

IPURANGI O NGĀ MEA

enabling new markets

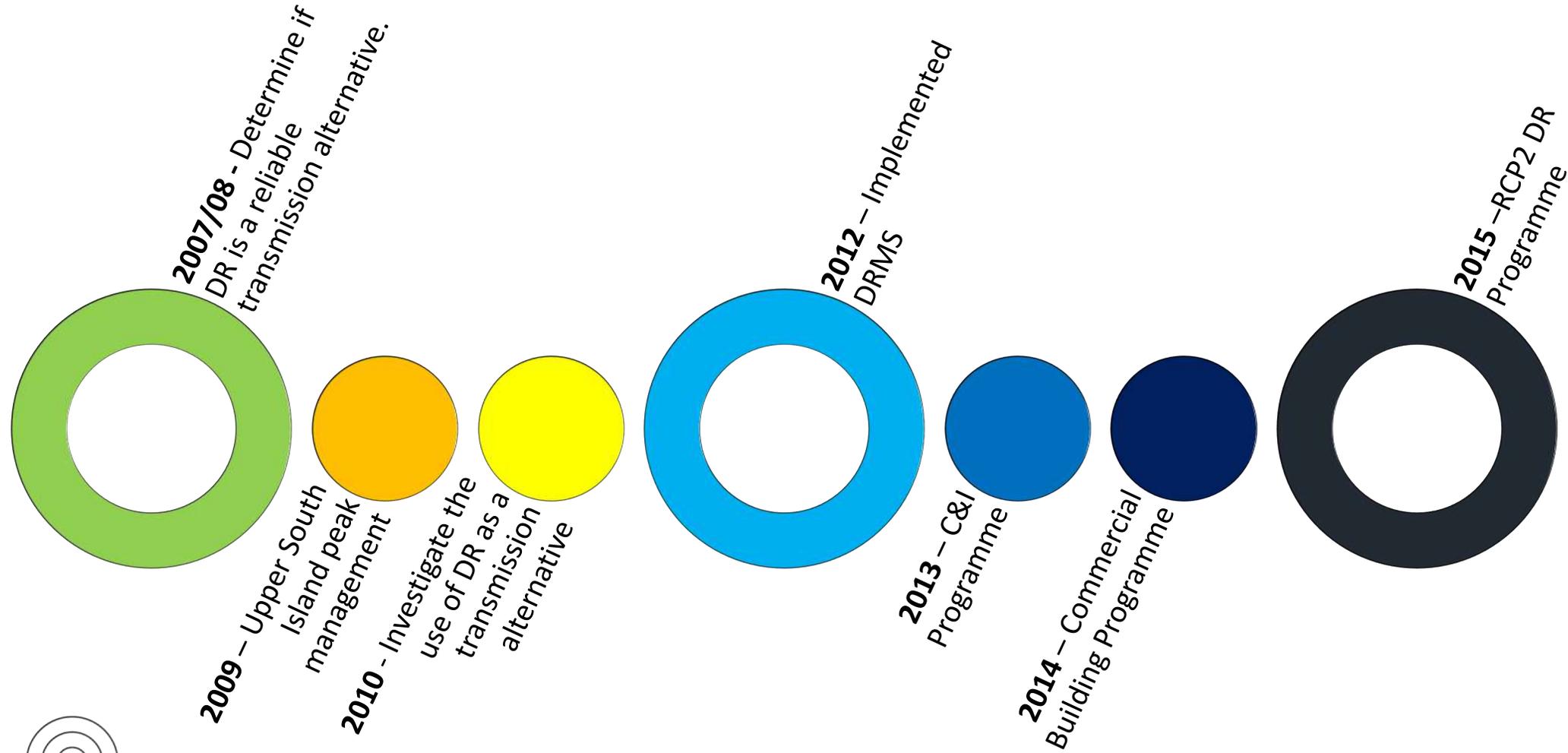
TRANSPower



Quintin Tahau

We're for New Zealand. Tū mai Aotearoa.

our journey so far





current programme statistics

150 MW

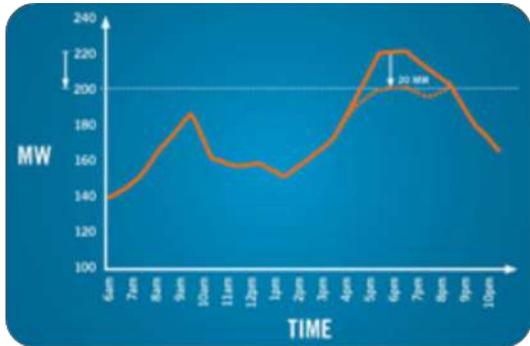
Currently registered in the DR Programme

