street, Auckland	PEN1101	VECT	VECA3	1.0361	1001258220LCFFA
TQS0012	125 Queen Street Auckland	HOB1101	VECT	VECA3	1.0361	1002140693LCF17
TQS0012	125 Queen Street Auckland	HOB1101	VECT	VECA3	1.0361	1002140698LC1C3
TRD0011	The Residences 26 Albert Street	HOB1101	VECT	VECA3	1.0361	1002172017LCF3D
TSA0011	46 Sale Street, Auckland	HOB1101	VECT	VECA3	1.0361	1002035289LC2DF
TSF0011	Britomart Sofrana Barrington, Auckland	PEN1101	VECT	VECA2	1.0361	1002162296LC4D4
TSG0011	Takanini Auckland	TAK0331	VECT	VECA3	1.0361	1001256473LC5F4
TSG0011	Takanini Auckland	TAK0331	VECT	VECA3	1.0361	1001256475LC47B
TSN0011	79 Queen St, Auckland	PEN1101	VECT	VECA2	1.0361	1001250186LC869
TSS0011	34 Shortland Street, Auckland	PEN1101	VECT	VECA2	1.0361	1001296860LCB25
TTG0011	T&G Building	PEN1101	VECT	VECA3	1.0361	1002165246LCDF6
TTR0011	The Reserve, 162 Flat Bush School Road, Auckland	PAK0331	VECT	VECA2	1.0361	1001281236LC429
TUG0011	Union Green Apartments	HOB1101	VECT	VECA3	1.0361	1002168180LC2B5
TVS0011	Oracle Building, 162 Victoria Street, Auckland	PEN1101	VECT	VECA3	1.0361	1001277275LCA10
TVT0011	151 Victoria Street West, Auckland	PEN1101	VECT	VECA3	1.0361	1001282030LCD41
TVT0011	151 Victoria Street West, Auckland	PEN1101	VECT	VECA3	1.0361	1001282032LCD4
VGH0011	Concepts Ltd. 27-37 Napier Street, Freemans Bay, Auckland	HOB1101	VECT	VECA3	1.0361	1001262644LC26D
VWC0011	Watercare building, 73 Remuera Road, Remuera, Auckland	PEN0331	VECT	VECA3	1.0361	1001277274LC655
WPK0011	Pakuranga Shopping Centre	PAK0331	VECT	VECA3	1.0361	1001134877LC55E
WPK0011	Pakuranga Shopping Centre	PAK0331	VECT	VECA3	1.0361	1001134882LC806
WPK0011	Pakuranga Shopping Centre	PAK0331	VECT	VECA2	1.0361	1001134883LC443
WPK0011	Pakuranga Shopping Centre	PAK0331	VECT	VECA3	1.0361	1001134884LC989
WPK0011	Pakuranga Shopping Centre	PAK0331	VECT	VECA3	1.0361	1001134885LC5CC
WPK0011	Pakuranga Shopping Centre	PAK0331	VECT	VECA2	1.0361	1001159209LC1EA

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
TCLCL01	1.0145	VECT	VECA3	1.0361	1.0511	VECA1	
TCLCL02	1.0000	VECT	VECA2	1.0361	1.0361	VECA2	
TCLCL04	1.0000	VECT	VECA3	1.0361	1.0361	VECA3	
TCLCL05	1.0329	VECT	VECA4	1.0176	1.0511	VECA1	
TCLCL06	1.0145	VECT	VECA2	1.0361	1.0511	VECA1	
TCLCL07	1.0000	VECT	VECA3	1.0361	1.0361	VECA2	
TENCR1	1.0000	VECT	VECA4	1.0176	1.0176	VECA4	

