

DHL Supply Chain's largest Life Sciences & Healthcare warehouse goes green with Australia's first dynamic urban power station

Meeting the high consumption requirements of cold chain operations



Customer Challenge

- Find a renewable solution for a large warehouse
- Reduce the carbon emissions associated with the significant electricity requirements for cold storage products and high levels of warehouse automation



DHL Solution

- Identified a partner to implement a smart power station with software to manage electricity distribution
- Zero electricity is wasted as excess is sent to the national grid



Benefits and Impact

- Significant cost savings and energy security over purchasing green electricity from a provider
- Of the electricity generated each day, around half is utilized in the warehouse and the other half goes to the grid
- The installation supports ours and our customers' ambitions for sustainable warehousing to meet sustainability targets.

