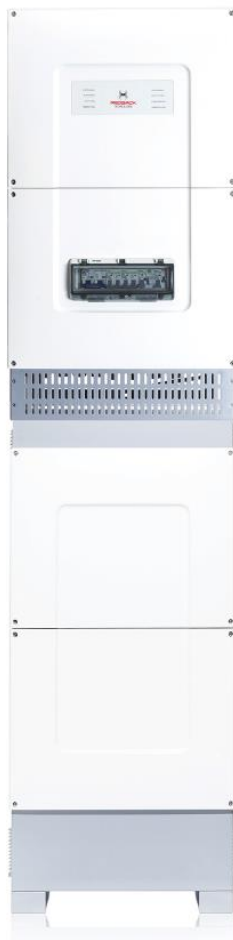




PV arrays



Battery



Utility grid



AC loads



Back up loads



**REDBACK**  
TECHNOLOGIES



Investor Group on  
Climate Change



Intelligent PV/Generator  
supported UPS functionality  
with smart BMS



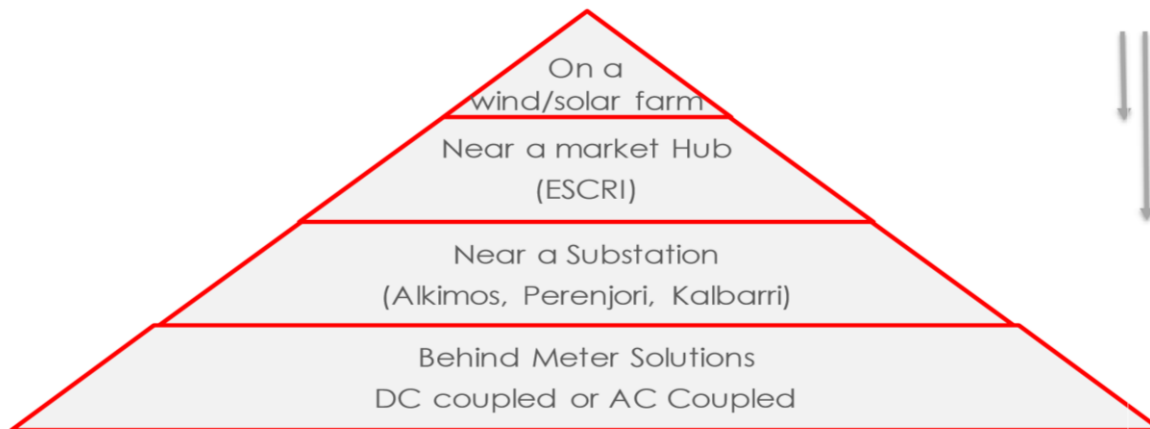
Intuitive and Intelligent  
data driven IoT for rich  
customer experiences



Grid Interactive  
Intelligent Monetisation  
of Grid Services

## Distributed batteries Versus centralised batteries

— Value stacking + scalability



As you distribute a battery it provides more energy services from the same battery

Co-locating a battery next to a Solar PV source puts it next to the cheapest day-time recharging opportunity (no Network costs)

