

Supply Chain Renewable Energy Solutions for Textile Manufacturers

Materials

India

Quick Overview

This project aims to decarbonize the textile sector's value-chain emissions by transitioning to renewable energy. By leveraging a network of common suppliers across brands, we will encourage industry-wide change toward renewable energy solutions. The project will focus on textile manufacturers in India with a goal to replicate the business model in other countries in the Asia-Pacific (APAC) region.

Why This Project Matters

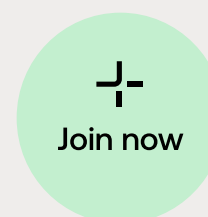
- According to a United Nations report, the fashion industry is responsible for more energy use than the aviation and shipping industries combined.
- The APAC region is responsible for over 50% of global greenhouse gas emissions and the transition to renewables is crucial for mitigating climate change there.
- Many product and material supply chains originate in APAC countries, making supplier engagement essential for companies with net-zero carbon goals.
- Rapid growth in the region is driving increased energy demand, necessitating a shift toward sustainable and lower-carbon energy sources.
- With abundant renewable resources, APAC is well-positioned to lead in renewable energy deployment, supporting supplier decarbonization.
- Addressing emissions in APAC enhances competitiveness in a market increasingly focused on sustainability, while also reducing global supply chain impacts.

Expected Results

- Reducing carbon emissions for suppliers while reducing value-chain emissions for brands they cater to.
- Leveraging common suppliers helps reduce costs and incentivizes scale.
- Creating capacity-building programs for suppliers to make informed decisions about the implementation of renewable energy solutions.



Companies Committed



Goal

Decarbonize value-chain emissions through the use of renewable energy solutions in India's textile manufacturing industry.



Join This Project

Scan the QR code or visit amzn.to/TextilesEnergy to let the Pledge team know you are interested in this project. Have questions? Contact us at www-strategicprojects@amazon.com.

Apparel and industrial textile manufacturing companies with operations in India are encouraged to join.



The Big Picture

The Climate Pledge launched a series of collaborative projects to help tackle some of the planet's biggest climate change challenges alongside the best in the business. These joint action projects bring signatories together to enable and scale a solution that aligns with the pillars of the Pledge and leads to measurable results.

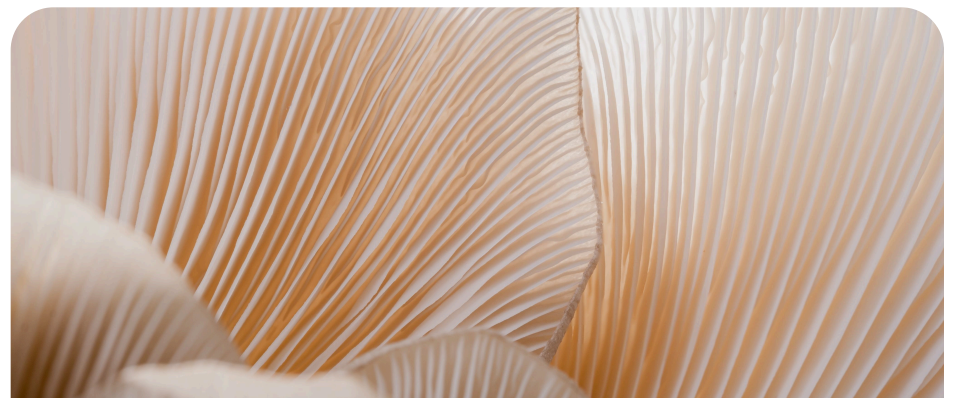
Learn more at theclimatepledge.com/jointaction.



The Pledge

The Climate Pledge is a commitment to reach net-zero carbon emissions by 2040. It brings the world's top companies together to accelerate joint action, cross-sector collaboration, and responsible change.

Learn more at theclimatepledge.com.



CEBA

CEBA is partnering with us to help transform the apparel and footwear industry by identifying, training, and scaling clean energy solutions and programs that reduce carbon emissions.

Learn more at cebuyers.org.