

# A GREAT LEAP TOWARDS A **DECARBONIZED** **ENERGY FUTURE IN AUSTRALIA**

## EnergyAustralia's Tallawarra B 316MW dual-fuel, gas and green Hydrogen power plant



**1<sup>st</sup>** natural gas + green Hydrogen  
dual-fuel peaker power plant  
in Australia



Utilizing GE's **decades of experience**  
in burning Hydrogen in gas turbines



Contributing to Australia's goals in delivering  
**up to 1GW dispatchable power** while ensuring  
transition to a lower carbon energy future



**1<sup>st</sup>** large scale heavy-duty  
gas turbine power project in  
Australia in 12 years



**Supporting growth in renewables** in the  
phase-out of coal-fired power generation



EnergyAustralia expects to contribute  
**AU\$300 million** to the economy and create  
**250 jobs** during the construction phase



**1<sup>st</sup>** GE 9F.05 gas turbine to  
generate reliable and affordable  
power in Australia



GE 9F Fleet ... > **450 units** operating  
in 40 countries ... clocked over **24  
million hours**



GE's F-class gas turbine portfolio is  
capable to burn H<sub>2</sub> from **5% to 100%**  
by Vol levels

