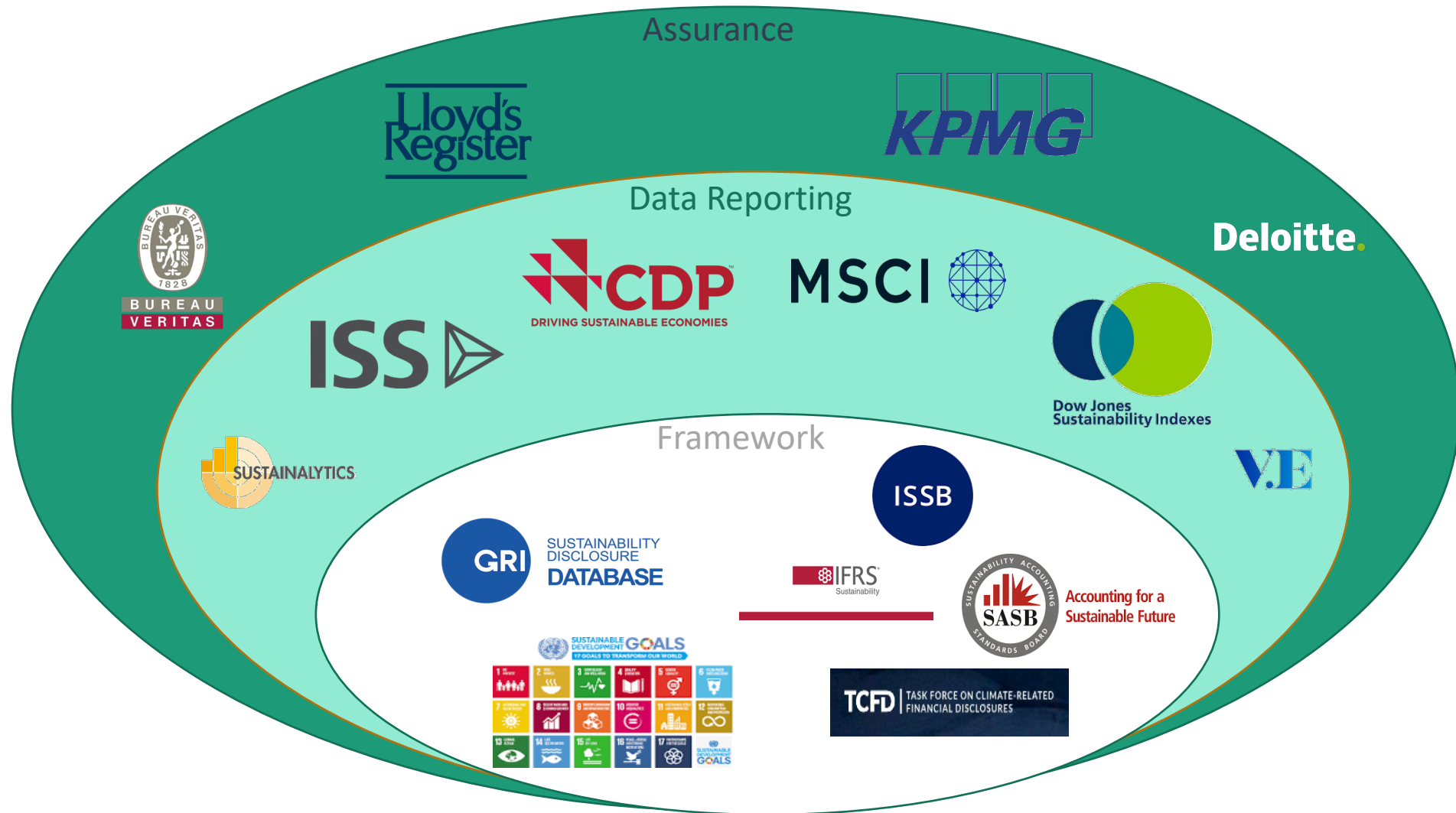


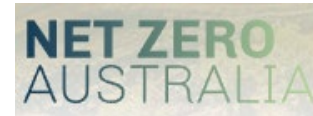
The Carbon Question – The Easy or Hard Way

