GRID SUPPORT:

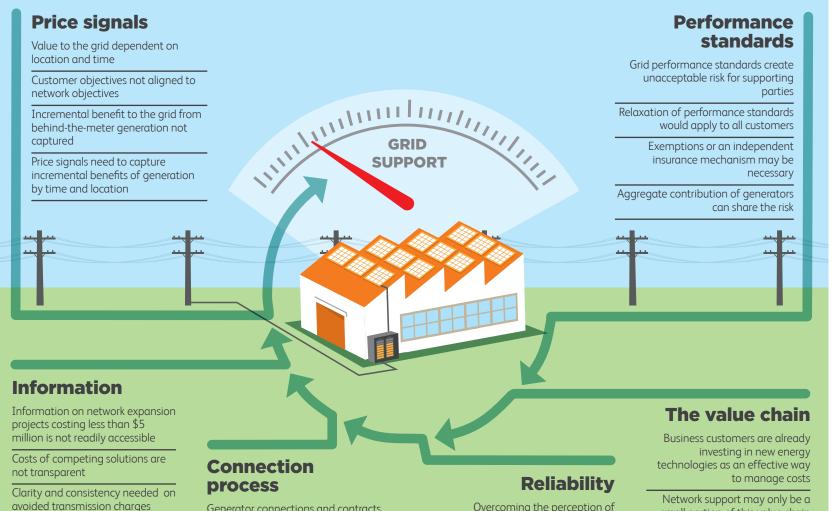
REVEALING MID-SCALE GENERATION AND STORAGE POTENTIAL

The energy system of the future will see much more distributed generation (like solar) and storage installed in businesses.

Now is the time to consider how to integrate these energy resources to best support a growing power grid.

A new report, completed by Entura, has analysed the issues and opportunities for generation and storage to support the grid to be smarter, cleaner and more efficient.

The relationship between grid support, distributed generation and storage is complex. The report identified six main areas to address to reveal the potential of mid-scale generation and storage.



Generator connections and contracts complex and difficult to negotiate

Connection process not aligned to network investment processes

Connection process reforms need time to gain further experience

Overcoming the perception of generation not reducing peak demand

> Geographic location influences contribution to peak

Storage can increase certainty of reliability

small portion of this value chain

Addressing it is likely to lead to increased efficiencies for all other electricity consumers

TO DOWNLOAD THE FULL REPORT, PRODUCED AS PART OF THE CLEAN ENERGY COUNCIL'S FUTURE-PROOFING IN **AUSTRALIA'S ELECTRICITY DISTRIBUTION INDUSTRY PROJECT, VISIT FPDI.CLEANENERGYCOUNCIL.ORG.AU**





