The Clean Energy Investment Accelerator (CEIA) is an innovative, public-private partnership initiative that addresses barriers to scale clean energy deployment in Colombia, Vietnam, the Philippines, Indonesia, and Mexico.

The CEIA model is built on three essential pillars for mobilizing clean energy investment at scale: purchasers, policy, and pipeline.

Through in-country engagement, the CEIA:

- Enables private-sector **purchasers**, particularly commercial and industrial companies, to send a strong demand signal and deploy clean energy.
- Develops energy demand aggregation models and uses financial tools to grow the clean energy **pipeline** and unlock access to finance.
- Works with the public sector at national and subnational levels to strengthen **policy** and regulatory frameworks to increase clean energy investment and deployment.
THE OPPORTUNITY

• Dramatic reductions in the cost of clean energy over the past decade have opened new models for widespread clean energy deployment across the globe. At the same time, major corporations and governments have started taking steps to reduce their environmental impact and promote sustainable development.

• More than 140 companies have set 100% renewable energy goals, while others have established significant renewable energy procurement targets and are undertaking additional science-based climate actions.

• Governments of emerging economies have also established climate mitigation and green growth plans that require private-sector investment to finance clean energy at scale.

THE CHALLENGE

• In developing countries, where commercial and industrial growth are driving increased energy demand, significant financial and regulatory barriers are limiting private investment and slowing the uptake of clean energy.

• Multinational corporations and local companies in key emerging economies are missing opportunities to deploy clean energy, secure cost-effective energy supplies, support local job growth, mitigate climate risks, and advance sustainable development.

• Alleviating these barriers can unlock scaled private sector investment that is essential for governments to meet their climate and development goals.

THE SOLUTION

The CEIA brings together the public and private sectors to support business-driven, green growth innovations. We operate in emerging markets where there is significant commercial and industrial energy demand; country leadership to advance clean energy goals; and elements of a supportive, enabling environment—but where key barriers need to be addressed to unlock commercially viable renewable energy deployment.

THE CEIA IS JOINTLY LED BY:

• Allotrope Partners
• World Resources Institute (WRI)
• U.S. National Renewable Energy Laboratory (NREL)

To achieve our shared clean energy objectives, we work in partnership with local business associations, governments, and other stakeholders. This includes engaging with the Renewable Energy Buyers Alliance (REBA), a global coalition of more than 100 large companies committed to clean energy purchasing. The CEIA also works closely with the Low Emission Development Strategies Global Partnership (LEDS GP) and its Finance Working Group to share learning across regional and global networks, support replication, and amplify impact. To carry out our efforts, we receive financial support from the United States and German governments, as well as a range of public, private, and philanthropic partners.
COUNTRY HIGHLIGHTS:

Colombia: The CEIA is partnering with the major Colombian industrial association, ANDI, and 25+ companies to facilitate the country’s first aggregated on-site solar PV transaction.

Indonesia: The CEIA is bringing together corporate purchasers to overcome market barriers, signal mutual aspiration to procure renewables, and advance private sector policy recommendations in cooperation with the Government of Indonesia.

Mexico: The CEIA co-authored a groundbreaking guidebook to help companies navigate renewable energy procurement and is working with industrials and retailers to pilot clean energy purchasing under the new regulatory framework that resulted from the sweeping overhaul of Mexico’s power sector.

Philippines: The CEIA is advancing municipal policies to encourage clean energy deployment among local businesses and helping electric cooperatives accelerate clean power generation and distribution under the new Renewable Portfolio Standards.

Vietnam: The CEIA is convening the Renewable Energy Buyers Alliance (REBA) Vietnam Working Group to bring together corporate buyers, developers, and government officials and to help companies identify market barriers, recommend solutions, and test innovative clean energy procurement models.

EXPECTED RESULTS

• Business Voices Amplified: CEIA mobilizes collective clean energy business voices to inform policies and improve the clean energy enabling environment in target markets

• Policy Strengthened: CEIA countries have improved policy and regulatory frameworks for private sector scaled clean energy deployment

• Demand Aggregated: CEIA aggregates corporate renewable energy projects, reaches economies of scale, attracts lower cost financing, and brings down costs

• $250M+ Mobilized: The CEIA unlocks millions of dollars in mobilized funding as private sector companies scale their clean energy investment in CEIA markets

• MWs Deployed and GWs Unlocked: Hundreds of MWs of new clean energy deployed as CEIA-supported projects displace dirtier sources of power generation in target markets

• Emissions Reduced: Greenhouse gas emissions are reduced as CEIA countries transition their power sectors and experience clean economic growth

• CEIA Models Replicated and Learning Amplified: CEIA tools, guides, best practices and private sector champions share learnings and amplify impact to unlock replication of CEIA demand aggregation models across new markets

Learn more at www.cleanenergyinvest.org