Presenter: Mary Hackett – Chair Future Energy Exports CRC

Navigating Standards and Reporting Complexity

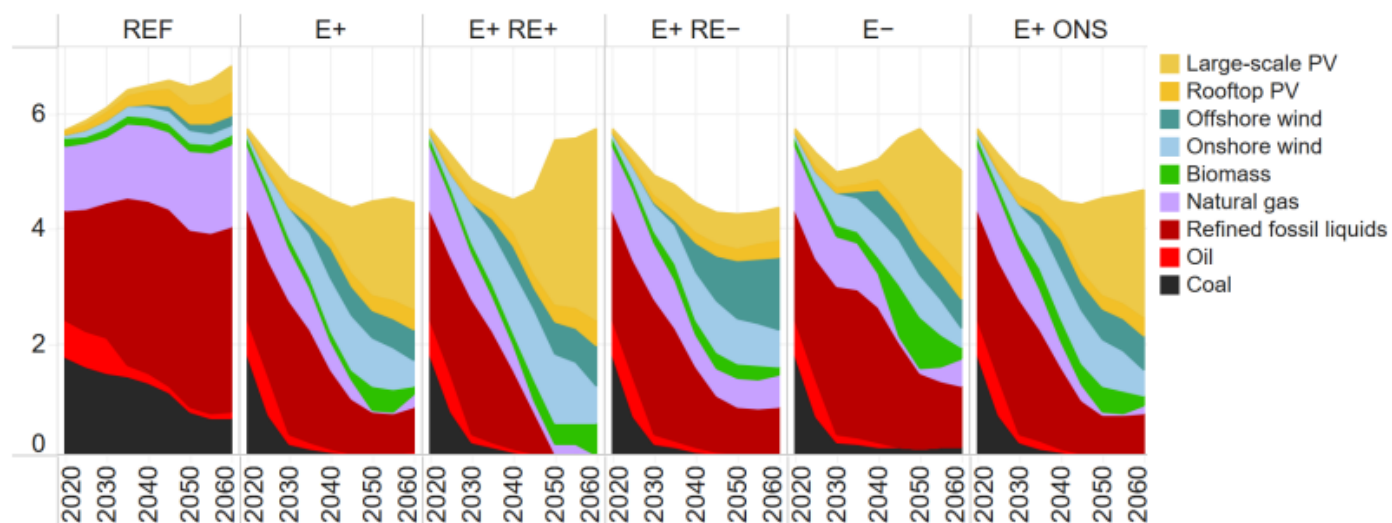


Some Interesting Early Analysis - Net Zero Australia

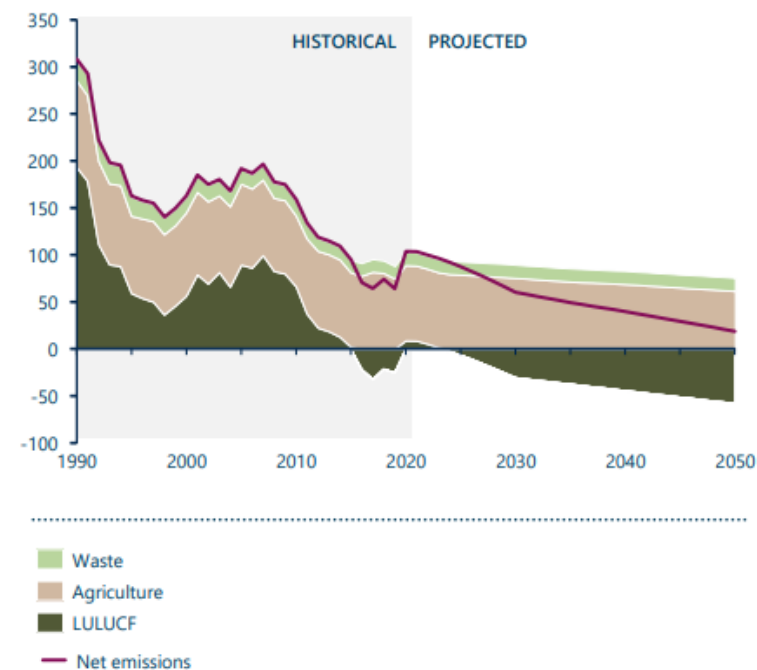


NZA Interim Findings

Projected domestic primary energy
(Exajoules/year)



Historical and projected GHG emissions (Mt-CO₂e/year).

