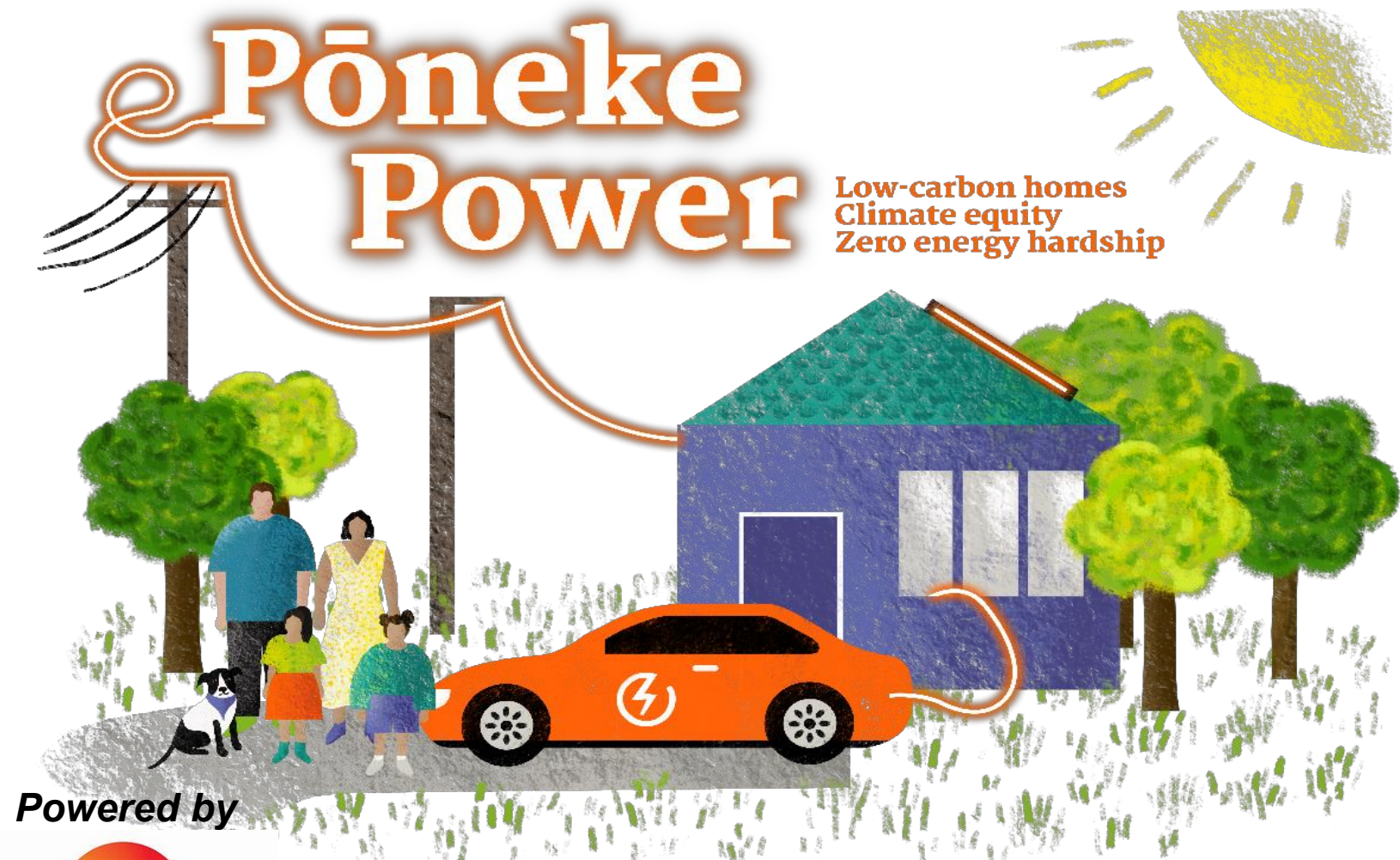




# Pōneke Power

Low-carbon homes  
Climate equity  
Zero energy hardship



Powered by



*Power for people, not profit*

