Diodes Incorporated

2025 CDP Corporate Questionnaire 2025

09/15/2025, 09:49 pm

Contents

C1. Introduction

(1.1) In which language are you submitting your response?

Select from:
☑ English

(1.2) Select the currency used for all financial information disclosed throughout your response.

Select from:
☑ USD

(1.3) Provide an overview and introduction to your organization.

(1.3.2) Organization type

Select from:
☑ Publicly traded organization

(1.3.3) Description of organization

Diodes Incorporated (Nasdaq: DIOD), a Standard and Poor's Small-cap 600 and Russell 3000 Index company, is a leading global manufacturer and supplier of high-quality application-specific standard products within the broad discrete, logic, analog, and mixed-signal semiconductor markets. We have a diverse product portfolio covering diodes; rectifiers; transistors; MOSFETs; SiC diodes and MOSFETs; protection devices; logic; voltage translators; amplifiers and comparators; sensors; and power management devices such as AC-DC converters, DC-DC switching, linear voltage regulators, voltage references, LED drivers, power switches, and voltage supervisors. We also have timing and connectivity solutions including clock ICs, crystal oscillators, PCIe packet switches, multi-protocol switches, interface products, and signal integrity solutions for high-speed signals. Our market focus is on high-growth, end-user applications in the following segments: Automotive: connected driving, comfort/style/safety, and electrification/powertrain; Industrial: embedded systems, precision controls, and AIoT; Computing: cloud computing including server, storage, and data center applications; Consumer Electronics: IoT, wearables, home automation, and smart infrastructure; Communications: smart phones, 5G networks, advanced protocols, and charging solutions.
[Fixed row]

(1.4) State the end date of the year for which you are reporting data. For emissions data, indicate whether you will be providing emissions data for past reporting years.

	End date of reporting year	Alignment of this reporting period with your financial reporting period	Indicate if you are providing emissions data for past reporting years
	12/31/2024	*Select from:* ☑ Yes	*Select from:* ☑ No

[Fixed row]

(1.4.1) What is your organization's annual revenue for the reporting period?

1311120000

(1.5) Provide details on your reporting boundary.

(1.5.1) Is your reporting boundary for your CDP disclosure the same as that used in your financial statements?

Select from:
☑ No

(1.5.2) How does your reporting boundary differ to that used in your financial statement?

Our CDP disclosure covers all operations under our operational control. However, in our consolidated financial statements, we also account for equity investments in companies over which we have the ability to exercise significant influence, but do not hold a controlling interest, under the equity method.
[Fixed row]

(1.6) Does your organization have an ISIN code or another unique identifier (e.g., Ticker, CUSIP, etc.)?

ISIN code - bond

(1.6.1) Does your organization use this unique identifier?

Select from:

☑ No

ISIN code - equity

(1.6.1) Does your organization use this unique identifier?

Select from:

☑ No

CUSIP number

(1.6.1) Does your organization use this unique identifier?

Select from:

☑ No

Ticker symbol

(1.6.1) Does your organization use this unique identifier?

Select from:

☑ Yes

(1.6.2) Provide your unique identifier

DIOD

SEDOL code

(1.6.1) Does your organization use this unique identifier?

Select from:
☑ No

LEI number

(1.6.1) Does your organization use this unique identifier?

Select from:
☑ No

D-U-N-S number

(1.6.1) Does your organization use this unique identifier?

Select from:
☑ No

Other unique identifier

(1.6.1) Does your organization use this unique identifier?

Select from:
☑ No
[Add row]

(1.7) Select the countries/areas in which you operate.

Select all that apply
☑ China
☑ Japan
☑ Germany
☑ Singapore
☑ Taiwan, China
☑ Republic of Korea
☑ Hong Kong SAR, China
☑ United States of America
☑ United Kingdom of Great Britain and Northern Ireland

(1.8) Are you able to provide geolocation data for your facilities?

	Are you able to provide geolocation data for your facilities?	Comment
	Select from: ☑ No, not currently but we intend to provide it within the next two years	*https://www.diodes.com/about/company/company-profile/*

[Fixed row]

(1.24) Has your organization mapped its value chain?

(1.24.1) Value chain mapped

Select from:

☑ Yes, we have mapped or are currently in the process of mapping our value chain

(1.24.2) Value chain stages covered in mapping

Select all that apply

☑ Upstream value chain

☑ Downstream value chain

(1.24.3) Highest supplier tier mapped

Select from:

☑ Tier 1 suppliers

(1.24.4) Highest supplier tier known but not mapped

Select from:

☑ Tier 2 suppliers

(1.24.7) Description of mapping process and coverage

We managed our suppliers at each of our manufacturing sites and keep track of their information.
[Fixed row]

(1.24.1) Have you mapped where in your direct operations or elsewhere in your value chain plastics are produced, commercialized, used, and/or disposed of?

	Plastics mapping	Primary reason for not mapping plastics in your value chain	Explain why your organization has not mapped plastics in your value chain
	Select from: ☑ No, but we plan to within the next two years	*Select from:* ☑ Not an immediate strategic priority	*Not an immediate strategic priority. We plan to initiate the assessment in the next two years.*

[Fixed row]

C2. Identification, assessment, and management of dependencies, impacts, risks, and opportunities

(2.1) How does your organization define short-, medium-, and long-term time horizons in relation to the identification, assessment, and management of your environmental dependencies, impacts, risks, and opportunities?

Short-term

(2.1.1) From (years)

0

(2.1.3) To (years)

2

(2.1.4) How this time horizon is linked to strategic and/or financial planning

Initiatives within 0-2 years are used to support short-term climate-related assessments and strategies.

Medium-term

(2.1.1) From (years)

3

(2.1.3) To (years)

5

(2.1.4) How this time horizon is linked to strategic and/or financial planning

Horizon of 3-5 years is considered medium-term to inform target-setting and planning.

Long-term

(2.1.1) From (years)

6

(2.1.2) Is your long-term time horizon open ended?

Select from:
☑ No

(2.1.3) To (years)

20

(2.1.4) How this time horizon is linked to strategic and/or financial planning

Initiatives within 6-20 years are used to support long-term climate-related assessments and strategies.
[Fixed row]

(2.2) Does your organization have a process for identifying, assessing, and managing environmental dependencies and/or impacts?

	Process in place	Dependencies and/or impacts evaluated in this process
	Select from: ☑ Yes	*Select from:* ☑ Both dependencies and impacts

[Fixed row]

(2.2.1) Does your organization have a process for identifying, assessing, and managing environmental risks and/or opportunities?

	Process in place	Risks and/or opportunities evaluated in this process	Is this process informed by the dependencies and/or impacts process?
	Select from: ☑ Yes	*Select from:* ☑ Both risks and opportunities	*Select from:* ☑ Yes

[Fixed row]

(2.2.2) Provide details of your organization's process for identifying, assessing, and managing environmental dependencies, impacts, risks, and/or opportunities.

Row 1

(2.2.2.1) Environmental issue

Select all that apply

☑ Climate change

☑ Water

(2.2.2.2) Indicate which of dependencies, impacts, risks, and opportunities are covered by the process for this environmental issue

Select all that apply

☑ Dependencies

☑ Impacts

☑ Risks

☑ Opportunities

(2.2.2.3) Value chain stages covered

Select all that apply

☑ Direct operations

☑ Upstream value chain

☑ Downstream value chain

(2.2.2.4) Coverage

Select from:

☑ Full

(2.2.2.5) Supplier tiers covered

Select all that apply

☑ Tier 1 suppliers

(2.2.2.7) Type of assessment

Select from:

☑ Qualitative only

(2.2.2.8) Frequency of assessment

Select from:

☑ Annually

(2.2.2.9) Time horizons covered

Select all that apply

☑ Short-term

☑ Medium-term

(2.2.2.10) Integration of risk management process

Select from:

☑ Integrated into multi-disciplinary organization-wide risk management process

(2.2.2.11) Location-specificity used

Select all that apply

☑ Site-specific

(2.2.2.12) Tools and methods used

Commercially/publicly available tools

☑ WRI Aqueduct

Enterprise Risk Management

☑ Internal company methods

International methodologies and standards

☑ IPCC Climate Change Projections

☑ ISO 14001 Environmental Management Standard

Other

☑ Desk-based research

☑ External consultants

☑ Jurisdictional/landscape assessment

(2.2.2.13) Risk types and criteria considered

Acute physical

☑ Cyclones, hurricanes, typhoons

☑ Drought

☑ Flood (coastal, fluvial, pluvial, ground water)

☑ Heat waves

☑ Wildfires

Chronic physical

☑ Heat stress

☑ Water stress

☑ Declining water quality

☑ Rationing of municipal water supply

☑ Increased severity of extreme weather events

☑ Changing temperature (air, freshwater, marine water)

Policy

☑ Carbon pricing mechanisms

☑ Increased pricing of water

☑ Changes to national legislation

☑ Changes to international law and bilateral agreements

☑ Lack of mature certification and sustainability standards

☑ Mandatory water efficiency, conservation, recycling, or process standards

☑ Introduction of regulatory standards for previously unregulated contaminants

Market

☑ Availability and/or increased cost of raw materials

☑ Changing customer behavior

☑ Inadequate access to water, sanitation, and hygiene services (WASH)

☑ Uncertainty in the market signals

Reputation

☑ Increased partner and stakeholder concern and partner and stakeholder negative feedback

☑ Negative press coverage related to support of projects or activities with negative impacts on the environment (e.g. GHG emissions, deforestation & conversion, water stress)

Technology

☑ Transition to lower emissions technology and products

Liability

☑ Non-compliance with regulations

(2.2.2.14) Partners and stakeholders considered

Select all that apply

☑ Customers
☑ Employees
☑ Investors
☑ Suppliers
☑ Regulators
☑ Local communities
☑ Indigenous peoples

(2.2.2.15) Has this process changed since the previous reporting year?

Select from:

☑ Yes

(2.2.2.16) Further details of process

Diodes identifies, evaluates, communicates, escalates, mitigates and monitors its Significant Risks including its principal climate-related risks through Enterprise Risk Management Framework (ERM Framework). To enable Climate-related risks and opportunities (CRO) to be integrated into the ERM Framework, the time horizons will be aligned with those in the ERM Framework. CROs will be assessed and managed with other risks, including emerging risks by relevant risk owners through the ERM Framework on an annual basis. Scenario analysis is used to understand the impacts of climate change on our business operations, corporate strategy and value chain. Additional scenario analysis will be undertaken if scenario indicators change, there is a material change in the Company's business model or on a periodic basis between 3-5 years to be determined by the Company's Board.
[Add row]

(2.2.7) Are the interconnections between environmental dependencies, impacts, risks and/or opportunities assessed?

(2.2.7.1) Interconnections between environmental dependencies, impacts, risks and/or opportunities assessed

Select from:

☑ Yes

(2.2.7.2) Description of how interconnections are assessed

As a semiconductor manufacturer we are dependent on water for production processes, if water availability and quality in the location of our manufacturing facility is poor, this may put our production and our key suppliers at risk. We also rely on local grid for electricity supply, which is subject to interruptions from extreme weather events due to climate change.
[Fixed row]

(2.3) Have you identified priority locations across your value chain?

(2.3.1) Identification of priority locations

Select from:

☑ Yes, we have identified priority locations

(2.3.2) Value chain stages where priority locations have been identified

Select all that apply

☑ Direct operations

(2.3.3) Types of priority locations identified

Sensitive locations

☑ Areas of limited water availability, flooding, and/or poor quality of water

(2.3.4) Description of process to identify priority locations

Scenario analysis was conducted using bespoke climate scenarios exploring physical risks to assets of the Group. We modelled the exposure to physical risk of the Company's own manufacturing locations and identified priority facilities exposed to high physical risks including Heat Stress, Precipitation risk, and River and Coastal Flood.

(2.3.5) Will you be disclosing a list/spatial map of priority locations?

Select from:

☑ No, we have a list/geospatial map of priority locations, but we will not be disclosing it
[Fixed row]

(2.4) How does your organization define substantive effects on your organization?

Risks

(2.4.1) Type of definition

Select all that apply

☑ Qualitative

☑ Quantitative

(2.4.2) Indicator used to define substantive effect

Select from:

☑ Revenue

(2.4.3) Change to indicator

Select from:

☑ % decrease

(2.4.4) % change to indicator

Select from:

☑ 11-20

(2.4.6) Metrics considered in definition

Select all that apply

☑ Frequency of effect occurring

☑ Time horizon over which the effect occurs

☑ Likelihood of effect occurring

(2.4.7) Application of definition

For Diodes, a substantive effect (risk) as anything that significantly affects the company's financial position or ability to manufacture or sell its products and the resulting impact on revenue and expense.

Opportunities

(2.4.1) Type of definition

Select all that apply

☑ Qualitative

☑ Quantitative

(2.4.2) Indicator used to define substantive effect

Select from:

☑ Revenue

(2.4.3) Change to indicator

Select from:

☑ % increase

(2.4.4) % change to indicator

Select from:

☑ 11-20

(2.4.6) Metrics considered in definition

Select all that apply

☑ Time horizon over which the effect occurs

☑ Likelihood of effect occurring

(2.4.7) Application of definition

For Diodes, a substantive effect (opportunity) as anything that significantly affects the company's financial position or ability to manufacture or sell its products.

[Add row]

(2.5) Does your organization identify and classify potential water pollutants associated with its activities that could have a detrimental impact on water ecosystems or human health?

(2.5.1) Identification and classification of potential water pollutants

Select from:

☑ No, we do not identify and classify our potential water pollutants

(2.5.3) Please explain

Physical and chemical parameters as applicable to our manufacturing process and as driven by local requirements. Some of our manufacturing sites are equipped with a specific wastewater treatment facility to ensure compliance with regulatory requirements.
[Fixed row]

C3. Disclosure of risks and opportunities

(3.1) Have you identified any environmental risks which have had a substantive effect on your organization in the reporting year, or are anticipated to have a substantive effect on your organization in the future?

Climate change

(3.1.1) Environmental risks identified

Select from:

☑ Yes, both in direct operations and upstream/downstream value chain

Water

(3.1.1) Environmental risks identified

Select from:

☑ Yes, only within our direct operations

(3.1.2) Primary reason why your organization does not consider itself to have environmental risks in your direct operations and/or upstream/downstream value chain

Select from:

☑ Evaluation in progress

(3.1.3) Please explain

We have completed an evaluation of all our internal manufacturing facilities using the WRI Aqueduct Tool to assess water-related risks. We've also initiated engagement with suppliers on this topic and will share further updates as we gather more information across the upstream value chain.

Plastics

(3.1.1) Environmental risks identified

Select from:

☑ No

(3.1.2) Primary reason why your organization does not consider itself to have environmental risks in your direct operations and/or upstream/downstream value chain

Select from:

☑ Insufficient data

(3.1.3) Please explain

Due to insufficient data at this time, we have not identified any significant environmental risks related to plastics within our direct operations or value chain.
[Fixed row]

(3.1.1) Provide details of the environmental risks identified which have had a substantive effect on your organization in the reporting year, or are anticipated to have a substantive effect on your organization in the future.

Climate change

(3.1.1.1) Risk identifier

Select from:

☑ Risk1

(3.1.1.3) Risk types and primary environmental risk driver

Reputation

☑ Increased partner and stakeholder concern or negative partner and stakeholder feedback

(3.1.1.4) Value chain stage where the risk occurs

Select from:

☑ Downstream value chain

(3.1.1.6) Country/area where the risk occurs

Select all that apply

☑ China

☑ Germany

☑ Taiwan, China

☑ United Kingdom of Great Britain and Northern Ireland

☑ United States of America

(3.1.1.9) Organization-specific description of risk

Customer and investor interest in company strategies to address environmental sustainability issues may become increasingly important in investment and supplier selection decisions. Diodes may be awarded less business if we are unable to satisfy customers' requests on certain environmental topics.

(3.1.1.11) Primary financial effect of the risk

Select from:

☑ Decreased revenues due to reduced demand for products and services

(3.1.1.12) Time horizon over which the risk is anticipated to have a substantive effect on the organization

Select all that apply

☑ Medium-term

☑ Long-term

(3.1.1.13) Likelihood of the risk having an effect within the anticipated time horizon

Select from:

☑ About as likely as not

(3.1.1.14) Magnitude

Select from:

☑ Low

(3.1.1.16) Anticipated effect of the risk on the financial position, financial performance and cash flows of the organization in the selected future time horizons

Due to the range in our investor base and other variables, exact impact is unknown.

