

AXIAN Energy Green's greenhouse gas emission reduction targets validated by the Science Based Targets initiative

The Science Based Targets initiative (SBTi) has validated AXIAN Energy Green's near-term greenhouse gas (GHG) emissions reduction targets, confirming their alignment with the latest climate science. This validation underscores the robustness of our sustainability commitments and reinforces our ambition to drive meaningful decarbonization within the energy sector.

AXIAN Energy Green's targets are set for 2030, with a baseline year of 2022. During this period, we are committed to reducing our emissions by:

- 98.8% per MWh generated for scopes 1 and 2 by 2030, compared to 2022 levels.

The SBTi has classified AXIAN Energy Green's scope 1 and 2 targets as compliant with a trajectory limiting global temperature rise to 1.5°C, in line with the Paris Agreement.

To achieve our ambitious targets, AXIAN Energy Green has developed a decarbonization strategy based on several key pillars:

1. Reducing Our Carbon Footprint & Transition Planning

Implementing a structured transition plan.

Using the GHG Protocol for our carbon footprint assessment.

Reporting on CDP for the first time in 2024, achieving a C score, and defining an action plan to improve it.

2. Enhancing Climate Risk Analysis & Resilience

Integrating climate-related risks into our annual qualitative risk register, covering:

- Acute risks (extreme weather events).
- Chronic risks (long-term climate shifts).
- Transition risks (policy, market, and technological changes).

Ensuring climate risk considerations are embedded in decision-making processes at all levels.

3. Supply Chain Engagement & Collaboration

Working closely with suppliers to decarbonize our value chain.

Setting sustainability criteria for procurement and operations.

4. Energy Efficiency & Operational Optimization

Improving energy efficiency across our assets.

Enhancing the performance of renewable energy systems and storage solutions.

5. Integrating Sustainability into Top Management & Leadership

Embedding sustainability considerations into executive decision-making.

Positioning Axian Energy Green as a leader in the energy transition, contributing to a decarbonized energy mix for our clients.



Leading the Energy Transition in Africa

As a key energy player in Africa, Axian Energy Green is dedicated to leading the transition towards a low-carbon and resilient energy system. Our commitment to science-based targets reflects our responsibility to address climate change, ensuring sustainable and inclusive development for the communities we serve.

"Our ambition is to redefine energy sustainability across Africa by driving innovation, investing in renewables, and embedding sustainability into every aspect of our operations. Our commitment to science-based targets reflects our responsibility in addressing climate change, ensuring sustainable and inclusive development for the communities we serve," Benjamin MEMMI, CEO of AXIAN Energy.

For more details on our sustainability roadmap, visit: https://www.axian-group.com/en/business-clusters/axian-energy/#impact