106

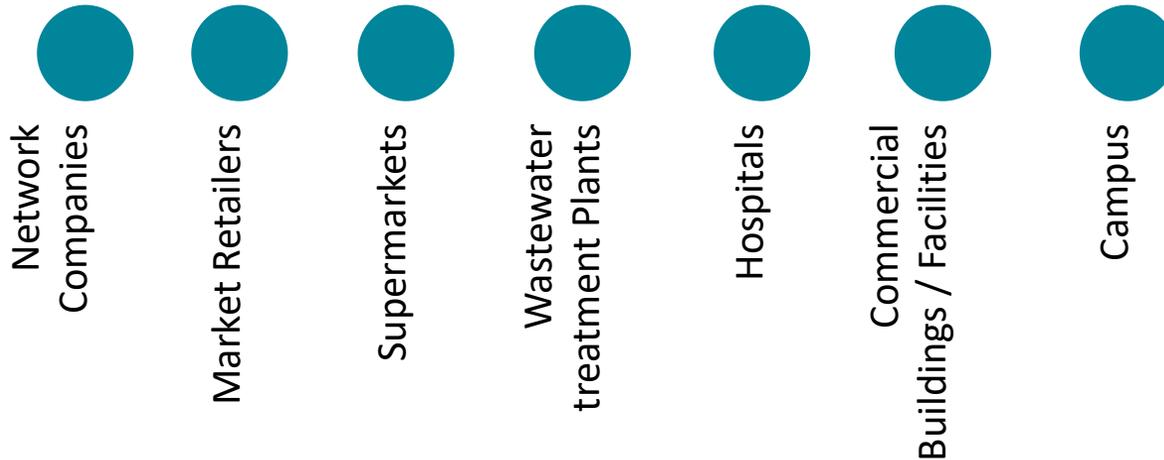
Total battery count

\$1004/MWh

Average Price Point for DR Events Issued



Participant Types

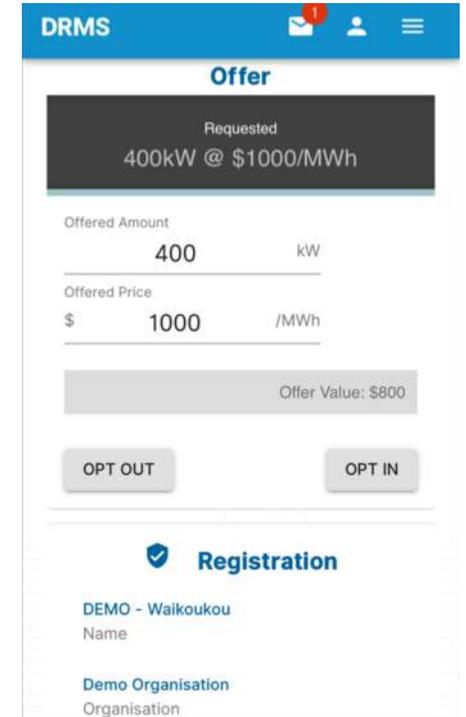
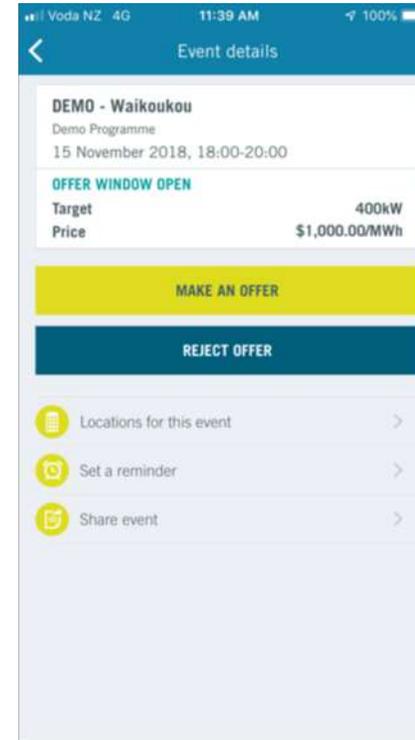
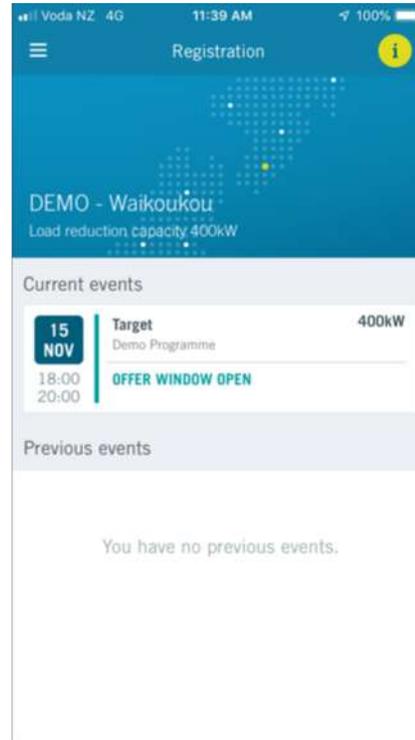
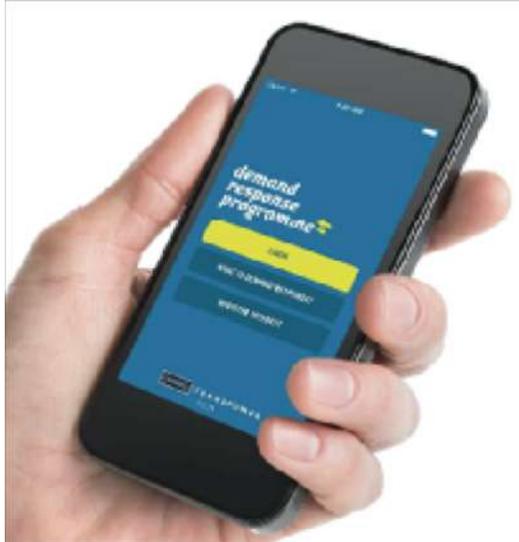