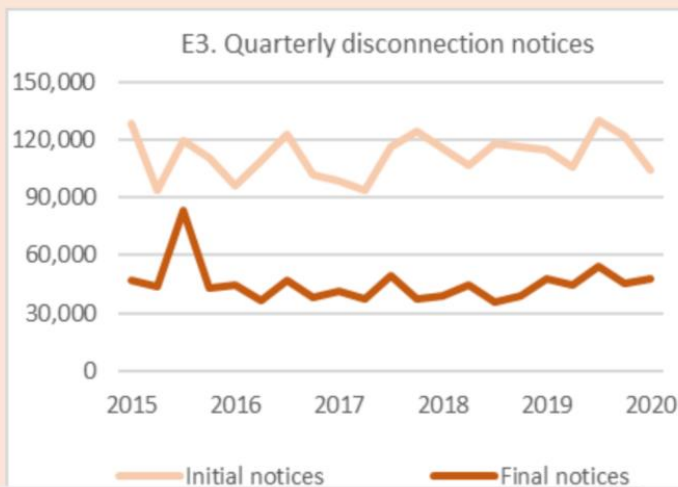




Pōneke Power

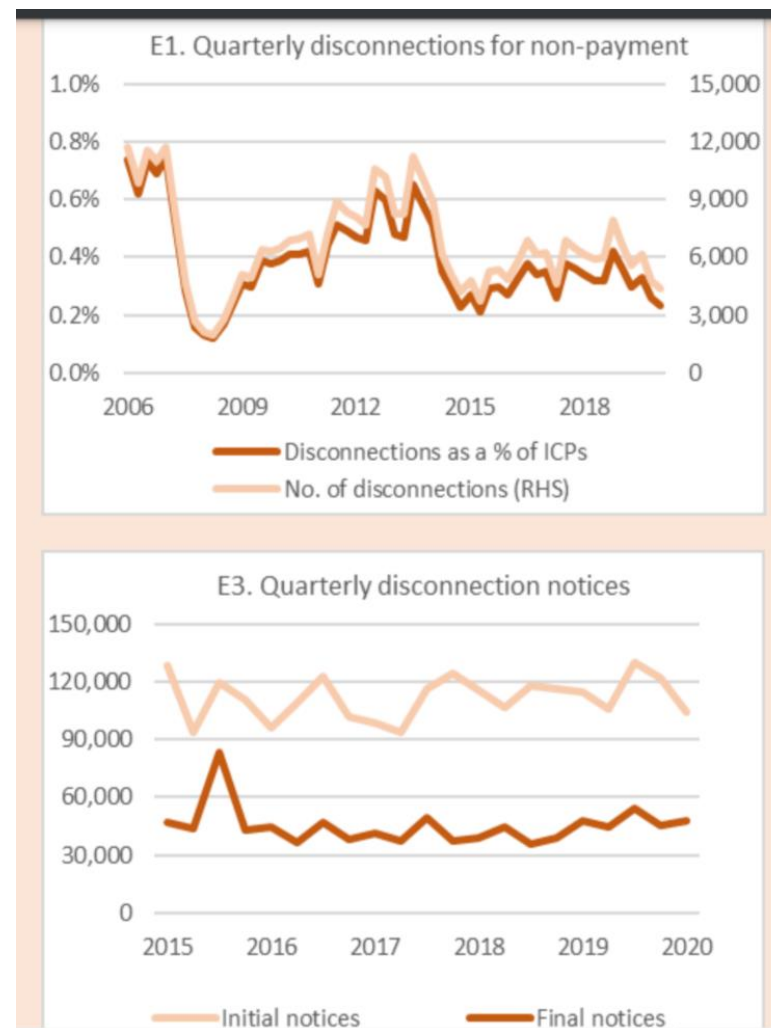
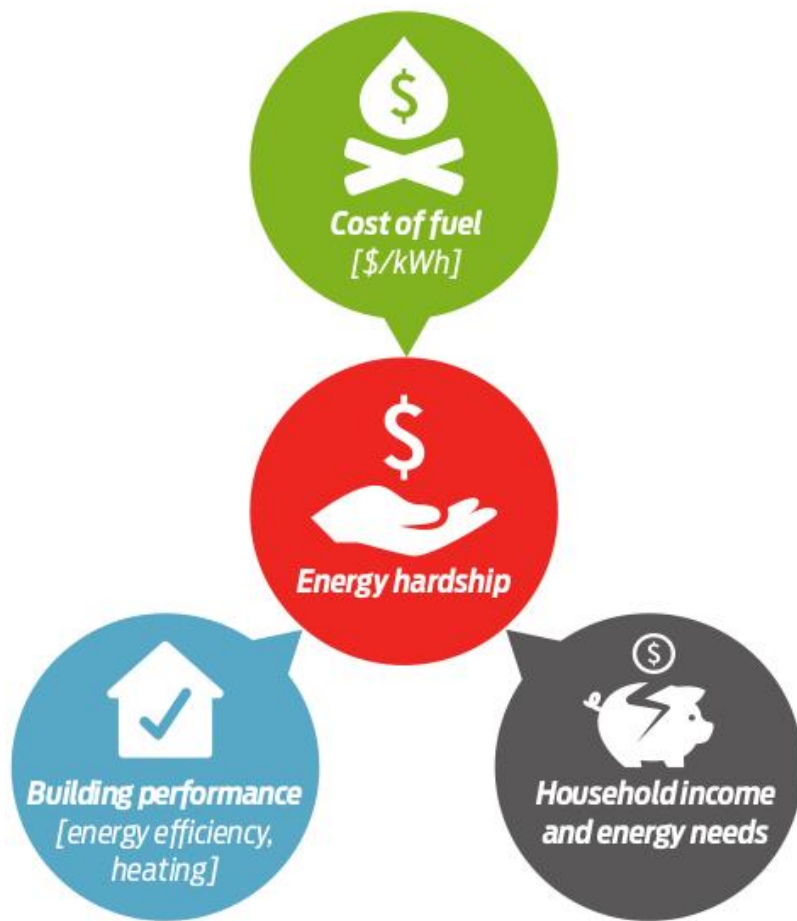
# Porirua East