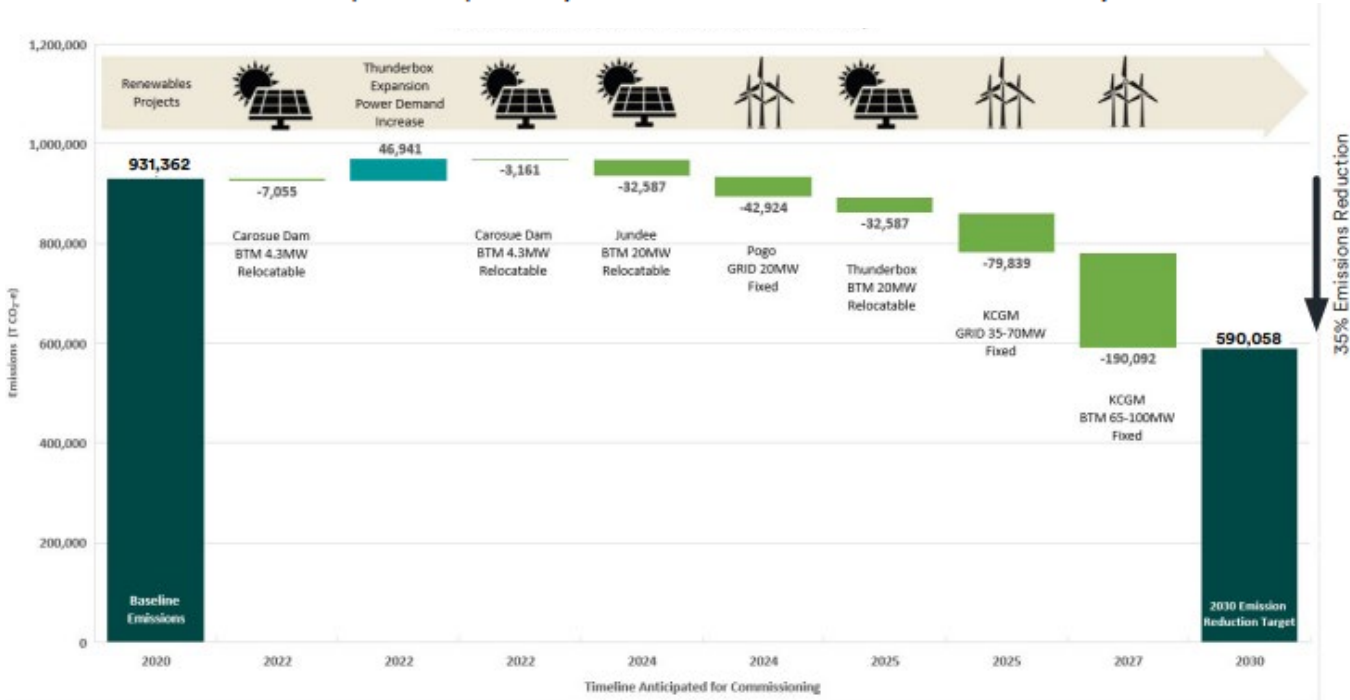


The Net Zero Australia website has more information – visit netzeroaustralia.net.au

