



Power Ledger

‘How Blockchain Can Empower and Provide
Individuals and Communities with Access to
Low-Cost, Reliable and Renewable Energy’

George De Bono

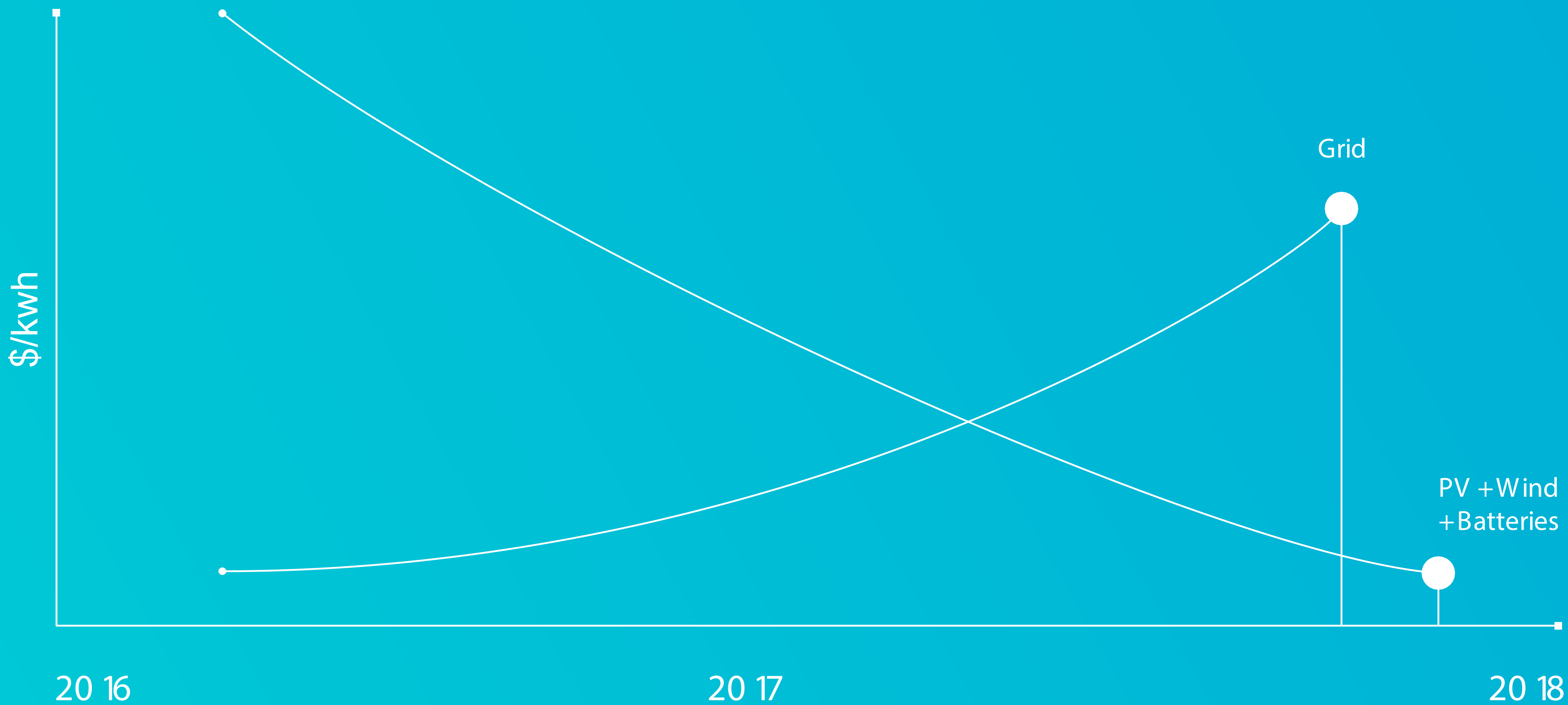
Manager, Sales & Business Development

Dec 4th, Hobart

'The Democratization of Power'

