

WOODSIDE ENERGY
NORTH-WEST AUSTRALIA

ABB to pioneer microgrid solution for installation on offshore platform



Truly remote

Goodwyn A platform, 135 km off Western Australia, standing above a water depth of 131 m



ABB Ability™ solution

PowerStore™ plug-and-play containerized microgrid



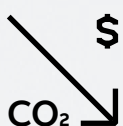
A world first

Battery spinning reserve replaces 1 of 6 gas turbine generators and reduces usage of emergency diesel generator



Microgrid Plus control system

Can be operated remotely if platform is de-manned for any reason



Driving energy efficiency & sustainable growth

Technology will reduce fuel gas consumption by 2,000 tons per year and CO₂ emissions by 5%