



Air Products & Chemicals, Inc.

# CDP Corporate Questionnaire 2026

Word version

**Important: this export excludes unanswered questions**

This document is an export of your organization's CDP questionnaire response. It contains all data points for questions that are answered or in progress. There may be questions or data points that you have been requested to provide, which are missing from this document because they are currently unanswered. Please note that it is your responsibility to verify that your questionnaire response is complete prior to submission. CDP will not be liable for any failure to do so.

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# 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

*Air Products is a global industrial gases company operating in approximately 50 countries. Its core business involves producing and selling atmospheric gases (oxygen, nitrogen, argon), process gases (hydrogen, helium, carbon dioxide, carbon monoxide, syngas), and specialty gases. These are delivered through on-site plants for large-volume customers and merchant supply for bulk and packaged gases. The company also designs and manufactures equipment for air separation, gas processing, and cryogenic transport. Its Corporate and Other segment includes turbomachinery and membrane systems. Air Products serves industries such as refining, chemicals, metals, electronics, manufacturing, medical, and food.*

[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 |
|--|----------------------------|-------------------------------------------------------------------------|-----------------------------------------------------------------------|
|  | 10/01/2025                 | Select from:<br><input checked="" type="checkbox"/> Yes                 | Select from:<br><input checked="" type="checkbox"/> No                |

[Fixed row]

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

12037000000

#### (1.5) Provide details on your reporting boundary.

|  | Is your reporting boundary for your CDP disclosure the same as that used in your financial statements? |
|--|--------------------------------------------------------------------------------------------------------|
|  | Select from:<br><input checked="" type="checkbox"/> Yes                                                |

[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

APD

## 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

☒ Oman

☒ Peru

☒ Chile

☒ China

☒ Egypt

☒ Brazil

☒ Canada

☒ France

☒ Israel

☒ India

☒ Italy

☒ Japan

☒ Qatar

☒ Spain

☒ Norway

☒ Poland

☒ Algeria

☒ Bahrain

- ☒ Mexico
- ☒ Bermuda
- ☒ Czechia
- ☒ Ecuador
- ☒ Germany
- ☒ Hungary
- ☒ Colombia
- ☒ Malaysia
- ☒ Portugal
- ☒ Slovakia
- ☒ Thailand
- ☒ Netherlands
- ☒ Switzerland
- ☒ Saudi Arabia
- ☒ South Africa
- ☒ Taiwan, China

- ☒ Belgium
- ☒ Ireland
- ☒ Morocco
- ☒ Nigeria
- ☒ Romania
- ☒ Ukraine
- ☒ Argentina
- ☒ Indonesia
- ☒ Singapore
- ☒ Luxembourg
- ☒ Uzbekistan
- ☒ United Kingdom
- ☒ Trinidad and Tobago
- ☒ United Arab Emirates
- ☒ Korea (The Republic of)
- ☒ United States of America

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

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

Select from:

- ☒ No, this is confidential data

### (1.8.2) Comment

*Air Products has geolocation data for all facilities included in its annual water inventory. It uses this information for the Aqueduct Water Tools to identify facilities in areas of water stress and other risks.*

*[Fixed row]*

### **(1.14) In which part of the chemicals value chain does your organization operate?**

Bulk inorganic chemicals

- ☒ Hydrogen
- ☒ Other industrial gases
- ☒ Oxygen

Other chemicals

- ☒ Other, please specify :Membrane separation equipment, Oxy-fuel burners, Gasification

### **(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 3 suppliers

#### (1.24.7) Description of mapping process and coverage

*Air Products maps its upstream and downstream value chains at tier 1 suppliers, and in some cases further through conflict minerals due diligence. This value chain mapping is managed through enterprise level software and company procurement personnel.*

*[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)

1

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

*Time horizons in years defined as, short (0-1), medium (1-5) and long (+5). These time horizons are consistent with our organization's risk management program.*

### Medium-term

(2.1.1) From (years)

1

(2.1.3) To (years)

5

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

*Time horizons in years defined as, short (0-1), medium (1-5) and long (+5). These time horizons are consistent with our organization's risk management program.*

Long-term

(2.1.1) From (years)

5

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

Select from:

☒ Yes

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

Time horizons in years defined as, short (0-1), medium (1-5) and long (+5). These time horizons are consistent with our organization's risk management program.  
[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:<br><input checked="" type="checkbox"/> Yes | Select from:<br><input checked="" type="checkbox"/> 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? |
|--|----------------------------------------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------------------------------------|
|  | <i>Select from:</i><br><input checked="" type="checkbox"/> Yes | <i>Select from:</i><br><input checked="" type="checkbox"/> Both risks and opportunities | <i>Select from:</i><br><input checked="" type="checkbox"/> 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

#### (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 and quantitative

#### (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
- ☒ Long-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*

☒ Sub-national

### (2.2.2.12) Tools and methods used

Enterprise Risk Management

☒ Enterprise Risk Management

### (2.2.2.16) Partners and stakeholders considered

*Select all that apply*

☒ Customers

☒ Local communities

☒ Employees

☒ Investors

☒ Suppliers

☒ Regulators

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

*Select from:*

☒ No

### (2.2.2.18) Further details of process

*Please refer to published annual Sustainability Report for further details.*

## Row 2

### (2.2.2.1) Environmental issue

*Select all that apply*

☒ 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 and quantitative

### (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
- ☒ Long-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

- ☒ Sub-national

### (2.2.2.12) Tools and methods used

Enterprise Risk Management

- ☒ Enterprise Risk Management

### (2.2.2.16) Partners and stakeholders considered

Select all that apply

- ☒ Customers
- ☒ Employees
- ☒ Investors
- ☒ Local communities

- ☒ Suppliers
- ☒ Regulators

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

Select from:

- ☒ No

#### (2.2.2.18) Further details of process

Please refer to published annual Sustainability Report for further details.

[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

*Air Products assesses the interconnections between environmental dependencies, impacts, risks, and opportunities through a comprehensive evaluation process. The company analyzes how operations depend on environmental inputs such as water, energy, raw materials, and how these dependencies create environmental impacts such as carbon emissions, and waste generation. These impacts, in turn, are linked to risks as detailed in subsequent sections. Overall, through this integrated approach Air Products is able to align our environmental management with long term business goals, ensuring resilience in a changing environmental and regulatory landscape.*

[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

### (2.4.6) 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

*Air Products defines substantive risks as those risks that could have a material, adverse effect on the Company's business, operating results or financial condition. Material effects are identified in accordance with the definition of materiality under the U.S. federal securities laws. ([a] matter is 'material' if there is a substantial likelihood that a reasonable person would consider it important.) Substantive risks are reported each year in Air Products' Annual Report on Form 10-K and material changes to these risks are reported as needed in Air Products' Quarterly Reports on Form 10-Q*

## Opportunities

### (2.4.1) Type of definition

Select all that apply

- ☒ Qualitative
- ☒ Quantitative

### (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

*Air Products defines substantive opportunities as those opportunities that could have a material, positive effect on the Company's business, operating results or financial condition. Material effects are identified in accordance with the definition of materiality under the U.S. federal securities laws. ([a] matter is 'material' if there is a substantial likelihood that a reasonable person would consider it important.)*

[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?

|  | Identification and classification of potential water pollutants                                                  | Details of policies and processes in place to identify and classify potential water pollutants |
|--|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
|  | Select from:<br><input checked="" type="checkbox"/> Yes, we identify and classify our potential water pollutants | Please refer to published annual Sustainability Report for further details.                    |

[Fixed row]

## (2.5.1) Describe how your organization minimizes the adverse impacts of potential water pollutants on water ecosystems or human health associated with your activities.