(3.1.1.17) Are you able to quantify the financial effect of the risk?

Select from:

☑ No

(3.1.1.26) Primary response to risk

Policies and plans

☑ More ambitious environmental commitments and policies

(3.1.1.27) Cost of response to risk

10000

(3.1.1.28) Explanation of cost calculation

Due to the range in our investor base and other variables, exact impact is unknown.

(3.1.1.29) Description of response

Due to the range in our investor base and other variables, exact impact is unknown.

Water

(3.1.1.1) Risk identifier

Select from:

☑ Risk1

(3.1.1.3) Risk types and primary environmental risk driver

Acute physical

☑ Heavy precipitation (rain, hail, snow/ice)

(3.1.1.4) Value chain stage where the risk occurs

Select from:

☑ Direct operations

(3.1.1.6) Country/area where the risk occurs

Select all that apply

☑ China

☑ Hong Kong SAR, China

☑ Taiwan, China

(3.1.1.7) River basin where the risk occurs

Select all that apply

☑ Dong Jiang

☑ Min Jiang

☑ Yangtze River (Chang Jiang)

(3.1.1.9) Organization-specific description of risk

Heavy rainfall is one of Diodes' most significant climate hazards with a number of facilities exposed. If not adequately managed, key implications could include localized flash flooding, overwhelmed drainage, production interruptions and supply chain logistics disruptions.

(3.1.1.11) Primary financial effect of the risk

Select from:

☑ Disruption in production capacity

(3.1.1.12) Time horizon over which the risk is anticipated to have a substantive effect on the organization

Select all that apply

☑ Short-term

☑ Medium-term

☑ Long-term

(3.1.1.13) Likelihood of the risk having an effect within the anticipated time horizon

Select from:

☑ More likely than not

(3.1.1.14) Magnitude

Select from:

☑ Low

(3.1.1.16) Anticipated effect of the risk on the financial position, financial performance and cash flows of the organization in the selected future time horizons

Heavy precipitation is the most significant hazard for the Group with over $1bn of value in China exposed to seven or more days with >30mm of rainfall on average each year.

(3.1.1.17) Are you able to quantify the financial effect of the risk?

Select from:

☑ No

(3.1.1.26) Primary response to risk

Infrastructure, technology and spending

☑ Improve maintenance of infrastructure

(3.1.1.27) Cost of response to risk

1000

(3.1.1.28) Explanation of cost calculation

The Company's immediate plans are to assess drainage and roof vulnerabilities on each site.

(3.1.1.29) Description of response

Business continuity plan (BCP) is in place at each of the exposed site and it will be reviewed annually.

Climate change

(3.1.1.1) Risk identifier

Select from:

☑ Risk3

(3.1.1.3) Risk types and primary environmental risk driver

Acute physical

☑ Flooding (coastal, fluvial, pluvial, groundwater)

(3.1.1.4) Value chain stage where the risk occurs

Select from:

☑ Direct operations

(3.1.1.6) Country/area where the risk occurs

Select all that apply

☑ China

☑ Taiwan, China

(3.1.1.9) Organization-specific description of risk

Exposure to river flood is projected to remain significant with potential increases in frequency with circa $1bn of value exposed in China which could lead to surface water flooding.

(3.1.1.11) Primary financial effect of the risk

Select from:

☑ Decreased revenues due to reduced production capacity

(3.1.1.12) Time horizon over which the risk is anticipated to have a substantive effect on the organization

Select all that apply

☑ Short-term

(3.1.1.13) Likelihood of the risk having an effect within the anticipated time horizon

Select from:

☑ More likely than not

(3.1.1.14) Magnitude

Select from:

☑ Medium

(3.1.1.16) Anticipated effect of the risk on the financial position, financial performance and cash flows of the organization in the selected future time horizons

Variables related to the increased severity and frequency of extreme weather events are unknown.

(3.1.1.17) Are you able to quantify the financial effect of the risk?

Select from:

☑ No

(3.1.1.26) Primary response to risk

Policies and plans

☑ Amend the Business Continuity Plan

(3.1.1.27) Cost of response to risk

10000

(3.1.1.28) Explanation of cost calculation

Due to the range in our investor base and other variables, exact impact is unknown.

(3.1.1.29) Description of response

Variables related to the increased severity and frequency of extreme weather events are unknown.

Climate change

(3.1.1.1) Risk identifier

Select from:

☑ Risk4

(3.1.1.3) Risk types and primary environmental risk driver

Chronic physical

☑ Heat stress

(3.1.1.4) Value chain stage where the risk occurs

Select from:

☑ Direct operations

(3.1.1.6) Country/area where the risk occurs

Select all that apply

☑ China

☑ Taiwan, China

☑ United States of America

(3.1.1.9) Organization-specific description of risk

Limits to energy and water availability in specific locations at specific times of the year have been identified as a potential risk to our business.

(3.1.1.11) Primary financial effect of the risk

Select from:

☑ Increased direct costs

(3.1.1.12) Time horizon over which the risk is anticipated to have a substantive effect on the organization

Select all that apply

☑ Medium-term

(3.1.1.13) Likelihood of the risk having an effect within the anticipated time horizon

Select from:

☑ About as likely as not

(3.1.1.14) Magnitude

Select from:

☑ Medium

(3.1.1.16) Anticipated effect of the risk on the financial position, financial performance and cash flows of the organization in the selected future time horizons

Variables related to the increased severity and frequency of extreme weather events are unknown.

(3.1.1.17) Are you able to quantify the financial effect of the risk?

Select from:

☑ No

(3.1.1.26) Primary response to risk

Compliance, monitoring and targets

☑ Improve monitoring of direct operations

(3.1.1.27) Cost of response to risk

10000

(3.1.1.28) Explanation of cost calculation

Due to the range in our investor base and other variables, exact impact is unknown.

(3.1.1.29) Description of response

Variables related to the increased severity and frequency of extreme weather events are unknown.

Climate change

(3.1.1.1) Risk identifier

Select from:

☑ Risk2

(3.1.1.3) Risk types and primary environmental risk driver

Policy

☑ Carbon pricing mechanisms

(3.1.1.4) Value chain stage where the risk occurs

Select from:

☑ Direct operations

(3.1.1.6) Country/area where the risk occurs

Select all that apply

☑ China

☑ Germany

☑ Taiwan, China

☑ United Kingdom of Great Britain and Northern Ireland

☑ United States of America

(3.1.1.9) Organization-specific description of risk

The risk associated with GHG emissions pricing is assessed as very high, primarily due to the significant energy and carbon intensity of wafer fabrication processes. This risk is further amplified by the anticipated escalation of carbon taxes/fees, which are expected to increase in alignment with stringent emissions reduction targets under the 1.5°C transition scenario.

(3.1.1.11) Primary financial effect of the risk

Select from:

☑ Increased production costs

(3.1.1.12) Time horizon over which the risk is anticipated to have a substantive effect on the organization

Select all that apply

☑ Short-term

(3.1.1.13) Likelihood of the risk having an effect within the anticipated time horizon

Select from:

☑ More likely than not

(3.1.1.14) Magnitude

Select from:

☑ Medium-low

(3.1.1.16) Anticipated effect of the risk on the financial position, financial performance and cash flows of the organization in the selected future time horizons

The Company is satisfied that any financial impact of carbon pricing taking into account mitigation measures will have a minor impact on its business model and strategy in the short to medium term. Due to the uncertainty surrounding future greenhouse gas emissions pricing, the precise financial impact remains unknown.

(3.1.1.17) Are you able to quantify the financial effect of the risk?

Select from:

☑ No

(3.1.1.26) Primary response to risk

Infrastructure, technology and spending

☑ Improve pollution abatement and control measures

(3.1.1.27) Cost of response to risk

300000

(3.1.1.28) Explanation of cost calculation

This cost reflects capital investment in our primary GHG reduction strategy. Specifically, it covers the installation of GHG abatement technology at our wafer fabrication facility to reduce emissions from process gases. The calculation includes equipment procurement, and associated infrastructure installation and maintenance necessary to support the abatement systems.

(3.1.1.29) Description of response

Mitigation initiatives also include sourcing renewable electricity through power purchase agreements. Additionally, the Company is considering implementing a chemical review process to ensure that Global Warming Potential (GWP) is considered when purchasing chemicals for manufacturing.
[Add row]

(3.1.2) Provide the amount and proportion of your financial metrics from the reporting year that are vulnerable to the substantive effects of environmental risks.

Climate change

(3.1.2.1) Financial metric

Select from:
☑ Revenue

(3.1.2.2) Amount of financial metric vulnerable to transition risks for this environmental issue (unit currency as selected in 1.2)

0

(3.1.2.3) % of total financial metric vulnerable to transition risks for this environmental issue

Select from:
☑ Less than 1%

(3.1.2.4) Amount of financial metric vulnerable to physical risks for this environmental issue (unit currency as selected in 1.2)

0

(3.1.2.5) % of total financial metric vulnerable to physical risks for this environmental issue

Select from:

☑ Less than 1%

(3.1.2.7) Explanation of financial figures

Diodes target a reduction in Scope 1 and Scope 2 emissions by 20% by 2030 from the baseline year of 2023. The Company is satisfied that any financial impact of carbon pricing taking into account mitigation measures will have a minor impact on its business model and strategy in the short to medium term.

Water

(3.1.2.1) Financial metric

Select from:

☑ Assets

(3.1.2.2) Amount of financial metric vulnerable to transition risks for this environmental issue (unit currency as selected in 1.2)

0

(3.1.2.3) % of total financial metric vulnerable to transition risks for this environmental issue

Select from:

☑ Less than 1%

(3.1.2.4) Amount of financial metric vulnerable to physical risks for this environmental issue (unit currency as selected in 1.2)

0

(3.1.2.5) % of total financial metric vulnerable to physical risks for this environmental issue

Select from:

☑ Less than 1%

(3.1.2.7) Explanation of financial figures

Exposure to river flood is projected to remain significant with potential increases in frequency with circa $1bn of value exposed in China. The Company is satisfied that any financial impact of precipitation and flood risk taking into account mitigation measures will have a minor impact on its business model and strategy in the short to medium term.
[Add row]

(3.2) Within each river basin, how many facilities are exposed to substantive effects of water-related risks, and what percentage of your total number of facilities does this represent?

Row 1

(3.2.1) Country/Area & River basin

China
☑ Yangtze River (Chang Jiang)

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply
☑ Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

5

(3.2.4) % of your organization's total facilities within direct operations exposed to water-related risk in this river basin

Select from:
☑ 1-25%

(3.2.10) % organization’s total global revenue that could be affected

Select from:

☑ Unknown

(3.2.11) Please explain

Diodes is working towards quantitative assessment.

Row 2

(3.2.1) Country/Area & River basin

China

☑ Min Jiang

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

☑ Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

1

(3.2.4) % of your organization’s total facilities within direct operations exposed to water-related risk in this river basin

Select from:

☑ Less than 1%

(3.2.10) % organization’s total global revenue that could be affected

Select from:

☑ Unknown

(3.2.11) Please explain

Diodes is working towards quantitative assessment.
[Add row]

(3.3) In the reporting year, was your organization subject to any fines, enforcement orders, and/or other penalties for water-related regulatory violations?

	Water-related regulatory violations	Comment
	Select from: ☑ No	*There is no water-related violation in the reporting year.*

[Fixed row]

(3.5) Are any of your operations or activities regulated by a carbon pricing system (i.e. ETS, Cap & Trade or Carbon Tax)?

Select from:
☑ Yes

(3.5.1) Select the carbon pricing regulation(s) which impact your operations.

Select all that apply
☑ Other carbon tax, please specify :Taiwan Carbon Fee

(3.5.3) Complete the following table for each of the tax systems you are regulated by.

	Period start date	Period end date
Other carbon tax, please specify	*01/01/2024*	*12/31/2024*

[Fixed row]

(3.5.4) What is your strategy for complying with the systems you are regulated by or anticipate being regulated by?

Additional local scrubbers were installed at our Taiwan wafer fab facility as POU GHG abatement devices. Together with the existing four devices, this led to an approximately 38% reduction in its annual GHG emissions compared to the 2021 baseline year; Our to-be-regulated manufacturing site has worked to reduce its emissions to reduce the carbon fee that we will have to pay under the upcoming regulation.

(3.6) Have you identified any environmental opportunities which have had a substantive effect on your organization in the reporting year, or are anticipated to have a substantive effect on your organization in the future?

	Environmental opportunities identified
Climate change	*Select from:* ☑ Yes, we have identified opportunities, and some/all are being realized
Water	*Select from:* ☑ Yes, we have identified opportunities, and some/all are being realized

[Fixed row]

(3.6.1) Provide details of the environmental opportunities identified which have had a substantive effect on your organization in the reporting year, or are anticipated to have a substantive effect on your organization in the future.

Climate change

(3.6.1.1) Opportunity identifier

Select from:

☑ Opp1

(3.6.1.3) Opportunity type and primary environmental opportunity driver

Products and services

☑ Development of new products or services through R&D and innovation

(3.6.1.4) Value chain stage where the opportunity occurs

Select from:

☑ Direct operations

(3.6.1.5) Country/area where the opportunity occurs

Select all that apply

☑ China

☑ Taiwan, China

☑ United States of America

(3.6.1.8) Organization specific description

Our investment in R&D helped develop semiconductor products that address sustainability trends, e.g., low power consumption devices, devices that enable electronic systems in high-growth, sustainability-related markets such as renewable energy systems, electric vehicles and related charging infrastructure. This is anticipated to have a substantive effect on our revenue.

(3.6.1.9) Primary financial effect of the opportunity

Select from:

☑ Increased revenues through access to new and emerging markets

(3.6.1.10) Time horizon over which the opportunity is anticipated to have a substantive effect on the organization

Select all that apply

☑ Medium-term

(3.6.1.11) Likelihood of the opportunity having an effect within the anticipated time horizon

Select from:

☑ More likely than not (50–100%)

(3.6.1.12) Magnitude

Select from:

☑ Medium

(3.6.1.14) Anticipated effect of the opportunity on the financial position, financial performance and cash flows of the organization in the selected future time horizons

Anticipated effect of this opportunity includes Increased revenues resulting from increased demand for our products and services.

(3.6.1.15) Are you able to quantify the financial effects of the opportunity?

Select from:

☑ No

(3.6.1.24) Cost to realize opportunity

0

(3.6.1.25) Explanation of cost calculation

Diodes is working towards quantitative assessment.

(3.6.1.26) Strategy to realize opportunity

We evaluate opportunities to develop high energy efficiency semiconductor products as part of our business process.

Water

(3.6.1.1) Opportunity identifier

Select from:

☑ Opp1

(3.6.1.3) Opportunity type and primary environmental opportunity driver

Resource efficiency

☑ Reduced water usage and consumption

(3.6.1.4) Value chain stage where the opportunity occurs

Select from:

☑ Direct operations

(3.6.1.5) Country/area where the opportunity occurs

Select all that apply

☑ China

☑ Taiwan, China

☑ United States of America

(3.6.1.6) River basin where the opportunity occurs

Select all that apply

☑ Yangtze River (Chang Jiang)

(3.6.1.8) Organization specific description

We reduced water withdrawal and consumption by implementing new water saving initiatives and deploying water recycling/reuse programs, which greatly improved water efficiency and reduced direct costs.

(3.6.1.9) Primary financial effect of the opportunity

Select from:

☑ Reduced direct costs

(3.6.1.10) Time horizon over which the opportunity is anticipated to have a substantive effect on the organization

Select all that apply

☑ Short-term

☑ Medium-term

(3.6.1.11) Likelihood of the opportunity having an effect within the anticipated time horizon

Select from:

☑ Likely (66–100%)

(3.6.1.12) Magnitude

Select from:

☑ Low

(3.6.1.14) Anticipated effect of the opportunity on the financial position, financial performance and cash flows of the organization in the selected future time horizons

Reduced cost from water withdrawal from municipal water supply at our manufacturing locations.

(3.6.1.15) Are you able to quantify the financial effects of the opportunity?

Select from:

☑ No

(3.6.1.24) Cost to realize opportunity

0

(3.6.1.25) Explanation of cost calculation

Diodes is working towards quantitative assessment.

