Distributor: RUAK – Ruakura EDB Limited Partnership

Valid from: 01/12/2024

Updated: 12/08/2024

All prices are exclusive of GST and no further discount applies

RUAK – Ruakura EDB Limited Partnership

Pricing and loss factors for RUAK Electricity Distribution Network within Ruakura Superhub

Network details

NSP	Location	
	Ruakura Superhub	

Network losses

Loss Code	Loss Factor	Description
RUAKL01	1.0568	Shared Transformer
RUAKL02	1.0568	Dedicated Transformer

There are three standard customer categories

Customer Category	Description		
Small	Less than 110 KVA connection size		
Medium	Between 110 KVA and 500 KVA connection size		
Large	Greater than 500 KVA connection size		





Network pricing

Network Tariff Code	Description	Tariff Code ID	Tariff Code Description	Rate	Units
RK01	Small Connections	RK01-FIXD	Fixed Daily Charge	2.0000	\$/Day
RK01	Small Connections	RK01-24UC	Variable Charge - Uncontrolled	0.0787	\$/kWh
RK02	Medium Connections	RK02-FIXD	Fixed Daily Charge	4.3108	\$/Day
RK02	Medium Connections	RK02-NAMD	Nominated AMD Charge	18.5530	\$/kVa/Mth
RK02	Medium Connections	RK02-DEXA	Excess Demand Charge	33.2150	\$/kVa/Mth
RK02	Medium Connections	RK02-24UC	Variable Charge - Zero	0.0000	\$/kWh
RK03	Large Connections	RK03-FIXD	Fixed Daily Charge	4.3108	\$/Day
RK03	Large Connections	RK03-CAPY	Capacity Charge	0.2184	\$/kVa/Day
RK03	Large Connections	RK03-NAMD	Nominated AMD Charge	11.9100	\$/kVa/Mth
RK03	Large Connections	RK03-DEXA	Excess Demand Charge	13.1010	\$/kVa/Mth
RK03	Large Connections	RK03-24UC	Variable Charge - Zero	0.0000	\$/kWh
RK04	Site Specific - 1000021113TCFDF	RK04-FIXD	ICP specific pricing	40833.00	\$/Mth
RK04	Site Specific - 1000021113TCFDF	RK04-DEXA	Excess Demand Charge	13.1010	\$/kVa/Mth
RK04	Site Specific - 1000021113TCFDF	RK04-24UC	Variable Charge - Zero	0.0000	\$/kWh
RK05	Site Specific - 1000021115TCE50	RK05-FIXD	ICP specific pricing	31428.00	\$/Mth
RK05	Site Specific - 1000021115TCE50	RK05-DEXA	Excess Demand Charge	13.1010	\$/kVa/Mth
RK05	Site Specific - 1000021115TCE50	RK05-24UC	Variable Charge - Zero	0.0000	\$/kWh
RK06	Site Specific - 1000021118TC10B	RK06-FIXD	ICP specific pricing	129613.00	\$/Mth
RK06	Site Specific - 1000021118TC10B	RK06-DEXA	Excess Demand Charge	13.1010	\$/kVa/Mth
RK06	Site Specific - 1000021118TC10B	RK06-24UC	Variable Charge - Zero	0.0000	\$/kWh
RK07	Site Specific - 1000021122TC462	RK07-FIXD	ICP specific pricing	26208.00	\$/Mth
RK07	Site Specific - 1000021122TC462	RK07-DEXA	Excess Demand Charge	13.1010	\$/kVa/Mth
RK07	Site Specific - 1000021122TC462	RK07-24UC	Variable Charge - Zero	0.0000	\$/kWh
RK08	Site Specific - 1000021124TC5ED	RK08-FIXD	ICP specific pricing	7682.83	\$/Mth
RK08	Site Specific - 1000021124TC5ED	RK08-DEXA	Excess Demand Charge	33.2150	\$/kVa/Mth
RK08	Site Specific - 1000021124TC5ED	RK08-24UC	Variable Charge - Zero	0.0000	\$/kWh

Excess Demand Charge: Applies if the maximum demand (KVA) in a month is higher than the AMD nominated for the AMD charge, an excess demand charge is payable for the maximum demand (KVA) above nominated AMD. The monthly excess demand charge is calculated as follows:

- Medium connections: (Maximum demand (KVA) Nominated AMD (KVA) x \$33.215
- Large connections: (Maximum demand (KVA) Nominated AMD (KVA) x \$13.101

Capacity Charge – Applies based on the Connection size installed at the consumers premise, this is recorded in the Installation Details field in Registry.

Anytime Maximum Demand (AMD) Charge:

Medium Connections: Customers will initially nominate their AMD and are then allowed to
reset the AMD annually (up or down) and no more than once in any 12-month period. If the
AMD is increased beyond a level previously set, a capital contribution is payable to Ruakura
Energy will be payable before the requested change is accepted.



• Large Connections: For new connections a minimum AMD is set by Ruakura Energy, which is set at 70% of connected capacity for a period of 5 years from a connection being livened. Connected customers can reset the AMD once a year during the retailer pricing reset period, to any level above the minimum in the first 5 years, and below the minimum AMD after the 5-year period has lapsed.

The AMD value will be stored in the Chargeable Capacity field in Registry.