### Row 1

## (2.5.1.1) Water pollutant category

Select from:

☒ Other nutrients and oxygen demanding pollutants

## (2.5.1.2) Description of water pollutant and potential impacts

*Chemical Oxygen Demand (COD) is a measure of the oxygen equivalent of the organic matter content of a sample that is susceptible to oxidation by a strong chemical oxidant. High COD levels can reduce the amount of dissolved oxygen streams and negatively affect aquatic life*

### (2.5.1.3) Value chain stage

*Select all that apply*

☒ Direct operations

### (2.5.1.4) Actions and procedures to minimize adverse impacts

*Select all that apply*

☒ Assessment of critical infrastructure and storage condition (leakages, spillages, pipe erosion etc.) and their resilience

☒ Resource recovery

### (2.5.1.5) Indicators for measuring and evaluating the success of the procedure

*Select all that apply*

☒ Compliance with discharge permits / regulatory limits

### (2.5.1.6) Please explain

*Air Products Environmental, Health, and Safety (EHS) standard, "Air Emissions and Water Discharge Management," establishes requirements for the proper management of wastewater discharges and storm water discharges at Air Products' facilities. A pollutant is defined as any discharge to water. This procedure reinforces the need to comply with all permit requirements. It also discusses best management practices. Direct discharges from our air separation units (ASUs) are mainly cooling tower blowdown streams with low chemical oxygen demand (COD) and low biochemical oxygen demand (BOD). Our HyCO (hydrogen, carbon monoxide, and syngas) operations often generate higher COD wastewater streams; however, these are transferred to nearby regulated facilities where COD is effectively treated prior to the water being discharged. Risks associated with COD and BOD are properly managed through compliance with permit requirements and spill prevention programs. Success is measured and evaluated based on our compliance with discharge permit requirements. Compliance with discharge permits is tracked as a success measure. Spill prevention programs prevent the discharge of pollutants. Plans are in place to address spills if they occur. We also work with our water treatment vendors to reduce water consumption through increasing cycles in our cooling towers.*

## Row 2

### (2.5.1.1) Water pollutant category

*Select from:*

- ☒ Other nutrients and oxygen demanding pollutants

#### (2.5.1.2) Description of water pollutant and potential impacts

*Biochemical Oxygen Demand (BOD) is a measure of the amount of dissolved oxygen needed by biological organisms to aerobically break down organic matter in water considering time and temperature. High BOD levels can reduce the amount of dissolved oxygen streams and negatively affect aquatic life.*

#### (2.5.1.3) Value chain stage

*Select all that apply*

- ☒ Direct operations

#### (2.5.1.4) Actions and procedures to minimize adverse impacts

*Select all that apply*

- ☒ Assessment of critical infrastructure and storage condition (leakages, spillages, pipe erosion etc.) and their resilience
- ☒ Resource recovery

#### (2.5.1.5) Indicators for measuring and evaluating the success of the procedure

*Select all that apply*

- ☒ Compliance with discharge permits / regulatory limits

#### (2.5.1.6) Please explain

*Air Products Environmental, Health, and Safety (EHS) standard, "Air Emissions and Water Discharge Management," establishes requirements for the proper management of wastewater discharges and storm water discharges at Air Products' facilities. A pollutant is defined as any discharge to water. This procedure reinforces the need to comply with all permit requirements. It also discusses best management practices. Direct discharges from our air separation units (ASUs) are mainly cooling tower blowdown streams with low chemical oxygen demand (COD) and low biochemical oxygen demand (BOD). Our HyCO (hydrogen, carbon monoxide, and syngas) operations often generate higher COD wastewater streams; however, these are transferred to nearby regulated facilities where COD is effectively treated prior to the water being discharged. Risks associated with COD and BOD are properly managed through compliance with permit requirements and spill prevention programs. Success is measured and evaluated based on our compliance with discharge permit requirements. Compliance with discharge permits is tracked as a success measure. Spill prevention programs prevent the discharge of pollutants. Plans are in place to address spills if they occur. We also work with our water treatment vendors to reduce water consumption through increasing cycles in our cooling towers.*

*[Add 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:

☒ 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:

☒ Environmental risks exist, but none with the potential to have a substantive effect on our organization

##### (3.1.3) Please explain

*Air Products evaluates and defines substantive financial or strategic impacts as those matters that have, or could have, a material effect on the company's business, operating results or financial condition. Material effects are identified in accordance with the definition of materiality under the U.S. federal securities laws. Water has not been identified to be a material risk. Please refer to published annual Sustainability Report for further details.*

*[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**

Policy

☒ Changes to national legislation

### **(3.1.1.4) Value chain stage where the risk occurs**

Select from:

☒ Direct operations

### **(3.1.1.9) Organization-specific description of risk**

*Over the short-, medium-, and long-term, regulatory regimes governing greenhouse gas (GHG) emissions and other environmental impacts may increase operating costs. However, we estimate that in most cases such increases can be passed on to customers based on standard contractual terms. Please refer to published annual Sustainability Report and 10-K for further details.*

### **(3.1.1.11) Primary financial effect of the risk**

Select from:

☒ Increased compliance 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

☒ Long-term

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

Select from:

☒ Likely

#### (3.1.1.14) Magnitude

Select from:

☒ Medium

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

Select from:

☒ Yes

#### (3.1.1.26) Primary response to risk

Engagement

☒ Engage with customers

[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?**

|  |                                                                             |
|--|-----------------------------------------------------------------------------|
|  | Comment                                                                     |
|  | Please refer to published annual Sustainability Report for further details. |

[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

☒ EU ETS

☒ UK ETS

☒ Korea ETS

☒ Ontario EPS - ETS

☒ Tianjin pilot ETS

☒ Alberta TIER - ETS

☒ Guangdong pilot ETS

☒ California CaT - ETS

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

Please refer to published annual Sustainability Report for further details.

### (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 | <i>Select from:</i><br><input checked="" type="checkbox"/> Yes, we have identified opportunities, and some/all are being realized |
| Water          | <i>Select from:</i><br><input checked="" type="checkbox"/> Yes, we have identified opportunities, and some/all are being realized |

[Fixed 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:

☒ More frequently than 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

*While the Board has not adopted a formal policy on diversity, the Guidelines provide that, as a whole, the Board should include individuals committed to the highest ethical standards who have a diverse range of skills, competencies, backgrounds and experiences to give the Board depth and breadth in the mix of skills represented. The Board seeks to include an array of skills, perspectives and experience in its overall composition. This mandate is implemented by seeking to identify candidates that bring diverse skill sets, backgrounds and experiences, to the Board when director candidates are needed.*

[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:

☒ Not an immediate strategic priority

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

*Air Products' operations generally have limited direct impact on biodiversity or land use, as the Company's principal raw materials do not rely on land-based extraction and products are delivered primarily through pipelines and long-life reusable equipment. Please refer to published annual Sustainability Report for further details.*

*[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*

☒ Board-level committee

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

*Select from:*

☒ Yes

### **(4.1.2.3) Policies which outline the positions' accountability for this environmental issue**

*Select all that apply*

☒ Board mandate

### **(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*

☒ Overseeing the setting of corporate targets

☒ Monitoring progress towards corporate targets

☒ Approving corporate policies and/or commitments

☒ Approving and/or overseeing employee incentives

☒ Monitoring the implementation of the business strategy

☒ Overseeing reporting, audit, and verification processes

☒ Overseeing and guiding the development of a business strategy

☒ Overseeing and guiding acquisitions, mergers, and divestitures

#### (4.1.2.7) Please explain

*Air Products' Board of Directors provides oversight of Company strategy and enterprise risks, including environmental, health, and safety performance, which it reviews at least quarterly. Climate-related matters are considered within the Board's broader oversight of strategy and enterprise risks. The Board operates through four committees with defined responsibilities relevant to climate-related oversight: the Audit and Finance Committee, the Corporate Governance and Nominating Committee, the Management Development and Compensation Committee, and the Executive Committee. Committee activities are reported to the full Board through established governance processes. Additional detail regarding Board governance, committee responsibilities, and oversight is provided in the Our Company – Governance section of this report. Climate-related considerations are brought to the Board through multiple pathways, including periodic ERM reviews, review of major capital projects, and discussions of regulatory developments, energy market dynamics, customer demand trends, and resilience considerations for long-lived assets. This structure enables climate-related matters to be evaluated alongside other strategic and financial considerations rather than through a separate or standalone governance process. Please refer to published annual Sustainability Report for further details.*

### Water

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

Select all that apply

☒ Board-level committee

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

Select from:

☒ Yes

#### (4.1.2.3) Policies which outline the positions' accountability for this environmental issue

Select all that apply

☒ Board mandate

#### (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

- ☒ Overseeing the setting of corporate targets
- ☒ Monitoring progress towards corporate targets
- ☒ Approving corporate policies and/or commitments
- ☒ Overseeing and guiding major capital expenditures
- ☒ Monitoring the implementation of the business strategy
- ☒ Overseeing reporting, audit, and verification processes
- ☒ Overseeing and guiding the development of a business strategy
- ☒ Overseeing and guiding acquisitions, mergers, and divestitures
- ☒ Monitoring compliance with corporate policies and/or commitments

#### (4.1.2.7) Please explain

*Air Products' Board of Directors provides oversight of Company strategy and enterprise risks, including environmental, health, and safety performance, which it reviews at least quarterly. Climate-related matters are considered within the Board's broader oversight of strategy and enterprise risks. The Board operates through four committees with defined responsibilities relevant to climate-related oversight: the Audit and Finance Committee, the Corporate Governance and Nominating Committee, the Management Development and Compensation Committee, and the Executive Committee. Committee activities are reported to the full Board through established governance processes. Additional detail regarding Board governance, committee responsibilities, and oversight is provided in the Our Company – Governance section of this report. Climate-related considerations are brought to the Board through multiple pathways, including periodic ERM reviews, review of major capital projects, and discussions of regulatory developments, energy market dynamics, customer demand trends, and resilience considerations for long-lived assets. This structure enables climate-related matters to be evaluated alongside other strategic and financial considerations rather than through a separate or standalone governance process. Please refer to published annual Sustainability Report for further details.*

