



SMAL: Pricing and Loss Factors

Distributor: SMAL - Smales Farm (Northcote RD 1 holdings limited)

Valid from 01/05/2023

Updated: 22/03/2023

The Embedded Network Company currently manages **1** embedded network under the SMAL participant code for its property group client: Smales Farm (Northcote RD 1 holdings limited). These Embedded Networks (EN's) are on the UNET Local Area Network. 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.

Pricing and Loss Factors

SMAL-UNET – United Networks - Vector2

SMAL-UNET – United Networks - Vector

Pricing and loss factors for SMAL 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
SML0111	Smales Farm, Taharoto Road, North Shore, Auckland	WRD0331	UNET	VECW4	1.0226	1001134871UNEC5
SML0111	Smales Farm, Taharoto Road, North Shore, Auckland	WRD0331	UNET	VECW4	1.0226	1001303819UNEB5

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
SMFLV1	1.0326	UNET	VECW4	1.0234	1.0568	VECW1	Small Commercial Losses
SMFLV2	1.0192	UNET	VECW4	1.0234	1.0430	VECW2/VECW3	Large Commercial Losses

NETWORK PRICING

Network Tariff Code	Local Network Tariff Equivalent	Tariff Code ID	Calculation Methodology	Tariff Code Description	Rate	Units
S1	Business - WBSN	S1-FIXD		Fixed Daily Charge	1.1850	\$/Day
S1	Business - WBSN	S1-24UC		Variable Charge - Uncontrolled	0.0561	\$/kWh
S2	Business - WLVH	S2-CAPY		Capacity Charge	0.0436	\$/kVA/Day
S2	Business - WLVH	S2-FIXD		Fixed Daily Charge	11.1500	\$/Day
S2	Business - WLVH	S2-24UC		Variable Charge - Uncontrolled	0.0284	\$/kWh
S2	Business - WLVH	S2-DAMD	UNETDAMD	Demand Charge	0.1249	\$/kVA/Day
S2	Business - WLVH	S2-PWF	UNETPWRF	Power Factor Charge	0.2917	\$/kVar/day
S3	Business - WTXH	S3-CAPY		Capacity Charge	0.0419	\$/kVA/Day
S3	Business - WTXH	S3-FIXD		Fixed Daily Charge	11.1500	\$/Day
S3	Business - WTXH	S3-24UC		Variable Charge - Uncontrolled	0.0284	\$/kWh
S3	Business - WTXH	S3-DAMD	UNETDAMD	Demand Charge	0.1199	\$/kVA/Day
S3	Business - WTXH	S3-PWF	UNETPWRF	Power Factor Charge	0.2917	\$/kVar/Day
S4	Business - WHVN	S4-CAPY		Capacity Charge	0.0402	\$/kVA/Day
S4	Business - WHVN	S4-FIXD		Fixed Daily Charge	5.9200	\$/Day
S4	Business - WHVN	S4-24UC		Variable Charge - Uncontrolled	0.0427	\$/kWh
S4	Business - WHVN	S4-PWF	UNETPWRF	Power Factor Charge	0.2917	\$/kVar/Day
S5	Business - WLVN	S5-CAPY		Capacity Charge	0.0436	\$/kVA/Day
S5	Business - WLVN	S5-FIXD		Fixed Daily Charge	5.9200	\$/Day
S5	Business - WLVN	S5-24UC		Variable Charge - Uncontrolled	0.0427	\$/kWh
S5	Business - WLVN	S5-PWF	UNETPWRF	Power Factor Charge	0.2917	\$/kVar/Day
SMAL1	Vodafone Building - 0000001001SF748	SMAL1-FIXD		Fixed Daily Charge	153536.7700	\$/Year
SMAL1	Vodafone Building - 0000001001SF748	SMAL1-ZERO		Variable - No Charge	0.0000	\$/KWh
SMAL2	Sovereign House - 0000001003SF7CD	SMAL2-FIXD		Fixed Daily Charge	146621.5400	\$/Year
SMAL2	Sovereign House - 0000001003SF7CD	SMAL2-ZERO		Variable - No Charge	0.0000	\$/KWh
SMAL3	Q4 Buidling - 0000001004SFA07	SMAL3-FIXD		Fixed Daily Charge	47288.1600	\$/Year
SMAL3	Q4 Buidling - 0000001004SFA07	SMAL3-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.

UNETPWRE

The power factor amount is determined each month where a consumer's power factor is less than 0.95 lagging. This power factor amount (kVA_r) is represented by twice the largest difference between the consumer's kVA_rh 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.