(3.6.1.26) Strategy to realize opportunity

We launched multiple water conservation programs at our manufacturing sites.
[Add row]

(3.6.2) Provide the amount and proportion of your financial metrics in the reporting year that are aligned with the substantive effects of environmental opportunities.

Climate change

(3.6.2.1) Financial metric

Select from:
☑ Other, please specify :We are not publicly disclosing this data.

(3.6.2.2) Amount of financial metric aligned with opportunities for this environmental issue (unit currency as selected in 1.2)

0

(3.6.2.3) % of total financial metric aligned with opportunities for this environmental issue

Select from:
☑ Less than 1%

(3.6.2.4) Explanation of financial figures

We do not publicly disclose financial figures related to climate-related opportunities

Water

(3.6.2.1) Financial metric

Select from:

☑ Other, please specify :We are not publicly disclosing this data.

(3.6.2.2) Amount of financial metric aligned with opportunities for this environmental issue (unit currency as selected in 1.2)

0

(3.6.2.3) % of total financial metric aligned with opportunities for this environmental issue

Select from:

☑ Less than 1%

(3.6.2.4) Explanation of financial figures

We do not publicly disclose financial figures related to climate-related opportunities
[Add row]

C4. Governance

(4.1) Does your organization have a board of directors or an equivalent governing body?

(4.1.1) Board of directors or equivalent governing body

Select from:

☑ Yes

(4.1.2) Frequency with which the board or equivalent meets

Select from:

☑ Quarterly

(4.1.3) Types of directors your board or equivalent is comprised of

Select all that apply

☑ Executive directors or equivalent

☑ Independent non-executive directors or equivalent

(4.1.4) Board diversity and inclusion policy

Select from:

☑ Yes, and it is publicly available

(4.1.5) Briefly describe what the policy covers

This policy establishes the criteria to be used in selecting candidates for nomination to the Board

(4.1.6) Attach the policy (optional)

DIC_946_R2 Director Selection Criteria - CLEAN (no revision table).pdf
[Fixed row]

(4.1.1) Is there board-level oversight of environmental issues within your organization?

Climate change

(4.1.1.1) Board-level oversight of this environmental issue

Select from:

☑ Yes

Water

(4.1.1.1) Board-level oversight of this environmental issue

Select from:

☑ Yes

Biodiversity

(4.1.1.1) Board-level oversight of this environmental issue

Select from:

☑ No, and we do not plan to within the next two years

(4.1.1.2) Primary reason for no board-level oversight of this environmental issue

Select from:

☑ Judged to be unimportant or not relevant

(4.1.1.3) Explain why your organization does not have board-level oversight of this environmental issue

We have prioritized the focus on other material environmental topics including GHG, energy, water, and waste. Biodiversity is a topic that is not relevant to our industry.
[Fixed row]

(4.1.2) Identify the positions (do not include any names) of the individuals or committees on the board with accountability for environmental issues and provide details of the board's oversight of environmental issues.

Climate change

(4.1.2.1) Positions of individuals or committees with accountability for this environmental issue

Select all that apply

☑ Director on board

☑ President

(4.1.2.2) Positions' accountability for this environmental issue is outlined in policies applicable to the board

Select from:

☑ No

(4.1.2.4) Frequency with which this environmental issue is a scheduled agenda item

Select from:

☑ Scheduled agenda item in some board meetings – at least annually

(4.1.2.5) Governance mechanisms into which this environmental issue is integrated

Select all that apply

☑ Reviewing and guiding the assessment process for dependencies, impacts, risks, and opportunities

☑ Approving corporate policies and/or commitments

☑ Overseeing the setting of corporate targets

(4.1.2.7) Please explain

The board has established a standing board agenda item on environmental issues.

Water

(4.1.2.1) Positions of individuals or committees with accountability for this environmental issue

Select all that apply

☑ Director on board

☑ President

(4.1.2.2) Positions' accountability for this environmental issue is outlined in policies applicable to the board

Select from:

☑ No

(4.1.2.4) Frequency with which this environmental issue is a scheduled agenda item

Select from:

☑ Scheduled agenda item in some board meetings – at least annually

(4.1.2.5) Governance mechanisms into which this environmental issue is integrated

Select all that apply

☑ Reviewing and guiding the assessment process for dependencies, impacts, risks, and opportunities

☑ Approving corporate policies and/or commitments

☑ Overseeing the setting of corporate targets

(4.1.2.7) Please explain

The board has established a standing board agenda item on environmental issues.
[Fixed row]

(4.2) Does your organization's board have competency on environmental issues?

Climate change

(4.2.1) Board-level competency on this environmental issue

Select from:

☑ Yes

(4.2.2) Mechanisms to maintain an environmentally competent board

Select all that apply

☑ Having at least one board member with expertise on this environmental issue

(4.2.3) Environmental expertise of the board member

Experience

☑ Experience in an academic role focused on environmental issues

Water

(4.2.1) Board-level competency on this environmental issue

Select from:

☑ Yes

(4.2.2) Mechanisms to maintain an environmentally competent board

Select all that apply

☑ Having at least one board member with expertise on this environmental issue

(4.2.3) Environmental expertise of the board member

Experience

☑ Experience in an academic role focused on environmental issues

[Fixed row]

(4.3) Is there management-level responsibility for environmental issues within your organization?

	Management-level responsibility for this environmental issue
Climate change	*Select from:* ☑ Yes
Water	*Select from:* ☑ Yes
Biodiversity	*Select from:* ☑ Yes

[Fixed row]

(4.3.1) Provide the highest senior management-level positions or committees with responsibility for environmental issues (do not include the names of individuals).

Climate change

(4.3.1.1) Position of individual or committee with responsibility

Committee

☑ Sustainability committee

(4.3.1.2) Environmental responsibilities of this position

Dependencies, impacts, risks and opportunities

☑ Assessing environmental dependencies, impacts, risks, and opportunities

Policies, commitments, and targets

☑ Measuring progress towards environmental corporate targets

☑ Setting corporate environmental policies and/or commitments

☑ Setting corporate environmental targets

Strategy and financial planning

☑ Managing environmental reporting, audit, and verification processes

(4.3.1.4) Reporting line

Select from:

☑ Reports to the board directly

(4.3.1.5) Frequency of reporting to the board on environmental issues

Select from:

☑ Quarterly

(4.3.1.6) Please explain

The Sustainability Steering Committee periodically reports to the Board regarding Diodes' sustainability-related strategies, policies, initiatives, and risks which include climate-related risks and opportunities. Progress of the company's sustainability projects is communicated by the VP, Sustainability on a quarterly basis for review by the board.

Water

(4.3.1.1) Position of individual or committee with responsibility

Committee

☑ Sustainability committee

(4.3.1.2) Environmental responsibilities of this position

Dependencies, impacts, risks and opportunities

☑ Assessing environmental dependencies, impacts, risks, and opportunities

Policies, commitments, and targets

☑ Measuring progress towards environmental corporate targets

☑ Setting corporate environmental policies and/or commitments

☑ Setting corporate environmental targets

Strategy and financial planning

☑ Managing environmental reporting, audit, and verification processes

(4.3.1.4) Reporting line

Select from:

☑ Reports to the board directly

(4.3.1.5) Frequency of reporting to the board on environmental issues

Select from:

☑ Quarterly

(4.3.1.6) Please explain

The Sustainability Steering Committee periodically reports to the Board regarding Diodes' sustainability-related strategies, policies, initiatives, and risks which include water-related risks and opportunities. Progress of the company's sustainability projects is communicated by the VP, Sustainability on a quarterly basis for review by the board.

Biodiversity

(4.3.1.1) Position of individual or committee with responsibility

Committee

☑ Sustainability committee

(4.3.1.2) Environmental responsibilities of this position

Dependencies, impacts, risks and opportunities

☑ Assessing environmental dependencies, impacts, risks, and opportunities

Policies, commitments, and targets

☑ Setting corporate environmental policies and/or commitments

(4.3.1.4) Reporting line

Select from:

☑ Reports to the board directly

(4.3.1.5) Frequency of reporting to the board on environmental issues

Select from:

☑ As important matters arise

(4.3.1.6) Please explain

The Sustainability Steering Committee periodically reports to the Board regarding Diodes' sustainability-related strategies, policies, initiatives, and risks which include biodiverity-related risks and opportunities. Progress of the company's sustainability projects is communicated by the VP, Sustainability on a quarterly basis for review by the board.
[Add row]

(4.5) Do you provide monetary incentives for the management of environmental issues, including the attainment of targets?

Climate change

(4.5.1) Provision of monetary incentives related to this environmental issue

Select from:

☑ Yes

(4.5.2) % of total C-suite and board-level monetary incentives linked to the management of this environmental issue

5

(4.5.3) Please explain

In addition to the Board's increased oversight of sustainability efforts, our executive bonus compensation includes a measurable sustainability component that is linked to ISS ESG ratings to further demonstrate and enhance management's commitment to sustainability.

Water

(4.5.1) Provision of monetary incentives related to this environmental issue

Select from:
☑ Yes

(4.5.2) % of total C-suite and board-level monetary incentives linked to the management of this environmental issue

5

(4.5.3) Please explain

In addition to the Board's increased oversight of sustainability efforts, our executive bonus compensation includes a measurable sustainability component that is linked to ISS ESG ratings to further demonstrate and enhance management's commitment to sustainability.
[Fixed row]

(4.5.1) Provide further details on the monetary incentives provided for the management of environmental issues (do not include the names of individuals).

Climate change

(4.5.1.1) Position entitled to monetary incentive

Board or executive level

☑ Corporate executive team

(4.5.1.2) Incentives

Select all that apply

☑ Bonus - % of salary

(4.5.1.3) Performance metrics

Targets

☑ Organization performance against an environmental sustainability index

(4.5.1.4) Incentive plan the incentives are linked to

Select from:

☑ Short-Term Incentive Plan, or equivalent, only (e.g. contractual annual bonus)

(4.5.1.5) Further details of incentives

The Compensation Committee has weighted CSER to the financial metrics at a 5% weighting, and established an internal committee to improve the Company's focus on its ongoing environmental, social and governance activities.

(4.5.1.6) How the position’s incentives contribute to the achievement of your environmental commitments and/or climate transition plan

This contributed to our environmental commitments on having more transparency in sustainability disclosure (including climate change) and making steady progress on climate-related target-setting.

Water

(4.5.1.1) Position entitled to monetary incentive

Board or executive level

☑ Corporate executive team

(4.5.1.2) Incentives

Select all that apply

☑ Bonus - % of salary

(4.5.1.3) Performance metrics

Targets

☑ Organization performance against an environmental sustainability index

(4.5.1.4) Incentive plan the incentives are linked to

Select from:

☑ Short-Term Incentive Plan, or equivalent, only (e.g. contractual annual bonus)

(4.5.1.5) Further details of incentives

The Compensation Committee has weighted CSER to the financial metrics at a 5% weighting, and established an internal committee to improve the Company's focus on its ongoing environmental, social and governance activities.

(4.5.1.6) How the position’s incentives contribute to the achievement of your environmental commitments and/or climate transition plan

This contributed to our environmental commitments on having more transparency in sustainability disclosure (including climate change) and making steady progress on climate-related target-setting.
[Add row]

(4.6) Does your organization have an environmental policy that addresses environmental issues?

	Does your organization have any environmental policies?
	Select from: ☑ Yes

[Fixed row]

(4.6.1) Provide details of your environmental policies.

Row 1

(4.6.1.1) Environmental issues covered

Select all that apply

☑ Climate change

☑ Water

(4.6.1.2) Level of coverage

Select from:

☑ Organization-wide

(4.6.1.3) Value chain stages covered

Select all that apply

☑ Direct operations

☑ Upstream value chain

(4.6.1.4) Explain the coverage

This policy is applied at the corporate level.

(4.6.1.5) Environmental policy content

Environmental commitments

☑ Commitment to comply with regulations and mandatory standards

☑ Commitment to take environmental action beyond regulatory compliance

☑ Commitment to stakeholder engagement and capacity building on environmental issues

Water-specific commitments

☑ Commitment to water stewardship and/or collective action

(4.6.1.6) Indicate whether your environmental policy is in line with global environmental treaties or policy goals

Select all that apply

☑ No, but we plan to align in the next two years

(4.6.1.7) Public availability

Select from:

☑ Publicly available

(4.6.1.8) Attach the policy

Diodes-Environmental-Policy.pdf
[Add row]

(4.10) Are you a signatory or member of any environmental collaborative frameworks or initiatives?

	Are you a signatory or member of any environmental collaborative frameworks or initiatives?
	Select from: ☑ No, and we do not plan to within the next two years

[Fixed row]

(4.11) In the reporting year, did your organization engage in activities that could directly or indirectly influence policy, law, or regulation that may (positively or negatively) impact the environment?

(4.11.1) External engagement activities that could directly or indirectly influence policy, law, or regulation that may impact the environment

Select all that apply

☑ No, we have assessed our activities, and none could directly or indirectly influence policy, law, or regulation that may impact the environment

(4.11.2) Indicate whether your organization has a public commitment or position statement to conduct your engagement activities in line with global environmental treaties or policy goals

Select from:

☑ No, and we do not plan to have one in the next two years

(4.11.5) Indicate whether your organization is registered on a transparency register

Select from:

☑ No

(4.11.8) Describe the process your organization has in place to ensure that your external engagement activities are consistent with your environmental commitments and/or transition plan

Our sustainability steering committee meets regularly to align on potential external engagement activities and to ensure they are consistent with our commitments.

(4.11.9) Primary reason for not engaging in activities that could directly or indirectly influence policy, law, or regulation that may impact the environment

Select from:

☑ Judged to be unimportant or not relevant

(4.11.10) Explain why your organization does not engage in activities that could directly or indirectly influence policy, law, or regulation that may impact the environment

This position is based on the outcome of our enterprise risk management (ERM) exercise, which determined that such activities are not material to our business operations or sustainability strategy at this time.
[Fixed row]

(4.12) Have you published information about your organization's response to environmental issues for this reporting year in places other than your CDP response?

Select from:

☑ Yes

(4.12.1) Provide details on the information published about your organization's response to environmental issues for this reporting year in places other than your CDP response. Please attach the publication.

Row 1

(4.12.1.1) Publication

Select from:

☑ In voluntary sustainability reports

(4.12.1.3) Environmental issues covered in publication

Select all that apply

☑ Climate change

☑ Water

(4.12.1.4) Status of the publication

Select from:

☑ Complete

(4.12.1.5) Content elements

Select all that apply

☑ Strategy

☑ Governance

☑ Emissions figures

☑ Risks & Opportunities

☑ Value chain engagement

☑ Dependencies & Impacts

☑ Water accounting figures

☑ Content of environmental policies

☑ Other, please specify **:Waste accounting figures**

(4.12.1.6) Page/section reference

1

(4.12.1.7) Attach the relevant publication

Diodes-Incorporated-2024 Sustainability-Report.pdf

(4.12.1.8) Comment

NA
[Add row]

C5. Business strategy

(5.1) Does your organization use scenario analysis to identify environmental outcomes?

Climate change

(5.1.1) Use of scenario analysis

Select from:
☑ Yes

(5.1.2) Frequency of analysis

Select from:
☑ First time carrying out analysis

Water

(5.1.1) Use of scenario analysis

Select from:
☑ Yes

(5.1.2) Frequency of analysis

Select from:
☑ First time carrying out analysis
[Fixed row]

(5.1.1) Provide details of the scenarios used in your organization’s scenario analysis.

Climate change

(5.1.1.1) Scenario used

Climate transition scenarios

☑ IEA NZE 2050

(5.1.1.3) Approach to scenario

Select from:

☑ Qualitative

(5.1.1.4) Scenario coverage

Select from:

☑ Organization-wide

(5.1.1.5) Risk types considered in scenario

Select all that apply

☑ Policy

☑ Market

☑ Reputation

☑ Technology

☑ Liability

(5.1.1.6) Temperature alignment of scenario

Select from:

☑ 1.5°C or lower

(5.1.1.7) Reference year

2024

(5.1.1.8) Timeframes covered

Select all that apply

☑ 2030

☑ 2050

☑ Other, please specify :2027

(5.1.1.9) Driving forces in scenario

Local ecosystem asset interactions, dependencies and impacts

☑ Climate change (one of five drivers of nature change)

Finance and insurance

☑ Sensitivity of capital (to nature impacts and dependencies)

Stakeholder and customer demands

☑ Consumer sentiment

☑ Consumer attention to impact

Regulators, legal and policy regimes

☑ Global regulation

☑ Level of action (from local to global)

(5.1.1.10) Assumptions, uncertainties and constraints in scenario

Assumptions: Rapid Decarbonization, Strong Policy Support, Technology Deployment Constraints: Investment Requirements, Behavioral Change Uncertainties: Technological Advancements, Economic Factors

(5.1.1.11) Rationale for choice of scenario

We selected two extreme scenarios to evaluate transition risks. This particular scenario represents a Net Zero by 2050 scenario.