Focused Regions

- Agri Business
- Residential /Mass Market
- Battery Technologies



removing barriers



enabling new markets



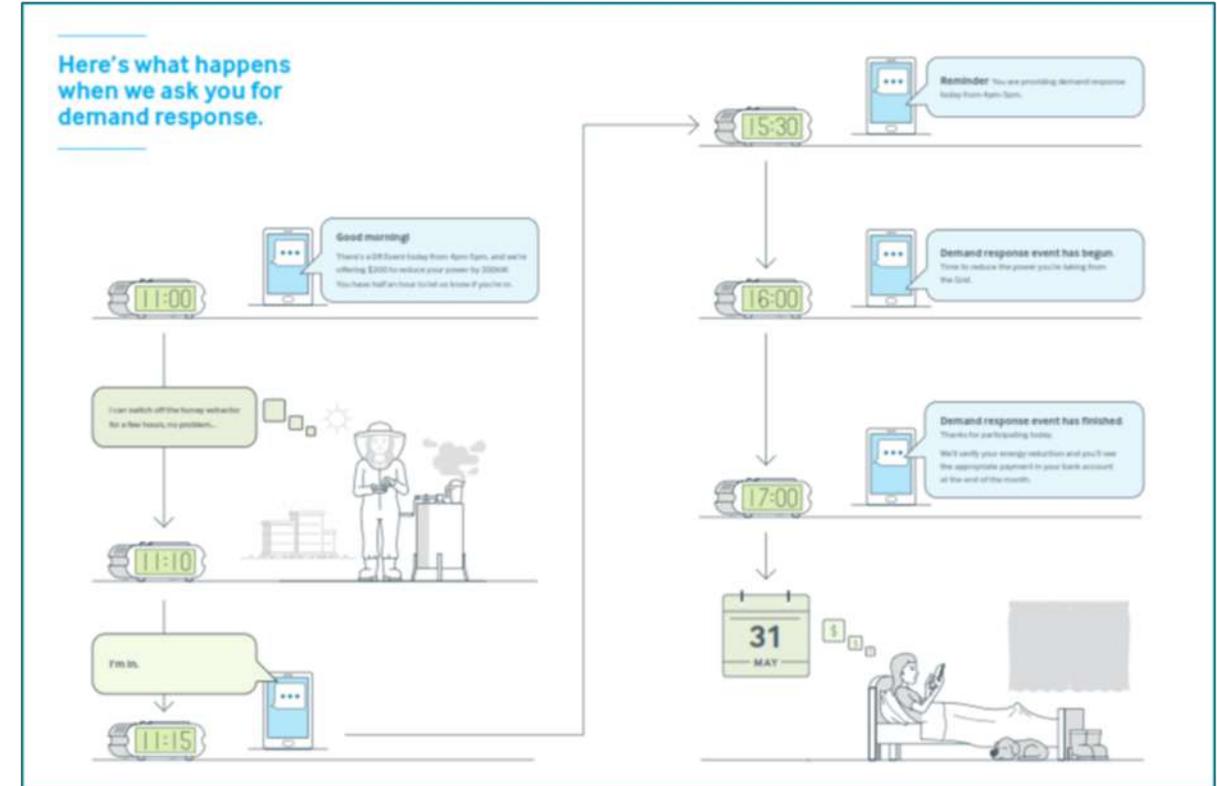
TRANSPOWER

DEMAND RESPONSE PROGRAMME

Manage your energy use. Get paid, reduce emissions, and help benefit all New Zealand.

