

General Standard Disclosures

GRI Section No.	Description	Page No.
Strategy and Analysis		
G4-1	Statement from the most senior decision-maker of the organization about the relevance of sustainability to the organization and the organization's strategy for addressing sustainability	3-4
Organizational Profile		
G4-3	Name of the organization	7
G4-4	Primary brands, products and/or services	9-15
G4-5	Report the location of the organization's headquarters	7
G4-6	Number of countries where the organization operates, and names of countries where either the organization has significant operations or that are specifically relevant to the sustainability topics covered in the report	17-18
G4-7	Nature of ownership and legal form of the organization	7
G4-8	Markets served	17-18
G4-9	Scale of the organization, including: <ul style="list-style-type: none"> Total number of employees Total number of operations Net sales Total capitalization broken down in terms of debt and equity Quantity of products or services provided 	17-18
G4-10	<ul style="list-style-type: none"> Total number of employees by employment contract and gender Total number of permanent employees by employment type and gender Total workforce by employees and supervised workers and by gender Total workforce by region and gender Whether a substantial portion of the organization's work is performed by workers who are legally recognized as self-employed, or by individuals other than employees or supervised workers, including employees and supervised employees of contractors Significant variations in employment numbers 	46-48
G4-11	Percentage of total employees covered by collective bargaining agreements	51 For the employees in the position of assistant manager or lower level, the ratio of those who belong to Sumitomo Electric Workers' Union is 100% (excluding affiliates).
G4-12	The organization's supply chain	-
G4-13	Significant changes during the reporting period regarding the organization's size, structure, ownership, or its supply chain <ul style="list-style-type: none"> Changes in the location of, or changes in, operations Changes in the share capital structure and other capital formation, maintenance, and alteration operations Changes in the location of suppliers, the structure of the supply chain, or in relationships with suppliers 	No significant change
G4-14	Whether and how the precautionary approach or principle is addressed by the organization	27-28, 59-60
G4-15	Externally developed economic, environmental and social charters, principles, or other initiatives to which the organization subscribes or which it endorses	51
G4-16	Memberships of associations (such as industry associations) and national or international advocacy organizations in which the organization: <ul style="list-style-type: none"> Holds a position on the governance body Participates in projects or committees Provides substantive funding beyond routine membership dues Views membership as strategic 	Keidanren Japan Association of Corporate Executives Kansai Economic Federation Japan Wrought Copper Council The Japanese Electric Wire & Cable Makers' Association Japan Productivity Center
Identified Material Aspects and Boundaries		
G4-17	a. All entities included in the organization's consolidated financial statements or equivalent documents b. Whether any entity included in the organization's consolidated financial statements or equivalent documents is not covered by the report	17-18
G4-18	a. Process for defining the report content and the Aspect Boundaries b. How the organization has implemented the Reporting Principles for Defining Report Content	31
G4-19	All the material Aspects identified in the process for defining report content	31
G4-20	Aspect Boundary within the organization for each material Aspect <ul style="list-style-type: none"> Whether the Aspect is material within the organization If the Aspect is not material for all entities within the organization, select one of the following two approaches: <ul style="list-style-type: none"> The list of entities or groups of entities included in G4-17 for which the Aspect is not material or The list of entities or groups of entities included in G4-17 for which the Aspects is material Any specific limitation regarding the Aspect Boundary within the organization 	-
G4-21	Aspect Boundary outside the organization for each material Aspect <ul style="list-style-type: none"> Whether the Aspect is material outside of the organization If the Aspect is material outside of the organization, identify the entities, groups of entities or elements for which the Aspect is material. In addition, describe the geographical location where the Aspect is material for the entities identified Any specific limitation regarding the Aspect Boundary outside the organization 	-
G4-22	The effect of any restatements of information provided in previous reports, and the reasons for such restatement	59-72 Environmental performance data of J-Power Systems Corporation were corrected retroactively.
G4-23	Significant changes from previous reporting periods in the Scope and Aspect Boundaries	No significant change
Stakeholder Engagement		
G4-24	List of stakeholder groups engaged by the organization	32
G4-25	Basis for identification and selection of stakeholders engaged by the organization	32
G4-26	The organization's approach to stakeholder engagement, and whether any of the engagement was undertaken specifically as part of the report preparation process.	32
G4-27	Key topics and concerns that have been raised through stakeholder engagement, and how the organization has responded to those key topics and concerns, and the stakeholder groups that raised each of the key topics and concerns	31-32, 54-56
Report Profile		
G4-28	Reporting period for information provided	1
G4-29	Date of most recent previous report	1
G4-30	Reporting cycle	1
G4-31	Contact point for questions regarding the report or its contents	Back cover
G4-32	<ul style="list-style-type: none"> 'In accordance' option the organization has chosen GRI Content Index for the chosen option Reference to the External Assurance Report, if the report has been externally assured 	Not in accordance with the Guidelines. Instead, this table indicates the sections applicable to the Standard Disclosures
G4-33	<ul style="list-style-type: none"> The organization's policy and current practice with regard to seeking external assurance for the report If not included in the assurance report accompanying the sustainability report, report the scope and basis of any external assurance provided Relationship between the organization and the assurance providers Whether the highest governance body or senior executives are involved in seeking assurance for the organization's sustainability report 	77
Governance		
G4-34	<ul style="list-style-type: none"> Governance structure of the organization Identification of any committees responsible for decision-making on economic, environmental and social impacts 	25-26, 31
Ethics and Integrity		
G4-56	The organization's values, principles, standards and norms of behavior	5-6