Water

(5.1.1.1) Scenario used

Physical climate scenarios

☑ RCP 2.6

(5.1.1.2) Scenario used SSPs used in conjunction with scenario

Select from:

☑ SSP2

(5.1.1.3) Approach to scenario

Select from:

☑ Qualitative

(5.1.1.4) Scenario coverage

Select from:

☑ Organization-wide

(5.1.1.5) Risk types considered in scenario

Select all that apply

☑ Acute physical

☑ Chronic physical

(5.1.1.6) Temperature alignment of scenario

Select from:

☑ 1.5°C or lower

(5.1.1.7) Reference year

2024

(5.1.1.8) Timeframes covered

Select all that apply

☑ 2025

☑ 2030

☑ 2050

☑ 2100

(5.1.1.9) Driving forces in scenario

Local ecosystem asset interactions, dependencies and impacts

☑ Climate change (one of five drivers of nature change)

(5.1.1.10) Assumptions, uncertainties and constraints in scenario

Assumptions: Strong mitigation efforts, rapid technological advancement, global cooperation Constraints: Policy and regulatory frameworks, economic factors Uncertainties: Technological progress, behavioral changes

(5.1.1.11) Rationale for choice of scenario

We selected two contrasting climate scenarios to evaluate physical risks. This scenario represents a high-mitigation pathway, aligned with low greenhouse gas emissions and ambitious climate action.

Climate change

(5.1.1.1) Scenario used

Physical climate scenarios

☑ RCP 2.6

(5.1.1.2) Scenario used SSPs used in conjunction with scenario

Select from:

☑ SSP2

(5.1.1.3) Approach to scenario

Select from:

☑ Qualitative and quantitative

(5.1.1.4) Scenario coverage

Select from:

☑ Organization-wide

(5.1.1.5) Risk types considered in scenario

Select all that apply

☑ Acute physical

☑ Chronic physical

(5.1.1.6) Temperature alignment of scenario

Select from:

☑ 1.5°C or lower

(5.1.1.7) Reference year

2024

(5.1.1.8) Timeframes covered

Select all that apply

☑ 2025

☑ 2030

☑ 2050

☑ 2100

(5.1.1.9) Driving forces in scenario

Local ecosystem asset interactions, dependencies and impacts

☑ Climate change (one of five drivers of nature change)

(5.1.1.10) Assumptions, uncertainties and constraints in scenario

Assumptions: Strong mitigation efforts, rapid technological advancement, global cooperation Constraints: Policy and regulatory frameworks, economic factors Uncertainties: Technological progress, behavioral changes

(5.1.1.11) Rationale for choice of scenario

We selected two contrasting climate scenarios to evaluate physical risks. This scenario represents a high-mitigation pathway, aligned with low greenhouse gas emissions and ambitious climate action.

Climate change

(5.1.1.1) Scenario used

Physical climate scenarios

☑ RCP 8.5

(5.1.1.2) Scenario used SSPs used in conjunction with scenario

Select from:

☑ SSP5

(5.1.1.3) Approach to scenario

Select from:

☑ Qualitative and quantitative

(5.1.1.4) Scenario coverage

Select from:

☑ Organization-wide

(5.1.1.5) Risk types considered in scenario

Select all that apply

☑ Acute physical

☑ Chronic physical

(5.1.1.6) Temperature alignment of scenario

Select from:

☑ 4.0°C and above

(5.1.1.7) Reference year

2024

(5.1.1.8) Timeframes covered

Select all that apply

☑ 2025

☑ 2030

☑ 2050

☑ 2100

(5.1.1.9) Driving forces in scenario

Local ecosystem asset interactions, dependencies and impacts

☑ Climate change (one of five drivers of nature change)

(5.1.1.10) Assumptions, uncertainties and constraints in scenario

Assumptions: High Emissions Pathway, Limited Technological Change Constraints: Economic Growth, Political Will Uncertainties: Future Energy Demands, Climate Feedback Mechanisms

(5.1.1.11) Rationale for choice of scenario

We selected two contrasting climate scenarios to evaluate physical risks. This scenario represents a business-as-usual scenario, aligned with high greenhouse gas emissions.
[Add row]

(5.1.2) Provide details of the outcomes of your organization's scenario analysis.

Climate change

(5.1.2.1) Business processes influenced by your analysis of the reported scenarios

Select all that apply

☑ Risk and opportunities identification, assessment and management

☑ Strategy and financial planning

☑ Resilience of business model and strategy

(5.1.2.2) Coverage of analysis

Select from:

☑ Organization-wide

(5.1.2.3) Summarize the outcomes of the scenario analysis and any implications for other environmental issues

Scenario analysis revealed that our wafer fabrication and assembly/test sites in China are most exposed to physical climate risks, with additional exposure in Taiwan to emerging drought and water scarcity risks under the high-emissions scenario. Three short-term climate-related risks and opportunities have been prioritized for further qualitative assessment, with progress toward quantitative evaluation. Our strategy is resilient under the 1.5°C scenario, with low residual risk due to effective mitigation measures. Under the >4°C scenario, resilience is moderate, with higher operational costs expected from adverse weather. Physical risks are partially mitigated through insurance, and transition risks are expected to decline as sustainable technologies are adopted. Climate-related risks are not expected to impact the value of investments in subsidiaries in the short term.

Water

(5.1.2.1) Business processes influenced by your analysis of the reported scenarios

Select all that apply

☑ Risk and opportunities identification, assessment and management

☑ Strategy and financial planning

☑ Resilience of business model and strategy

(5.1.2.2) Coverage of analysis

Select from:

☑ Organization-wide

(5.1.2.3) Summarize the outcomes of the scenario analysis and any implications for other environmental issues

Our scenario analysis highlighted implications for water security and water quality, particularly under the high-emissions (>4°C) scenario. Our manufacturing sites in China and Taiwan are projected to face increased exposure to drought and water scarcity by the 2050s, which could lead to higher costs for water procurement and wastewater treatment, posing operational and financial risks. In addition, intensified precipitation and flooding events under both scenarios could compromise local water quality by overwhelming drainage systems and increasing the risk of contamination. These risks are being integrated into the Company's environmental risk management and mitigation planning, including site-level reviews and consideration of water-efficient technologies and process improvements to enhance resilience. [Fixed row]

(5.2) Does your organization's strategy include a climate transition plan?

(5.2.1) Transition plan

Select from:

☑ Yes, we have a climate transition plan which aligns with a 1.5°C world

(5.2.3) Publicly available climate transition plan

Select from:

☑ No

(5.2.4) Plan explicitly commits to cease all spending on, and revenue generation from, activities that contribute to fossil fuel expansion

Select from:

☑ No, and we do not plan to add an explicit commitment within the next two years

(5.2.6) Explain why your organization does not explicitly commit to cease all spending on and revenue generation from activities that contribute to fossil fuel expansion

We have not explicitly committed to ceasing all spending or revenue generation linked to fossil fuel expansion due to current operational dependencies on conventional energy sources in certain regions. While we are actively transitioning toward renewable energy and improving energy efficiency, a complete shift is not yet feasible. Our climate strategy focuses on reducing emissions and aligning future investments with long-term decarbonization goals.

(5.2.7) Mechanism by which feedback is collected from shareholders on your climate transition plan

Select from:

☑ We do not have a feedback mechanism in place, but we plan to introduce one within the next two years

(5.2.13) Other environmental issues that your climate transition plan considers

Select all that apply

☑ No other environmental issue considered

[Fixed row]

(5.3) Have environmental risks and opportunities affected your strategy and/or financial planning?

(5.3.1) Environmental risks and/or opportunities have affected your strategy and/or financial planning

Select from:

☑ Yes, both strategy and financial planning

(5.3.2) Business areas where environmental risks and/or opportunities have affected your strategy

Select all that apply

☑ Products and services
☑ Upstream/downstream value chain
☑ Investment in R&D
☑ Operations
[Fixed row]

(5.3.1) Describe where and how environmental risks and opportunities have affected your strategy.

Products and services

(5.3.1.1) Effect type

Select all that apply
☑ Opportunities

(5.3.1.2) Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area

Select all that apply
☑ Climate change

(5.3.1.3) Describe how environmental risks and/or opportunities have affected your strategy in this area

There is an increasing demand in markets that requires semiconductor products with higher energy efficiency due to climate change. We invested in research and development to have products that can fulfill the needs.

Upstream/downstream value chain

(5.3.1.1) Effect type

Select all that apply
☑ Risks

(5.3.1.2) Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area

Select all that apply

☑ Climate change

(5.3.1.3) Describe how environmental risks and/or opportunities have affected your strategy in this area

We source raw material and other critical process material from global suppliers that may be subject to various supply constraints due to climate change. Diodes has dedicated global procurement team, corporate social and environmental responsibility supplier code of conduct, and supplier assessment in place to help us manage potential risks in our supply chain.

Investment in R&D

(5.3.1.1) Effect type

Select all that apply

☑ Opportunities

(5.3.1.2) Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area

Select all that apply

☑ Climate change

(5.3.1.3) Describe how environmental risks and/or opportunities have affected your strategy in this area

There is an increasing demand in markets that requires semiconductor products with higher energy efficiency due to climate change. We invested in research and development to have products that can fulfill the needs.

Operations

(5.3.1.1) Effect type

Select all that apply

☑ Risks

(5.3.1.2) Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area

Select all that apply

☑ Climate change

(5.3.1.3) Describe how environmental risks and/or opportunities have affected your strategy in this area

We monitor energy consumption and energy efficiency metrics in manufacturing sites, in preparation for climate change risks including electricity power outage, increased electricity-related operational cost. We are also in the process of having a corporate GHG and energy target with a timebound to better reduce reputational risk.
[Add row]

(5.3.2) Describe where and how environmental risks and opportunities have affected your financial planning.

Row 1

(5.3.2.1) Financial planning elements that have been affected

Select all that apply

☑ Capital expenditures

☑ Capital allocation

(5.3.2.2) Effect type

Select all that apply

☑ Risks

(5.3.2.3) Environmental issues relevant to the risks and/or opportunities that have affected these financial planning elements

Select all that apply

☑ Climate change

(5.3.2.4) Describe how environmental risks and/or opportunities have affected these financial planning elements

Environmental risks have directly influenced our capital expenditures and capital allocation decisions. In response to climate-related risks, particularly transition risks such as rising carbon costs and regulatory pressures, the Company has prioritized investments in energy efficiency, abatement technologies, and renewable energy sourcing. These initiatives are reflected in capital planning to reduce emissions and operational costs.
[Add row]

(5.4) In your organization's financial accounting, do you identify spending/revenue that is aligned with your organization's climate transition?

	Identification of spending/revenue that is aligned with your organization's climate transition
	Select from: ☑ No, and we do not plan to in the next two years

[Fixed row]

(5.9) What is the trend in your organization's water-related capital expenditure (CAPEX) and operating expenditure (OPEX) for the reporting year, and the anticipated trend for the next reporting year?

(5.9.1) Water-related CAPEX (+/- % change)

-1

(5.9.2) Anticipated forward trend for CAPEX (+/- % change)

1

(5.9.3) Water-related OPEX (+/- % change)

-1

(5.9.4) Anticipated forward trend for OPEX (+/- % change)

0

(5.9.5) Please explain

Capital project costs vary year on year depending on the type of funded projects. Operating expenses will be primarily driven by price of water and withdrawal amount. Water costs have increased in regions where we have manufacturing facilities due to increase in outputs.
[Fixed row]

(5.10) Does your organization use an internal price on environmental externalities?

	Use of internal pricing of environmental externalities	Primary reason for not pricing environmental externalities	Explain why your organization does not price environmental externalities
	Select from: ☑ No, and we do not plan to in the next two years	*Select from:* ☑ Not an immediate strategic priority	*Not an immediate strategic priority*

[Fixed row]

(5.11) Do you engage with your value chain on environmental issues?

	Engaging with this stakeholder on environmental issues	Environmental issues covered
Suppliers	*Select from:* ☑ Yes	*Select all that apply* ☑ Climate change

	Engaging with this stakeholder on environmental issues	Environmental issues covered
		☑ Water ☑ Plastics
Customers	*Select from:* ☑ Yes	*Select all that apply* ☑ Climate change ☑ Water ☑ Plastics
Investors and shareholders	*Select from:* ☑ Yes	*Select all that apply* ☑ Climate change ☑ Water
Other value chain stakeholders	*Select from:* ☑ Yes	*Select all that apply* ☑ Climate change ☑ Water

[Fixed row]

(5.11.1) Does your organization assess and classify suppliers according to their dependencies and/or impacts on the environment?

Climate change

(5.11.1.1) Assessment of supplier dependencies and/or impacts on the environment

Select from:

☑ No, we do not currently assess the dependencies and/or impacts of our suppliers, but we plan to do so within the next two years

Water

(5.11.1.1) Assessment of supplier dependencies and/or impacts on the environment

Select from:

☑ Yes, we assess the dependencies and/or impacts of our suppliers

(5.11.1.2) Criteria for assessing supplier dependencies and/or impacts on the environment

Select all that apply

☑ Dependence on water

(5.11.1.3) % Tier 1 suppliers assessed

Select from:

☑ 76-99%

(5.11.1.4) Define a threshold for classifying suppliers as having substantive dependencies and/or impacts on the environment

Each year, we distribute a sustainability survey to our top-spending suppliers, covering topics such as GHG emissions, environmental compliance, and water-related dependencies and impacts. Suppliers are asked to disclose their reliance on water resources and any potential impacts on water quality and availability. Responses are used to assess whether a supplier's activities pose material environmental risks or opportunities, particularly in regions facing water stress or regulatory constraints.

(5.11.1.5) % Tier 1 suppliers meeting the threshold for substantive dependencies and/or impacts on the environment

Select from:

☑ Unknown

Plastics

(5.11.1.1) Assessment of supplier dependencies and/or impacts on the environment

Select from:

☑ No, we do not currently assess the dependencies and/or impacts of our suppliers, but we plan to do so within the next two years

[Fixed row]

(5.11.2) Does your organization prioritize which suppliers to engage with on environmental issues?

Climate change

(5.11.2.1) Supplier engagement prioritization on this environmental issue

Select from:

☑ Yes, we prioritize which suppliers to engage with on this environmental issue

(5.11.2.2) Criteria informing which suppliers are prioritized for engagement on this environmental issue

Select all that apply

☑ Business risk mitigation

☑ Material sourcing

☑ Procurement spend

☑ Strategic status of suppliers

(5.11.2.4) Please explain

We prioritize engagement with key suppliers on environmental issues based on spend and their strategic status.

Water

(5.11.2.1) Supplier engagement prioritization on this environmental issue

Select from:

☑ Yes, we prioritize which suppliers to engage with on this environmental issue

(5.11.2.2) Criteria informing which suppliers are prioritized for engagement on this environmental issue

Select all that apply

☑ Business risk mitigation

☑ Material sourcing
☑ Procurement spend
☑ Strategic status of suppliers

(5.11.2.4) Please explain

We prioritize engagement with key suppliers on environmental issues based on spend and their strategic status.

Plastics

(5.11.2.1) Supplier engagement prioritization on this environmental issue

Select from:
☑ Yes, we prioritize which suppliers to engage with on this environmental issue

(5.11.2.2) Criteria informing which suppliers are prioritized for engagement on this environmental issue

Select all that apply
☑ Business risk mitigation
☑ Material sourcing
☑ Procurement spend

(5.11.2.4) Please explain

We prioritize engagement with key suppliers on environmental issues based on spend and their strategic status.
[Fixed row]

(5.11.5) Do your suppliers have to meet environmental requirements as part of your organization's purchasing process?

