



Power Ledger  
Energy, reimagined.

# The Traditional, Centralized Energy System



Large Scale  
Generation



Carbon-Intensive

Transmission &  
Distribution



Inefficient

Retail



Expensive

Consumer



Dependent

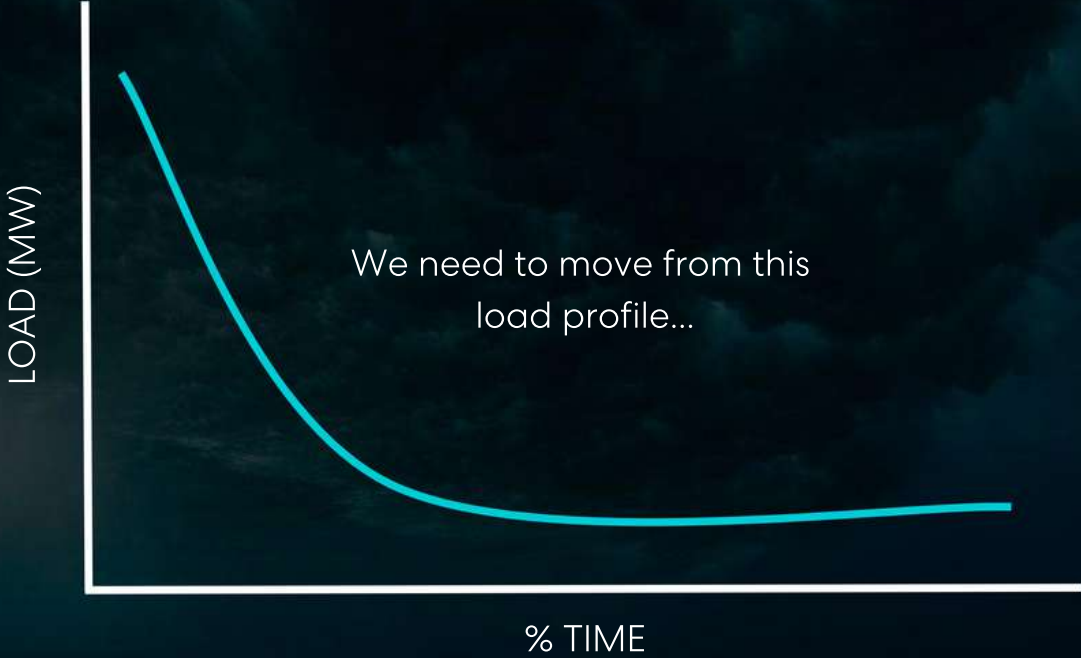
# The New, Distributed Energy System



## Benefits:

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







# Power Ledger Products



xGrid  
Peer-to-Peer electricity trading across the regulated electricity network.



μGrid  
Peer-to-Peer electricity trading behind the regulated electricity meter.



VPP 2.0  
The next generation of our xGrid product, to service Virtual Power Plants.



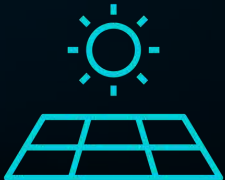
Power Port  
Electric vehicle metering and settlement.



C6 and C6+  
Carbon Credits and Renewable Certificates Trading.



Asset Germination  
Communities fund and generate revenue from shared renewable energy infrastructure.







## PLATFORM LAYER

POWR is the cryptocurrency required for Application Hosts to access and use all products in the Power Ledger ecosystem. Similar to a limited software licensing permission.



ONSITE GENERATOR  
OPERATORS



EV CHARGING  
OPERATORS



BUILDING  
OPERATORS

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## ELECTRICITY CONSUMER LAYER

Sparkz are tokenized credits which represent the value of energy being traded. Similar to phone minutes.



# Global Projects





# Key Projects



## AUSTRALIA

Gen Y - White Gum Valley

Location: Perth, Western Australia

Product:  $\mu$ Grid

Origin Energy

Location: Australia

Product: xGrid

RENeW Nexus

Location: Perth, Western Australia

Product: xGrid

Evermore

Location: White Gum Valley, Australia

Product:  $\mu$ Grid

## THAILAND

BCPG, T77

Location: Bangkok, Thailand

Product: xGrid

Chiang Mai University

Location: Chiang Mai, Thailand

Product: xGrid, Power Port, VPP 2.0

## NORTH AMERICA

Northwestern University

Location: Chicago, North America

Product:  $\mu$ Grid

Silicon Valley Power

Location: California, North America

Product: C6+, Power Port

## JAPAN

Kansai Electric Power Co.

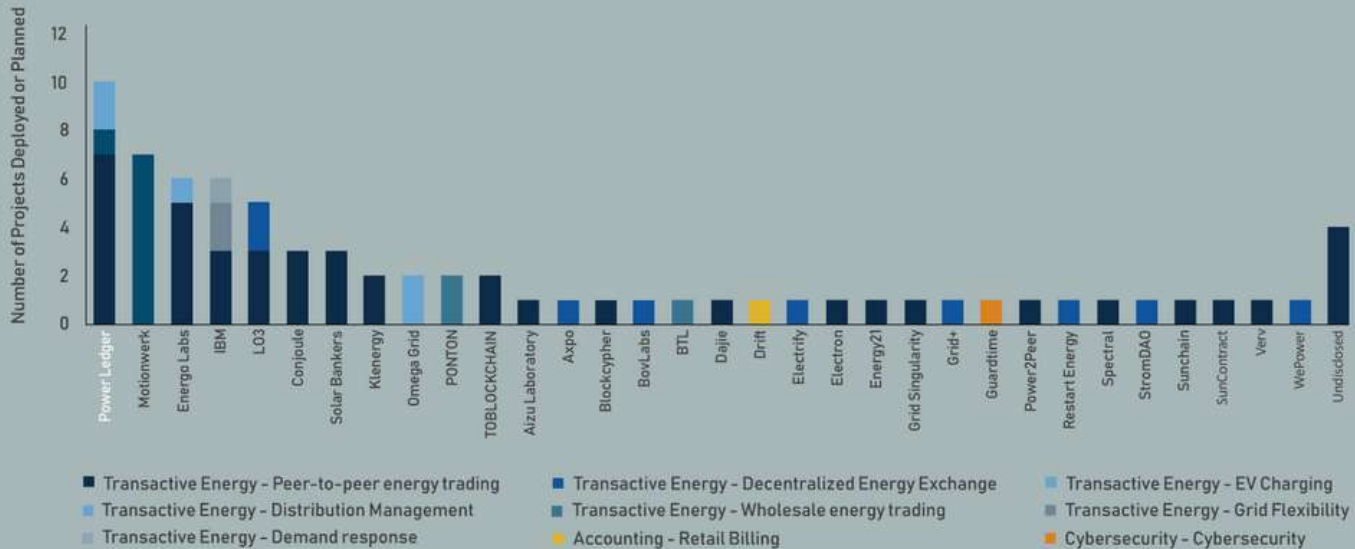
Location: Osaka, Japan

Product:  $\mu$ Grid, VPP 2.0

# Largest Number Deployed Projects



## PROJECTS DEPLOYED AND ANNOUNCED, Q2 2016-Q4 2018



Source: GTM Research



Power Ledger  
Thank you



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