This review was led by Telkom's Sustainability Function Unit in coordination with the Risk Function Unit. This review generates a list of sustainability-related risks and opportunities with potential financial impacts on TelkomGroup's, along with an estimated impact period. This list of sustainability risks and opportunities will be reviewed periodically to ensure its suitability with TelkomGroup's business development and transformation. To ensure effective risk management, Telkom's Board of Commissioners and Board of Directors conduct periodic management reviews and reviews of the implementation of risk management, including sustainable finance aspects, to support the achievement of the company's goals and sustainability.

The risks and opportunities that have been identified reflect both challenges and prospects for TelkomGroup in carrying out sustainable operations. Accordingly, TelkomGroup has undertaken various steps to manage the risks and opportunities reflected in the programs and initiatives on each Telkom material topic, which are detailed in the relevant section of this report. Furthermore, Telkom has implemented strategic risk mitigation measures as part of its Enterprise Risk Management (ERM) framework, further discussed in Telkom's 2025 Annual Report. Telkom's ERM system has been developed and is accessible via ermonline.telkom.co.id.

Table 8. Telkom's Sustainability Risks and Opportunities

Climate Change and Energy Management*	
[R] Asset damage and service disruption caused by increasing extreme weather, such as heavy rainfall and temperature rise due to climate change	
Period	Short to long term
Mitigation/ management actions	Telkom's steps in managing risks due to extreme weather—as presented in the Save Our Planet section, especially the Operational Resilience to Climate Change subsection, which includes mapping production equipment and assets in vulnerable areas, relocation to safer areas, development and modernization of disaster-resistant devices, provision of backup networks in at-risk areas, and strengthening protection through asset insurance.
[R] Increased energy price volatility and climate-related regulatory changes, along with the energy-intensive nature of telecommunications businesses, have the potential to increase operating costs *	
Period	Medium to long term
Mitigation/ management actions	Telkom's steps to mitigate the risk of increased operational costs due to energy price volatility and changes in climate regulations are presented in the Save Our Planet section, especially the Low Carbon Transition, which includes strengthening energy management practices and preparing a climate transition plan to reduce TelkomGroup's GHG emissions.
[O] The use of renewable energy and energy-saving technologies has the potential to reduce emissions and optimize operational costs *	
Period	Medium to long term
Mitigation/ management actions	Telkom's steps in optimizing renewable energy opportunities are presented in the Save Our Planet section, especially the Low Carbon Transition sub-section, which details energy-saving initiatives and device modernization.