Climate change

(5.11.5.1) Suppliers have to meet specific environmental requirements related to this environmental issue as part of the purchasing process

Select from:

☑ Yes, suppliers have to meet environmental requirements related to this environmental issue, but they are not included in our supplier contracts

(5.11.5.2) Policy in place for addressing supplier non-compliance

Select from:

☑ No, we do not have a policy in place for addressing non-compliance

(5.11.5.3) Comment

In the event that an inspection reveals a supplier's non-compliance, we will address these issues on a case-by-case basis. We reserve the right to terminate our business relationship with any supplier who fails to comply with these requirements or resolve the non-compliance in a satisfactory time frame.

Water

(5.11.5.1) Suppliers have to meet specific environmental requirements related to this environmental issue as part of the purchasing process

Select from:

☑ Yes, suppliers have to meet environmental requirements related to this environmental issue, but they are not included in our supplier contracts

(5.11.5.2) Policy in place for addressing supplier non-compliance

Select from:

☑ No, we do not have a policy in place for addressing non-compliance

(5.11.5.3) Comment

In the event that an inspection reveals a supplier's non-compliance, we will address these issues on a case-by-case basis. We reserve the right to terminate our business relationship with any supplier who fails to comply with these requirements or resolve the non-compliance in a satisfactory time frame.
[Fixed row]

(5.11.6) Provide details of the environmental requirements that suppliers have to meet as part of your organization's purchasing process, and the compliance measures in place.

Climate change

(5.11.6.1) Environmental requirement

Select from:

☑ Implementation of emissions reduction initiatives

(5.11.6.2) Mechanisms for monitoring compliance with this environmental requirement

Select all that apply

☑ Supplier scorecard or rating

☑ Supplier self-assessment

(5.11.6.3) % tier 1 suppliers by procurement spend required to comply with this environmental requirement

Select from:

☑ 100%

(5.11.6.4) % tier 1 suppliers by procurement spend in compliance with this environmental requirement

Select from:

☑ 76-99%

(5.11.6.7) % tier 1 supplier-related scope 3 emissions attributable to the suppliers required to comply with this environmental requirement

Select from:

☑ 100%

(5.11.6.8) % tier 1 supplier-related scope 3 emissions attributable to the suppliers in compliance with this environmental requirement

Select from:

☑ 76-99%

(5.11.6.9) Response to supplier non-compliance with this environmental requirement

Select from:

☑ No response

(5.11.6.12) Comment

None

Water

(5.11.6.1) Environmental requirement

Select from:

☑ Total water withdrawal volumes reduction

(5.11.6.2) Mechanisms for monitoring compliance with this environmental requirement

Select all that apply

☑ Supplier scorecard or rating

☑ Supplier self-assessment

(5.11.6.3) % tier 1 suppliers by procurement spend required to comply with this environmental requirement

Select from:

☑ 100%

(5.11.6.4) % tier 1 suppliers by procurement spend in compliance with this environmental requirement

Select from:

☑ 76-99%

(5.11.6.9) Response to supplier non-compliance with this environmental requirement

Select from:

☑ No response

(5.11.6.12) Comment

None
[Add row]

(5.11.7) Provide further details of your organization's supplier engagement on environmental issues.

Climate change

(5.11.7.2) Action driven by supplier engagement

Select from:
☑ Emissions reduction

(5.11.7.3) Type and details of engagement

Information collection
☑ Collect climate transition plan information at least annually from suppliers
☑ Collect GHG emissions data at least annually from suppliers
☑ Collect targets information at least annually from suppliers

Innovation and collaboration
☑ Collaborate with suppliers on innovations to reduce environmental impacts in products and services

(5.11.7.4) Upstream value chain coverage

Select all that apply
☑ Tier 1 suppliers

(5.11.7.5) % of tier 1 suppliers by procurement spend covered by engagement

Select from:

☑ 76-99%

(5.11.7.6) % of tier 1 supplier-related scope 3 emissions covered by engagement

Select from:

☑ 76-99%

(5.11.7.9) Describe the engagement and explain the effect of your engagement on the selected environmental action

We use annual supplier survey to engage and collect sustainability information from our suppliers; the survey was designed to help us benchmark and understand their environmental practices and capabilities. We requested information such as whether they measure and report their GHG emissions, if they have faced major penalties for environmental regulation non-compliance, and the types of Environmental Management Systems they have in place. We anticipate that future engagement will lead to more targeted actions and capacity building. As we become more familiar with the environmental practices of our suppliers, we plan to refine our questions and adapt them to foster more meaningful engagement and collaboration.

(5.11.7.10) Engagement is helping your tier 1 suppliers meet an environmental requirement related to this environmental issue

Select from:

☑ Yes, please specify the environmental requirement

(5.11.7.11) Engagement is helping your tier 1 suppliers engage with their own suppliers on the selected action

Select from:

☑ Unknown

Water

(5.11.7.2) Action driven by supplier engagement

Select from:

☑ No other supplier engagement

(5.11.7.10) Engagement is helping your tier 1 suppliers meet an environmental requirement related to this environmental issue

Select from:
☑ Yes, please specify the environmental requirement

Plastics

(5.11.7.2) Action driven by supplier engagement

Select from:
☑ No other supplier engagement
[Add row]

(5.11.9) Provide details of any environmental engagement activity with other stakeholders in the value chain.

Climate change

(5.11.9.1) Type of stakeholder

Select from:
☑ Customers

(5.11.9.2) Type and details of engagement

Education/Information sharing
☑ Share information about your products and relevant certification schemes
☑ Share information on environmental initiatives, progress and achievements

Innovation and collaboration
☑ Align your organization’s goals to support customers’ targets and ambitions

(5.11.9.3) % of stakeholder type engaged

Select from:

☑ 51-75%

(5.11.9.4) % stakeholder-associated scope 3 emissions

Select from:

☑ 1-25%

(5.11.9.5) Rationale for engaging these stakeholders and scope of engagement

Customers are among our most important external stakeholders and we strive to engage with them on our climate-related disclosure and initiatives. This covers our whole corporation.

(5.11.9.6) Effect of engagement and measures of success

Our engagement on climate change disclosure has progressed our GHG accounting quality, driven future target-setting, and informed the climate-related risk mapping of other stakeholders.

Water

(5.11.9.1) Type of stakeholder

Select from:

☑ Customers

(5.11.9.2) Type and details of engagement

Education/Information sharing

☑ Share information about your products and relevant certification schemes

☑ Share information on environmental initiatives, progress and achievements

Innovation and collaboration

☑ Align your organization’s goals to support customers’ targets and ambitions

(5.11.9.3) % of stakeholder type engaged

Select from:

☑ 51-75%

(5.11.9.5) Rationale for engaging these stakeholders and scope of engagement

Customers are among our most important external stakeholders and we strive to engage with them on our water-related disclosure and conservation initiatives. This covers our whole corporation.

(5.11.9.6) Effect of engagement and measures of success

Our engagement on water disclosure has progressed our water accounting quality and water security and informed the water risk mapping of other stakeholders.
[Add row]

(5.13) Has your organization already implemented any mutually beneficial environmental initiatives due to CDP Supply Chain member engagement?

	Environmental initiatives implemented due to CDP Supply Chain member engagement	Primary reason for not implementing environmental initiatives	Explain why your organization has not implemented any environmental initiatives
	Select from: ☑ No, and we do not plan to within the next two years	*Select from:* ☑ Lack of internal resources, capabilities, or expertise (e.g., due to organization size)	*We prioritize on the completeness and transparency of our environmental disclosures and are exploring ways to join collective actions in the future.*

[Fixed row]

C6. Environmental Performance - Consolidation Approach

(6.1) Provide details on your chosen consolidation approach for the calculation of environmental performance data.

	Consolidation approach used	Provide the rationale for the choice of consolidation approach
Climate change	*Select from:* ☑ Operational control	*We are a manufacturing company with manufacturing facilities. We own and operate most of our operations.*
Water	*Select from:* ☑ Operational control	*We use the operational control approach for consolidating GHG emissions, so we use the same approach to consolidate other environmental data.*
Plastics	*Select from:* ☑ Operational control	*We use the operational control approach for consolidating GHG emissions, so we use the same approach to consolidate other environmental data.*
Biodiversity	*Select from:* ☑ Operational control	*We use the operational control approach for consolidating GHG emissions, so we use the same approach to consolidate other environmental data.*

[Fixed row]

C7. Environmental performance - Climate Change

(7.1) Is this your first year of reporting emissions data to CDP?

Select from:
☑ No

(7.1.1) Has your organization undergone any structural changes in the reporting year, or are any previous structural changes being accounted for in this disclosure of emissions data?

	Has there been a structural change?	Name of organization(s) acquired, divested from, or merged with	Details of structural change(s), including completion dates
	Select all that apply ☑ Yes, an acquisition	*Fortemedia, Inc.*	*In September 2024, the Company entered into an agreement to acquire Fortemedia, Inc. The cash purchase was closed in October 2024.*

[Fixed row]

(7.1.2) Has your emissions accounting methodology, boundary, and/or reporting year definition changed in the reporting year?

	Change(s) in methodology, boundary, and/or reporting year definition?	Details of methodology, boundary, and/or reporting year definition change(s)
	Select all that apply	*We discovered errors in the reported emissions in both process emissions under scope1 and the electricity consumption for scope 2.*

	Change(s) in methodology, boundary, and/or reporting year definition?	Details of methodology, boundary, and/or reporting year definition change(s)
	☑ No, but we have discovered significant errors in our previous response(s)	

[Fixed row]

(7.1.3) Have your organization's base year emissions and past years' emissions been recalculated as a result of any changes or errors reported in 7.1.1 and/or 7.1.2?

(7.1.3.1) Base year recalculation

Select from:

☑ Yes

(7.1.3.2) Scope(s) recalculated

Select all that apply

☑ Scope 1

☑ Scope 2, location-based

☑ Scope 2, market-based

(7.1.3.3) Base year emissions recalculation policy, including significance threshold

A recalculation of baseline GHG emissions and all subsequent years' emissions will be triggered if the changes instigated by a structural change result in significant changes where "significant" is defined as a change to the base year's scope 1 and 2 emissions in excess of 10%. In cases of organic growth (e.g., property expansions or new construction) or organic decline (e.g., closing of properties or sales of properties while maintaining operations by re-leasing) emissions will not be adjusted for the base year.

(7.1.3.4) Past years' recalculation

Select from:

☑ No

[Fixed row]

(7.2) Select the name of the standard, protocol, or methodology you have used to collect activity data and calculate emissions.

Select all that apply

☑ IEA CO2 Emissions from Fuel Combustion

☑ 2019 Refinement to the 2006 IPCC Guidelines for National Greenhouse Gas Inventories

☑ The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)

☑ The Greenhouse Gas Protocol: Scope 2 Guidance

☑ US EPA Center for Corporate Climate Leadership: Indirect Emissions From Purchased Electricity

(7.3) Describe your organization's approach to reporting Scope 2 emissions.

	Scope 2, location-based	Scope 2, market-based	Comment
	Select from: ☑ We are reporting a Scope 2, location-based figure	*Select from:* ☑ We are reporting a Scope 2, market-based figure	*We are providing both figures.*

[Fixed row]

(7.4) Are there any sources (e.g. facilities, specific GHGs, activities, geographies, etc.) of Scope 1, Scope 2 or Scope 3 emissions that are within your selected reporting boundary which are not included in your disclosure?

Select from:

☑ No

(7.5) Provide your base year and base year emissions.

Scope 1

(7.5.1) Base year end

12/31/2023

(7.5.2) Base year emissions (metric tons CO2e)

272139

(7.5.3) Methodological details

Process emission calculation is based on IPCC 2019 refinement Vol3 Cha6 Tier 2c methodology (and emission factors). Other used emission factors are from US EIA database, EPA's emission factors for greenhouse gas inventories 2022, and IPCC wastewater treatment and discharge, etc..

Scope 2 (location-based)

(7.5.1) Base year end

12/31/2023

(7.5.2) Base year emissions (metric tons CO2e)

202626

(7.5.3) Methodological details

Emission factors are from US eGrid factors and IEA (2023), and government-published grid emission factors for our international locations

Scope 2 (market-based)

(7.5.1) Base year end

12/31/2023

(7.5.2) Base year emissions (metric tons CO2e)

200615

(7.5.3) Methodological details

Grid emission factors are the same as location-based, with the exception of residual mix used wherever applicable (Germany). We also purchased 100% renewable electricity from the supplier at select sites.

Scope 3 category 1: Purchased goods and services

(7.5.1) Base year end

12/31/2024

(7.5.2) Base year emissions (metric tons CO2e)

0
[Fixed row]

(7.6) What were your organization’s gross global Scope 1 emissions in metric tons CO2e?

Reporting year

(7.6.1) Gross global Scope 1 emissions (metric tons CO2e)

233875

(7.6.3) Methodological details

Process emission calculation is based on IPCC 2019 refinement Vol3 Cha6 Tier 2c methodology (and emission factors). Other used emission factors are from US EIA database, EPA's emission factors for greenhouse gas inventories 2022, and IPCC wastewater treatment and discharge, etc.
[Fixed row]

(7.7) What were your organization's gross global Scope 2 emissions in metric tons CO2e?

Reporting year

(7.7.1) Gross global Scope 2, location-based emissions (metric tons CO2e)

213436

(7.7.2) Gross global Scope 2, market-based emissions (metric tons CO2e)

182760

(7.7.4) Methodological details

Emission factors are from US eGrid factors and IEA (2023), and government-published grid emission factors for our international locations. For market-based, residual mix is used wherever applicable (Germany), and contractual instrument including Green Electricity Consumption Certificate from PPA in China was used.
[Fixed row]

(7.8) Account for your organization's gross global Scope 3 emissions, disclosing and explaining any exclusions.

Purchased goods and services

(7.8.1) Evaluation status

Select from:
☑ Relevant, not yet calculated

(7.8.5) Please explain

GHG emissions calculations are currently in progress.

Capital goods

(7.8.1) Evaluation status

Select from:

☑ Relevant, not yet calculated

(7.8.5) Please explain

GHG emissions calculations are currently in progress

Fuel-and-energy-related activities (not included in Scope 1 or 2)

(7.8.1) Evaluation status

Select from:

☑ Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO2e)

44061

(7.8.3) Emissions calculation methodology

Select all that apply

☑ Fuel-based method

(7.8.4) Percentage of emissions calculated using data obtained from suppliers or value chain partners

0

(7.8.5) Please explain

Purchased fuel and electricity data come from our global sites. Upstream emissions and T&D losses emissions are calculated in accordance with the GHG Protocol Scope 3 standard and Guidance.

Upstream transportation and distribution

(7.8.1) Evaluation status

Select from:

☑ Relevant, not yet calculated

(7.8.5) Please explain

GHG emissions calculations are currently in progress

Waste generated in operations

(7.8.1) Evaluation status

Select from:

☑ Relevant, not yet calculated

(7.8.5) Please explain

GHG emissions calculations are currently in progress

Business travel

(7.8.1) Evaluation status

Select from:

☑ Relevant, not yet calculated

(7.8.5) Please explain

GHG emissions calculations are currently in progress

Employee commuting

(7.8.1) Evaluation status

Select from:

☑ Relevant, not yet calculated

(7.8.5) Please explain

GHG emissions calculations are currently in progress

Upstream leased assets

(7.8.1) Evaluation status

Select from:

☑ Not relevant, explanation provided

(7.8.5) Please explain

Emissions from leased buildings are included in Scope 1 and 2 emissions inventory.

Downstream transportation and distribution

(7.8.1) Evaluation status

Select from:

☑ Relevant, not yet calculated

(7.8.5) Please explain

Diodes products are intermediate products with many potential downstream applications, each of which has a different GHG emissions profile.

Processing of sold products

(7.8.1) Evaluation status

Select from:

☑ Relevant, not yet calculated

(7.8.5) Please explain

Diodes products are intermediate products with many potential downstream applications, each of which has a different GHG emissions profile.

Use of sold products

(7.8.1) Evaluation status

Select from:

☑ Relevant, not yet calculated

(7.8.5) Please explain

Diodes products are intermediate products with many potential downstream applications, each of which has a different GHG emissions profile. We are unable to reasonably estimate the downstream emissions associated with the various end uses of our products.

End of life treatment of sold products

(7.8.1) Evaluation status

Select from:

☑ Relevant, not yet calculated

(7.8.5) Please explain

Diodes products are intermediate products with many potential downstream applications, each of which has a different GHG emissions profile. We are unable to reasonably estimate the downstream emissions associated with the various end-of-life treatment of our products.