Specific Standard Disclosures

GRI Section No.	Description	Page No.
Disclosures on Management Approach		
G4-DMA	<ul style="list-style-type: none"> • Report why the Aspect is material. Impacts that make this Aspect material • How the organization manages the material Aspect or its impacts. • Evaluation of the management approach, including: <ul style="list-style-type: none"> - The mechanisms for evaluating the effectiveness of the management approach - The results of the evaluation of the management approach - Any related adjustments to the management approach 	With P31 and P33 as the key pages, the items are described from P34 to P76 on each core category.
Economic		
Economic Performance		
G4-EC1	Direct economic value generated and distributed	73–76
G4-EC2	Financial implications and other risks and opportunities for the organization's activities due to climate change	59–62
Indirect Economic Impacts		
G4-EC7	Development and impact of infrastructure investments and services supported	73–76
Environmental		
Materials		
G4-EN1	Materials used by weight or volume	63
Energy		
G4-EN3	Energy consumption within the organization	63
G4-EN5	Energy intensity	64
G4-EN6	Reduction of energy consumption	65–66
G4-EN7	Reductions in energy requirements of products and services	71–72
Water		
G4-EN8	Total water withdrawal by source	63,69
Biodiversity		
G4-EN12	Description of significant impacts of activities, products, and services on biodiversity in protected areas and areas of high biodiversity value outside protected areas	72
Emissions		
G4-EN15	Direct greenhouse gas (GHG) emissions (scope 1)	65
G4-EN16	Indirect greenhouse gas (GHG) emissions (scope 2)	65
G4-EN17	Other indirect greenhouse gas (GHG) emissions (scope 3)	65
G4-EN18	Greenhouse gas (GHG) emissions intensity	60,64
G4-EN19	Reduction of greenhouse gas (GHG) emissions	64–66
G4-EN20	Emissions of ozone-depleting substances (ODS)	63
G4-EN21	NOx, SOx, and other significant air emissions	63
Effluents and Waste		
G4-EN22	Total water discharge by quality and destination	63
G4-EN23	Total weight of waste by type and disposal method	63,68
G4-EN24	Total number and volume of significant spills	70
Products and Services		
G4-EN27	Extent of impact mitigation of environmental impacts of products and services	71–72
Compliance		
G4-EN29	Monetary value of significant fines and total number of non-monetary sanctions for non-compliance with environmental laws and regulations	62
Transport		
G4-EN30	Significant environmental impacts of transporting products and other goods and materials for the organization's operations, and transporting members of the workforce	67
Overall		
G4-EN31	Total environmental protection expenditures and investments	61–62
Social		
Labor Practices and Decent Work		
Employment		
G4-LA1	Total number and rates of new employee hires and employee turnover	47
Occupational health and safety		
G4-LA6	Type of injury and rates of injury, occupational diseases, lost days, and absentee, and total number of work-related fatalities	58
G4-LA7	Workers with high incidence or high risk of diseases related to their occupation	58
G4-LA8	Health and safety topics covered in formal agreements with trade unions	57
Training and education		
G4-LA9	Average hours of training per year per employee	49
G4-LA10	Programs for skills management and lifelong learning that support the continued employability of employees and assist them in managing career endings	49–50
Diversity and equal opportunity		
G4-LA12	Composition of governance bodies and breakdown of employees per employee category	47–48
Human Rights		
Investment		
G4-HR2	Total hours of employee training on human rights policies or procedures concerning aspects of human rights that are relevant to operations	51
Society		
Anticorruption		
G4-SO3	Total number and percentage of operations assessed for risks related to corruption and the significant risks identified	27
G4-SO4	Communication and training on anti-corruption policies and procedures	29–30
G4-SO5	Confirmed incidents of corruption and actions taken	29–30
Anticompetitive behavior		
G4-SO7	Total number of legal actions for anti-competitive behavior, anti-trust, and monopoly practices and their outcomes	4,29–30
Compliance		
G4-SO8	Monetary value of significant fines and total number of non-monetary sanctions for non-compliance with laws and regulations	4,29–30
Product Responsibility		
Customer health and safety		
G4-PR1	Percentage of significant product and service categories for which health and safety impacts are assessed for improvement	39
Product and service labeling		
G4-PR5	Results of surveys measuring customer satisfaction	40
Customer privacy		
G4-PR8	Total number of substantiated complaints regarding breaches of customer privacy and losses of customer data	N/A
Compliance		
G4-PR9	Monetary value of significant fines for non-compliance with laws and regulations concerning the provision and use of products and services	N/A