NETWORK PRICING

Network Tariff Code	Local Network Tariff Equivalent	Tariff Code ID	Calculation Methodology	Tariff Code Description	Rate	Units
TCLCABSU	Business - ABSU	TCLCABSU-FIXD		Fixed Daily Charge	0.0934	\$/Day/Fitting
TCLCABSU	Business - ABSU	TCLCABSU-24UC		Variable Charge - Unmetered	0.0295	\$/kWh
TCLCARCL	Residential - ARCL	TCLCARCL-FIXD		Fixed Daily Charge	0.4850	\$/Day
TCLCARCL	Residential - ARCL	TCLCARCL-AICO		Variable Charge - Controlled	0.0968	\$/kWh
TCLCARCS	Residential - ARCS	TCLCARCS-FIXD		Fixed Daily Charge	1.4300	\$/Day
TCLCARCS	Residential - ARCS	TCLCARCS-AICO		Variable Charge - Controlled	0.0538	\$/kWh
TCLCARHL	Residential - ARHL	TCLCARHL-FIXD		Fixed Daily Charge	0.4850	\$/Day
TCLCARHL	Residential - ARHL	TCLCARHL-OFPK		Variable Charge - Off Peak	0.0693	\$/kWh
TCLCARHL	Residential - ARHL	TCLCARHL-PEAK		Variable Charge - Peak	0.1815	\$/kWh
TCLCARHLC	Residential - ARHLC	TCLCARHLC-FIXD		Fixed Daily Charge	0.4850	\$/Day
TCLCARHLC	Residential - ARHLC	TCLCARHLC-OFPK		Variable Charge - Off Peak	0.0693	\$/kWh
TCLCARHLC	Residential - ARHLC	TCLCARHLC-PEAK		Variable Charge - Peak	0.1583	\$/kWh
TCLCARHS	Residential - ARHS	TCLCARHS-FIXD		Fixed Daily Charge	1.4300	\$/Day
TCLCARHS	Residential - ARHS	TCLCARHS-OFPK		Variable Charge - Off Peak	0.0263	\$/kWh
TCLCARHS	Residential - ARHS	TCLCARHS-PEAK		Variable Charge - Peak	0.1385	\$/kWh
TCLCARHSC	Residential - ARHSC	TCLCARHSC-FIXD		Fixed Daily Charge	1.4300	\$/Day
TCLCARHSC	Residential - ARHSC	TCLCARHSC-OFPK		Variable Charge - Off Peak	0.0263	\$/kWh
TCLCARHSC	Residential - ARHSC	TCLCARHSC-PEAK		Variable Charge - Peak	0.1153	\$/kWh
TCLCARUS	Residential - ARUS	TCLCARUS-FIXD		Fixed Daily Charge	1.4300	\$/Day
TCLCARUS	Residential - ARUS	TCLCARUS-24UC		Variable Charge - Uncontrolled	0.0609	\$/kWh

TCLCP01	Business - ABSN	TCLCP01-FIXD		Fixed Daily Charge	1.7400	\$/Day
TCLCP01	Business - ABSN	TCLCP01-24UC		Variable Charge - Uncontrolled	0.0609	\$/kWh
TCLCP02	Business - ALVN	TCLCP02-CAPY		Capacity Charge	0.0568	\$/kVA/Day
TCLCP02	Business - ALVN	TCLCP02-FIXD		Fixed Daily Charge	3.9300	\$/Day
TCLCP02	Business - ALVN	TCLCP02-24UC		Variable Charge - Uncontrolled	0.0659	\$/kWh
TCLCP02	Business - ALVN	TCLCP02-PWRF	VECTPWRF	Power Factor Charge	0.2917	\$/kVar/day
TCLCP03	Business - ALVT	TCLCP03-CAPY		Fixed Daily Charge	0.0568	\$/kVA/day
TCLCP03	Business - ALVT	TCLCP03-FIXD		Fixed Daily Charge	3.9300	\$/Day
TCLCP03	Business - ALVT	TCLCP03-24UC		Variable Charge - Uncontrolled	0.0364	\$/kWh
TCLCP03	Business - ALVT	TCLCP03-DAMD	VECTDAMD	Demand Charge	0.1321	\$/kVA/day
TCLCP03	Business - ALVT	TCLCP03-PWRF	VECTPWRF	Power Factor Charge	0.2917	\$/kVar/day
TCLCP06	Business - ATXT	TCLCP06-CAPY		Capacity Charge	0.0545	\$/kVA/Day
TCLCP06	Business - ATXT	TCLCP06-FIXD		Fixed Daily Charge	3.9300	\$/Day
TCLCP06	Business - ATXT	TCLCP06-24UC		Variable Charge - Uncontrolled	0.0364	\$/kWh
TCLCP06	Business - ATXT	TCLCP06-DAMD	VECTDAMD	Demand Charge	0.1321	\$/kVA/Day
TCLCP06	Business - ATXT	TCLCP06-PWRF	VECTPWRF	Power Factor Charge	0.2917	\$/kVar/Day
TCLCP07	Residential - ARUL	TCLCP07-FIXD		Fixed Daily Charge	0.4850	\$/Day
TCLCP07	Residential - ARUL	TCLCP07-24UC		Variable Charge - Uncontrolled	0.1038	\$/kWh
TCLCP08	Business - Residual HBS0011	TCLCP08-24UC		Variable Charge - Uncontrolled	0.0891	\$/kWh
TCLCP08	Business - Residual HBS0011	TCLCP08-FIXD		Fixed Daily Charge	1.7400	\$/Day
TCLCP09	Business - ABSH	TCLCP09-FIXD		Fixed Daily Charge	1.7400	\$/Day
TCLCP09	Business - ABSH	TCLCP09-OFPK		Variable Charge - Off Peak	0.0263	\$/kWh
TCLCP09	Business - ABSH	TCLCP09-PEAK		Variable Charge - Peak	0.1385	\$/kWh
TCLCP10	DSO0011 - Residual	TCLCP10-24UC		Variable Charge - Uncontrolled	0.1157	\$/kWh
TCLCPSP1	Business - 0000800010MT7BD	TCLCPSP1-LINE		Fixed Daily Line Charge	216.8365	\$/Day
TCLCPSP1	Business - 0000800010MT7BD	TCLCPSP1-TRAN		Fixed Daily Transmission Charge	89.3079	\$/Day
TCLCPSP1	Business - 0000800010MT7BD	TCLCPSP1-ZERO-24UC		Variable - No Charge	0.0000	\$/KWh
TCLCPSP2	Business - 0000800020MT045	TCLCPSP2-LINE		Fixed Daily Line Charge	192.3973	\$/Day
TCLCPSP2	Business - 0000800020MT045	TCLCPSP2-TRAN		Fixed Daily Transmission Charge	79.2464	\$/Day
TCLCPSP2	Business - 0000800020MT045	TCLCPSP2-ZERO-24UC		Variable - No Charge	0.0000	\$/KWh
TCLCPSP3	Business - 0000800000MTD10	TCLCPSP3-LINE		Fixed Daily Line Charge	301.6253	\$/Day