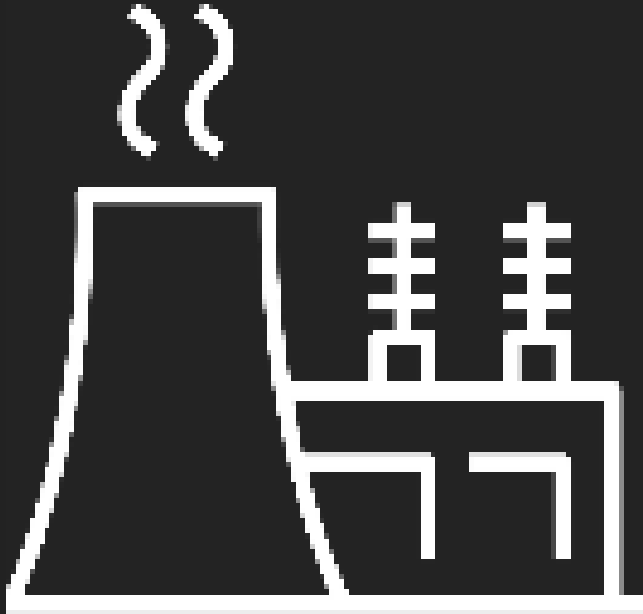
What does that mean?

Falling price of solar, wind and battery power.
In the autumn of 20 17 an interesting moment occurred.
The price of solar, wind and battery power dropped below 20 cents per kwh.



