

New Goals for a More Sustainable Future

At Western Digital, we've revised our sustainability goals in the wake of the successful completion of the separation of our flash business. These updated greenhouse gas (GHG) emissions reduction goals are in line with the Paris Agreement and SBTi criteria and requirements. Science-based targets are emissions reduction goals in line with what the latest climate science says is needed to prevent the worst impacts of climate change.

These restated and revised goals are as follows, with baselines relative to the business operations continuing with Western Digital post-separation:

Within our operations:

- 100% carbon-free energy by 2030
- Net zero emissions in Scope 1 and 2 by 2032
- 20% lower water withdrawals by 2030 vs 2022
- 95% of waste diversion away from landfill by 2030



Across our value chain:

- Downstream Scope 3: 50% emissions per petabyte reduction during use phase by 2030 vs 2020
- Upstream: 20% direct materials emissions reduction by 2030 vs 2024
- 43% recycled content in product and 72% recycled content in packaging for enterprise HDDs by 2030

"As a data storage company, re-committing to aggressive science-based emission reduction targets and reaffirming our goals to reduce water usage and waste is a testament about our commitment to sustainability. Furthermore, we are collaborating effectively with our suppliers and customers to increasing our ambition to amplify impacts in increasing circularity," said Jackie Jung, Vice President, Global Operations Strategy and Corporate Sustainability, Western Digital. "We are increasing our progress towards a sustainable technology sector."

One step in this process is replacing our previous renewable energy goal with a commitment to carbon-free energy. Carbon-free energy captures energy created without directly producing GHG emissions during electricity generation. This could include certain types of nuclear, fusion, or biomass fuels along with solar, wind, and geothermal options.

Advanced material recovery, especially of rare earth elements, further advances our commitment to a more sustainable future.

As of FY2024, Western Digital made significant progress towards our previously committed goals:

- Achieved a 36.3% absolute emissions reduction in fiscal year 2024 compared to a 2020 baseline.
- Conservation efforts across global operations resulted in 3% reduction of energy consumption despite increased exabyte shipments.
- 5 of 10 HDD manufacturing sites ran on 100% renewable energy.
- Achieved 44% renewable-energy-powered electricity consumption in 2024, progressing toward our goal of 100% by 2030.
- Diverted 92.5% of waste away from landfill, in line with our trajectory.
- 23% reduction in water withdrawals vs 2022.

For us, sustainability is about innovating with technology to positively impact our future. We believe that sustainability creates value for everyone in our value chain and is a competitive differentiator. Our focus is on minimizing our environmental footprint, influencing our ecosystem, empowering and connecting our stakeholders, and embedding sustainability in our decision-making processes. Our revised goals are designed to support this strategy and to stay ambitious about being a positive force for change in the world.



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Jackie Jung

Vice President, Global Operations Strategy and Corporate Sustainability