[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

- ☒ Consulting regularly with an internal, permanent, subject-expert working group
- ☒ Integrating knowledge of environmental issues into board nominating process

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

#### (4.2.3) Environmental expertise of the board member

Experience

- ☒ Executive-level experience in a 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

- ☒ Consulting regularly with an internal, permanent, subject-expert working group
- ☒ Integrating knowledge of environmental issues into board nominating process
- ☒ Having at least one board member with expertise on this environmental issue

#### (4.2.3) Environmental expertise of the board member

Experience

- ☒ Executive-level experience in a 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:<br><input checked="" type="checkbox"/> Yes      |
| Water          | Select from:<br><input checked="" type="checkbox"/> 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

Executive level

☒ Chief Executive Officer (CEO)

### (4.3.1.2) Environmental responsibilities of this position

Dependencies, impacts, risks and opportunities

☒ Assessing environmental dependencies, impacts, risks, and opportunities

☒ Assessing future trends in environmental dependencies, impacts, risks, and opportunities

☒ Managing environmental dependencies, impacts, risks, and opportunities

Engagement

☒ Managing engagement in landscapes and/or jurisdictions

☒ Managing public policy engagement related to environmental issues

Policies, commitments, and targets

- ☒ Monitoring compliance with corporate environmental policies and/or commitments
- ☒ Measuring progress towards environmental corporate targets
- ☒ Setting corporate environmental policies and/or commitments
- ☒ Setting corporate environmental targets

Strategy and financial planning

- ☒ Managing annual budgets related to environmental issues
- ☒ Implementing the business strategy related to environmental issues
- ☒ Developing a business strategy which considers environmental issues
- ☒ Managing acquisitions, mergers, and divestitures related to environmental issues
- ☒ Managing major capital and/or operational expenditures relating to environmental issues
- ☒ Managing priorities related to innovation/low-environmental impact products or services (including R&D)

#### (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:

- ☒ Annually

#### (4.3.1.6) Please explain

*Air Products' Board of Directors provides oversight of Company strategy and enterprise risks, including environmental, health, and safety performance, which it reviews at least quarterly. Climate-related matters are considered within the Board's broader oversight of strategy and enterprise risks. The Board operates through four committees with defined responsibilities relevant to climate-related oversight: the Audit and Finance Committee, the Corporate Governance and Nominating Committee, the Management Development and Compensation Committee, and the Executive Committee. Committee activities are reported to the full Board through established governance processes. Additional detail regarding Board governance, committee responsibilities, and oversight is provided in the Our Company – Governance section of this report. Climate-related considerations are brought to the Board through multiple pathways, including periodic ERM reviews, review of major capital projects, and discussions of regulatory developments, energy market dynamics, customer demand trends, and resilience considerations for long-lived*

assets. This structure enables climate-related matters to be evaluated alongside other strategic and financial considerations rather than through a separate or standalone governance process. Please refer to published annual Sustainability Report for further details.

## Water

### (4.3.1.1) Position of individual or committee with responsibility

Executive level

- ☒ Chief Sustainability Officer (CSO)

### (4.3.1.2) Environmental responsibilities of this position

Dependencies, impacts, risks and opportunities

- ☒ Assessing environmental dependencies, impacts, risks, and opportunities
- ☒ Assessing future trends in environmental dependencies, impacts, risks, and opportunities
- ☒ Managing environmental dependencies, impacts, risks, and opportunities

Engagement

- ☒ Managing engagement in landscapes and/or jurisdictions
- ☒ Managing public policy engagement related to environmental issues
- ☒ Managing supplier compliance with environmental requirements
- ☒ Managing value chain engagement related to environmental issues

Policies, commitments, and targets

- ☒ Monitoring compliance with corporate environmental policies and/or commitments
- ☒ Measuring progress towards environmental corporate targets
- ☒ Measuring progress towards environmental science-based targets
- ☒ Setting corporate environmental policies and/or commitments
- ☒ Setting corporate environmental targets

Strategy and financial planning

- ☒ Developing a climate transition plan

- ☒ Implementing a climate transition plan
- ☒ Conducting environmental scenario analysis
- ☒ Managing annual budgets related to environmental issues
- ☒ Implementing the business strategy related to environmental issues
- ☒ Developing a business strategy which considers environmental issues
- ☒ Managing environmental reporting, audit, and verification processes
- ☒ Managing acquisitions, mergers, and divestitures related to environmental issues
- ☒ Managing major capital and/or operational expenditures relating to environmental issues
- ☒ Managing priorities related to innovation/low-environmental impact products or services (including R&D)

Other

- ☒ Providing employee incentives related to environmental performance

#### (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:

- ☒ Annually

#### (4.3.1.6) Please explain

*Air Products' Board of Directors provides oversight of Company strategy and enterprise risks, including environmental, health, and safety performance, which it reviews at least quarterly. Climate-related matters are considered within the Board's broader oversight of strategy and enterprise risks. The Board operates through four committees with defined responsibilities relevant to climate-related oversight: the Audit and Finance Committee, the Corporate Governance and Nominating Committee, the Management Development and Compensation Committee, and the Executive Committee. Committee activities are reported to the full Board through established governance processes. Additional detail regarding Board governance, committee responsibilities, and oversight is provided in the Our Company – Governance section of this report. Climate-related considerations are brought to the Board through multiple pathways, including periodic ERM reviews, review of major capital projects, and discussions of regulatory developments, energy market dynamics, customer demand trends, and resilience considerations for long-lived assets. This structure enables climate-related matters to be evaluated alongside other strategic and financial considerations rather than through a separate or standalone governance process. Please refer to published annual Sustainability Report for further details.*

[Add row]

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

|  |                                                         |
|--|---------------------------------------------------------|
|  | Does your organization have any environmental policies? |
|  | Select from:<br><input checked="" type="checkbox"/> 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

**(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

#### (4.6.1.4) Explain the coverage

*Direct operations are covered*

#### (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

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

*Select all that apply*

- ☒ No, and we do not 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

*AP EHS Policy.pdf*

### Row 2

#### (4.6.1.1) Environmental issues covered

*Select all that apply*

- ☒ 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

#### (4.6.1.4) Explain the coverage

*Direct operations are covered*

#### (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

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

*Select all that apply*

☒ No, and we do not 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

*AP EHS Policy.pdf*

**Row 3**

#### (4.6.1.7) Public availability

Select from:

☒ Publicly available

[Add 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

##### **(4.12.1.2) Is your publication in line with a standard or framework?**

Select from:

☒ Yes

##### **(4.12.1.3) Standard or framework the publication is in line with**

Select all that apply

☒ GRI

☒ TCFD

##### **(4.12.1.4) Environmental issues covered in publication**

*Select all that apply*

- ☒ Climate change
- ☒ Water

#### (4.12.1.5) Status of the publication

*Select from:*

- ☒ Complete

#### (4.12.1.6) Content elements

*Select all that apply*

- |                                                            |                                                                       |
|------------------------------------------------------------|-----------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Strategy               | <input checked="" type="checkbox"/> Public policy engagement          |
| <input checked="" type="checkbox"/> Governance             | <input checked="" type="checkbox"/> Water accounting figures          |
| <input checked="" type="checkbox"/> Risks & Opportunities  | <input checked="" type="checkbox"/> Greenhouse gas emissions figures  |
| <input checked="" type="checkbox"/> Value chain engagement | <input checked="" type="checkbox"/> Content of environmental policies |
| <input checked="" type="checkbox"/> Dependencies & Impacts |                                                                       |

#### (4.12.1.7) Page/section reference

*Please refer to published annual Sustainability Report for further details.*

#### (4.12.1.8) Attach the relevant publication

*Air-Products-2026-Sustainability-Report.pdf*  
*[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:

☒ Annually

### Water

#### (5.1.1) Use of scenario analysis

Select from:

☒ Yes

#### (5.1.2) Frequency of analysis

Select from:

☒ Annually

[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

Physical climate scenarios

☒ RCP 2.6

#### (5.1.1.2) SSPs used in conjunction with scenario

Select from:

☒ SSP1

#### (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

☒ Policy

☒ Market

☒ Liability

☒ Reputation

☒ Technology

☒ Acute physical

☒ Chronic physical

#### (5.1.1.6) Temperature alignment of scenario

Select from:

☒ 1.6°C - 1.9°C

#### (5.1.1.7) Reference year

2025

#### (5.1.1.8) Timeframes covered

Select all that apply

☒ 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)

Stakeholder and customer demands

☒ Consumer sentiment

Regulators, legal and policy regimes

☒ Global regulation

☒ Global targets

☒ Methodologies and expectations for science-based targets

Macro and microeconomy

☒ Domestic growth

☒ Globalizing markets

#### (5.1.1.10) Assumptions, uncertainties and constraints in scenario

*The temperature alignment of this scenario was chosen based on SSP temperature projection from the IPCC Sixth Assessment Report. These scenarios are not forecasts, targets, or expected outcomes, nor do they represent commitments to specific temperature pathways. IPCC scenario-based projections are conditioned on assumed forcing scenarios and do not provide statements about the likelihood of any scenario unfolding. In addition, a structured scan of transition risks and opportunities was performed using the third-party platform as an initial screening input. Outputs were reviewed by internal subject matter experts to validate relevance and support prioritization. Transition risks were scored using financial impact bands aligned to the Company's ERM financial materiality thresholds, together with*

assessments of likelihood and time horizon, consistent with enterprise risk evaluation practices. Please refer to published annual Sustainability Report for further details.