TCLCPSP3	Business - 0000800000MTD10	TCLCPSP3-TRAN	Fixed Daily Transmission Charge	124.2649	\$/Day
TCLCPSP3	Business - 0000800000MTD10	TCLCPSP3-ZERO-24UC	Variable - No Charge	0.0000	\$/KWh

**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.

**VECTPWRE**

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.

## TENC-WAIK – WEL Networks

Pricing and loss factors for TENC EN's within the WEL Networks network

### NETWORK DETAILS

NSP	Location	Parent GXP	Local Network	Local Network Loss Code	Local Network Loss Factor	Gate Meter ICP's
KDH0011	Centre Place South, 10 Worley Street, Hamilton Central, Hamilton	HAM0331	WAIK	530	1.0568	0000027725WE012
TAW0011	TE AWA, MAAHANGA DRIVE, THE BASE, HAMILTON	TWH0331	WAIK	530	1.0568	0000037203WE12C
TAW0011	TE AWA, MAAHANGA DRIVE, THE BASE, HAMILTON	TWH0331	WAIK	530	1.0568	0000037204WECE6
TAW0011	TE AWA, MAAHANGA DRIVE, THE BASE, HAMILTON	TWH0331	WAIK	530	1.0568	0000037205WE0A3
TAW0011	TE AWA, MAAHANGA DRIVE, THE BASE, HAMILTON	TWH0331	WAIK	530	1.0568	0000037206WEC63
THH0011	21 Home Straight Te Rapa	TWH0331	WAIK	530	1.0568	0000044424WEFEC
TRS0111	Ruakura Superhub	HAM0111	WAIK	532	1.0282	0000053091WE091
TRS0111	Ruakura Superhub	HAM0111	WAIK	532	1.0282	0000053429WEC36
TRS0111	Ruakura Superhub	HAM0111	WAIK	532	1.0282	0000053430WE8CA

### 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
TCWEL01	1.0000	WAIK	530	1.0568	1.0568	530	
TCWEL02	1.0278	WAIK	532	1.0282	1.0568	530	

