Sustainability Strategy 2025/26



| Challenge areas | Strategic outcome | KPI | Supporting initiative |
|---------------------------|--|---|---|
| Climate change | | | |
| | Our overall carbon footprint (including transmission loss emissions) is reduced 15% by 2030, on track to achieve a net zero grid by 2050 | Reduce Scope 1 & 2 GHG controllable (excl. | Continue to implement SF ₆ gas management strategy with priority focus on: (a) monitoring and addressing leaks; (b) accelerating pole replacements; (c) transitioning to non-SF ₆ alternatives |
| | | transmission loss emissions) emissions by 44% by 2030, | (a) Finalise and implement the transmission losses guide; and (b) Accelerate customer connections supporting the fuel transition |
| | | focusing on carbon intensity of operations | Develop quarterly reporting dashboard for Scope 1 and 2 emissions |
| | | | (a) Carry out trial of MGSC and facilities maintenance service providers utilising Transpower's EV charging network; (b) Extend the EV charging network; and (c) Trial solar PV utilisation and back up electric generators |
| | | An increase of emissions, against FY21, of less than 64% by 2030 against FY21 (being | (a) Grow Sustainability Alignment membership to include facilities maintenance and tower painting service providers to share learnings and drive change; (b) Collaborate with sector/infrastructure peers to identify opportunities to accelerate emission reductions |
| | | by 2030 against FY21 (being a 35% reduction of Scope 3 emissions against forecast 2030 emissions), focusing on how | Third party emissions: (a) Continue to implement sustainable procurement terms for all major supply contracts, initially focusing on GHG reporting and waste reduction; (b) capture actual Scope 3 emissions data for 75% of Transpower supplier expenditure, focusing on major suppliers |
| | | our infrastructure is designed, built and maintained, including the materials and services | Improve Scope 3 emissions reporting: develop a carbon data strategy and implement early wins to enable efficiencies in and more granular reporting to in due course capture emissions reductions in reporting (e.g. recycled steel in place of virgin steel) |
| | | provided to Transpower | Document and deliver priority wins on Targeted Scope 3 emissions reduction programme, including (a) prioritising design standards, asset strategies, and carbon reduction opportunities; (b) embedding use of Moata Carbon Portal; (c) materials, transport-emissions, procurement; (d) drone/remote access engineering opportunities |
| | Ensure the grid is resilient to climate change | 13 CLIMATE ACTION 80% of the FY26 Climate Adaptation Plan delivered | Implement the FY26 deliverables of the Climate Adaptation Plan |
| Environmental stewardship | | | |
| | Environmental impacts are minimised, with a net gain in biodiversity | Deliver a net biodiversity gain | Continue to implement Biodiversity Strategy with application of net biodiversity gain methodology, including on Transpower-owned non-operational land |
| | | Improve water quality and reduce contamination risks | A baseline study of the nature data we collect in order to conduct a gap analysis between this and what we need to be collecting in due course under TNFD to understand our nature-related risks and opportunities |
| | | | Fully implement Contaminated Land Strategy and associated action plan into business as usual |
| | | 12 RESPONSIBLE CONSUMPTION AND PRODUCTION CONTINUED TO THE PRODUCTION CONTINUED TO THE PROPULS OF T | Continue to implement the Waste Strategy, including a 30% reduction in the proportion of waste sent to disposal from 2022/23 levels by 2030 and targeting circular economy and waste minimisation programmes, focusing on our larger suppliers |
| Sustainable business | | | |
| | Decision frameworks consider social and environmental impacts | 13 GUMATE Include carbon and sustainability considerations | Embed Sustainability in Design - develop and implement change plan, including incorporating carbon into the dispensations criteria and into statements of work for design and design standards utilising Moata Carbon Portal as a supporting tool |
| | | in core decision-making frameworks | Develop a trial framework for utilising a Transpower internal emissions price |
| | | | Identify key decision points for projects to embed sustainability considerations, including developing and embedding sustainability management plans for key projects/portfolios. Develop roadmap for implementation from FY27 |
| | | 9 MOUNTEN MOUNTAIN AWARENESS of future ESG obligations for Transpower | (a) Develop continuous improvement roadmap for development of Climate Statement, governing and monitoring risks and opportunities identified, including dashboard. (b) Coordinate the delivery of the FY26 Climate Statement, including assurance |
| (G) | | | |