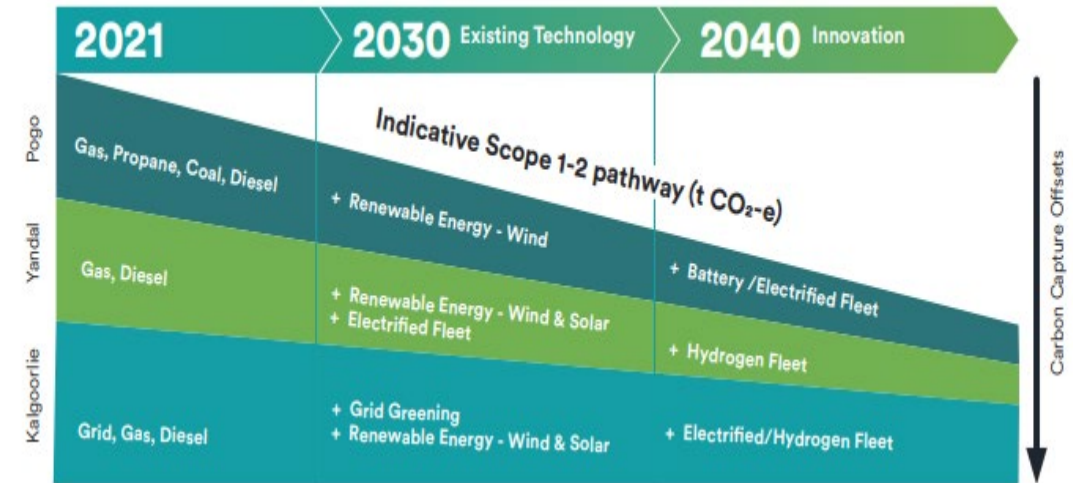
Northern Star Resources Pathway to the Future



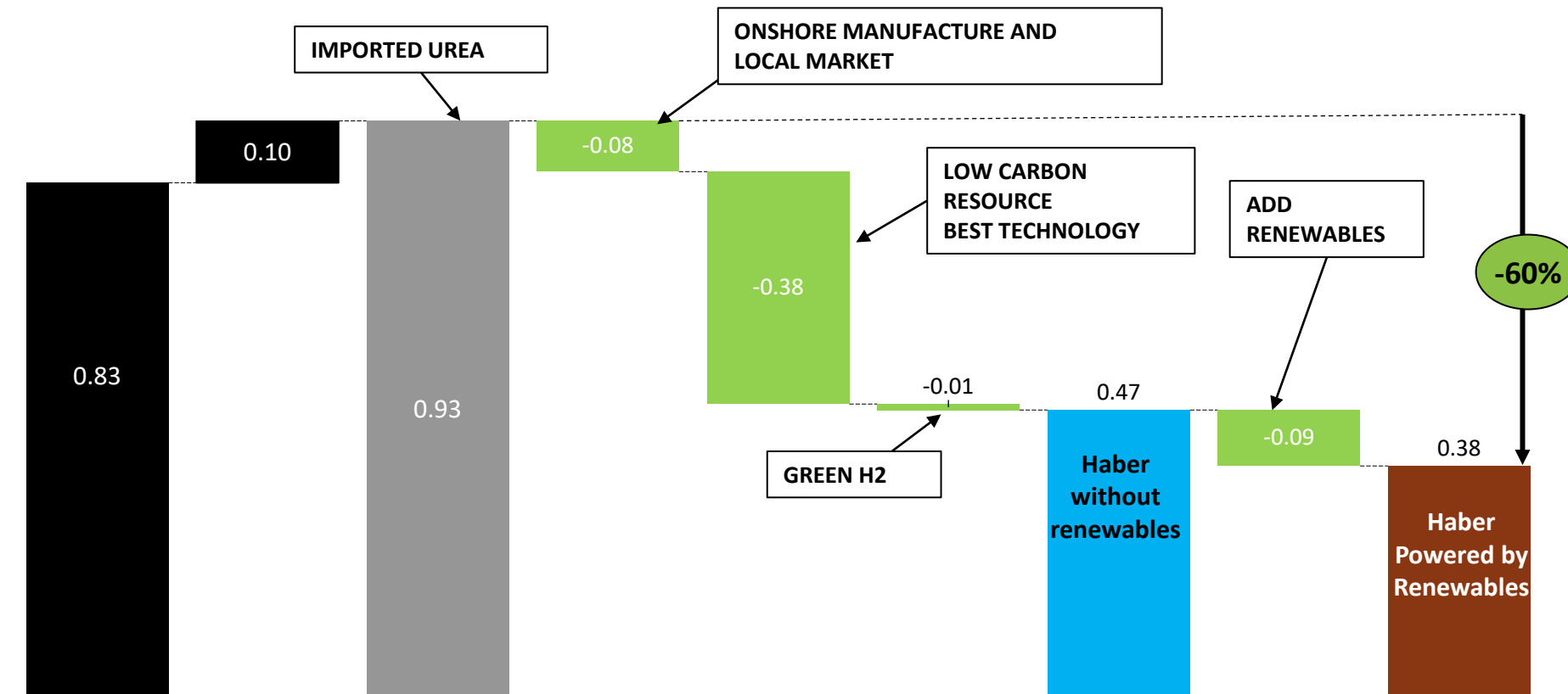
Northern Star's planned pathways to achieve 35% Emissions Reduction by 2030