- Poor insulation – heating – ventilation - appliances
- Increasing electricity costs
- Increasing petrol costs – drive long distances to work
- No spare cash to invest in efficient home, PV, EV etc
- No time to investigate cheaper options
- Vulnerable to climate, health, financial impacts
- Want everyone in the household to be healthy and free from respiratory illness
- Want to improve household without wrecking the planet



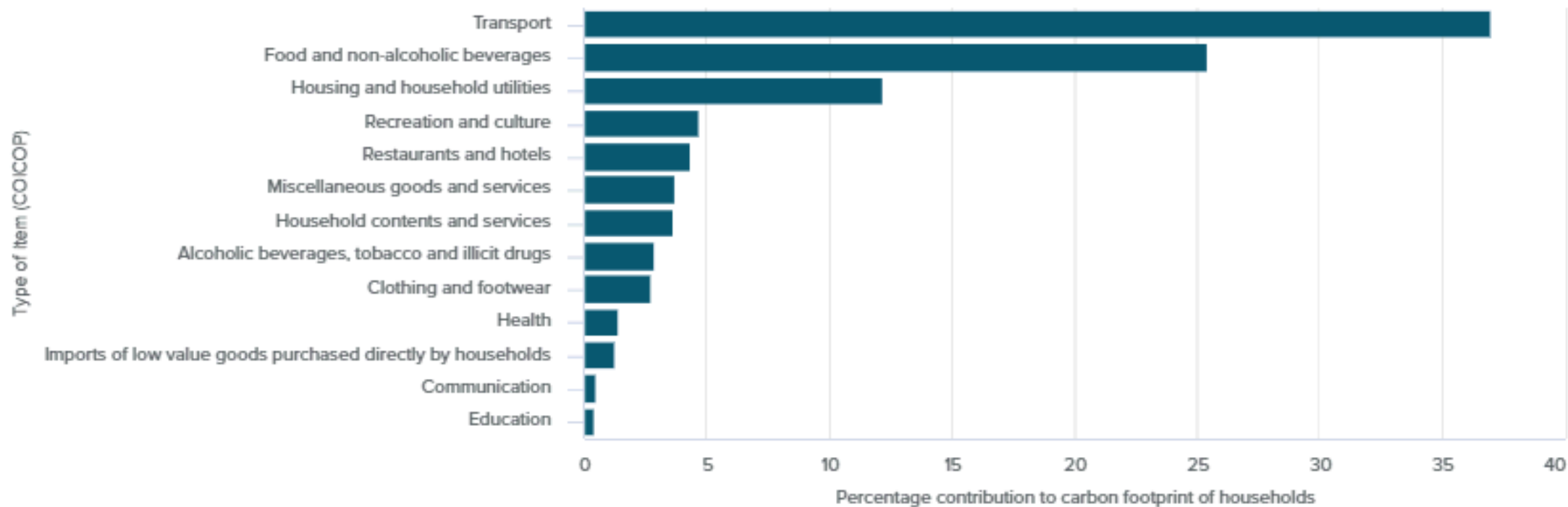


# Energy retailers - Energy hardship



# Energy retailers - Carbon emissions

Carbon footprint of New Zealand households, by type of item, 2017



COICOP – Classification of Individual Consumption According to Purpose

Electricity retailers will be capable of supplying the equivalent of over \$5000/year of current household spend (2019 NZ average cost /household: \$2500 electricity; \$2500 petrol)