FIND OUT MORE
Visit our website for more information, including:
— How to sign up for our programme
— Case studies you could learn from
— FAQs
www.transpower.co.nz/dr
or email us: demandresponse@transpower.co.nz

The poster features a background image of a beehive keeper in a white protective suit and hat, working with several wooden beehive boxes in a rural setting. The Transpower logo is visible in the top left and right corners.





We're for New Zealand. Tū mai Aotearoa.



DR evolution

- automated
- optimised
- local dev

DRMS

Events

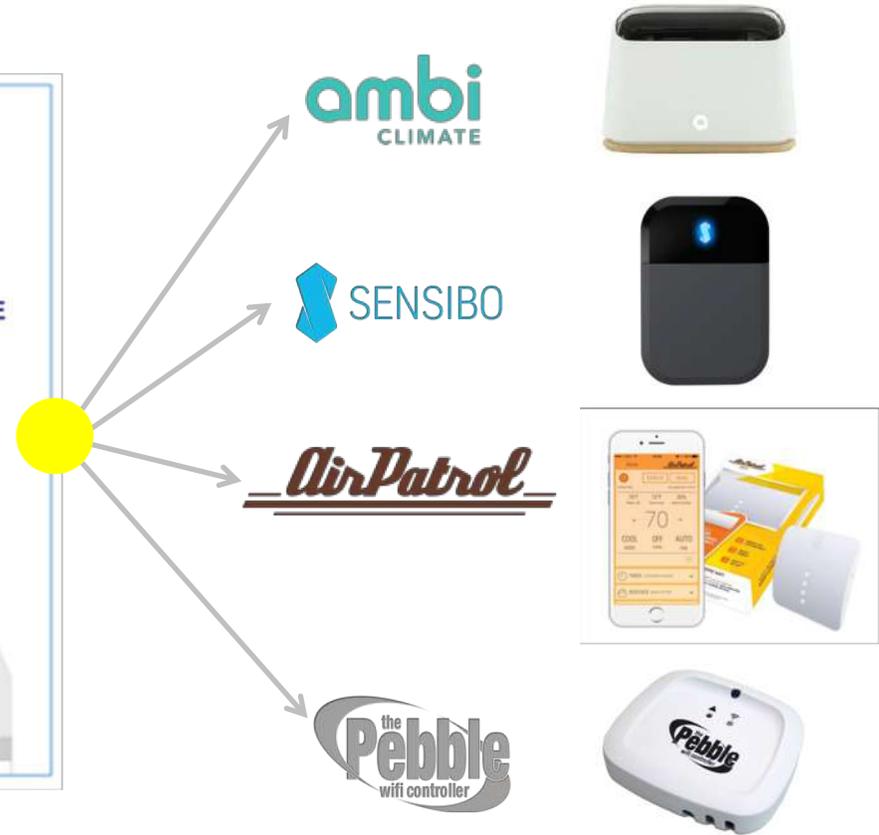
From Date _____ To Date _____ Status _____ Programme _____ X

This Week This Month Next Week Past Events All Events

Registration	Programme	Event Start	Event End	Event Value	Performance	Status
Load Registration	Mobile Price	14/11/2018 10:30	14/11/2018 12:00	\$300	--	<button>Offer Window Open</button>
Generation Registration	Mobile Price	14/11/2018 10:30	14/11/2018 12:00	\$180	--	<button>Offer Window Open</button>
Parakal Birds	Transpower	31/10/2018 11:30	31/10/2018 12:30	\$180	--	<button>Meter Data Required</button>
Load Registration	Mobile Price	31/10/2018 10:00	31/10/2018 12:30	\$400	--	<button>Offer Window Closed</button>
Generation Registration	Mobile Price	31/10/2018 10:00	31/10/2018 12:30	--	--	<button>Declined</button>

generation ipurangi o ngā mea

residential heat pumps



residential batteries

74 residential batteries

Battery Types
(Panasonic / Tesla Powerwall)



152kW / 304kWH

residential battery capacity

grid impact

Battery locations are split between 45 GXPs across 12 regions

estimated growth

double capacity by 2019

targets

- Agri Business
- Residential /Mass Market
- Battery Technologies



where to next?



ngā mihi





We're for New Zealand.
Tū mai Aotearoa.