Net Zero Ambition for Scope 1-2 GHG Emissions by 2050

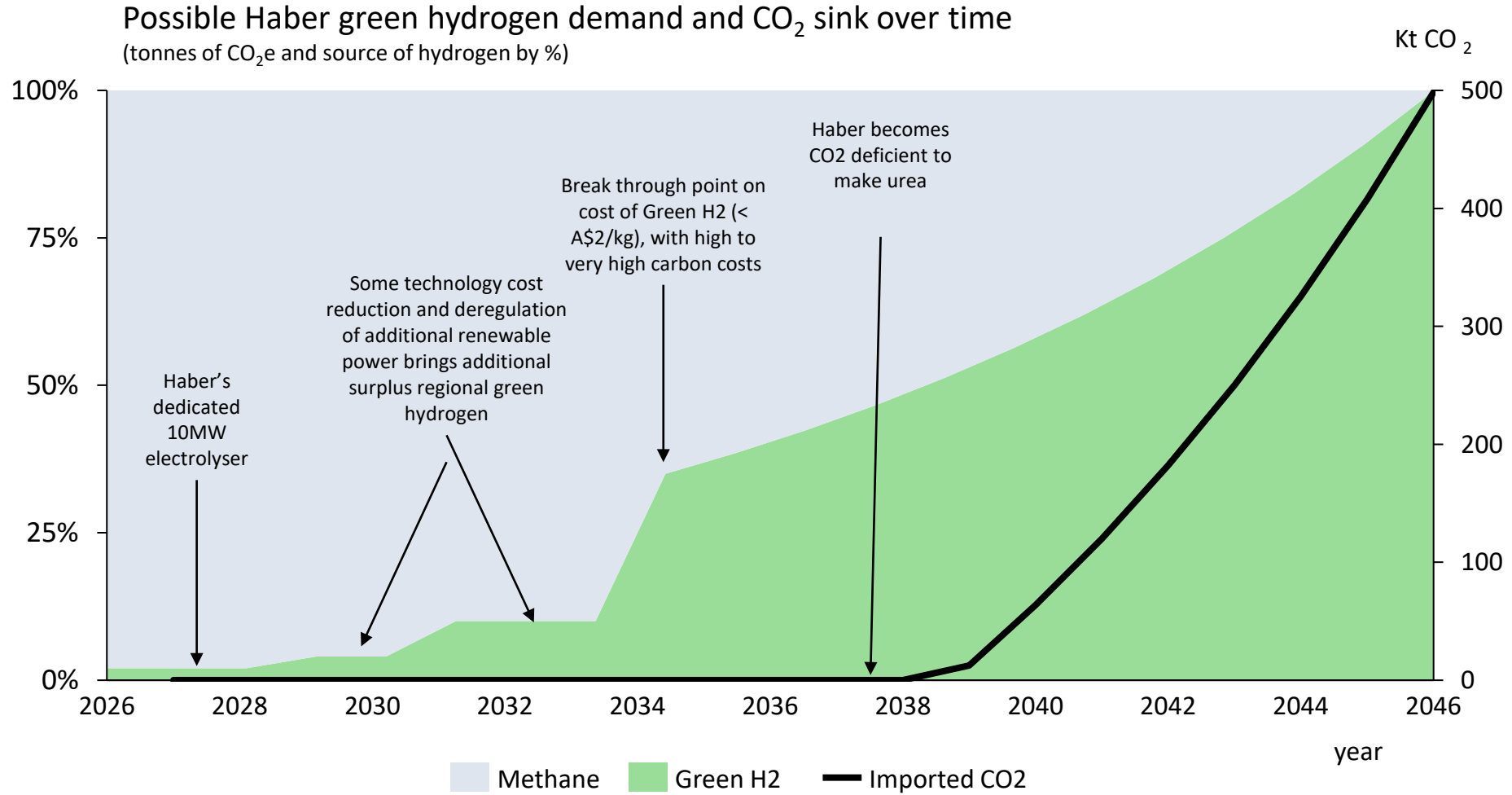


Project Haber – reducing Australia’s urea carbon footprint



Average estimated CO2 intensity of urea imported to Australia vs Project Haber (tonnes of CO2e per tonne of urea)

