



wPOWER

PARTNERSHIP ON WOMEN'S
ENTREPRENEURSHIP IN RENEWABLES



Partnership on Women's Entrepreneurship in Renewables

Promoting the central role of women in clean energy entrepreneurship

www.wpowerhub.org

Our **mission** is to promote the central role that women must play in clean energy entrepreneurship and in addressing climate change.



Our **vision** is to empower 8,000 women in clean energy entrepreneurship to deliver clean energy access to 3.5 million people globally by 2018.



The Global Energy Challenge



1.2 billion people lack access to electricity.

WEO, 2016



2.7 billion people rely on inefficient cooking and heating practices.

WEO, 2016



Up to 5 hours/day spent by women collecting fuel for cooking.

GACC, 2015



4.3 million people die from illnesses attributable to indoor air pollution.

WHO, 2016



50% of pneumonia deaths in children under age 5 are attributed to indoor air pollution.

WHO, 2016



Over 36,000 girls between the ages of 10-14 die from lower respiratory infections often attributed to indoor air pollution.

WHO, 2017



25% of all black carbon arises from inefficient cooking and lighting.

WHO, 2016

The African Energy Challenge



Over 630 million Africans lack access to electricity.

WEO, 2016



Over 790 million Africans rely on inefficient cooking and heating practices.

WEO, 2016



600,000 Africans die annually from household air pollution.

APP, 2015



Nearly 50% of deaths from household air pollution in Africa are children under the age 5.

APP, 2015



USD 232 billion: The estimated economic cost of premature deaths from household air pollution in 2013.

OECD, 2016



2-4% of Africa's GDP is lost annually due to energy-sector bottlenecks and power shortages.

APP, 2015

Our Approach

We work with partners from around the world to undertake activities that are mutually reinforcing.



We Build Evidence



We Share Best Practices



We Advocate

Gender Framework for Bioenergy in Kenya

Actions organizations need to take in order to develop a strong gender framework

Provide streamlined technical support:

Allows ministries to implement projects with greater efficiency.

Plan targeted engagements:


Ensures actionable outcomes at the appropriate levels.

Align projects to priorities:

Increases chance of project success.

Create links across ministries:

Improves cross collaboration leveraging similar issues and roles.



“Bringing clean energy access to the grassroots is the great work of our time, and women as champions of clean energy and climate action are the real heroines of this great work.”

Wanjira Mathai

We Share Best Practices

Best practice principles that underscore success in clean energy entrepreneurship.



Focus on Women

Strong bias in engaging women to achieve greater market share.



Community Presence

Physical locations to build trust within neighbourhoods.



Product Availability

Established distribution chains to prevent stock outs.



Quality Certified Products

Provision of products that are backed by a warranty.



Access to Finance

Variety of pay options to address affordability.



Coaching & Mentorship

Continuous entrepreneur training to ensure business sustainability.



Women's Networks

Engagement of existing associations to support adoption.



Technology Innovation

Integration of emerging trends to scale adoption.

We Build Evidence: The 8 A's

Essential measures required to accelerate women's involvement in clean energy entrepreneurship.



Awareness

of entrepreneurship opportunities and household energy alternatives.



Accessible

entrepreneurship opportunities and clean energy products.



Affordable

capital for entrepreneurs and flexible pay options.



Aspirational

entrepreneurship opportunities providing a dignified livelihood.



Agency

to address cultural barriers for women entrepreneurs.



Advocacy

to support clean energy policies.



Association

across women's networks at all income levels.



Acceptable

products that consider cultural preferences.

Strong Network of Partners



Opportunities to Partner

We are always seeking additional partners to help us accelerate the adoption of improved cooking, lighting, and heating technologies. Partner with us to become a powerful force for progress in the sector.

Contact Us

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