### NETWORK PRICING

Network Tariff Code	Local Network Tariff Equivalent	Tariff Code ID	Calculation Methodology	Tariff Code Description	Rate	Units
TCWEP01	Business - 1200C	TCWEP01-FIXD		Fixed Daily Charge	2.0000	\$/Day
TCWEP01	Business - 1200C	TCWEP01-24UC		Variable Charge - Uncontrolled	0.0787	\$/kWh
TCWEP02	Business - 1360	TCWEP02-CAPY	WAIKCAPY	Nominated Capacity Charge	0.2184	\$/kVa/Day
TCWEP02	Business - 1360	TCWEP02-FIXD		Fixed Daily Charge	4.3108	\$/Day
TCWEP02	Business - 1360	TCWEP02-24UC		Variable Charge - Uncontrolled	0.0000	\$/kWh
TCWEP02	Business - 1360	TCWEP02-EXDMD	WAIKEDMD	Excess Demand Charge	1.0920	\$/kVa/Day
TCWEP02	Business - 1360	TCWEP02-PWFR	WAIKPWRF	Power Factor Charge	0.0200	\$/kVarh
TCWEP02	Business - 1360	TCWEP02-SMDMD	WAIKDASM	Peak Demand Summer	9.2217	\$/kVa/Month
TCWEP02	Business - 1360	TCWEP02-WNDMD	WAIKDAWM	Peak Demand Winter	15.6694	\$/kVa/Month

TCWEP03	Site Specific - 1000021113TCFDF	TCWEP03-FIXD		ICP specific pricing	48333.3333	\$/Mth
TCWEP03	Site Specific - 1000021113TCFDF	TCWEP03-24UC		Variable Charge - Zero	0.0000	\$/kWh
TCWEP04	Site Specific - 1000021115TCE50	TCWEP04-FIXD		ICP specific pricing	42500.0000	\$/Mth
TCWEP04	Site Specific - 1000021115TCE50	TCWEP04-24UC		Variable Charge - Zero	0.0000	\$/kWh
TCWEP05	Site Specific - 1000021118TC10B	TCWEP05-FIXD		ICP specific pricing	134166.6667	\$/Mth
TCWEP05	Site Specific - 1000021118TC10B	TCWEP05-24UC		Variable Charge - Zero	0.0000	\$/kWh
TCWEP06	Site Specific - 1000021122TC462	TCWEP06-FIXD		ICP specific pricing	20000.0000	\$/Mth
TCWEP06	Site Specific - 1000021122TC462	TCWEP06-24UC		Variable Charge - Zero	0.0000	\$/kWh

#### **WAIKCAPY**

Is applied for the customer nominated capacity (in kVA) per day as per EA registry. Customers can request a change once per annum to their nominated capacity.

#### **WAIKEDMD**

Will be applied to anytime peak demand in excess of the customer nominated capacity in the billable period.

#### **WAIKDASM**

Is applied based on the average of the customers six highest half hour periods (kVA) during WEL's peak time periods each summer month. Summer is defined as the period from 1 October to 30 April (inclusive). Peak times are between 7 am to 9.30 am and 5.30 pm and 8 pm on weekdays excluding public holidays.

#### **WAIKDAWM**

Is applied based on the average of the customers six highest half hour periods (kVA) during WEL's peak time periods each winter month. Winter is defined as the period from 1 May to 30 September (inclusive). Peak times are between 7 am to 9.30 am and 5.30 pm and 8 pm on weekdays excluding public holidays.

#### **WAIKPWRF**

Applies to large and asset specific customers only and is a price on the volume of reactive energy, measured as kilovolt amps reactive hour (kVARh), is used when the power factor is less than 0.95 within each half hour time period. Chargeable kVARh is determined by calculating the maximum of 0 or kVARh - kWh x 0.328684 (Note: 0.328684 relates to the cosine of the angle between kW and kVA when power factor = 0.95).

## TENC-WAIP – Waipa Networks

Pricing and loss factors for TENC EN's within the Waipa Networks network

### NETWORK DETAILS

NSP	Location	Parent GXP	Local Network	Local Network Loss Code	Local Network Loss Factor	Gate Meter ICP's
TCO0011	Cambridge Oaks, 95 Swayne Road, Cambridge	CBG0111	WAIP	HV	1.0400	0007175122WAE8B
TRY0011	Ryman Healthcare, Cambridge	CBG0111	WAIP	HV	1.0400	0076909643WA37C

### 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
TCWAL01	1.0260	WAIP	HV	1.0400	1.0670	LV	

### NETWORK PRICING

Network Tariff Code	Local Network Tariff Equivalent	Tariff Code ID	Calculation Methodology	Tariff Code Description	Rate	Units
TCWAP01	Residential - D	TCWAP01-FIXD		Fixed Daily Charge	0.6000	\$/Day
TCWAP01	Residential - D	TCWAP01-24UC		Variable Charge - Uncontrolled	0.1150	\$/kWh
TCWAP01	Residential - D	TCWAP01-AICO		Variable Charge - All Inclusive	0.1031	\$/kWh
TCWAP01	Residential - D	TCWAP01-CTRL		Variable Charge - Controlled	0.0253	\$/kWh