Downstream leased assets

(7.8.1) Evaluation status

Select from:

☑ Relevant, not yet calculated

(7.8.5) Please explain

We lease out a limited number of small spaces—such as individual rooms within a building—to other entities. Due to their minimal area and usage, the associated emissions are considered negligible.

Franchises

(7.8.1) Evaluation status

Select from:

☑ Not relevant, explanation provided

(7.8.5) Please explain

Franchises are not relevant to our business model.

Investments

(7.8.1) Evaluation status

Select from:

☑ Relevant, not yet calculated

(7.8.5) Please explain

We hold a limited portfolio of financial investments, and based on a preliminary screening, emissions associated with these holdings are expected to be immaterial. We are continuing to assess relevance and data availability to determine whether further quantification is needed.
[Fixed row]

(7.9) Indicate the verification/assurance status that applies to your reported emissions.

	Verification/assurance status
Scope 1	*Select from:* ☑ Third-party verification or assurance process in place
Scope 2 (location-based or market-based)	*Select from:* ☑ Third-party verification or assurance process in place
Scope 3	*Select from:* ☑ No emissions data provided

[Fixed row]

(7.9.1) Provide further details of the verification/assurance undertaken for your Scope 1 emissions, and attach the relevant statements.

Row 1

(7.9.1.1) Verification or assurance cycle in place

Select from:
☑ Annual process

(7.9.1.2) Status in the current reporting year

Select from:
☑ Complete

(7.9.1.3) Type of verification or assurance

Select from:
☑ Limited assurance

(7.9.1.4) Attach the statement

US25_00000325- GHG Verification Statement - Diodes.pdf

(7.9.1.5) Page/section reference

1

(7.9.1.6) Relevant standard

Select from:
☑ ISO14064-3

(7.9.1.7) Proportion of reported emissions verified (%)

100
[Add row]

(7.9.2) Provide further details of the verification/assurance undertaken for your Scope 2 emissions and attach the relevant statements.

Row 1

(7.9.2.1) Scope 2 approach

Select from:
☑ Scope 2 location-based

(7.9.2.2) Verification or assurance cycle in place

Select from:
☑ Annual process

(7.9.2.3) Status in the current reporting year

Select from:
☑ Complete

(7.9.2.4) Type of verification or assurance

Select from:
☑ Limited assurance

(7.9.2.5) Attach the statement

US25_00000325- GHG Verification Statement - Diodes.pdf

(7.9.2.6) Page/ section reference

1

(7.9.2.7) Relevant standard

Select from:
☑ ISO14064-3

(7.9.2.8) Proportion of reported emissions verified (%)

100

Row 2

(7.9.2.1) Scope 2 approach

Select from:
☑ Scope 2 market-based

(7.9.2.2) Verification or assurance cycle in place

Select from:

☑ Annual process

(7.9.2.3) Status in the current reporting year

Select from:
☑ Complete

(7.9.2.4) Type of verification or assurance

Select from:
☑ Limited assurance

(7.9.2.5) Attach the statement

US25_00000325- GHG Verification Statement - Diodes.pdf

(7.9.2.6) Page/ section reference

1

(7.9.2.7) Relevant standard

Select from:
☑ ISO14064-3

(7.9.2.8) Proportion of reported emissions verified (%)

100
[Add row]

(7.10) How do your gross global emissions (Scope 1 and 2 combined) for the reporting year compare to those of the previous reporting year?

Select from:

☑ Increased

(7.10.1) Identify the reasons for any change in your gross global emissions (Scope 1 and 2 combined), and for each of them specify how your emissions compare to the previous year.

Change in renewable energy consumption

(7.10.1.1) Change in emissions (metric tons CO2e)

17855

(7.10.1.2) Direction of change in emissions

Select from:
☑ Decreased

(7.10.1.3) Emissions value (percentage)

8.09

(7.10.1.4) Please explain calculation

The percentage of electricity sourced by renewable energy at our sites increased from 0.53% in 2023 to 19% in 2024, resulting in the decrease of 8.09% in our combined scope 1 and 2 emissions.

Other emissions reduction activities

(7.10.1.1) Change in emissions (metric tons CO2e)

36471

(7.10.1.2) Direction of change in emissions

Select from:
☑ Decreased

(7.10.1.3) Emissions value (percentage)

7.71

(7.10.1.4) Please explain calculation

Our point-of-use abatement systems at the wafer fabrication site contributed to a reduction in Scope 1 process emissions. This decrease is equivalent to 7.71% of the combined Scope 1 and Scope 2 emissions from the previous reporting year.

Divestment

(7.10.1.1) Change in emissions (metric tons CO2e)

6287

(7.10.1.2) Direction of change in emissions

Select from:

☑ Decreased

(7.10.1.3) Emissions value (percentage)

1.33

(7.10.1.4) Please explain calculation

One wafer fabrication site was removed from our operational control boundary mid-year during the reporting year. As a result, only emissions generated while the site was within scope were included in our inventory. This adjustment contributed to a 1.33% reduction in our combined Scope 1 and Scope 2 emissions.

Acquisitions

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

☑ No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

The change in emissions due to acquisitions was not reflected in the inventory of the reporting year as emission data from the newly acquired operation was not available then.

Mergers

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

☑ No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

No mergers took place in the reporting year.

Change in output

(7.10.1.1) Change in emissions (metric tons CO2e)

4494

(7.10.1.2) Direction of change in emissions

Select from:

☑ Increased

(7.10.1.3) Emissions value (percentage)

0.95

(7.10.1.4) Please explain calculation

Increase in production output resulted in increase in both scope 1 and scope 2 emissions.

Change in methodology

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

☑ No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

There is no methodology change in reporting year.

Change in boundary

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:
☑ No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

There is no boundary change in reporting year.

Change in physical operating conditions

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:
☑ No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

There is no change in physical operating conditions.

Unidentified

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:
☑ No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

There is no other unidentified change.

Other

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:
☑ No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

No other changes.
[Fixed row]

(7.10.2) Are your emissions performance calculations in 7.10 and 7.10.1 based on a location-based Scope 2 emissions figure or a market-based Scope 2 emissions figure?

Select from:
☑ Market-based

(7.12) Are carbon dioxide emissions from biogenic carbon relevant to your organization?

Select from:
☑ No

(7.15) Does your organization break down its Scope 1 emissions by greenhouse gas type?

Select from:
☑ Yes

(7.15.1) Break down your total gross global Scope 1 emissions by greenhouse gas type and provide the source of each used global warming potential (GWP).

Row 1

(7.15.1.1) Greenhouse gas

Select from:
☑ CO2

(7.15.1.2) Scope 1 emissions (metric tons of CO2e)

30119

(7.15.1.3) GWP Reference

Select from:
☑ IPCC Sixth Assessment Report (AR6 - 100 year)

Row 2

(7.15.1.1) Greenhouse gas

Select from:
☑ CH4

(7.15.1.2) Scope 1 emissions (metric tons of CO2e)

423

(7.15.1.3) GWP Reference

Select from:
☑ IPCC Sixth Assessment Report (AR6 - 100 year)

Row 3

(7.15.1.1) Greenhouse gas

Select from:
☑ N2O

(7.15.1.2) Scope 1 emissions (metric tons of CO2e)

5397

(7.15.1.3) GWP Reference

Select from:
☑ IPCC Sixth Assessment Report (AR6 - 100 year)

Row 4

(7.15.1.1) Greenhouse gas

Select from:

☑ HFCs

(7.15.1.2) Scope 1 emissions (metric tons of CO2e)

30283

(7.15.1.3) GWP Reference

Select from:

☑ IPCC Sixth Assessment Report (AR6 - 100 year)

Row 5

(7.15.1.1) Greenhouse gas

Select from:

☑ PFCs

(7.15.1.2) Scope 1 emissions (metric tons of CO2e)

130899

(7.15.1.3) GWP Reference

Select from:

☑ IPCC Sixth Assessment Report (AR6 - 100 year)

Row 6

(7.15.1.1) Greenhouse gas

Select from:
☑ SF6

(7.15.1.2) Scope 1 emissions (metric tons of CO2e)

31799

(7.15.1.3) GWP Reference

Select from:
☑ IPCC Sixth Assessment Report (AR6 - 100 year)

Row 7

(7.15.1.1) Greenhouse gas

Select from:
☑ NF3

(7.15.1.2) Scope 1 emissions (metric tons of CO2e)

4955

(7.15.1.3) GWP Reference

Select from:
☑ IPCC Sixth Assessment Report (AR6 - 100 year)
[Add row]

(7.16) Break down your total gross global Scope 1 and 2 emissions by country/area.

	Scope 1 emissions (metric tons CO2e)	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)
Germany	*2*	*1040*	*1909*
United Kingdom of Great Britain and Northern Ireland	*32449*	*82377*	*68698*
United States of America	*18833*	*13531*	*13656*

[Fixed row]

(7.17) Indicate which gross global Scope 1 emissions breakdowns you are able to provide.

Select all that apply

☑ By activity

(7.17.3) Break down your total gross global Scope 1 emissions by business activity.

	Activity	Scope 1 emissions (metric tons CO2e)
Row 1	*Manufacturing facilities*	*233780*
Row 2	*Non-Manufacturing facilities (Design centers, and sales offices)*	*96*

[Add row]

(7.20) Indicate which gross global Scope 2 emissions breakdowns you are able to provide.

Select all that apply

☑ By activity

(7.20.3) Break down your total gross global Scope 2 emissions by business activity.

	Activity	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)
Row 1	*Manufacturing facilities*	*209035*	*178331*
Row 2	*Non-Manufacturing facilities (Design centers, and sales offices)*	*4401*	*4429*

[Add row]

(7.22) Break down your gross Scope 1 and Scope 2 emissions between your consolidated accounting group and other entities included in your response.

Consolidated accounting group

(7.22.1) Scope 1 emissions (metric tons CO2e)

233875

(7.22.2) Scope 2, location-based emissions (metric tons CO2e)

213436

(7.22.3) Scope 2, market-based emissions (metric tons CO2e)

182760

(7.22.4) Please explain

All entities under our operational control were included in the response.

All other entities

(7.22.1) Scope 1 emissions (metric tons CO2e)

0

(7.22.2) Scope 2, location-based emissions (metric tons CO2e)

0

(7.22.3) Scope 2, market-based emissions (metric tons CO2e)

0

(7.22.4) Please explain

N/A
[Fixed row]

(7.23) Is your organization able to break down your emissions data for any of the subsidiaries included in your CDP response?

Select from:
☑ No

(7.26) Allocate your emissions to your customers listed below according to the goods or services you have sold them in this reporting period.

	Allocation level
Row 1	*Select from:* ☑ Company wide

[Add row]

(7.27) What are the challenges in allocating emissions to different customers, and what would help you to overcome these challenges?

Row 1

(7.27.1) Allocation challenges

Select from:

☑ Customer base is too large and diverse to accurately track emissions to the customer level

(7.27.2) Please explain what would help you overcome these challenges

Better mapped value chain and better database to support tracking of numbers of sold products.
[Add row]

(7.28) Do you plan to develop your capabilities to allocate emissions to your customers in the future?

	Do you plan to develop your capabilities to allocate emissions to your customers in the future?	Describe how you plan to develop your capabilities
	Select from: ☑ Yes	*Working on mapping value chain and tracking numbers of sold products for each customer.*

[Fixed row]

(7.29) What percentage of your total operational spend in the reporting year was on energy?

Select from:

☑ More than 5% but less than or equal to 10%

(7.30) Select which energy-related activities your organization has undertaken.

	Indicate whether your organization undertook this energy-related activity in the reporting year
Consumption of fuel (excluding feedstocks)	*Select from:* ☑ Yes
Consumption of purchased or acquired electricity	*Select from:* ☑ Yes
Consumption of purchased or acquired heat	*Select from:* ☑ Yes
Consumption of purchased or acquired steam	*Select from:* ☑ Yes
Consumption of purchased or acquired cooling	*Select from:*

	Indicate whether your organization undertook this energy-related activity in the reporting year
	☑ No
Generation of electricity, heat, steam, or cooling	*Select from:* ☑ Yes

[Fixed row]

(7.30.1) Report your organization’s energy consumption totals (excluding feedstocks) in MWh.

Consumption of fuel (excluding feedstock)

(7.30.1.1) Heating value

Select from:
☑ HHV (higher heating value)

(7.30.1.2) MWh from renewable sources

0

(7.30.1.3) MWh from non-renewable sources

164715

(7.30.1.4) Total (renewable + non-renewable) MWh

164715.00

Consumption of purchased or acquired electricity

(7.30.1.1) Heating value

Select from:

☑ HHV (higher heating value)

(7.30.1.2) MWh from renewable sources

85858

(7.30.1.3) MWh from non-renewable sources

395158

(7.30.1.4) Total (renewable + non-renewable) MWh

481016.00

Consumption of purchased or acquired heat

(7.30.1.1) Heating value

Select from:

☑ HHV (higher heating value)

(7.30.1.2) MWh from renewable sources

0

(7.30.1.3) MWh from non-renewable sources

1563

(7.30.1.4) Total (renewable + non-renewable) MWh

1563.00

Consumption of purchased or acquired steam

(7.30.1.1) Heating value

Select from:

☑ HHV (higher heating value)

(7.30.1.2) MWh from renewable sources

0

(7.30.1.3) MWh from non-renewable sources

5271

(7.30.1.4) Total (renewable + non-renewable) MWh

5271.00

Consumption of self-generated non-fuel renewable energy

(7.30.1.1) Heating value

Select from:

☑ HHV (higher heating value)

(7.30.1.2) MWh from renewable sources

6209

(7.30.1.4) Total (renewable + non-renewable) MWh

6209.00

Total energy consumption

(7.30.1.1) Heating value

Select from:
☑ HHV (higher heating value)

(7.30.1.2) MWh from renewable sources

92066

(7.30.1.3) MWh from non-renewable sources

566708

(7.30.1.4) Total (renewable + non-renewable) MWh

658774.00
[Fixed row]

(7.30.6) Select the applications of your organization’s consumption of fuel.

	Indicate whether your organization undertakes this fuel application
Consumption of fuel for the generation of electricity	*Select from:* ☑ Yes
Consumption of fuel for the generation of heat	*Select from:* ☑ Yes
Consumption of fuel for the generation of steam	*Select from:* ☑ No

	Indicate whether your organization undertakes this fuel application
Consumption of fuel for the generation of cooling	*Select from:* ☑ Yes
Consumption of fuel for co-generation or tri-generation	*Select from:* ☑ Yes

[Fixed row]

(7.30.7) State how much fuel in MWh your organization has consumed (excluding feedstocks) by fuel type.

Sustainable biomass

(7.30.7.1) Heating value

Select from:
☑ Unable to confirm heating value

(7.30.7.2) Total fuel MWh consumed by the organization

0

(7.30.7.3) MWh fuel consumed for self-generation of electricity

0

(7.30.7.4) MWh fuel consumed for self-generation of heat

0

(7.30.7.6) MWh fuel consumed for self-generation of cooling

0

(7.30.7.7) MWh fuel consumed for self- cogeneration or self-trigeneration

0

(7.30.7.8) Comment

N/A

Other biomass

(7.30.7.1) Heating value

Select from:
☑ Unable to confirm heating value

(7.30.7.2) Total fuel MWh consumed by the organization

0

(7.30.7.3) MWh fuel consumed for self-generation of electricity

0

(7.30.7.4) MWh fuel consumed for self-generation of heat

0

(7.30.7.6) MWh fuel consumed for self-generation of cooling

0

(7.30.7.7) MWh fuel consumed for self- cogeneration or self-trigeneration

0

(7.30.7.8) Comment

N/A

Other renewable fuels (e.g. renewable hydrogen)

(7.30.7.1) Heating value

Select from:
☑ Unable to confirm heating value

(7.30.7.2) Total fuel MWh consumed by the organization

0

(7.30.7.3) MWh fuel consumed for self-generation of electricity

0

(7.30.7.4) MWh fuel consumed for self-generation of heat

0

(7.30.7.6) MWh fuel consumed for self-generation of cooling

0

(7.30.7.7) MWh fuel consumed for self- cogeneration or self-trigeneration

0

(7.30.7.8) Comment

N/A

Coal

(7.30.7.1) Heating value

Select from:

☑ Unable to confirm heating value

(7.30.7.2) Total fuel MWh consumed by the organization

0

(7.30.7.3) MWh fuel consumed for self-generation of electricity

0

(7.30.7.4) MWh fuel consumed for self-generation of heat

0

(7.30.7.6) MWh fuel consumed for self-generation of cooling

0

(7.30.7.7) MWh fuel consumed for self- cogeneration or self-trigeneration

0

(7.30.7.8) Comment

N/A

Oil

(7.30.7.1) Heating value

Select from:

☑ HHV

(7.30.7.2) Total fuel MWh consumed by the organization

524

(7.30.7.3) MWh fuel consumed for self-generation of electricity

278.3

(7.30.7.4) MWh fuel consumed for self-generation of heat

246.4

(7.30.7.6) MWh fuel consumed for self-generation of cooling

0

(7.30.7.7) MWh fuel consumed for self- cogeneration or self-trigeneration

0

(7.30.7.8) Comment

A total of 278 MWh of diesel was consumed for electricity generation using emergency engines. Additional liquid fuel consumption—including diesel and gasoline—was used for heat generation across various sources such as vehicles and a fire pump.