Stats NZ





## Conundrum

- Electricity retailers are becoming increasingly larger suppliers of household energy and are not experts in supporting vulnerable households

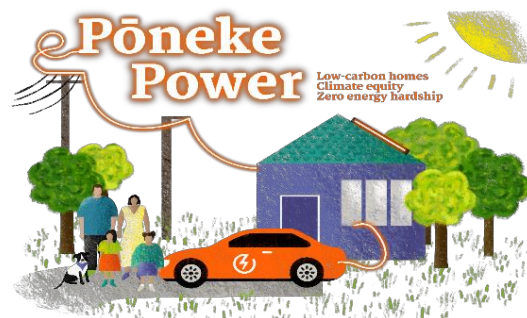
AND

- Without support low-income households are at increasing risk of being negatively impacted

AND

- Social/environmental organisations and their clients are not represented in the energy market – they are takers of policy and services in this critical area

## Our Solution



A mission-based electricity retailer with a focus on ensuring low-income households have integrated support and not left behind in the carbon transition.







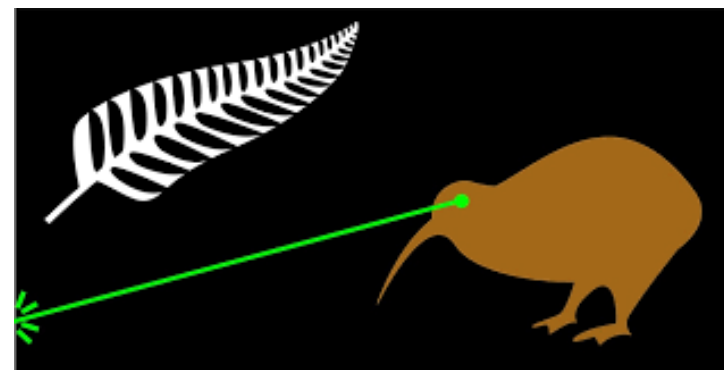
# How is Pōneke Power a Solution?



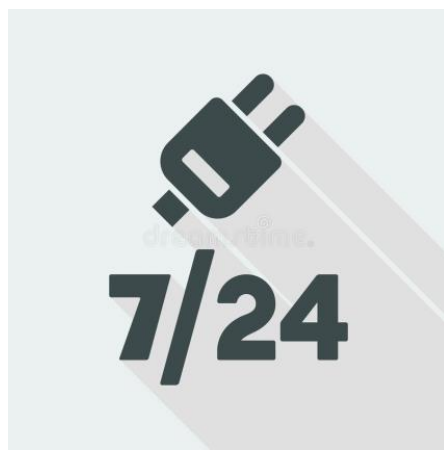
A seat at the table



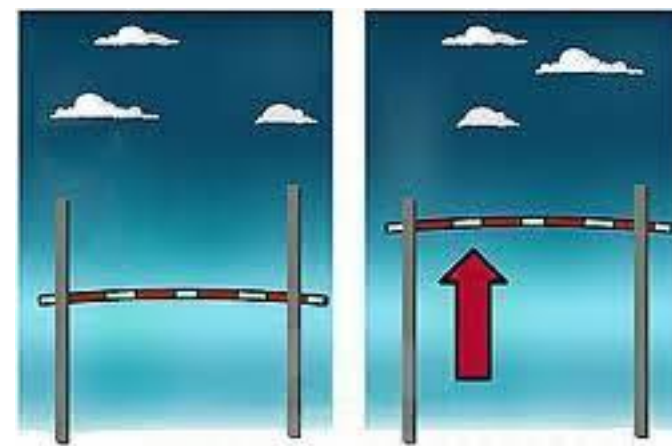
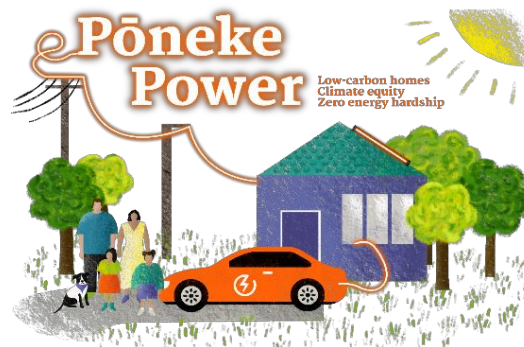
Skin in the game



