

GridCredits

System Interactive Storage

AEMC – September 2015

 **RepositPower**



**In awe of Elon Musk's wonderwall
– a utility killer**

Sen

has

Bollocks

**An ener
could
pa
co**

**ity
as more
off-grid'**

Utilities are very valuable to the Smart Prosumer

1. Networks move traded power.
2. Networks and Retailers buy services from the prosumer.
 - control
 - visibility
3. Networks provide cost-effective reliability.
4. Networks and Retailers provide products and services.



Off-grid
when prices
moderate

sell
when prices
high

Buy when
prices are low

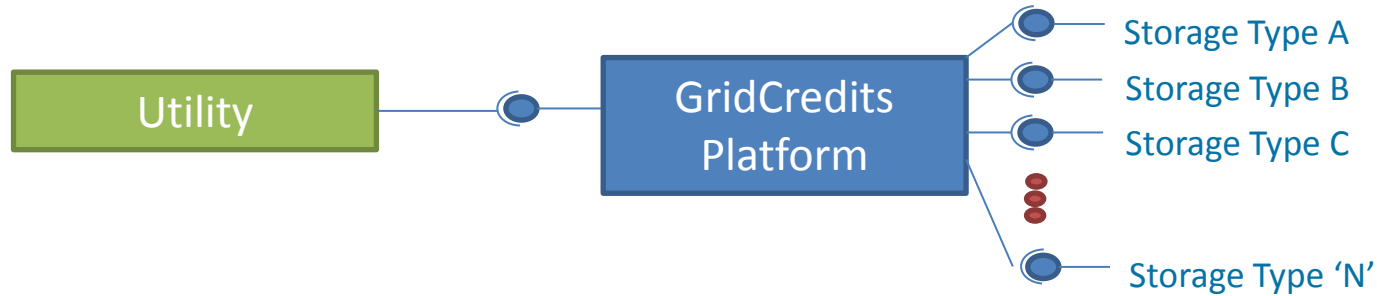
The three modes of the prosumer

The new power station....

- Fast-acting
 - Distributed
 - Bi-directional
- } Valuable



Allowing Utilities to Buy Energy and Capacity from Prosumers



Reposit Power

- Experts in software and energy markets
- Proudly Canberra based



ARENA Case Study

- Awarded Sep 2014
- Magellan RES1
 - 13.8 kWh
 - LiFePO4
 - Outdoor
- ActewAGL and Essential networks.



GridCredits Compatible

- Magellan RES1 (all-in-one)
- LG Chem RESU
- Tesla Powerwall
- SolaX
- More coming....



REPOSIT CONTROLLER



KEEP UP TO DATE



@RepositPower



/RepositPower



/lhosborne