#### (5.1.1.11) Rationale for choice of scenario

*This scenario was selected to represent a lower-emissions future and to evaluate the resilience of Air Products' operations under a sustainability-oriented pathway with comparatively lower physical climate impacts. It provides a lower-risk benchmark against which more severe climate futures can be compared. Please refer to published annual Sustainability Report for further details.*

## Water

#### (5.1.1.1) Scenario used

Water scenarios

☒ WRI Aqueduct

#### (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

☒ Policy

☒ Market

☒ Liability

☒ Reputation

☒ Technology

☒ Acute physical

☒ Chronic physical

#### (5.1.1.7) Reference year

2025

#### (5.1.1.8) Timeframes covered

Select all that apply

☒ 2030

#### (5.1.1.9) Driving forces in scenario

Local ecosystem asset interactions, dependencies and impacts

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

Stakeholder and customer demands

☒ Consumer sentiment

Regulators, legal and policy regimes

☒ Global regulation

☒ Global targets

☒ Methodologies and expectations for science-based targets

Macro and microeconomy

☒ Domestic growth

☒ Globalizing markets

#### (5.1.1.10) Assumptions, uncertainties and constraints in scenario

*Water data is based on metered records, bills, and estimates. Key water-related risks include availability, quality, and regulatory requirements, which may be influenced by climate conditions and local water stress. Air Products assesses water-related risks annually across operating facilities using the World Resources Institute (WRI) Aqueduct tool. Regional environmental teams evaluate local physical and regulatory conditions, and water considerations are incorporated into project development and expansion reviews. Many Air Products facilities are co-located with customers, enabling operational efficiencies such as recycling of steam and water between processes and reductions in delivery related impacts. Please refer to published annual Sustainability Report for further details.*

#### (5.1.1.11) Rationale for choice of scenario

*WRI Aqueduct was selected to assess location-specific water availability and water stress risks across Air Products' operating facilities. The assessment supports identification of potential water constraints and informs long-term operational resilience planning. Please refer to published annual Sustainability Report for further details.*

### Climate change

#### (5.1.1.1) Scenario used

Physical climate scenarios

☒ RCP 7.0

#### (5.1.1.2) SSPs used in conjunction with scenario

Select from:

☒ SSP3

#### (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

☒ Policy

☒ Market

☒ Liability

☒ Acute physical

☒ Chronic physical

- ☒ Reputation
- ☒ Technology

#### (5.1.1.6) Temperature alignment of scenario

Select from:

- ☒ 2.0°C - 2.4°C

#### (5.1.1.7) Reference year

2025

#### (5.1.1.8) Timeframes covered

Select all that apply

- ☒ 2025
- ☒ 2030

#### (5.1.1.9) Driving forces in scenario

Local ecosystem asset interactions, dependencies and impacts

- ☒ Climate change (one of five drivers of nature change)

Stakeholder and customer demands

- ☒ Consumer sentiment

Regulators, legal and policy regimes

- ☒ Global regulation
- ☒ Global targets
- ☒ Methodologies and expectations for science-based targets

Macro and microeconomy

- ☒ Domestic growth
- ☒ Globalizing markets

#### (5.1.1.10) Assumptions, uncertainties and constraints in scenario

*The temperature alignment of this scenario was chosen based on SSP temperature projection from the IPCC Sixth Assessment Report. These scenarios are not forecasts, targets, or expected outcomes, nor do they represent commitments to specific temperature pathways. IPCC scenario-based projections are conditioned on assumed forcing scenarios and do not provide statements about the likelihood of any scenario unfolding. In addition, a structured scan of transition risks and opportunities was performed using the third-party platform as an initial screening input. Outputs were reviewed by internal subject matter experts to validate relevance and support prioritization. Transition risks were scored using financial impact bands aligned to the Company's ERM financial materiality thresholds, together with assessments of likelihood and time horizon, consistent with enterprise risk evaluation practices. Please refer to published annual Sustainability Report for further details.*

#### (5.1.1.11) Rationale for choice of scenario

*This scenario was selected to assess resilience under a higher-emissions future characterized by increased physical climate hazards and regional divergence. It enables evaluation of risks associated with heightened climate stress across Air Products' global operations. Please refer to published annual Sustainability Report for further details.*

### Climate change

#### (5.1.1.1) Scenario used

Physical climate scenarios

☒ RCP 8.5

#### (5.1.1.2) 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

- |                                                |                                                      |
|------------------------------------------------|------------------------------------------------------|
| <input checked="" type="checkbox"/> Policy     | <input checked="" type="checkbox"/> Acute physical   |
| <input checked="" type="checkbox"/> Market     | <input checked="" type="checkbox"/> Chronic physical |
| <input checked="" type="checkbox"/> Liability  |                                                      |
| <input checked="" type="checkbox"/> Reputation |                                                      |
| <input checked="" type="checkbox"/> Technology |                                                      |

#### (5.1.1.6) Temperature alignment of scenario

Select from:

- ☒ 2.0°C - 2.4°C

#### (5.1.1.7) Reference year

2025

#### (5.1.1.8) Timeframes covered

Select all that apply

- ☒ 2025
- ☒ 2030

#### (5.1.1.9) Driving forces in scenario

Local ecosystem asset interactions, dependencies and impacts

- ☒ Climate change (one of five drivers of nature change)

Stakeholder and customer demands

☑ Consumer sentiment

Regulators, legal and policy regimes

☑ Global regulation

☑ Global targets

☑ Methodologies and expectations for science-based targets

Macro and microeconomy

☑ Domestic growth

☑ Globalizing markets

#### (5.1.1.10) Assumptions, uncertainties and constraints in scenario

*The temperature alignment of this scenario was chosen based on SSP temperature projection from the IPCC Sixth Assessment Report. These scenarios are not forecasts, targets, or expected outcomes, nor do they represent commitments to specific temperature pathways. IPCC scenario-based projections are conditioned on assumed forcing scenarios and do not provide statements about the likelihood of any scenario unfolding. In addition, a structured scan of transition risks and opportunities was performed using the third-party platform as an initial screening input. Outputs were reviewed by internal subject matter experts to validate relevance and support prioritization. Transition risks were scored using financial impact bands aligned to the Company's ERM financial materiality thresholds, together with assessments of likelihood and time horizon, consistent with enterprise risk evaluation practices. Please refer to published annual Sustainability Report for further details.*

#### (5.1.1.11) Rationale for choice of scenario

*This scenario was selected to represent a high-emissions future with severe physical climate impacts. It supports assessment of potential exposure to extreme climate hazards, including flood, heat, drought, cyclone, and wildfire risks, and helps evaluate the resilience of long-lived assets under a severe climate stress scenario. Please refer to published annual Sustainability Report for further details.*

[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
- ☒ Capacity building
- ☒ Target setting and transition planning

### **(5.1.2.2) Coverage of analysis**

*Select from:*

- ☒ Organization-wide

### **(5.1.2.3) Summarize the influence of the scenario analysis on the selected business processes**

*Air Products' climate objectives distinguish between a medium-term carbon intensity goal and a long-term climate-neutral operations ambition, with the long-term ambition explicitly dependent on enabling external conditions and not presented as a binding commitment or guaranteed outcome. Climate considerations are integrated into Air Products' strategy and financial planning through the same disciplined processes applied to other enterprise risks. Capital allocation and investment decisions consider safety and reliability, regulatory requirements, asset longevity, technical feasibility, and expected returns, recognizing that the pace and scale of decarbonization depends on enabling external conditions such as policy frameworks, infrastructure development, customer adoption, and energy system evolution. Please refer to published annual Sustainability Report for further details.*

## **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
- ☒ Capacity building
- ☒ Target setting and transition planning

