Waste Management Programme

MERIDIAN ENERGY LIMITED
2026

Meridian

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Meridian's Waste Management Programme

Reducing the extraction of resources by circulating materials is key to protecting our limited natural resources and protecting biodiversity.

Circulating materials means keeping them in use for as long as possible by designing things well and finding ways to reuse, refurbish, remake, recycle, or compost them.

By doing our part to use resources sustainably, we're supporting Meridian's Environment Policy and helping achieve global targets like the United Nations Sustainable Development Goal 12 and 15.

Purpose

The purpose of Meridian's Waste Management Programme is to reduce waste sent to landfill across our value chain by embedding circular economy principles. To achieve this, we're working to better understand the significant materials we use and identifying practical actions to prevent waste, keep materials in use for longer, and recover value from resources.

Through this programme we are committed to:

- Applying the waste hierarchy in decision-making
- Designing and procuring with circular outcomes in mind
- Prioritising the re-use and refurbishing of materials over recycling
- Advancing circular end-of-life solutions for renewable energy infrastructure.
- Ensuring that 100% of hazardous waste is managed through authorised handlers in accordance with New Zealand hazardous waste regulations.

Scope

The Programme applies to hazardous and non-hazardous waste at our:

- Renewable development projects where we have operational control
- Operational sites (including the operation, maintenance and repowering of our generation assets)
- Corporate offices.

Programme pillars

The Programme has five pillars to focus action and improve waste management in a systematic way:

1. Understanding our significant waste materials.
2. Actions to enable the reduction, reuse, or recycling of waste.
3. Innovation.
4. Target setting and monitoring.
5. Training our people on waste reduction.

Understanding our significant waste materials

Materiality assessment

We continuously improve our ability to map our unique, most significant waste streams and impacts. This helps us identify material impacts, waste streams and opportunities for waste reduction.

Audits

Audits help us examine what we're throwing away, where contamination is happening and where we can improve. These assessments are embedded into business practices, including:

- Renewable development projects – quarterly internal audits, and sustainability management plans that require the assessment of contractor compliance with waste management practices
- Operational generation sites – two site audits per year
- Corporate offices – four audits per year.

Actions taken to enable the reduction, reuse, or recycling of waste

Examples of actions taken address our waste impacts in an integrated way across our operations include:

- **Strategy, design and procurement:**
- Inclusion of waste management requirements within tender processes, with suppliers' approaches to minimising waste impacts considered alongside other evaluation factors
- Development and implementation of project sustainability management plans to guide project teams and procurement activities on relevant waste management matters.

- **Construction of renewable development projects:**
  - Adoption of design principles that reduce the use of hazardous materials (e.g. in new switch rooms and operations and maintenance buildings)
  - Establishment of designated on-site maintenance zones and routine mechanical checks of hydraulic hoses to reduce the occurrence of hydro-carbon spills
  - Repurposing of project materials such as intermediate bulk containers and waterproof tarpaulins, which have been donated to local farming communities.

- **Operational sites (assets & corporate offices):**
  - Implementation of best practice waste separation and recycling
  - Improved signage to help people choose the appropriate bin for their waste and reduce contamination
  - Repurposing, reuse and recycling of oils via oil recovery contractors
  - Diversion of oil filters from landfill to a new filter recycling collection facility
  - Establishment of recycling processes for personal protection equipment, safety gear and textile (clothing)
  - Completion of engagement campaigns to improve waste reduction and recycling behaviours at our corporate Durham office
  - Installation of Method Ai bins across our corporate offices allowing for real-time data on waste diversion and tracking against our targets.

- **End of Life**
  - Piloting a Decommissioning and Repowering approach for our first wind asset repowering project.

Innovation

As Meridian grows its asset footprint, we are committed to advancing circular solutions for significant energy-sector waste streams that currently have limited or no viable end-of-life options.

We seek to accelerate this work in partnership and collaboration with other stakeholders, including government, manufacturers, processors, researchers (e.g. universities) and end-users (e.g. businesses and communities).

Recent innovation examples include:

- Partnering with a waste contractor and end-user to investigate opportunities for wind turbine blade recycling for future wind farm repowering projects
- Hosting a community hack-a-thon and design-challenge in partnership with a local University, to explore end-of-life solutions for our 91 Nacelles
- Storing and reusing SF6 gases from electrical equipment left over from decommissioned wind turbines
- Repurposing of Meridian's EV vehicle fleet batteries to store and provide energy to our Zero brand EV charging station at Springs Junction
- Working with local scrap metal recycler Macaulay Metals to provide a recycling solution for hydraulic hoses used at our wind sites.

Target setting and monitoring

Meridian's long-term ambition is to achieve zero waste across all key waste streams. Our commitments and targets drive action to increase waste diversion and circular outcomes at every stage of the asset lifecycle.

Our enterprise waste targets are:

- A 50% reduction of hazardous and non-hazardous operational waste by 2030, from a 2021 baseline (excluding construction).
- 100% of asset construction projects must set ambitious waste diversion KPIs from FY25

To achieve our enterprise waste targets, our Sustainable Infrastructure Framework requires that targets be included in the Sustainability Management Plans (SMPs) for all key asset life-cycle stages. These targets assess diversion performance and help us to:

- Establish benchmarks to measure waste and work towards specific targets for incremental improvements
- Show progress over time through regular monitoring
- Raise awareness across the business about our waste focus and the role everyone can play.

Our performance against our enterprise waste targets can be found in Meridian's latest Integrated Report Data Pack available on our website (see the 'Other ESG information' tab)

Training our people on waste reduction

Meridian will continue to engage and educate our team on waste reduction principles and help them understand the benefits of reducing waste across our sites and through our procurement choices. Key actions include:

- Company-wide messaging on the importance and benefits of waste minimisation
- Embedding waste into our 'How to support sustainability' learning module
- Audience-specific approaches to raise awareness of our waste achievements across different parts of the business
- The use of an Ai – Waste Assistant application to improve sorting accuracy and raise awareness among staff. This innovative tool uses an iPad placed near waste stations, allowing users to photograph their items and receive instant guidance on the correct bin to use.
- Actively sharing insights on reducing, reusing and recycling waste across the business. For example, Meridian's Sustainable

Infrastructure Framework and sustainability register ensures that lessons learnt on one project (e.g. with regards to reducing waste) are applied to future projects. We also share key insights from the waste audits to influence behaviour change.

Continuous improvement

Meridian is committed to the continuous improvement of its programme. In FY27 Meridian has committed to a Waste Innovation roadmap which includes:

- Improving our approach to site-level waste data reporting
- Piloting how we embed more circular outcomes and decision making in our procurement processes
- Working on a new circular initiative in partnership with a business unit
- Evolving our decommissioning and repowering approach.