Figure 1. Scope 1 emissions by scenario, including the Net Zero 2050 pathway with CCUS disabled (2025–2050).

Figure 2. Technology shares by scenario. The top panel emphasises the Net Zero 2050 pathway with CCUS disabled; lower panels show the NGFS Net Zero, Below 2°C, and NDC trajectories.

Figure 3. Production mix by technology route (Mt/year). Panels mirror Figure 2, with the Net Zero 2050 (No CCUS) case highlighted.

Figure 4. Annual Scope 1 emissions (left) and emissions intensity (right) by scenario.

Figure 5. Annual ETS compliance costs across the NGFS price trajectories plus the Net Zero 2050 (No CCUS) sensitivity.

Figure 6. ETS cost mechanics for the Net Zero 2050 (No CCUS) pathway. The top panel contrasts gross emissions, free allocation, and allowance prices; the lower panel shows net ETS liabilities and resulting payments.