### **(5.1.2.2) Coverage of analysis**

Select from:

☒ Organization-wide

### (5.1.2.3) Summarize the influence of the scenario analysis on the selected business processes

*Air Products' climate objectives distinguish between a medium-term carbon intensity goal and a long-term climate-neutral operations ambition, with the long-term ambition explicitly dependent on enabling external conditions and not presented as a binding commitment or guaranteed outcome. Climate considerations are integrated into Air Products' strategy and financial planning through the same disciplined processes applied to other enterprise risks. Capital allocation and investment decisions consider safety and reliability, regulatory requirements, asset longevity, technical feasibility, and expected returns, recognizing that the pace and scale of decarbonization depends on enabling external conditions such as policy frameworks, infrastructure development, customer adoption, and energy system evolution. Please refer to published annual Sustainability Report for further details.*

[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]

## (5.3.2) 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

- ☒ Revenues
- ☒ Direct costs
- ☒ Indirect costs
- ☒ Capital expenditures

### (5.3.2.2) Effect type

Select all that apply

- ☒ Physical risks
- ☒ Transition risks
- ☒ Opportunities

### (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

*Air Products is subject to federal, state, local, and foreign environmental and safety laws and regulations concerning, among other things, emissions in the air; discharges to land and water; and the generation, handling, treatment, and disposal of hazardous waste and other materials. Air Products takes environmental responsibilities very seriously, but there is a risk of adverse environmental impact inherent in our manufacturing operations and in the transportation of our products. Future developments and more stringent environmental regulations may require us to make additional unforeseen environmental expenditures. In addition, laws and regulations may require significant expenditures for environmental protection equipment, compliance, and remediation. Please refer to published annual Sustainability Report and 10-K for further details.*

[Add row]

**(5.5) Does your organization invest in research and development (R&D) of low-carbon products or services related to your sector activities?**

### (5.5.1) Investment in low-carbon R&D

Select from:

☒ Yes

### (5.5.2) Comment

Please refer to published annual Sustainability Report for further details on our innovations relating to low-carbon product offerings and energy transition initiatives.  
[Fixed row]

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

|                                | Engaging with this stakeholder on environmental issues  |
|--------------------------------|---------------------------------------------------------|
| Suppliers                      | Select from:<br><input checked="" type="checkbox"/> Yes |
| Customers                      | Select from:<br><input checked="" type="checkbox"/> Yes |
| Investors and shareholders     | Select from:<br><input checked="" type="checkbox"/> Yes |
| Other value chain stakeholders | Select from:<br><input checked="" type="checkbox"/> Yes |

[Fixed row]

## C6. Environmental performance - Consolidation approach

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

### Climate change

#### (6.1.1) Consolidation approach used

Select from:

☒ Financial control

#### (6.1.2) Provide the rationale for the choice of consolidation approach

*Air Products uses a financial control boundary, following the GHG Protocol, and is aligned to our financial reporting and GHG reporting boundaries. Please refer to published annual Sustainability Report and 10-K for further details.*

### Water

#### (6.1.1) Consolidation approach used

Select from:

☒ Financial control

#### (6.1.2) Provide the rationale for the choice of consolidation approach

*Air Products uses a financial control boundary, following the GHG Protocol, and is aligned to our financial reporting and GHG reporting boundaries. Please refer to published annual Sustainability Report and 10-K for further details.*

[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?                             |
|  | Select all that apply<br><input checked="" type="checkbox"/> No |

[Fixed row]

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

(7.1.2.1) Change(s) in methodology, boundary, and/or reporting year definition?

Select all that apply

☒ Yes, a change in methodology

☒ Yes, a change in boundary

(7.1.2.2) Details of methodology, boundary, and/or reporting year definition change(s)

*As noted in prior reporting, Air Products' 2025 GHG emissions reporting reflects updates to the Company's GHG inventory methodology and organizational boundary. These updates align emissions reporting with Air Products' financial reporting structure, asset ownership model, and evolving regulatory requirements, including the European Union's CSRD. This approach is designed to enhance comparability, consistency, and decision usefulness over time. Absent changes in the Company's business or applicable regulations, no further material changes to emissions calculation methodology are expected. Please refer to published annual Sustainability Report for further details.*

*[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) Scopes recalculated**

*Select all that apply*

☒ Scope 1

☒ Scope 2, location-based

☒ Scope 2, market-based

#### **(7.1.3.4) Base year emissions recalculation policy, including significance threshold**

*Revisions to previously reported data may be made when changes are considered significant. Air Products generally considers changes of 5% or greater relative to previously published data for the same reporting period to be significant, although revisions below this threshold may be made where appropriate.*

#### **(7.1.3.5) 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*

- ☒ The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)
- ☒ The Greenhouse Gas Protocol: Scope 2 Guidance
- ☒ The Greenhouse Gas Protocol: Corporate Value Chain (Scope 3) Standard

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

### **(7.3.1) Scope 2, location-based**

*Select from:*

- ☒ We are reporting a Scope 2, location-based figure

### **(7.3.2) Scope 2, market-based**

*Select from:*

- ☒ We are reporting a Scope 2, market-based figure

### **(7.3.3) Comment**

*Air Products provides market-based Scope 2 based on supplier specific emission factors. Where a supplier specific emission factor is not available, we use a location-based factor. Scope 2 emissions are calculated using purchased electricity and steam consumption data and grid-average or supplier-specific emissions factors, as applicable. Market-based Scope 2 emissions are used in consolidated totals, Consistent with the Company's reporting approach.*  
[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 excluded from your disclosure of climate-related data?**

*Select from:*

- ☒ No

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

### **Scope 1**

#### **(7.5.1) Base year end**

09/30/2025

#### **(7.5.2) Base year emissions (metric tons CO2e)**

24900000

#### **(7.5.3) Methodological details**

*Please refer to published annual Sustainability Report for further details.*

### **Scope 2 (location-based)**

#### **(7.5.1) Base year end**

09/30/2025

#### **(7.5.2) Base year emissions (metric tons CO2e)**

18600000

#### **(7.5.3) Methodological details**

*Please refer to published annual Sustainability Report for further details.*

### **Scope 2 (market-based)**

#### **(7.5.1) Base year end**

09/30/2025

### (7.5.2) Base year emissions (metric tons CO2e)

18600000

### (7.5.3) Methodological details

*Please refer to published annual Sustainability Report for further details.*

## Scope 3 category 1: Purchased goods and services

### (7.5.1) Base year end

09/30/2025

### (7.5.2) Base year emissions (metric tons CO2e)

5300000

### (7.5.3) Methodological details

*Category 1 emissions are calculated using two methods, applied to distinct portions of the input dataset: Method A – Spend-based method (applied to all procurement spend except natural gas and coal feedstocks) and Method B – Average-data method (applied to natural gas and coal feedstock purchases, using well-to-tank (WTT) emission factors)*

## Scope 3 category 2: Capital goods

### (7.5.1) Base year end

09/30/2025

### (7.5.2) Base year emissions (metric tons CO2e)

1100000

### (7.5.3) Methodological details

*Category 2 emissions is calculated using the spend-based method applied to direct capital goods spend.*

### **Scope 3 category 3: Fuel-and-energy-related activities (not included in Scope 1 or 2)**

#### **(7.5.1) Base year end**

09/30/2025

#### **(7.5.2) Base year emissions (metric tons CO2e)**

4100000

#### **(7.5.3) Methodological details**

*Category 3, fuel and energy related activities, includes the upstream emissions related to utilities consumed by Air Products.*

### **Scope 3 category 4: Upstream transportation and distribution**

#### **(7.5.1) Base year end**

09/30/2025

#### **(7.5.2) Base year emissions (metric tons CO2e)**

100000

#### **(7.5.3) Methodological details**

*Category 4 emissions are calculated using the spend-based method.*

### **Scope 3 category 5: Waste generated in operations**

#### **(7.5.1) Base year end**

09/30/2025

#### (7.5.2) Base year emissions (metric tons CO2e)

500000

#### (7.5.3) Methodological details

*Category 5 emissions are calculated using two methods: spend-based for procurement waste and waste-type-specific for coal slag byproducts.*

### Scope 3 category 6: Business travel

#### (7.5.1) Base year end

09/30/2025

#### (7.5.2) Base year emissions (metric tons CO2e)

0

#### (7.5.3) Methodological details

*Value is calculated to be less than 100,000 metric tons CO2e but greater than 0. Please refer to published annual Sustainability Report for further details.*

### Scope 3 category 7: Employee commuting

#### (7.5.1) Base year end

09/30/2025

#### (7.5.2) Base year emissions (metric tons CO2e)

0

#### (7.5.3) Methodological details

*Value is calculated to be less than 100,000 metric tons CO2e but greater than 0. Please refer to published annual Sustainability Report for further details.*