Focus on carbon and energy



Long-term connection

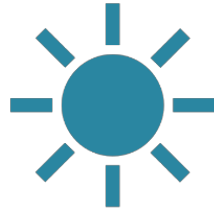


Consumer Care Guidelines





# The Difference We Can Make



Identify clients in energy hardship



Provide detailed assessment and Action Plans



Advise on efficient use of electricity



Support access to programmes that deliver low-carbon warmer drier homes

Home Energy Saver, Warmer Kiwi Homes, Curtain Bank, Well Homes, Curtain Bank

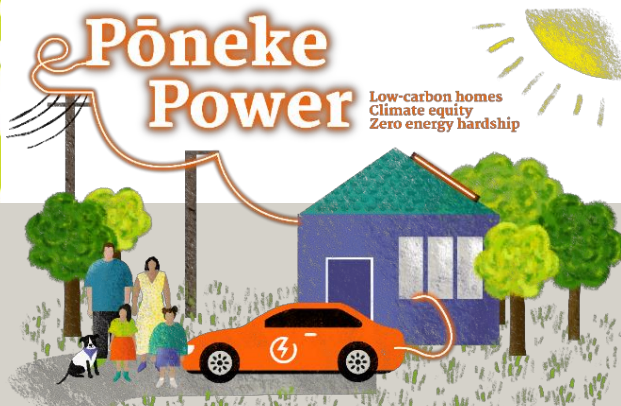
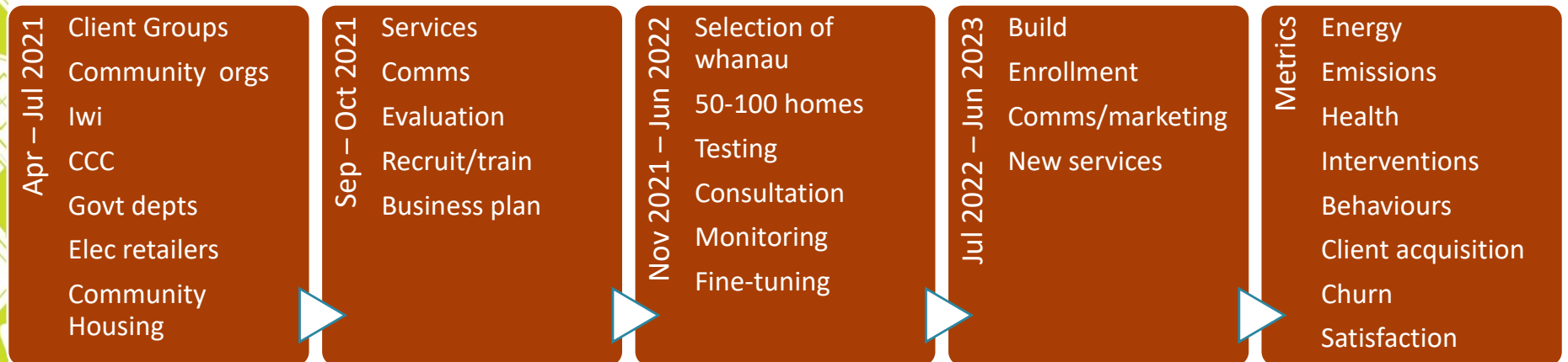
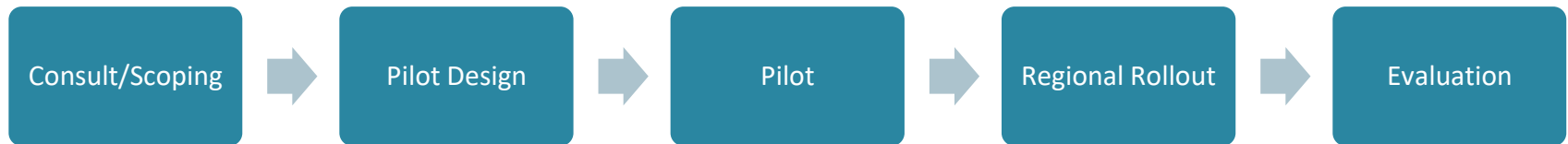


