

IPAG Meeting
22 March



OPEN ACCESS ON OUR NETWORK

- 30+ non Vector EV chargers
- 3500 solar panels
- 170+ embedded networks
- 64% of Aucklanders have Metrix meters
- 30+ retailers all under negotiated UOSAs
- 3rd party field service crews
- Chorus UFB co-location
- Transpower cross-city tunnel
- Partnering with global players



CREATING A NEW ENERGY FUTURE FOR CUSTOMERS

- Company Culture
- Company Ownership
- Our Core Business



- Engaged with Customers
- Finding Solutions Globally



INNOVATION AND CUSTOMER BENEFIT

- Grid batteries
- Home batteries
- Data analytics - profiles, not averages
- Peak Time Rebates
- South Auckland community trail
- mPrest
- P2P
- V2G
- Ngāti Whátua Orakei
- International learnings, e.g. Hawaii Energy Excelerator



ROADBLOCKS TO OPEN ACCESS & CUSTOMER BENEFIT

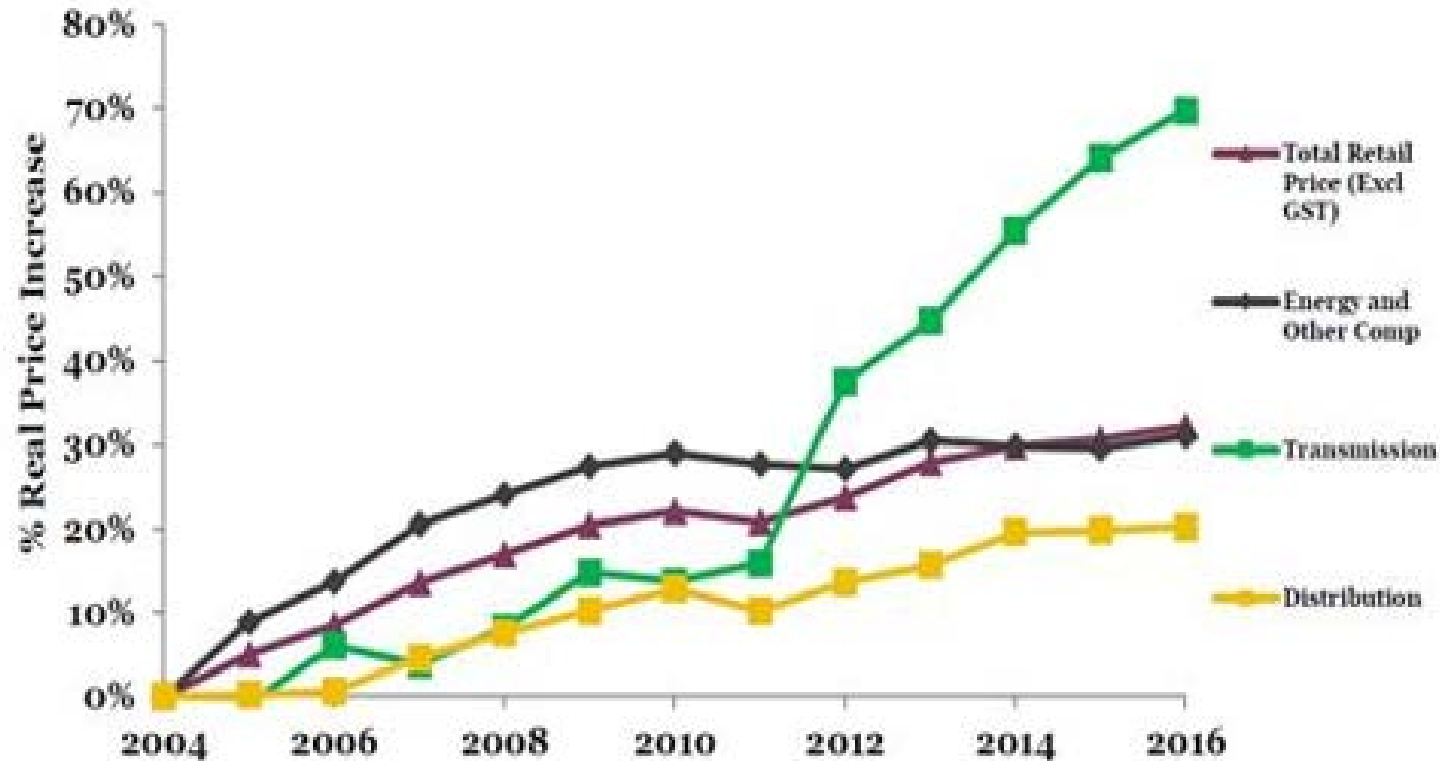
1. Smart meter data availability
2. Single retailer on ICP
3. Lack of Transfer Pricing
4. Resilience + Hydro risk



APPENDICES

OUR APPROACH IS COST-EFFECTIVE

Real price increase by component of total delivered electricity charges (excl. GST) for a domestic consumer using 8,000kWh (5) 2004 - 2016



Domestic Electricity Price Components, PricewaterhouseCoopers, 5 July 2017