Falling price of solar, wind and battery power.

In the autumn of 2017 an interesting moment occurred. The price of solar, wind and battery power dropped below 20 cents per kwh.
The Utility Death Spiral

01 Growth of distributed renewables on the system

02 Reduced usage of the grid, no reduction in fixed cost

03 Higher rates
The Dual Token Model

Utilities buy POWR tokens

POWR Smart Bond: generates Sparkz

End users buy and sell Sparkz

Consumers

Prosumers

kWh

The Democratization of Power
The Blockchain

House 1
Exports +$ -

House 2
Imports -$ -

Electricity Grid
Smart Meters

The Democratization of Power
This is what a decentralized electricity system looks like...

- Consumers empowered
- Clean
- Resilient
- Affordable
- Value creation for all players
Silicon Valley
Power

The Democratization of Power
Smart Cities & Suburbs: Fremantle
Key Takeaways:
1. Moving towards a distributed energy system.
2. Allows everyone access to cleaner, cheaper energy.
3. Locally-generated energy consumed within the community.