

Comparison of Guidelines

GRI Standards In this report, only the "300: Environment" section is referenced.

Topics	Requirements	Reference Page (s)	Contents
Materials			
301-1	Materials used by weight or volume	P.39-40	Material Balance
301-2	Recycled input materials used	—	Data difficult to obtain
301-3	Reclaimed products and their packaging materials	—	Data difficult to obtain
Energy			
302-1	Energy consumption within the organization	P.39-40	Material Balance
302-2	Energy consumption outside of the organization	P.39-40	Material Balance
302-3	Energy intensity	—	—
302-4	Reduction of energy consumption	—	Data difficult to obtain
302-5	Reductions in energy requirements of products and services	—	Data difficult to obtain
Water and Effluents			
303-1	Interactions with water as a shared resource	P.25-26	Using Water Effectively
303-2	Management of water discharge-related impacts	P.25-26	Using Water Effectively
303-3	Water withdrawal	P.25-26	Using Water Effectively
		P.39-40	Material Balance
303-4	Water discharge	P.41	Amount of Water Intake/Drainage/Reuse
		P.25-26	Using Water Effectively
		P.39-40	Material Balance
303-5	Water consumption	P.41	Amount of Water Intake/Drainage/Reuse
		P.25-26	Using Water Effectively
		P.39-40	Material Balance
303-5	Water consumption	P.41	Amount of Water Intake/Drainage/Reuse
		P.41	Amount of Water Intake/Drainage/Reuse
Biodiversity			
304-1	Operational sites owned, leased, managed in, or adjacent to, protected areas and areas of high biodiversity value outside protected areas	—	Not applicable
304-2	Significant impacts of activities, products, and services on biodiversity	—	The Mitsubishi Electric Group conducts no mining, cultivation or manufacturing of raw materials, and does not destroy woodlands or eco-systems. There has been not large impact due to production bases identified, neither in scale nor frequency.
304-3	Habitats protected or restored	Website	Preserving biodiversity at business sites (in Japanese only)
304-4	IUCN Red List species and national conservation list species with habitats in areas affected by operations	Website	Living Creatures Research Report (in Japanese only)
Emissions			
305-1	Direct (Scope 1) GHG emissions	P.41	Reducing Greenhouse Gases Emitted in the Value Chain
305-2	Energy indirect (Scope 2) GHG emissions	P.41	Reducing Greenhouse Gases Emitted in the Value Chain
305-3	Other indirect (Scope 3) GHG emissions	P.41	Reducing Greenhouse Gases Emitted in the Value Chain
305-4	GHG emissions intensity	—	Not calculated as of this time
305-5	Reduction of GHG emissions	P.22	Reducing CO ₂ from Production
305-6	Emissions of ozone-depleting substances (ODS)	P.39-40	Material Balance
305-7	Nitrogen oxides (NOX), sulfur oxides (SOX), and other significant air emissions	P.39-40	Material Balance
Effluents and Waste			
306-1	Water discharge by quality and destination	P.25-26	Using Water Effectively
		P.39-40	Material Balance
		P.24	Effective Utilization of Resources
306-2	Waste by type and disposal method	P.39-40	Material Balance
		P.15	Preventing Environmental Incidents
306-3	Significant spills	None	None
306-4	Transport of hazardous waste	P.24	Effective Utilization of Resources
		P.39-40	Material Balance
306-5	Water bodies affected by water discharges and/or runoff	—	Data difficult to obtain
Environmental Compliance			
307-1	Non-compliance with environmental laws and regulations	—	None
Supplier Environmental Assessment			
308-1	New suppliers that were screened using environmental criteria	—	Restricted by confidentiality obligations
308-2	Negative environmental impacts in the supply chain and actions taken	—	Mitsubishi Electric Corporation is committed to reducing environmental risk by recognizing suppliers who have met specific criteria in terms of environmental management system certifications acquired, the compliance of laws and regulations and other conditions.

TCFD Recommended Disclosures

Governance: Disclose the organization's governance around climate-related risks and opportunities.		
a) Describe the board's oversight of climate-related risks and opportunities.	P.11	Management System
b) Describe management's role in assessing and managing climate-related risks and opportunities.	P.11	Management System
Strategy: Disclose the actual and potential impacts of climate-related risks and opportunities on the organization's businesses, strategy and financial planning where such information is material.		
a) Describe the climate-related risks and opportunities the organization has identified over the short, medium, and long term.	P.9	Climate-Related Risks and Responses by the Mitsubishi Electric Group
	P.10	Examples of Climate-Related Opportunities and Initiatives by the Mitsubishi Electric Group
b) Describe the impact of climate-related risks and opportunities on the organization's business, strategy, and financial planning.	P.8	Strategy
c) Describe the resilience of the organization's strategy, taking into consideration different climate-related scenarios, including a 2°C or lower scenario.	P.8	Strategy
Risk Management: Disclose how the organization identifies, assesses, and manages climate-related risks.		
a) Describe the organization's processes for identifying and assessing climate-related risks.	P.11	Identifying, Evaluating, and Managing Risks and Opportunities and Incorporating Them into Business Activities
b) Describe the organization's processes for managing climate-related risks.	P.11	Identifying, Evaluating, and Managing Risks and Opportunities and Incorporating Them into Business Activities
c) Describe how processes for identifying, assessing, and managing climate-related risks are integrated into the organization's overall risk management.	P.11	Identifying, Evaluating, and Managing Risks and Opportunities and Incorporating Them into Business Activities
Metrics and Targets: Disclose the metrics and targets used to assess and manage relevant climate-related risks and opportunities where such information is material.		
a) Disclose the metrics used by the organization to assess climate-related risks and opportunities in line with its strategy and risk management process.	P.9	Overview of Risk and Opportunity Assessment through Scenario Analysis
b) Disclose Scope 1, Scope 2, and if appropriate, Scope 3 greenhouse gas (GHG) emissions, and the related risks.	P.41	Reducing Greenhouse Gases Emitted in the Value Chain
c) Describe the targets used by the organization to manage climate-related risks and opportunities and performance against targets.	P.12	Climate Change Indicators and Goals
	P.39	Environmental Data