Gas

(7.30.7.1) Heating value

Select from:

☑ HHV

(7.30.7.2) Total fuel MWh consumed by the organization

164191

(7.30.7.3) MWh fuel consumed for self-generation of electricity

0

(7.30.7.4) MWh fuel consumed for self-generation of heat

71129

(7.30.7.6) MWh fuel consumed for self-generation of cooling

0

(7.30.7.7) MWh fuel consumed for self- cogeneration or self-trigeneration

93062

(7.30.7.8) Comment

93,062 MWh of natural gas was used at our combined heat and power plant onsite. Additional gaseous fuels including natural gas and propane were used for heat generation across sources such as steam and hot water boilers, abatement devices, cooking equipment.

Other non-renewable fuels (e.g. non-renewable hydrogen)

(7.30.7.1) Heating value

Select from:

☑ Unable to confirm heating value

(7.30.7.2) Total fuel MWh consumed by the organization

0

(7.30.7.3) MWh fuel consumed for self-generation of electricity

0

(7.30.7.4) MWh fuel consumed for self-generation of heat

0

(7.30.7.6) MWh fuel consumed for self-generation of cooling

0

(7.30.7.7) MWh fuel consumed for self- cogeneration or self-trigeneration

0

(7.30.7.8) Comment

N/A

Total fuel

(7.30.7.1) Heating value

Select from:
☑ HHV

(7.30.7.2) Total fuel MWh consumed by the organization

164715

(7.30.7.3) MWh fuel consumed for self-generation of electricity

278

(7.30.7.4) MWh fuel consumed for self-generation of heat

71376

(7.30.7.6) MWh fuel consumed for self-generation of cooling

0

(7.30.7.7) MWh fuel consumed for self- cogeneration or self-trigeneration

93062

(7.30.7.8) Comment

N/A
[Fixed row]

(7.30.9) Provide details on the electricity, heat, steam, and cooling your organization has generated and consumed in the reporting year.

Electricity

(7.30.9.3) Gross generation from renewable sources (MWh)

6209

(7.30.9.4) Generation from renewable sources that is consumed by the organization (MWh)

6209

Heat

(7.30.9.3) Gross generation from renewable sources (MWh)

0

(7.30.9.4) Generation from renewable sources that is consumed by the organization (MWh)

0

Steam

(7.30.9.1) Total Gross generation (MWh)

0

(7.30.9.2) Generation that is consumed by the organization (MWh)

0

(7.30.9.3) Gross generation from renewable sources (MWh)

0

(7.30.9.4) Generation from renewable sources that is consumed by the organization (MWh)

0

Cooling

(7.30.9.1) Total Gross generation (MWh)

0

(7.30.9.2) Generation that is consumed by the organization (MWh)

0

(7.30.9.3) Gross generation from renewable sources (MWh)

0

(7.30.9.4) Generation from renewable sources that is consumed by the organization (MWh)

0
[Fixed row]

(7.30.14) Provide details on the electricity, heat, steam, and/or cooling amounts that were accounted for at a zero or near-zero emission factor in the market-based Scope 2 figure reported in 7.7.

Row 1

(7.30.14.1) Country/area

Select from:
☑ China

(7.30.14.2) Sourcing method

Select from:
☑ Retail supply contract with an electricity supplier (retail green electricity)

(7.30.14.3) Energy carrier

Select from:
☑ Electricity

(7.30.14.4) Low-carbon technology type

Select from:
☑ Renewable energy mix, please specify :A mix of solar and wind technology

(7.30.14.5) Low-carbon energy consumed via selected sourcing method in the reporting year (MWh)

487225

(7.30.14.6) Tracking instrument used

Select from:
☑ GEC

(7.30.14.7) Country/area of origin (generation) of the low-carbon energy or energy attribute

Select from:

☑ China

(7.30.14.8) Are you able to report the commissioning or re-powering year of the energy generation facility?

Select from:

☑ No

(7.30.14.10) Comment

We sourced renewable electricity from separate contracts via Green Power Trading in China. The low-carbon technology includes both solar and wind projects that can be identified on the Green Electricity Certificate (GEC).
[Add row]

(7.30.16) Provide a breakdown by country/area of your electricity/heat/steam/cooling consumption in the reporting year.

China

(7.30.16.1) Consumption of purchased electricity (MWh)

293812.75

(7.30.16.2) Consumption of self-generated electricity (MWh)

5724.24

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

5271.32

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

304808.31

Germany

(7.30.16.1) Consumption of purchased electricity (MWh)

2791.43

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

1563.09

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

4354.52

Hong Kong SAR, China

(7.30.16.1) Consumption of purchased electricity (MWh)

95.95

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

95.95

Japan

(7.30.16.1) Consumption of purchased electricity (MWh)

73.12

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

73.12

Republic of Korea

(7.30.16.1) Consumption of purchased electricity (MWh)

25.86

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

25.86

Singapore

(7.30.16.1) Consumption of purchased electricity (MWh)

6.42

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

6.42

Taiwan, China

(7.30.16.1) Consumption of purchased electricity (MWh)

67598.48

(7.30.16.2) Consumption of self-generated electricity (MWh)

484.51

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

68082.99

United Kingdom of Great Britain and Northern Ireland

(7.30.16.1) Consumption of purchased electricity (MWh)

61149.05

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

United States of America

(7.30.16.1) Consumption of purchased electricity (MWh)

55463.16

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0
[Fixed row]

(7.45) Describe your gross global combined Scope 1 and 2 emissions for the reporting year in metric tons CO2e per unit currency total revenue and provide any additional intensity metrics that are appropriate to your business operations.

Row 1

(7.45.1) Intensity figure

0.0003177994

(7.45.2) Metric numerator (Gross global combined Scope 1 and 2 emissions, metric tons CO2e)

416635

(7.45.3) Metric denominator

Select from:
☑ unit total revenue

(7.45.4) Metric denominator: Unit total

1311000000

(7.45.5) Scope 2 figure used

Select from:
☑ Market-based

(7.45.6) % change from previous year

11.7

(7.45.7) Direction of change

Select from:
☑ Increased

(7.45.8) Reasons for change

Select all that apply
☑ Change in revenue

(7.45.9) Please explain

This intensity increased due to a decrease in revenue in the reporting year compared to the previous year.
[Add row]

(7.52) Provide any additional climate-related metrics relevant to your business.

Row 1

(7.52.1) Description

Select from:
☑ Energy usage

(7.52.2) Metric value

2371587

(7.52.3) Metric numerator

GJ

(7.52.4) Metric denominator (intensity metric only)

NA

(7.52.5) % change from previous year

1.28

(7.52.6) Direction of change

Select from:
☑ Increased

(7.52.7) Please explain

Total energy consumption increased 1.28% compared to previous year.
[Add row]

(7.53) Did you have an emissions target that was active in the reporting year?

Select all that apply
☑ Absolute target

(7.53.1) Provide details of your absolute emissions targets and progress made against those targets.

Row 1

(7.53.1.1) Target reference number

Select from:

☑ Abs 1

(7.53.1.2) Is this a science-based target?

Select from:

☑ No, and we do not anticipate setting one in the next two years

(7.53.1.5) Date target was set

08/21/2025

(7.53.1.6) Target coverage

Select from:

☑ Organization-wide

(7.53.1.7) Greenhouse gases covered by target

Select all that apply

☑ Methane (CH4)

☑ Nitrous oxide (N2O)

☑ Carbon dioxide (CO2)

☑ Perfluorocarbons (PFCs)

☑ Hydrofluorocarbons (HFCs)

☑ Sulphur hexafluoride (SF6)

☑ Nitrogen trifluoride (NF3)

(7.53.1.8) Scopes

Select all that apply

☑ Scope 1

☑ Scope 2

(7.53.1.9) Scope 2 accounting method

Select from:
☑ Market-based

(7.53.1.11) End date of base year

12/31/2023

(7.53.1.12) Base year Scope 1 emissions covered by target (metric tons CO2e)

272138.886

(7.53.1.13) Base year Scope 2 emissions covered by target (metric tons CO2e)

200614.664

(7.53.1.31) Base year total Scope 3 emissions covered by target (metric tons CO2e)

0.000

(7.53.1.32) Total base year emissions covered by target in all selected Scopes (metric tons CO2e)

472753.550

(7.53.1.33) Base year Scope 1 emissions covered by target as % of total base year emissions in Scope 1

100

(7.53.1.34) Base year Scope 2 emissions covered by target as % of total base year emissions in Scope 2

100

(7.53.1.53) Base year emissions covered by target in all selected Scopes as % of total base year emissions in all selected Scopes

100

(7.53.1.54) End date of target

12/31/2030

(7.53.1.55) Targeted reduction from base year (%)

20

(7.53.1.56) Total emissions at end date of target covered by target in all selected Scopes (metric tons CO2e)

378202.840

(7.53.1.57) Scope 1 emissions in reporting year covered by target (metric tons CO2e)

233875.171

(7.53.1.58) Scope 2 emissions in reporting year covered by target (metric tons CO2e)

182760.15

(7.53.1.77) Total emissions in reporting year covered by target in all selected scopes (metric tons CO2e)

416635.321

(7.53.1.78) Land-related emissions covered by target

Select from:

☑ No, it does not cover any land-related emissions (e.g. non-FLAG SBT)

(7.53.1.79) % of target achieved relative to base year

59.35

(7.53.1.80) Target status in reporting year

Select from:

☑ New

(7.53.1.82) Explain target coverage and identify any exclusions

Our commitment to GHG reduction apply to our direct emissions in scope 1 and indirect emissions in scope 2 (market-based) under operational control. There is no exclusion.

(7.53.1.83) Target objective

The objective of the target is to meet key customers' requirements and to reduce the costs of compliance with GHG emissions pricing schemes.

(7.53.1.84) Plan for achieving target, and progress made to the end of the reporting year

We plan to meet this target through several initiatives, including expanding the use of renewable energy and leveraging new technologies such as abatement tools. We will hold regular meetings with our sites to review our internal emissions reduction roadmap, ensuring alignment and focus on our commitment.

(7.53.1.85) Target derived using a sectoral decarbonization approach

Select from:

☑ No

[Add row]

(7.54) Did you have any other climate-related targets that were active in the reporting year?

Select all that apply

☑ No other climate-related targets

(7.55) Did you have emissions reduction initiatives that were active within the reporting year? Note that this can include those in the planning and/or implementation phases.

Select from:
☑ Yes

(7.55.1) Identify the total number of initiatives at each stage of development, and for those in the implementation stages, the estimated CO2e savings.

	Number of initiatives	Total estimated annual CO2e savings in metric tonnes CO2e
Under investigation	*8*	*`Numeric input*
To be implemented	*0*	*0*
Implementation commenced	*5*	*2538*
Implemented	*35*	*3504.85*
Not to be implemented	*0*	*`Numeric input*

[Fixed row]

(7.55.2) Provide details on the initiatives implemented in the reporting year in the table below.

Row 1

(7.55.2.1) Initiative category & Initiative type

Energy efficiency in production processes
☑ Process optimization

(7.55.2.3) Scope(s) or Scope 3 category(ies) where emissions savings occur

Select all that apply

☑ Scope 2 (location-based)
☑ Scope 2 (market-based)

(7.55.2.4) Voluntary/Mandatory

Select from:
☑ Voluntary

(7.55.2.5) Annual monetary savings (unit currency – as specified in 1.2)

22000

(7.55.2.6) Investment required (unit currency – as specified in 1.2)

0

(7.55.2.9) Comment

Quartz clean Exhaust Optimization: Maintenace decks allowing for faces to be closed off when not loading material into cleaning tanks, with estimated 58MWh of annual electricity saving. Saving realized through reduction in acid exhaust and conditioning of associated building make-up air.

Row 2

(7.55.2.1) Initiative category & Initiative type

Low-carbon energy generation
☑ Solar PV

(7.55.2.3) Scope(s) or Scope 3 category(ies) where emissions savings occur

Select all that apply
☑ Scope 2 (location-based)
☑ Scope 2 (market-based)

(7.55.2.4) Voluntary/Mandatory

Select from:

☑ Voluntary

[Add row]

(7.55.3) What methods do you use to drive investment in emissions reduction activities?

Row 1

(7.55.3.1) Method

Select from:

☑ Compliance with regulatory requirements/standards

(7.55.3.2) Comment

Diodes is committed to operating in compliance with all applicable regulations in countries where we operate, and our EHS team monitors our compliance with emissions reduction standards and regulations.

Row 2

(7.55.3.1) Method

Select from:

☑ Dedicated budget for energy efficiency

(7.55.3.2) Comment

Our manufacturing sites develop action plans and implement capital projects that improve energy efficiency with dedicated budget. These help reduce the operating cost and lower our climate impact.

[Add row]

(7.73) Are you providing product level data for your organization’s goods or services?

Select from:

☑ No, I am not providing data

(7.74) Do you classify any of your existing goods and/or services as low-carbon products?

Select from:

☑ No

(7.79) Has your organization retired any project-based carbon credits within the reporting year?

Select from:

☑ No

C9. Environmental performance - Water security

(9.1) Are there any exclusions from your disclosure of water-related data?

Select from:
☑ Yes

(9.1.1) Provide details on these exclusions.

Row 1

(9.1.1.1) Exclusion

Select from:
☑ Specific groups, businesses, or organizations

(9.1.1.2) Description of exclusion

Small office locations

(9.1.1.3) Reason for exclusion

Select from:
☑ Shared premises

(9.1.1.7) Percentage of water volume the exclusion represents

Select from:
☑ Less than 1%

(9.1.1.8) Please explain

The majority of water withdrawal and water use take place in our manufacturing facilities.

[Add row]

(9.2) Across all your operations, what proportion of the following water aspects are regularly measured and monitored?

Water withdrawals – total volumes

(9.2.1) % of sites/facilities/operations

Select from:
☑ 100%

(9.2.2) Frequency of measurement

Select from:
☑ Continuously

(9.2.3) Method of measurement

through direct monitoring, flow meters

(9.2.4) Please explain

Water withdrawals -- total volumes are monitored continuously across all Diodes manufacturing sites

Water withdrawals – volumes by source

(9.2.1) % of sites/facilities/operations

Select from:
☑ 100%

(9.2.2) Frequency of measurement

Select from:

☑ Continuously

(9.2.3) Method of measurement

through direct monitoring. Groundwater and third-party water are measured by flow meter. For a few of our sites, water withdrawal volumes and sources data is obtained from water utility providers.

(9.2.4) Please explain

Water withdrawals (volumes by each source) are monitored across all Diodes manufacturing sites

Water withdrawals quality

(9.2.1) % of sites/facilities/operations

Select from:
☑ 76-99

(9.2.2) Frequency of measurement

Select from:
☑ Daily

(9.2.3) Method of measurement

Water withdrawals quality is monitored at the site level and measured for certain parameters, to determine the suitability of the water for its intended use

(9.2.4) Please explain

Water withdrawals quality is regularly monitored across all Diodes manufacturing sites

Water discharges – total volumes

(9.2.1) % of sites/facilities/operations

Select from:
☑ 100%

(9.2.2) Frequency of measurement

Select from:
☑ Monthly

(9.2.3) Method of measurement

hybrid: direct monitoring with flow meters and estimation.