The Traditional, Centralized Energy System

Large Scale
Generation



CARBON-
INTENSIVE

Transmission &
Distribution



INEFFICIENT

Retail



EXPENSIVE

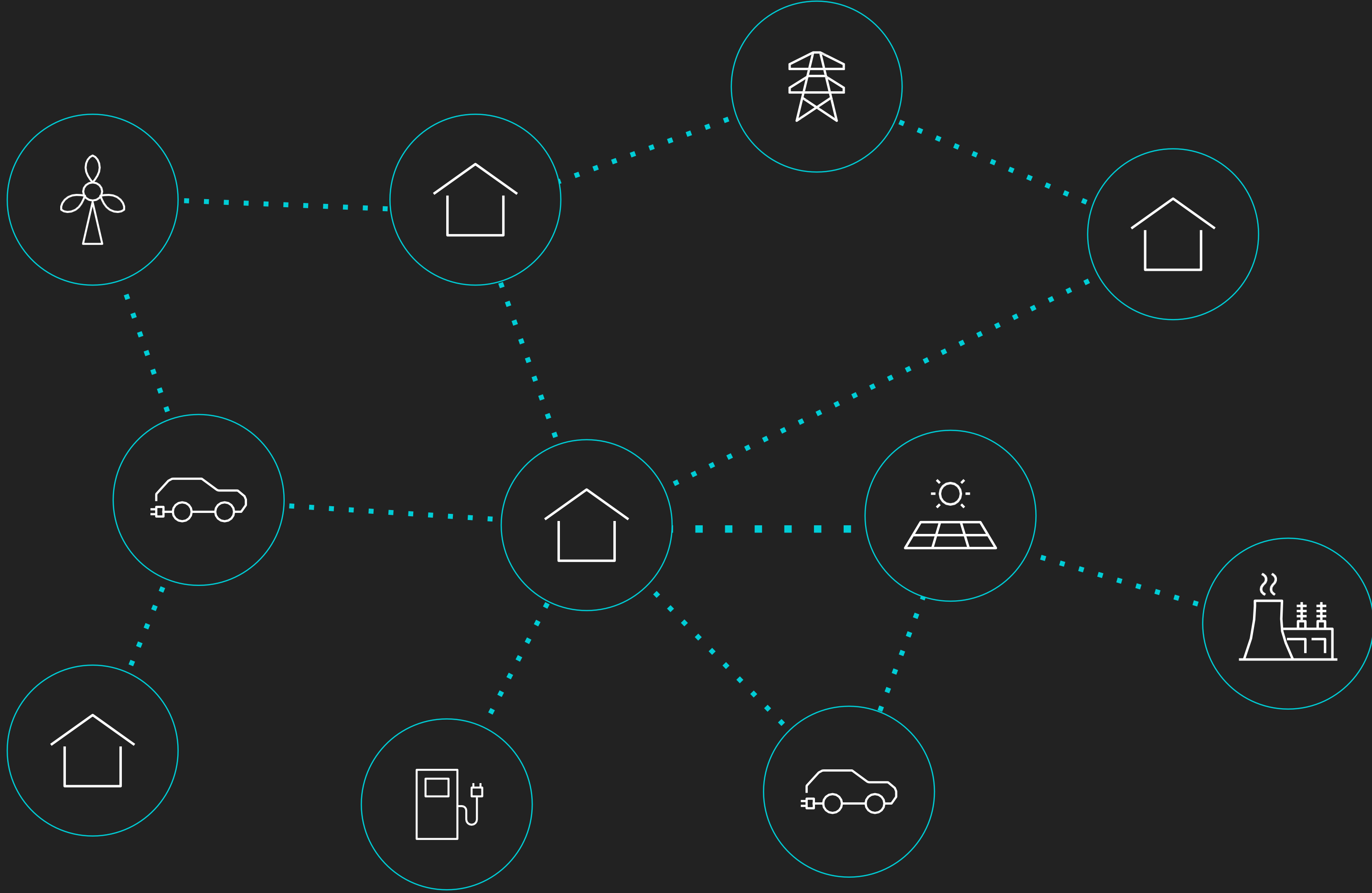
Consumer



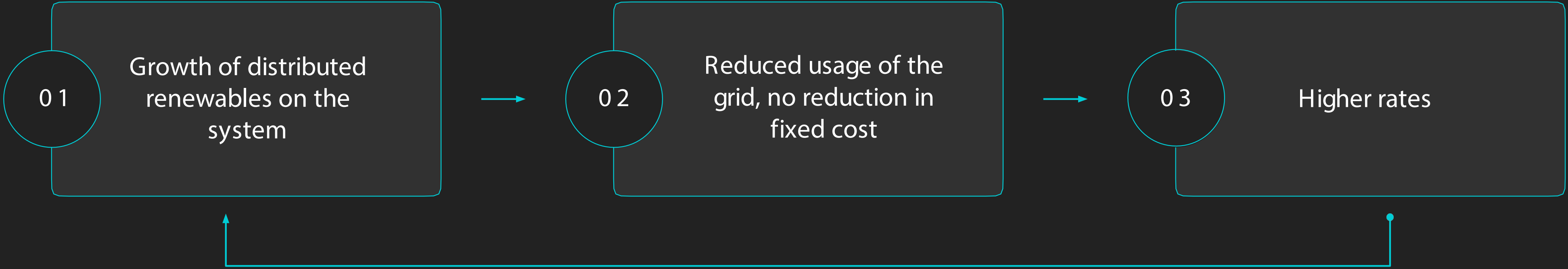
DEPENDENT

This is what a decentralized electricity system looks like...