Flip The Reality



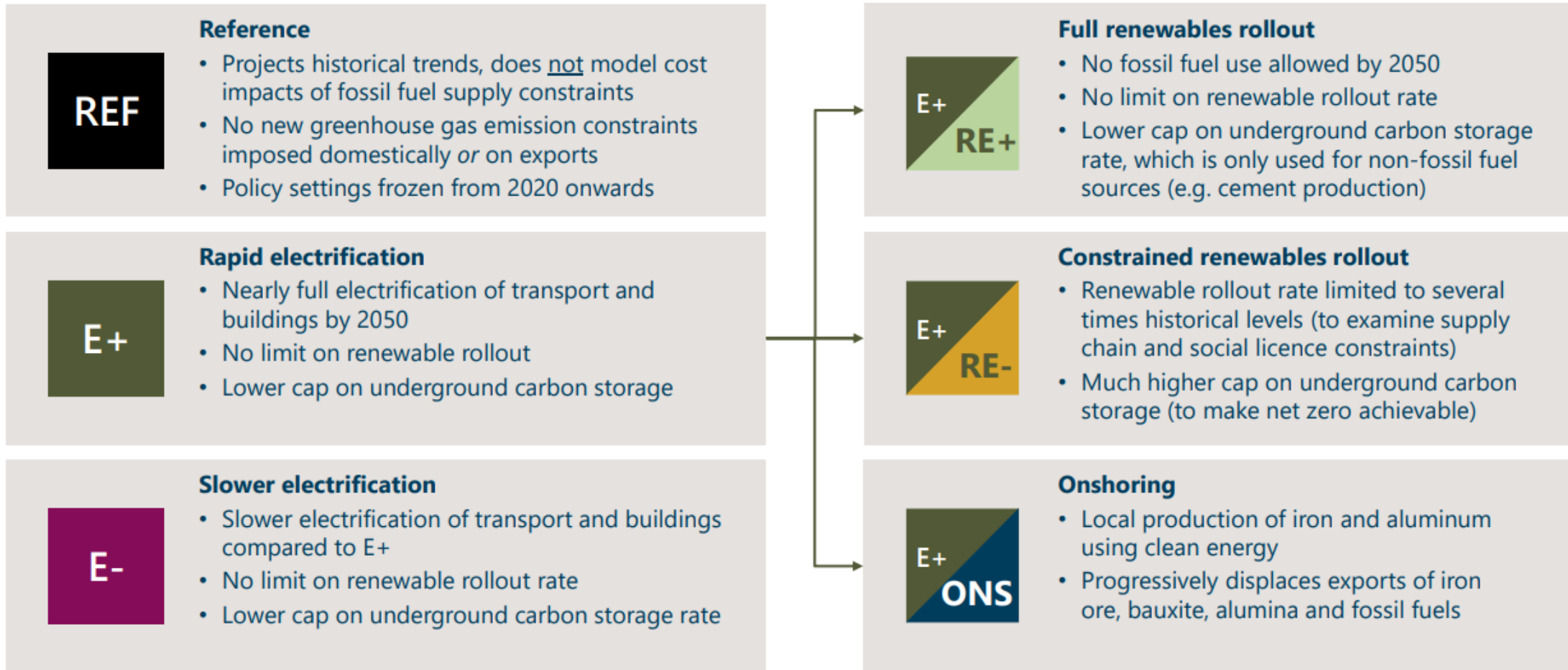
Thankyou

Backup Slides

Reference Cases Net Zero Australia



We modelled six varied scenarios



The Reference Scenario has *no emissions objective*. All other Scenarios are 'net zero' for both the domestic and exported emissions separately, and start from current 8 emissions, and track in a line to net zero emissions by 2050 (domestic) and 2060 (export). None of the scenarios are forecasts.