Provide subsidised lower-cost electricity and appliances



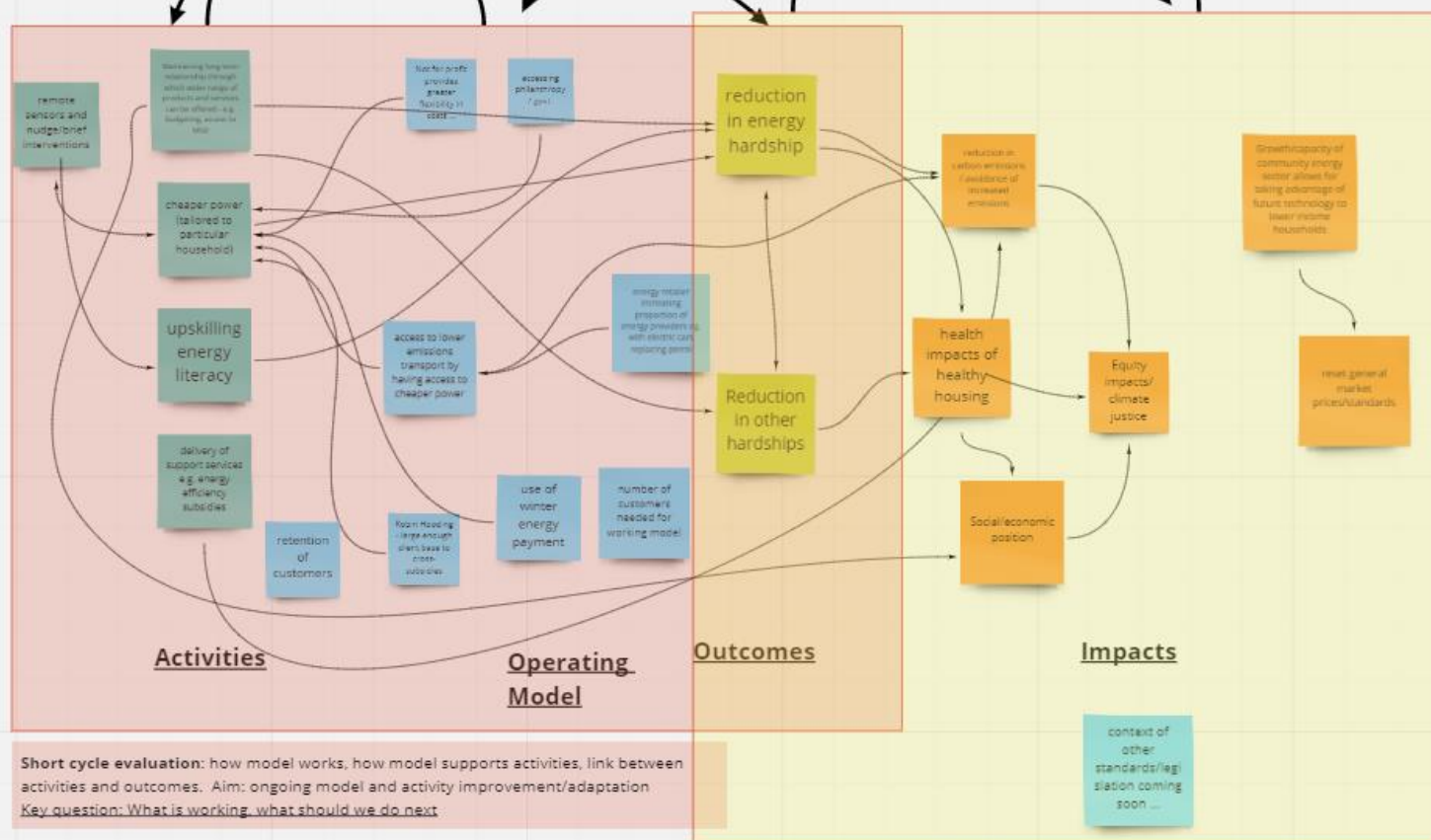
Support for low-carbon transport – EV's, chargers and more

# The 3-Year Plan





## Evaluation/Theory of Change: Poneke Power





## Progress to September 2021

- *Consultation with industry to determine potential operating models (Tier 1/2/WL)*
- *Registration as Tier 1 retailer scheduled for October 2021*
- *Negotiation with gentailers to develop stable wholesale pricing/community support hedge*
- *Engaged advisory group to develop vulnerable client offering*
- *Billing systems, marketing/comms platforms in development*
- *Soft launch (10 staff) October 2021*

## Project Teams

- *Governance: Board member(s); Mgmt; Elec market/EH experts*
- *Project team: Project Lead, Finances/Hedging; Admin; Marketing; Data analytics;*
- *Establishment of LLC – depending on successful testing of model*