### Scope 3 category 8: Upstream leased assets

#### (7.5.1) Base year end

09/30/2025

#### (7.5.2) Base year emissions (metric tons CO2e)

0

#### (7.5.3) Methodological details

*Value is calculated to be less than 100,000 metric tons CO2e but greater than 0. Please refer to published annual Sustainability Report for further details.*

### Scope 3 category 9: Downstream transportation and distribution

#### (7.5.1) Base year end

09/30/2025

#### (7.5.2) Base year emissions (metric tons CO2e)

0

#### (7.5.3) Methodological details

*Scope 3 categories 9, 10, and 14 were assessed and determined not to be material and are therefore not reported.*

### Scope 3 category 10: Processing of sold products

#### (7.5.1) Base year end

09/30/2025

#### (7.5.2) Base year emissions (metric tons CO2e)

0

### (7.5.3) Methodological details

*Scope 3 categories 9, 10, and 14 were assessed and determined not to be material and are therefore not reported.*

### Scope 3 category 11: Use of sold products

#### (7.5.1) Base year end

09/30/2025

#### (7.5.2) Base year emissions (metric tons CO<sub>2</sub>e)

8800000

### (7.5.3) Methodological details

*Category 11, emissions from use of sold products, considers sales of CO<sub>2</sub>, N<sub>2</sub>O, and refrigerants. Please refer to published annual Sustainability Report for further details.*

### Scope 3 category 12: End of life treatment of sold products

#### (7.5.1) Base year end

09/30/2025

#### (7.5.2) Base year emissions (metric tons CO<sub>2</sub>e)

0

### (7.5.3) Methodological details

*Value is calculated to be less than 100,000 metric tons CO<sub>2</sub>e but greater than 0. Please refer to published annual Sustainability Report for further details.*

### Scope 3 category 13: Downstream leased assets

#### (7.5.1) Base year end

09/30/2025

#### (7.5.2) Base year emissions (metric tons CO2e)

5700000

#### (7.5.3) Methodological details

*Category 13 emissions are calculated by multiplying the downstream leased asset consumption value by the appropriate emissions factor by input type.*

### Scope 3 category 14: Franchises

#### (7.5.1) Base year end

09/30/2025

#### (7.5.2) Base year emissions (metric tons CO2e)

0

#### (7.5.3) Methodological details

*Scope 3 categories 9, 10, and 14 were assessed and determined not to be material and are therefore not reported.*

### Scope 3 category 15: Investments

#### (7.5.1) Base year end

09/30/2025

#### (7.5.2) Base year emissions (metric tons CO2e)

12600000

### (7.5.3) Methodological details

*Category 15, investments, includes emissions related non-consolidated joint ventures (JV). Please refer to published annual Sustainability Report for further details.*

### Scope 3: Other (upstream)

#### (7.5.1) Base year end

09/30/2025

#### (7.5.2) Base year emissions (metric tons CO2e)

0

### (7.5.3) Methodological details

*Air Products did not report this category in FY 2025.*

### Scope 3: Other (downstream)

#### (7.5.1) Base year end

09/30/2025

#### (7.5.2) Base year emissions (metric tons CO2e)

0

### (7.5.3) Methodological details

*Air Products did not report this category in FY 2025.*

*[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)

24900000

### (7.6.3) Methodological details

*Direct greenhouse gas emissions from sources owned or controlled by Air Products, including fuel combustion, physical and chemical processes, industrial production operations, transportation under operational control, and fugitive emissions. Scope 1 emissions are calculated using activity-based data combined with applicable emissions factors.*

*[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)

18600000

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

18600000

### (7.7.4) Methodological details

*Air Products provides market-based Scope 2 based on supplier specific emission factors. Where a supplier specific emission factor is not available, we use a location-based factor. Scope 2 emissions are calculated using purchased electricity and steam consumption data and grid-average or supplier-specific emissions factors, as applicable. Market-based Scope 2 emissions are used in consolidated totals, Consistent with the Company's reporting approach.*

*[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, calculated

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

5300000

### (7.8.3) Emissions calculation methodology

Select all that apply

☒ Average data method

☒ Spend-based method

## Capital goods

### (7.8.1) Evaluation status

Select from:

☒ Relevant, calculated

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

1100000

### (7.8.3) Emissions calculation methodology

Select all that apply

☒ Average spend-based method

## 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)

4100000

### (7.8.3) Emissions calculation methodology

Select all that apply

☒ Supplier-specific method

## Upstream transportation and distribution

### (7.8.1) Evaluation status

Select from:

☒ Relevant, calculated

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

100000

### (7.8.3) Emissions calculation methodology

Select all that apply

☒ Spend-based method

## Waste generated in operations

### (7.8.1) Evaluation status

Select from:

☒ Relevant, calculated

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

500000

#### (7.8.3) Emissions calculation methodology

*Select all that apply*

☒ Waste-type-specific method

☒ Other, please specify :Spend-based method

### Business travel

#### (7.8.1) Evaluation status

*Select from:*

☒ Not relevant, calculated

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

0

#### (7.8.3) Emissions calculation methodology

*Select all that apply*

☒ Distance-based method

☒ Spend-based method

### Employee commuting

#### (7.8.1) Evaluation status

*Select from:*

☒ Not relevant, calculated

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

0

#### (7.8.3) Emissions calculation methodology

*Select all that apply*

☒ Average data method

### Upstream leased assets

#### (7.8.1) Evaluation status

*Select from:*

☒ Not relevant, calculated

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

0

#### (7.8.3) Emissions calculation methodology

*Select all that apply*

☒ Other, please specify :Activity Data Based

### Downstream transportation and distribution

#### (7.8.1) Evaluation status

*Select from:*

☒ Not evaluated

### Processing of sold products

### (7.8.1) Evaluation status

Select from:

☒ Not evaluated

### Use of sold products

### (7.8.1) Evaluation status

Select from:

☒ Relevant, calculated

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

8800000

### (7.8.3) Emissions calculation methodology

Select all that apply

☒ Other, please specify :Product Lifetime Based

### End of life treatment of sold products

### (7.8.1) Evaluation status

Select from:

☒ Not relevant, calculated

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

0

### (7.8.3) Emissions calculation methodology

Select all that apply

☒ Waste-type-specific method

## Downstream leased assets

### (7.8.1) Evaluation status

Select from:

☒ Relevant, calculated

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

5700000

### (7.8.3) Emissions calculation methodology

Select all that apply

☒ Other, please specify :Activity Data Based

## Franchises

### (7.8.1) Evaluation status

Select from:

☒ Not evaluated

## Investments

### (7.8.1) Evaluation status

Select from:

☒ Relevant, calculated

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

12600000

(7.8.3) Emissions calculation methodology

- Select all that apply
- ☒ Average data method
  - ☒ Investment-specific method

Other (upstream)

(7.8.1) Evaluation status

- Select from:
- ☒ Not evaluated

Other (downstream)

(7.8.1) Evaluation status

- Select from:
- ☒ Not evaluated
- [Fixed row]

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

|                                          | Verification/assurance status                                                                                                                           |
|------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Scope 1                                  | Select from: <ul style="list-style-type: none"><li><input checked="" type="checkbox"/> Third-party verification or assurance process in place</li></ul> |
| Scope 2 (location-based or market-based) | Select from:                                                                                                                                            |

|         |                                                                                                                   |
|---------|-------------------------------------------------------------------------------------------------------------------|
|         | Verification/assurance status                                                                                     |
|         | <input checked="" type="checkbox"/> Third-party verification or assurance process in place                        |
| Scope 3 | <i>Select from:</i><br><input checked="" type="checkbox"/> Third-party verification or assurance process in place |

[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

(7.9.1.5) Page/section reference

See Page 55 and 56 of the FY2025 Sustainability Report.

