



Powering Opportunity

Access to energy is just the beginning. To drive lasting change, we must ensure communities have what they need to use energy to prosper and thrive.

The challenge

1.2 billion young people will reach working age this decade. But current trends suggest the world will create only 420 million jobs. In emerging economies, small businesses — farmers, young entrepreneurs, women-led enterprises — form the backbone of job creation and economic growth. But even as energy access expands, high costs, unreliable supply and lack of tools and resources prevent many from turning access into jobs and opportunity.

The opportunity

Reliable, abundant and affordable energy is the economic bedrock of thriving communities and economies. But access to energy is just the beginning.

Powering Opportunity is about what people do with it. When energy is embedded in industry and paired with tools, training, finance and market access, it can help address the global jobs crisis, power human development and improve millions of lives.

This is how infrastructure becomes economically viable, markets become self-sustaining, energy powers opportunity and lasting change takes hold.

Our approach

Global Energy Alliance works in close partnership with governments, businesses and communities to ensure energy and opportunity scale through channels that already drive economic growth.

Our approaches include embedding clean energy and productive tools into existing corporate supply chains (such as the DEWEE project in India), coordinating finance to unlock further capital (as with the PUFF project in Africa), and leveraging existing government electrification programs. In Nigeria and Ethiopia, for example, the Energizing Women and Youth in Agri-Food Systems (EWAS) program aims to enable 17,000 women entrepreneurs with productive tools and training to drive agricultural growth, boost productivity and build resilient food systems. This kind of energy-led economic growth can only be delivered by a committed coalition of partners.

Our work complements large-scale regional alliances such as Mission 300, a World Bank and African Development Bank initiative, in partnership with The Rockefeller Foundation and SEforAll, to connect 300 million people to electricity by 2030.



A powerful foundation

Across emerging economies, connected projects are sharing lessons and scaling proven approaches that create jobs, strengthen livelihoods and expand economic opportunity.

7 Haiti

Sierra Leone

2 3 Ethiopia

4 India

2

1 2 3 Nigeria

2 5 Kenya

DRC

2

2 Uganda

Indonesia 6

8 Brazil

1



In Nigeria, the **Energizing Agriculture Programme** delivers productive energy and tools to farmers and other food producers, putting us on track to **create or improve 150,000 jobs**.

2



The \$12.6 million **Productive Use Financing Facility** (PUFF) enables small businesses in six African countries to access tools like fridges, mills and electric pumps. The program builds on a two-year pilot that helped **58,000 households** and grew incomes by **an average of 94 percent**.

3



In Nigeria and Ethiopia, the **Energizing Women and Youth in Agri-Food Systems** program aims to enable **17,000 women entrepreneurs** with productive tools and training to grow incomes and create jobs.

4



In India, the **Decentralized Renewable Energy for Women's Economic Empowerment** (DEWEE) program empowers **10,000 rural businesses** with energy-enabled equipment. Plans to scale to **500,000 enterprises** across five more states.

5



In Kenya, the **Clean Energy Solutions for Women** project pilots local bank financing to deliver productive tools to **3,000+ women entrepreneurs**.

6



In Indonesia, the **Sun to Sea** initiative will replace diesel generators with solar-powered ice makers in 10 pilot fishing communities, reaching **20,000 households** by 2028, with the goal to rollout to **200,000 households** across 100 villages by 2030.

7



The **Haiti solar mesh grids** program is bringing energy to **10,000 homes and businesses**, with a pipeline to reach **25,000 more**.

8



The **Powering Development and Economic Resilience** (PODER) program will expand its focus on Brazil's rural electrification program beyond access to opportunity, strengthening **875,000 livelihoods** in the Amazon.

Focus

-  Women and youth
-  Remote communities
-  Farmers and fishers

Interventions

-  Business support
-  Innovative finance mechanisms
-  Government partnerships



The Powering Opportunity Coalition

Our programs are already delivering impact worldwide. Now a powerful partnership is poised to take this work to scale.

The Powering Opportunity Coalition convenes governments, non-profits, private sector and other partners to coordinate large-scale investments, share best practices across geographies and translate siloed work into energy systems change.

Coordinated funding and strategies, cutting-edge demonstration projects and a **Center of Excellence** to share data, analysis and best practices

Powering Opportunity Coalition

Country and regional alliances convene local partners to tailor strategies for implementation in local contexts.

Defining the coalition are strategic alliances in priority countries and regions – Ethiopia and Nigeria, India, Indonesia, Northeast Brazil and others – where partners align behind a shared agenda, sequence investments for maximum impact, and hold each other accountable to measurable outcomes. A **Center of Excellence** consolidates and disseminates lessons from these alliances, developing data-backed insights and identifying opportunities to replicate and scale.

Global Energy Alliance for People and Planet is the system orchestrator for the Powering Opportunity Coalition, aligning actors and funding, stewarding shared data, identifying gaps and mobilizing partners. Through collaborative action, the Powering Opportunity Coalition is an accelerator and multiplier that transforms energy investment into economic development.

Together we are harnessing the power of electricity to create and improve millions of jobs and unlock inclusive, sustainable economic growth at scale.



Global Energy Alliance
for people and planet


In Niger State a woman uses an electric mill made possible through the Energizing Agriculture Programme in partnership with RMI

Our ambition

Once fully scaled across eight priority countries, the Powering Opportunity Coalition will:



Avoid **194 million** tons of carbon emissions



Create or improve **111.5 million** jobs



Reach **58.7 million** people with clean energy

Join the Powering Opportunity Coalition. Together we can change energy and change lives.

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