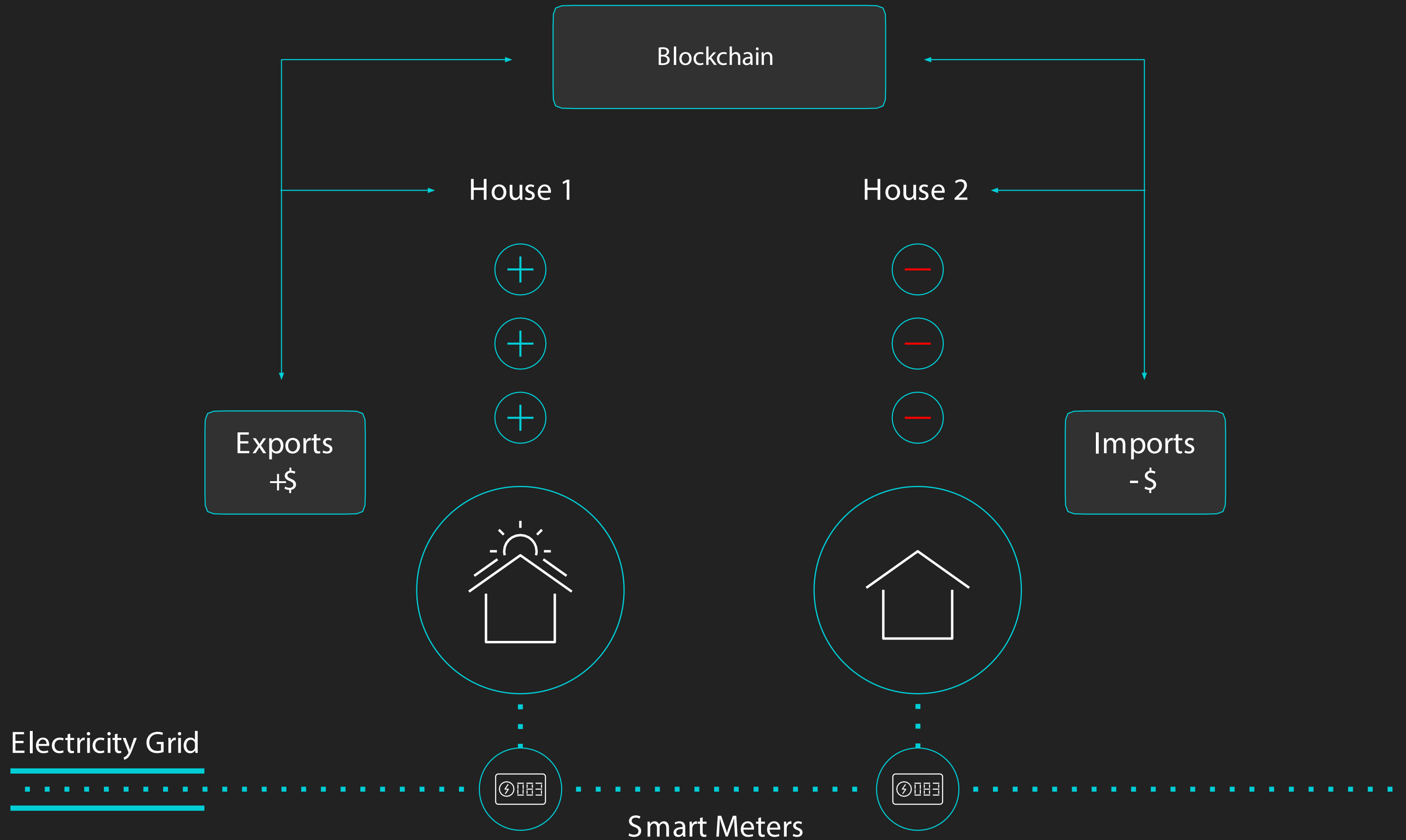
- Consumers empowered
- Clean
- Resilient
- Affordable
- Value creation for all players



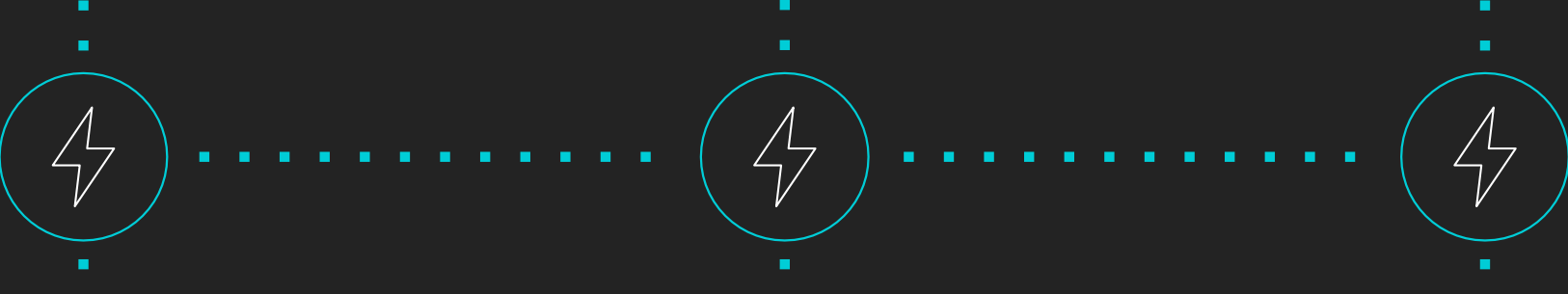
The Utility Death Spiral



The Blockchain



Smart Cities & Suburbs: Fremantle



The Democratization of Power



Power Ledger