(7.9.1.6) Relevant standard

Select all that apply

- ☒ ISO14064-1
- ☒ 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 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

*Air-Products-2026-Sustainability-Report.pdf*

#### (7.9.2.6) Page/ section reference

100

#### (7.9.2.7) Relevant standard

Select all that apply

☒ ISO14064-1

☒ 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 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

*Air-Products-2026-Sustainability-Report.pdf*

#### (7.9.2.6) Page/ section reference

100

#### (7.9.2.7) Relevant standard

Select all that apply

☒ ISO14064-1

☒ ISO14064-3

#### (7.9.2.8) Proportion of reported emissions verified (%)

100

[Add row]

**(7.9.3) Provide further details of the verification/assurance undertaken for your Scope 3 emissions and attach the relevant statements.**

## Row 1

### (7.9.3.1) Scope 3 category

*Select all that apply*

- |                                                                                                                 |                                                                                     |
|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Scope 3: Investments                                                        | <input checked="" type="checkbox"/> Scope 3: Upstream leased assets                 |
| <input checked="" type="checkbox"/> Scope 3: Capital goods                                                      | <input checked="" type="checkbox"/> Scope 3: Downstream leased assets               |
| <input checked="" type="checkbox"/> Scope 3: Business travel                                                    | <input checked="" type="checkbox"/> Scope 3: Purchased goods and services           |
| <input checked="" type="checkbox"/> Scope 3: Employee commuting                                                 | <input checked="" type="checkbox"/> Scope 3: Waste generated in operations          |
| <input checked="" type="checkbox"/> Scope 3: Use of sold products                                               | <input checked="" type="checkbox"/> Scope 3: End-of-life treatment of sold products |
| <input checked="" type="checkbox"/> Scope 3: Upstream transportation and distribution                           |                                                                                     |
| <input checked="" type="checkbox"/> Scope 3: Fuel and energy-related activities (not included in Scopes 1 or 2) |                                                                                     |

### (7.9.3.2) Verification or assurance cycle in place

*Select from:*

- ☒ Annual process

### (7.9.3.3) Status in the current reporting year

*Select from:*

- ☒ Complete

### (7.9.3.4) Type of verification or assurance

*Select from:*

- ☒ Limited assurance

### (7.9.3.5) Attach the statement

*Scope 3 Verification.pdf*

### (7.9.3.7) Relevant standard

Select all that apply

☒ ISO14064-1

☒ ISO14064-3

#### (7.9.3.8) Proportion of selected emissions categories verified (%)

100

#### (7.9.3.9) Proportion of total reported scope 3 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:

☒ This is our first year of reporting, so we cannot compare to last year

**(7.12) Does your organization have significant land sector activities in its operations or value chain?**

|  | Agriculture, forestry or other land sector activities                        | Specify the reason for no significant activities                                      |
|--|------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  | Select from:<br><input checked="" type="checkbox"/> No, explanation provided | Select from:<br><input checked="" type="checkbox"/> No relevant activities identified |

[Fixed row]

**(7.15) Does your organization break down its Scope 1 and/or Scope 2 emissions by greenhouse gas type?**

### (7.15.1) Emissions breakdown by greenhouse gas type

Select from:

☒ Yes, both Scope 1 and Scope 2 emissions

[Fixed row]

**(7.15.1) Break down your total gross global Scope 1 and Scope 2 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 selected gas)

24795844

##### (7.15.1.3) Scope 1 emissions (metric tons of CO2e)

24795844

##### (7.15.1.4) Scope 2 location-based emissions (metric tons of selected gas)

18528562

##### (7.15.1.5) Scope 2 location-based emissions (metric tons of CO2e)

18528562

#### Row 2

#### (7.15.1.1) Greenhouse gas

Select from:

☒ CH4

#### (7.15.1.2) Scope 1 emissions (metric tons of selected gas)

2093

#### (7.15.1.3) Scope 1 emissions (metric tons of CO2e)

56520

#### (7.15.1.4) Scope 2 location-based emissions (metric tons of selected gas)

393

#### (7.15.1.5) Scope 2 location-based emissions (metric tons of CO2e)

10623

### Row 3

#### (7.15.1.1) Greenhouse gas

Select from:

☒ N2O

#### (7.15.1.2) Scope 1 emissions (metric tons of selected gas)

316

#### (7.15.1.3) Scope 1 emissions (metric tons of CO2e)

86139

**(7.15.1.4) Scope 2 location-based emissions (metric tons of selected gas)**

185

**(7.15.1.5) Scope 2 location-based emissions (metric tons of CO2e)**

50399

**Row 4**

**(7.15.1.1) Greenhouse gas**

Select from:

☒ HFCs

**(7.15.1.2) Scope 1 emissions (metric tons of selected gas)**

21

**(7.15.1.3) Scope 1 emissions (metric tons of CO2e)**

11242

**Row 5**

**(7.15.1.1) Greenhouse gas**

Select from:

☒ PFCs

**Row 6**

**(7.15.1.1) Greenhouse gas**

Select from:

☒ SF6

[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)**

24900000

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

18600000

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

18600000

**(7.22.4) Please explain**

*Consolidated accounting group accounts for emissions from all activities within the financial control boundary. Please refer to published annual Sustainability Report for further details.*

[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.**

**Row 1**

**(7.26.1) Requesting member**

*Select from:*

☒ Braskem S/A

*[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:*

☒ Diversity of product lines makes accurately accounting for each product/product line cost ineffective

**Row 2**

**(7.27.1) Allocation challenges**

*Select from:*

☒ Doing so would require we disclose business sensitive/proprietary information

*[Add row]*

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

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

Select from:

☒ Yes

### (7.28.2) Describe how you plan to develop your capabilities

*Air Products has conducted Life Cycle Assessments (LCAs) of our major products and processes, such as hydrogen, nitrogen, and oxygen production technologies, to assess potential environmental risks and impacts. We also use LCAs to quantify the environmental footprints of products and technologies for comparison to new and competitive offerings. This work is the basis of our approach to understanding the carbon footprints of our products and communicating this information with our customers. Customers interested in product specific carbon footprints should reach out to Air Products for additional information.*

[Fixed row]

### (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:<br><input checked="" type="checkbox"/> Yes                                         |
| Consumption of purchased or acquired electricity | Select from:<br><input checked="" type="checkbox"/> Yes                                         |
| Consumption of purchased or acquired heat        | Select from:<br><input checked="" type="checkbox"/> No                                          |
| Consumption of purchased or acquired steam       | Select from:<br><input checked="" type="checkbox"/> Yes                                         |
| Consumption of purchased or acquired cooling     | Select from:<br><input checked="" type="checkbox"/> No                                          |

|                                                    |                                                                                                 |
|----------------------------------------------------|-------------------------------------------------------------------------------------------------|
|                                                    | Indicate whether your organization undertook this energy-related activity in the reporting year |
| Generation of electricity, heat, steam, or cooling | Select from:<br><input checked="" type="checkbox"/> Yes                                         |

[Fixed row]

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

|                                                         |                                       |
|---------------------------------------------------------|---------------------------------------|
|                                                         | Total (renewable + non-renewable) MWh |
| Consumption of self-generated non-fuel renewable energy | 0.00                                  |

[Fixed row]

**(7.30.3) Report your organization's energy consumption totals (excluding feedstocks) for chemical production activities in MWh.**

|                                                         |                                                                                                                      |
|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
|                                                         | Total MWh (renewable + non-renewable + MWh from recovered waste heat/gases) consumed inside chemical sector boundary |
| Consumption of self-generated non-fuel renewable energy | 0.00                                                                                                                 |

[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:<br><input checked="" type="checkbox"/> Yes             |
| Consumption of fuel for the generation of heat          | Select from:<br><input checked="" type="checkbox"/> No              |
| Consumption of fuel for the generation of steam         | Select from:<br><input checked="" type="checkbox"/> Yes             |
| Consumption of fuel for the generation of cooling       | Select from:<br><input checked="" type="checkbox"/> No              |
| Consumption of fuel for co-generation or tri-generation | Select from:<br><input checked="" type="checkbox"/> Yes             |

[Fixed row]

**(7.31) Does your organization consume fuels as feedstocks for chemical production activities?**

Select from:

☒ Yes

**(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**

0.0036

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

43500000

#### (7.45.3) Metric denominator

Select from:

☒ unit total revenue

#### (7.45.4) Metric denominator: Unit total

12037000000

#### (7.45.5) Scope 2 figure used

Select from:

☒ Market-based

#### (7.45.8) Reasons for change

Select all that apply

☒ Change in methodology

☒ Change in boundary

#### (7.45.9) Please explain

*Air Products reestablished our baseline reporting year to FY2025 which reflects updates to the Company's GHG inventory methodology and organizational boundary. These updates align emissions reporting with Air Products' financial reporting structure, asset ownership model, and evolving regulatory requirements, including the European Union's CSRD. This approach is designed to enhance comparability, consistency, and decision usefulness over time. Please refer to published annual Sustainability Report for further details.*

[Add row]

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

Select all that apply

☒ Intensity target

## **(7.53.2) Provide details of your emissions intensity targets and progress made against those targets.**

### **Row 1**

#### **(7.53.2.1) Target reference number**

Select from:

☒ Int 1

#### **(7.53.2.2) Is this a science-based target?**

Select from:

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

#### **(7.53.2.5) Date target was set**

06/26/2026

#### **(7.53.2.6) Target coverage**

Select from:

☒ Organization-wide

#### **(7.53.2.7) Greenhouse gases covered by target**

Select all that apply

☒ Methane (CH<sub>4</sub>)

☒ Nitrous oxide (N<sub>2</sub>O)

