

## Price schedule for residential customers

Effective 1 April 2010

Vector's electricity distribution charges on the Auckland network cover the cost of transmitting electricity across Transpower's national grid, distributing electricity to you across Vector's local distribution network, and for the regular maintenance and investment required to meet our service standards. Vector offers two price plans for residential customers depending on whether Vector can control your hot water cylinder.

### Residential customer definitions

A residential customer is where your connection is for a private dwelling (intended for occupation mainly as a place of residence) not normally used for any business activity. Business activities include, but are not limited to, the following:

- Any prison that is operated by the Department of Corrections or is a police jail;
- Any hospital, home, or other institution for the care of sick, disabled, or aged persons;
- Police barracks, or police cells and lock-ups;
- Barracks conducted by the Armed Forces for the accommodation of persons subject to the Armed Forces Discipline Act 1971;
- Any hostel, barracks, dormitory, or other similar type of premises providing accommodation for any persons or class of persons;
- A building occupied by a club and used by the club for the provision of temporary or transient accommodation to members of the club;
- Any hotel in respect of which there is in force an on-licence under the Sale of Liquor Act 1989;
- Any hotel, motel, boarding house, or lodging house used for the provision of temporary or transient accommodation; or
- Any camping ground, motor camp, or marina.

The network that you are supplied from is determined by the relevant Transpower injection point. The Transpower injection points for Vector's Auckland network include; Hepburn Road, Mangere, Mt Roskill, Otahuhu, Pakuranga, Penrose, Takanini and Wiri. The approximate area covered by our Auckland electricity network is shown on the following map.



### Residential uncontrolled price plan A100

The A100 price plan applies to residential customers who do not have an electrical hot water cylinder in excess of 50 litres connected to Vector's load management system.

		PRICE (exc. GST, and before 10% prompt payment discount)			
		Charge type	Code	Units	Rate
<b>Residential uncontrolled (A100)</b>	Fixed		A100-FIXD	\$/day	0.1667
	Uncontrolled		A100-24UC	\$/kWh	0.1047
	Night		A100-NITE	\$/kWh	0.0230

- The fixed charge (code A100-FIXD) is a daily charge applied to the number of days you are connected to Vector's network.
- The uncontrolled charge (code A100-24UC) applies to all electricity distributed to you but excludes night consumption (A100-NITE).
- The night charge (code A100-NITE) applies to electricity distributed to you for load permanently wired to a separate night timer controlled meter. Appliances connected to the night timer controlled meter can only draw current between the hours from 23:00 to 7:00 (time periods 47 to 14) plus a boost period of one hour sometime between 13:00 and 15:30 (time periods 27 to 31). The appliances connected to the night timer controlled meter must not be able to draw current outside of the hours specified.

## Residential controlled price plan A102

The A102 price plan applies to residential customers with an electrical hot water cylinder in excess of 50 litres<sup>1</sup> connected to Vector's load management system. The A102 price plan is not available in all areas, depending on the penetration of Vector's load management system.

		PRICE (exc. GST, and before 10% prompt payment discount)			
		Charge type	Code	Units	Rate
Residential controlled (A102)	Fixed	A102-FIXD	\$/day	0.1667	
	All inclusive	A102-AICO	\$/kWh	0.0874	
	Night	A102-NITE	\$/kWh	0.0230	

- The fixed charge (code A102-FIXD) is a daily charge applied to the number of days you are connected to Vector's network.
- The all inclusive controlled charge (code A102-AICO) applies to all electricity distributed to you but excludes night consumption (A102-NITE). Vector may control load connected to its load management system at any time for a maximum of 5 hours in any 24 hour period subject to the terms and conditions of your contract.
- The night charge (code A102-NITE) applies to electricity distributed to you for load permanently wired to a separate night timer controlled meter. Appliances connected to the night timer controlled meter can only draw current between the hours from 23:00 to 7:00 (time periods 47 to 14) plus a boost period of one hour sometime between 13:00 and 15:30 (time periods 27 to 31). The appliances connected to the night timer controlled meter must not be able to draw current outside of the hours specified.

### Extent of charges

Our distribution charges published in this schedule relate to the cost of owning, operating and maintaining the network as it currently exists but do not include amongst other things, energy charges for the electricity you use, metering charges, load management equipment located at your connection to the network, the cost of reading meters and the cost of your fittings or appliances.

- In order for us to supply any new or changed distribution service to you including but not limited to; changes to security or service levels, the connection to the network of additional connections and the

modification, relocation or removal of current connections, we may apply non-standard charges other than those outlined in this schedule on a case by case basis.

- Our distribution charges recover pass through costs from government agencies which account for approximately 25% of the rates listed in this schedule. Pass through costs include transmission (and avoided transmission) charges, council rates and Electricity Commission and Commerce Commission levies.
- Our distribution charges do not include ancillary service charges and loss constraint excess payments from Transpower.
- All rates are exclusive of GST and are eligible for a 10% discount if paid to your retailer by the due date.

### For further information

Your electricity retailer bills you for our distribution charges on our behalf. This avoids the additional expense of both Vector and your retailer establishing a billing system, and the need for you to make two separate payments. If you would like to discuss how Vector's distribution charges are applied to your bill, please contact your electricity retailer.