(9.2.4) Please explain

Water discharges (total volume) are monitored across all Diodes manufacturing sites. Some are through direct metering, while some are estimated based on invoices.

Water discharges – volumes by destination

(9.2.1) % of sites/facilities/operations

Select from:
☑ 100%

(9.2.2) Frequency of measurement

Select from:
☑ Monthly

(9.2.3) Method of measurement

hybrid: direct monitoring where flow meters are in place, and the destination of the discharge is known and recorded for all sites. Estimation is used where there is no flow meter for water discharge.

(9.2.4) Please explain

Water discharges (volumes by destination) are monitored across all Diodes manufacturing sites. Some are through direct metering, while some are estimated based on invoices.

Water discharges – volumes by treatment method

(9.2.1) % of sites/facilities/operations

Select from:

☑ 100%

(9.2.2) Frequency of measurement

Select from:

☑ Daily

(9.2.3) Method of measurement

through direct monitoring

(9.2.4) Please explain

Water discharges (volumes by treatment method) are monitored by flow meters across all Diodes manufacturing sites to ensure that discharged water complies with local regulations.

Water discharge quality – by standard effluent parameters

(9.2.1) % of sites/facilities/operations

Select from:

☑ 76-99

(9.2.2) Frequency of measurement

Select from:

☑ Continuously

(9.2.3) Method of measurement

At the site level through automatic water samplers and lab testing. Key measures such as pH are monitored continuously on-site

(9.2.4) Please explain

Water discharge quality are monitored across all Diodes manufacturing sites to ensure that discharged water complies with local regulations.

Water discharge quality – emissions to water (nitrates, phosphates, pesticides, and/or other priority substances)

(9.2.1) % of sites/facilities/operations

Select from:
☑ Not relevant

(9.2.4) Please explain

Water discharge quality are monitored across all Diodes manufacturing sites to ensure that discharged water complies with local regulations.

Water discharge quality – temperature

(9.2.1) % of sites/facilities/operations

Select from:
☑ 76-99

(9.2.2) Frequency of measurement

Select from:
☑ Daily

(9.2.3) Method of measurement

At the site level through direct monitoring

(9.2.4) Please explain

Water discharge quality are monitored across all Diodes manufacturing sites to ensure that discharged water complies with local regulations.

Water consumption – total volume

(9.2.1) % of sites/facilities/operations

Select from:
☑ 76-99

(9.2.2) Frequency of measurement

Select from:
☑ Monthly

(9.2.3) Method of measurement

through water mass balance, water withdrawals -- water discharges

(9.2.4) Please explain

Water consumption is calculated monthly

Water recycled/reused

(9.2.1) % of sites/facilities/operations

Select from:
☑ 76-99

(9.2.2) Frequency of measurement

Select from:
☑ Monthly

(9.2.3) Method of measurement

through direct monitoring (flow meters) and water balance

(9.2.4) Please explain

Water recycled/reused are monitored across all Diodes manufacturing sites

The provision of fully-functioning, safely managed WASH services to all workers

(9.2.1) % of sites/facilities/operations

Select from:
☑ 100%

(9.2.2) Frequency of measurement

Select from:
☑ Monthly

(9.2.3) Method of measurement

We provide fully-functioning WASH services that meet local guidelines at all of our facilities.

(9.2.4) Please explain

We provide fully-functioning WASH services that meet local guidelines at all of our facilities.
[Fixed row]

(9.2.2) What are the total volumes of water withdrawn, discharged, and consumed across all your operations, how do they compare to the previous reporting year, and how are they forecasted to change?

Total withdrawals

(9.2.2.1) Volume (megaliters/year)

3387.63

(9.2.2.2) Comparison with previous reporting year

Select from:

☑ Higher

(9.2.2.3) Primary reason for comparison with previous reporting year

Select from:

☑ Increase/decrease in business activity

(9.2.2.4) Five-year forecast

Select from:

☑ About the same

(9.2.2.5) Primary reason for forecast

Select from:

☑ Increase/decrease in business activity

(9.2.2.6) Please explain

Total withdrawals are 2% higher compared to previous reporting year at our manufacturing facilities. This was primarily driven by production increase.

Total discharges

(9.2.2.1) Volume (megaliters/year)

2566.93

(9.2.2.2) Comparison with previous reporting year

Select from:

☑ Higher

(9.2.2.3) Primary reason for comparison with previous reporting year

Select from:

☑ Increase/decrease in business activity

(9.2.2.4) Five-year forecast

Select from:

☑ About the same

(9.2.2.5) Primary reason for forecast

Select from:

☑ Increase/decrease in business activity

(9.2.2.6) Please explain

Total discharges are 5% higher compared to previous reporting year at our manufacturing facilities. This was primarily driven by production increase.

Total consumption

(9.2.2.1) Volume (megaliters/year)

820.69

(9.2.2.2) Comparison with previous reporting year

Select from:

☑ Lower

(9.2.2.3) Primary reason for comparison with previous reporting year

Select from:

☑ Increase/decrease in efficiency

(9.2.2.4) Five-year forecast

Select from:

☑ Lower

(9.2.2.5) Primary reason for forecast

Select from:

☑ Increase/decrease in efficiency

(9.2.2.6) Please explain

Total consumption is 8% lower compared to previous reporting year at our manufacturing facilities. This was primarily driven by water efficiency increase.
[Fixed row]

(9.2.4) Indicate whether water is withdrawn from areas with water stress, provide the volume, how it compares with the previous reporting year, and how it is forecasted to change.

(9.2.4.1) Withdrawals are from areas with water stress

Select from:

☑ Yes

(9.2.4.2) Volume withdrawn from areas with water stress (megaliters)

1967.81

(9.2.4.3) Comparison with previous reporting year

Select from:
☑ Higher

(9.2.4.4) Primary reason for comparison with previous reporting year

Select from:
☑ Increase/decrease in business activity

(9.2.4.5) Five-year forecast

Select from:
☑ Higher

(9.2.4.6) Primary reason for forecast

Select from:
☑ Increase/decrease in business activity

(9.2.4.7) % of total withdrawals that are withdrawn from areas with water stress

58.09

(9.2.4.8) Identification tool

Select all that apply
☑ WRI Aqueduct

(9.2.4.9) Please explain

We have seven manufacturing facilities in China's high to extremely high water stress area. Water withdrawals from these areas increased by 5% due to increase in production.
[Fixed row]

(9.2.7) Provide total water withdrawal data by source.

Fresh surface water, including rainwater, water from wetlands, rivers, and lakes

(9.2.7.1) Relevance

Select from:

☑ Relevant

(9.2.7.2) Volume (megaliters/year)

4.05

(9.2.7.3) Comparison with previous reporting year

Select from:

☑ Lower

(9.2.7.4) Primary reason for comparison with previous reporting year

Select from:

☑ Other, please specify :A facility was removed from our organizational boundary in the reporting year.

(9.2.7.5) Please explain

The only surface water withdrawal occurred through rainwater collection at select sites. However, the manufacturing site that previously collected rainwater is no longer within our operational control boundaries starting mid-2024.

Brackish surface water/Seawater

(9.2.7.1) Relevance

Select from:

☑ Not relevant

(9.2.7.5) Please explain

No water withdrawal from this source.

Groundwater – renewable

(9.2.7.1) Relevance

Select from:
☑ Not relevant

(9.2.7.5) Please explain

No water withdrawal from this source.

Groundwater – non-renewable

(9.2.7.1) Relevance

Select from:
☑ Not relevant

(9.2.7.5) Please explain

No water withdrawal from this source.

Produced/Entrained water

(9.2.7.1) Relevance

Select from:
☑ Not relevant

(9.2.7.5) Please explain

No water withdrawal from this source.

Third party sources

(9.2.7.1) Relevance

Select from:
☑ Relevant

(9.2.7.2) Volume (megaliters/year)

3383.58

(9.2.7.3) Comparison with previous reporting year

Select from:
☑ Higher

(9.2.7.4) Primary reason for comparison with previous reporting year

Select from:
☑ Increase/decrease in business activity

(9.2.7.5) Please explain

The majority of our water withdrawals were sourced from local water utility providers. This increase reflects higher production activity during the reporting year. [Fixed row]

(9.2.8) Provide total water discharge data by destination.

Fresh surface water

(9.2.8.1) Relevance

Select from:
☑ Relevant

(9.2.8.2) Volume (megaliters/year)

41.43

(9.2.8.3) Comparison with previous reporting year

Select from:
☑ Higher

(9.2.8.4) Primary reason for comparison with previous reporting year

Select from:
☑ Other, please specify :Surface water discharge was not a discahrge destination in previous reporting year.

(9.2.8.5) Please explain

A small amount of water discharge (cooling water) was into surface water in the reporting year.

Brackish surface water/seawater

(9.2.8.1) Relevance

Select from:
☑ Not relevant

(9.2.8.5) Please explain

No discharge into his destination.

Groundwater

(9.2.8.1) Relevance

Select from:
☑ Not relevant

(9.2.8.5) Please explain

No discharge into his destination.

Third-party destinations

(9.2.8.1) Relevance

Select from:
☑ Relevant

(9.2.8.2) Volume (megaliters/year)

2525.5

(9.2.8.3) Comparison with previous reporting year

Select from:
☑ Higher

(9.2.8.4) Primary reason for comparison with previous reporting year

Select from:
☑ Increase/decrease in business activity

(9.2.8.5) Please explain

Majority of our water withdrawals are from local water utility companies. The number is higher due to increase in production activities during the reporting year. [Fixed row]

(9.2.9) Within your direct operations, indicate the highest level(s) to which you treat your discharge.

Tertiary treatment

(9.2.9.1) Relevance of treatment level to discharge

Select from:

☑ Relevant but volume unknown

Secondary treatment

(9.2.9.1) Relevance of treatment level to discharge

Select from:

☑ Relevant but volume unknown

Primary treatment only

(9.2.9.1) Relevance of treatment level to discharge

Select from:

☑ Not relevant

Discharge to the natural environment without treatment

(9.2.9.1) Relevance of treatment level to discharge

Select from:

☑ Not relevant

Discharge to a third party without treatment

(9.2.9.1) Relevance of treatment level to discharge

Select from:

☑ Relevant but volume unknown

Other

(9.2.9.1) Relevance of treatment level to discharge

Select from:

☑ Not relevant

(9.2.9.6) Please explain

Wastes are segregated and the wastewater is neutralized prior to leaving the site to be treated at the city's wastewater treatment facility. We do not clarify or complete sedimentation of the site's wastewater.
[Fixed row]

(9.3) In your direct operations and upstream value chain, what is the number of facilities where you have identified substantive water-related dependencies, impacts, risks, and opportunities?

Direct operations

(9.3.1) Identification of facilities in the value chain stage

Select from:

☑ No, we have assessed this value chain stage but did not identify any facilities with water-related dependencies, impacts, risks, and opportunities

(9.3.4) Please explain

We currently have seven manufacturing sites located in high or extremely high water-stressed regions, and their water-related dependencies are regarded as local risks.

Upstream value chain

(9.3.1) Identification of facilities in the value chain stage

Select from:

☑ No, we have not assessed this value chain stage for facilities with water-related dependencies, impacts, risks, and opportunities, but we are planning to do so in the next 2 years

(9.3.4) Please explain

Not assessed yet.
[Fixed row]

(9.4) Could any of your facilities reported in 9.3.1 have an impact on a requesting CDP supply chain member?

Select from:
☑ No facilities were reported in 9.3.1

(9.5) Provide a figure for your organization's total water withdrawal efficiency.

	Revenue (currency)	Total water withdrawal efficiency	Anticipated forward trend
	1311120000	*387031.64*	*becoming more water efficient*

[Fixed row]

(9.13) Do any of your products contain substances classified as hazardous by a regulatory authority?

	Products contain hazardous substances
	Select from: ☑ Yes

[Fixed row]

(9.13.1) What percentage of your company's revenue is associated with products containing substances classified as hazardous by a regulatory authority?

Row 1

(9.13.1.1) Regulatory classification of hazardous substances

Select from:

☑ Annex XVII of EU REACH Regulation

(9.13.1.2) % of revenue associated with products containing substances in this list

Select from:

☑ Less than 10%

(9.13.1.3) Please explain

SVHCs are present in certain products/product versions or articles incorporated into products exceeding 0.1% by weight. Additional environmental compliance information on our products: https://www.diodes.com/quality/lead-free/

Row 2

(9.13.1.1) Regulatory classification of hazardous substances

Select from:

☑ Candidate List of Substances of Very High Concern for Authorisation above 0.1% by weight (EU Regulation)

(9.13.1.2) % of revenue associated with products containing substances in this list

Select from:

☑ Less than 10%

(9.13.1.3) Please explain

SVHCs are present in certain products/product versions or articles incorporated into products exceeding 0.1% by weight. Additional environmental compliance information on our products: https://www.diodes.com/quality/lead-free/
[Add row]

(9.14) Do you classify any of your current products and/or services as low water impact?

	Products and/or services classified as low water impact	Primary reason for not classifying any of your current products and/or services as low water impact	Please explain
	Select from: ☑ No, but we plan to address this within the next two years	*Select from:* ☑ Important but not an immediate business priority	*This is not an immediate business priority.*

[Fixed row]

(9.15) Do you have any water-related targets?

Select from:
☑ No, but we plan to within the next two years

(9.15.3) Why do you not have water-related target(s) and what are your plans to develop these in the future?

(9.15.3.1) Primary reason

Select from:
☑ We are planning to introduce a target within the next two years

(9.15.3.2) Please explain

We have target on the amount of water reused and recycled as a percentage of total water withdrawal at the site-level. We are currently working to consolidate regional water-related targets into a corporate water-related targets.
[Fixed row]

C11. Environmental performance - Biodiversity

(11.2) What actions has your organization taken in the reporting year to progress your biodiversity-related commitments?

	Actions taken in the reporting period to progress your biodiversity-related commitments
	Select from: ☑ No, we are not taking any actions to progress our biodiversity-related commitments, but we plan to within the next two years

[Fixed row]

(11.3) Does your organization use biodiversity indicators to monitor performance across its activities?

	Does your organization use indicators to monitor biodiversity performance?
	Select from: ☑ No

[Fixed row]

(11.4) Does your organization have activities located in or near to areas important for biodiversity in the reporting year?

	Indicate whether any of your organization's activities are located in or near to this type of area important for biodiversity	Comment
Legally protected areas	*Select from:* ☑ No	*No operation in or near to this type of area important for biodiversity.*
UNESCO World Heritage sites	*Select from:* ☑ No	*No operation in or near to this type of area important for biodiversity.*
UNESCO Man and the Biosphere Reserves	*Select from:* ☑ No	*No operation in or near to this type of area important for biodiversity.*
Ramsar sites	*Select from:* ☑ No	*No operation in or near to this type of area important for biodiversity.*
Key Biodiversity Areas	*Select from:* ☑ Not assessed	*Not assessed*
Other areas important for biodiversity	*Select from:* ☑ Not assessed	*NA*

[Fixed row]

C13. Further information & sign off

(13.1) Indicate if any environmental information included in your CDP response (not already reported in 7.9.1/2/3, 8.9.1/2/3/4, and 9.3.2) is verified and/or assured by a third party?

	Other environmental information included in your CDP response is verified and/or assured by a third party	Primary reason why other environmental information included in your CDP response is not verified and/or assured by a third party	Explain why other environmental information included in your CDP response is not verified and/or assured by a third party
	Select from: ☑ No, and we do not plan to obtain third-party verification/assurance of other environmental information in our CDP response within the next two years	*Select from:* ☑ Not an immediate strategic priority	*Not an immediate priority*

[Fixed row]

(13.2) Use this field to provide any additional information or context that you feel is relevant to your organization's response. Please note that this field is optional and is not scored.

	Additional information
	N/A

[Fixed row]

(13.3) Provide the following information for the person that has signed off (approved) your CDP response.

(13.3.1) Job title

Chief Financial Officer

(13.3.2) Corresponding job category

Select from:
☑ Chief Financial Officer (CFO)
[Fixed row]

(13.4) Please indicate your consent for CDP to share contact details with the Pacific Institute to support content for its Water Action Hub website.

Select from:
☑ Yes, CDP may share our Disclosure Submission Lead contact details with the Pacific Institute