☒ Carbon dioxide (CO<sub>2</sub>)

☒ Perfluorocarbons (PFCs)

☒ Hydrofluorocarbons (HFCs)

☒ Nitrogen trifluoride (NF<sub>3</sub>)

☒ Sulphur hexafluoride (SF<sub>6</sub>)

### (7.53.2.8) Scopes

Select all that apply

☒ Scope 1

☒ Scope 2

### (7.53.2.9) Scope 2 accounting method

Select from:

☒ Market-based

### (7.53.2.11) Intensity metric

Select from:

☒ Other, please specify :kg CO<sub>2</sub>e / MMBTU product CO<sub>2</sub> intensity is the total Scope 1 and 2 CO<sub>2</sub>e emissions (measured in kg CO<sub>2</sub>e) divided by to the amount of energy equivalents produced at the same facilities and calendar year (measured in MMBTU)

### (7.53.2.12) End date of base year

09/30/2025

### (7.53.2.13) Intensity figure in base year for Scope 1

8.712

### (7.53.2.14) Intensity figure in base year for Scope 2

6.508

### (7.53.2.33) Intensity figure in base year for all selected Scopes

15.2200000000

### (7.53.2.34) % of total base year emissions in Scope 1 covered by this Scope 1 intensity figure

100

**(7.53.2.35) % of total base year emissions in Scope 2 covered by this Scope 2 intensity figure**

100

**(7.53.2.54) % of total base year emissions in all selected Scopes covered by this intensity figure**

100

**(7.53.2.55) End date of target**

09/30/2035

**(7.53.2.56) Targeted reduction from base year (%)**

35

**(7.53.2.57) Intensity figure at end date of target for all selected Scopes**

9.8930000000

**(7.53.2.60) Intensity figure in reporting year for Scope 1**

8.712

**(7.53.2.61) Intensity figure in reporting year for Scope 2**

6.508

**(7.53.2.80) Intensity figure in reporting year for all selected Scopes**

15.2200000000

**(7.53.2.81) Land-related emissions covered by target**

Select from:

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

#### (7.53.2.82) % of target achieved relative to base year

0.00

#### (7.53.2.83) Target status in reporting year

Select from:

☒ New

#### (7.53.2.86) Target objective

*Reduce carbon intensity on an adjusted operating income basis by 35% by 2035, compared to a 2025 baseline.*

#### (7.53.2.88) 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.**

#### (7.55.1) Emissions reduction initiatives that were active within the reporting year

Select from:

☒ No, and do not plan to implement any within the next two years

### **(7.55.2) Primary reason for not having active emissions reduction initiatives within the reporting year**

Select from:

☒ No instruction from management

### **(7.55.3) Explain why you did not have active emissions reduction initiatives within the reporting year**

*Please refer to published annual Sustainability Report for further details.*

*[Fixed 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:

☒ Facilities

(9.1.1.2) Description of exclusion

The rationale for these exclusions is to ensure our sustainability reporting reflects the water usage of facilities we fully control and manage.

(9.1.1.3) Reason for exclusion

Select from:

☒ Other, please specify :Water inventory boundary

(9.1.1.10) Please explain

Air Products uses a financial control boundary, for reporting on sustainability data, including water inventory. We do not include the following in our water inventory: facilities accounted for as finance leases, or where customers provide and maintain ownership of raw materials for processing. Additionally, water usage for non-consolidated joint ventures is excluded. Please refer to published annual Sustainability Report for further details.

Row 2

#### (9.1.1.1) Exclusion

Select from:

☒ Water aspects

#### (9.1.1.2) Description of exclusion

*Locations use no or small quantities of water.*

#### (9.1.1.4) Primary reason why data is not collected and/or reported

Select from:

☒ Judged to be unimportant or not relevant

#### (9.1.1.10) Please explain

*Except for the company's headquarters in Allentown, Pennsylvania, transfill facilities, warehouses, and administrative and sales offices are not included in Air Products' annual water inventory and this response due to the low volume of water these locations consume. Air Products also has excluded small production facilities that are not staffed and/or do not withdraw, consume, or discharge water during operation (i.e., they consume only energy to operate). In the aggregate, these facilities represent less than 5% of the company's total water consumption. Please refer to published annual Sustainability Report for further details.*  
[Add 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)

808000

##### (9.2.2.2) Comparison with previous reporting year

Select from:

☒ This is our first year of measurement

## Total discharges

### (9.2.2.1) Volume (megaliters)

717800

### (9.2.2.2) Comparison with previous reporting year

Select from:

☒ This is our first year of measurement

## Total consumption

### (9.2.2.1) Volume (megaliters)

90200

### (9.2.2.2) Comparison with previous reporting year

Select from:

☒ This is our first year of measurement

[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)**

728700

#### **(9.2.4.3) Comparison with previous reporting year**

Select from:

☒ This is our first year of measurement

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

90.19

#### **(9.2.4.9) Please explain**

*Please refer to published annual Sustainability Report for further details.*

*[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

#### **(9.6) Do you calculate water intensity for your activities in the chemical sector?**

Select from:

☒ No, and we have no plans to do so in the next two years

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

|  |                                                         |
|--|---------------------------------------------------------|
|  | Products contain hazardous substances                   |
|  | Select from:<br><input checked="" type="checkbox"/> 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:

☒ List of substances (Canadian Environmental Protection Act)

#### (9.13.1.3) Please explain

*The majority of Air Products' high-volume liquid/bulk industrial gas products are not toxic, and all products can be handled safely with the appropriate procedures, equipment, and training. Less than two percent of Company revenues are from sales of hazardous substances. Please refer to published annual Sustainability Report for further details.*

#### Row 2

#### (9.13.1.1) Regulatory classification of hazardous substances

Select from:

☒ Other, please specify :Emergency Planning and Community Right-To-Know Act (EPCRA), Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), Section 112(r) of the Clean Air Act (also known as the Risk Management Program) (U.S. Regulations)

### (9.13.1.3) Please explain

*The majority of Air Products' high-volume liquid/bulk industrial gas products are not toxic, and all products can be handled safely with the appropriate procedures, equipment, and training. Less than two percent of Company revenues are from sales of hazardous substances. Please refer to published annual Sustainability Report for further details.*

[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                                                              |
|  | Select from:<br><input checked="" type="checkbox"/> No, and we do not plan to address this within the next two years |

[Fixed row]

### (9.15) Indicate whether you have targets relating to water pollution, water withdrawals, WASH, or other water-related categories.

#### Water pollution

#### (9.15.1) Target set in this category

Select from:

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

#### (9.15.4) Explain why you do not have a target set in this category

*Our operations do not contribute significantly to water pollution; therefore, no goal is established in this category at this time, nor is one anticipated to be set in the next two years. Please refer to published annual Sustainability Report for further details.*

## Water withdrawals

### (9.15.1) Target set in this category

Select from:

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

### (9.15.4) Explain why you do not have a target set in this category

*The water metric most relevant to Air Products is water consumption intensity. Improvements in water consumption intensity are likely to decrease water withdrawals. Water consumption intensity is based on water consumed within the organization. Each year the Company strives to improve this metric prior to the previous year. It is computed as the ratio of reporting year water consumed to reporting year production, divided by the same ratio for the prior year. Using a ratio allows the reported results to be dimensionless and protects confidential production data. The water metric most relevant to Air Products is water consumption intensity. Please refer to published annual Sustainability Report for further details.*

## Water, Sanitation, and Hygiene (WASH) services

### (9.15.1) Target set in this category

Select from:

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

### (9.15.4) Explain why you do not have a target set in this category

*The water metric most relevant to Air Products is water consumption intensity. While Air Products does prioritize access to WASH services, there is no quantitative goal established in this category at this time because we view our existing water processes as sufficient. Please refer to published annual Sustainability Report for further details.*

## Other

### (9.15.1) Target set in this category

Select from:

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

[Fixed row]

## C11. Environmental performance - Biodiversity

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

|                                        | Comment                              |
|----------------------------------------|--------------------------------------|
| Legally protected areas                | <i>This category is not assessed</i> |
| UNESCO World Heritage sites            | <i>This category is not assessed</i> |
| UNESCO Man and the Biosphere Reserves  | <i>This category is not assessed</i> |
| Ramsar sites                           | <i>This category is not assessed</i> |
| Key Biodiversity Areas                 | <i>This category is not assessed</i> |
| Other areas important for biodiversity | <i>This category is not assessed</i> |

[Fixed row]

## C13. Further information & sign off

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

### **(13.3.1) Job title**

*Global Director of Sustainability, Environment, and Assurance*

### **(13.3.2) Corresponding job category**

*Select from:*

☒ Chief Sustainability Officer (CSO)

*[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 to facilitate collective action in priority basins.**

*Select from:*

☒ No

