

# ams OSRAM Climate Policy

ams OSRAM recognizes climate change as a critical global challenge and has established a climate policy aligned with ESRS, the Paris Agreement, and international standards to systematically reduce impacts across its value chain. The company commits to achieving net zero by 2050, carbon neutrality for Scope 1 and 2 by 2030, and significant Scope 3 reductions through science-based targets and integrating climate risk assessments into strategic decisions. This policy applies globally to all consolidated entities and operations, covering Scopes 1, 2, and 3, and is governed by Corporate Sustainability (SU) with oversight from the ESG Committee.

## Contacts and validity

Issuer:  
SU Corporate Sustainability  
Governance Owner:  
Martin Bachler  
Author:  
Martin Bachler  
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## Distribution list:

Management Team ams OSRAM  
Heads of BUs  
Management of Subsidiaries  
Heads of Corp. Functions  
Managers International

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## 1. Introduction

ams OSRAM acknowledges climate change as a defining global challenge requiring urgent, transparent, and effective action. Our climate policy serves as a guiding framework to systematically manage and reduce our climate-related impacts across the value chain, in line with our sustainability strategy, European Sustainability Reporting Standards (ESRS), and international climate goals such as the Paris Agreement.

## 2. Purpose and Commitment

The purpose of this policy is to outline our commitment to mitigating and adapting to climate change across all operations, products, and partnerships. We support the EU's objective of supporting financial flows towards a transition to a low-carbon economy and therefore report on the EU taxonomy.

We aim to:

- Achieve climate goals and pursue the target of net zero across the entire value chain by 2050
- Achieve carbon neutrality for Scope 1 and 2 emissions by 2030.
- Substantially reduce Scope 3 emissions in alignment with science-based targets.
- Integrate climate risk and opportunity assessment into strategic and operational decision-making.

We align this policy with global standards including the Greenhouse Gas Protocol, ISO 14001, and ISO 50001, and are oriented to the Science Based Targets initiative (SBTi).

## 3. Scope

This policy applies to all companies fully consolidated in the Consolidated Financial Statement (if not otherwise mentioned), departments, and employees of the ams OSRAM Group worldwide.

It covers:

- Own operations (Scope 1 and 2 emissions),
- Upstream and downstream activities (Scope 3 emissions),
- All geographic regions where we operate or source.

Exceptions to the scope, if any, will be transparently disclosed in our sustainability reporting. Climate considerations are and will be integrated into the company strategy, M&A processes, investment decisions, and intellectual property offerings. This ensures alignment with long-term sustainability goals.

## 4. Governance and Accountability

Responsibility for operational implementation rests with the Business Units. Corporate Sustainability oversees implementation and reports to the Executive Board, which monitors progress. The ESG Committee of the Supervisory Board oversees performance and strategic alignment. All employees are expected to integrate climate considerations into their daily work.

## 5. Climate Risk Assessments

We assess physical and transitional climate-related risks and opportunities in alignment with our enterprise risk management system. These assessments guide our investments, product development, and business continuity planning. Risk assessments are aligned with the TCFD and ESRS frameworks. To date, our analyses have provided qualitative assessments; going forward, we aim to complement these with financial evaluations.

## 6. Climate Change Transition, Mitigation and Adaptation Plan

A comprehensive materiality assessment will be conducted regularly across all emission scopes and business functions to prioritize climate actions and resource allocation.

ams OSRAM is implementing a company-wide transition plan toward decarbonization, climate change mitigation and adaptation, including:

### 6.1. Emission Reduction Targets

- Reduce Scope 1 and 2 emissions by 100% by 2030.
- Reduce Scope 3 emissions in line with the SBTi and require that a significant portion of our suppliers set their own science-based targets by 2030. Relevant Scope 3 emissions will be addressed with category-level targets and strategies.

## 6.2. Energy Efficiency

- Maintain an ISO 50001-certified or -aligned energy management systems across all major sites.
- Increase energy efficiency through manufacturing process improvements and infrastructure upgrades.

## 6.3. Renewable Energy

- Transition to 100% renewable electricity across operations by 2028 in SEMI sites.
- Promote renewable energy sourcing in Scope 1&2 and the supply chain.

## 6.4. Product Innovation

- Develop low-carbon and energy-efficient product solutions across all business units.
- We will define and monitor sector-specific transition metrics such as electrification of operations, low-carbon material adoption, and product lifecycle emissions.
- We use LCAs as leverage and aim to establish transparency about our semiconductor portfolio.

## 6.5. Management of material IROs (Impacts, Risks and Opportunities):

- Risk of increasing operational expenses due to potential damage from extreme weather events and of increasing capital investments for infrastructure upgrades to withstand climate-related impacts
- GHG emissions from company-owned assets (office buildings, production facilities, vehicles) and within the supply chain (procurement of primary materials and transportation of products)
- Potential opportunity for significant market advantages and for financial growth due to a portfolio of energy-efficient products
- Energy consumption from non-renewable sources in company-owned buildings and production facilities

## 7. Stakeholder Engagement

We engage actively with:

- Capital market (investors, banks, ESG rating agencies) for long-term investments or attractive finance options,
- Suppliers to improve transparency and emissions performance,
- Customers to offer climate-smart solutions,
- Industry peers for a combined effort for a low-carbon value chain,
- Policymakers to contribute to a climate-resilient business environment.

## 8. Transparency and Reporting

We commit to:

- Publicly disclosing emissions data (Scopes 1, 2, 3) annually,
- Reporting progress against targets through our corporate annual reporting,
- Ensuring compliance with CSRD (ESRS standards) disclosure requirements.
- Ensuring transparency, accuracy, and credibility of climate-related data and progress reporting, in accordance with recognized best practices and subject to independent third-party verification.

## 9. Continuous Improvement

This policy will be reviewed regularly every three years or as required, e.g. by regulatory or scientific developments. ams OSRAM is committed to continual enhancement of its climate strategies, data accuracy, and policy effectiveness.

## 10. Supporting Standards and Frameworks

This Climate Policy is aligned with the following frameworks:

- European Sustainability Reporting Standards (ESRS),
- Paris Agreement (UNFCCC),
- Greenhouse Gas Protocol (WRI/WBCSD),
- ISO 14001, ISO 50001,
- Science Based Targets initiative (SBTi),
- RE100
- Task Force on Climate-related Financial Disclosures (TCFD).