



ENERGIA

INTERNATIONAL NETWORK ON GENDER AND SUSTAINABLE ENERGY

Supporting pro-poor and gender sensitive energy investments

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Outline

ENERGIA's activities in supporting pro-poor and gender-responsive investments at the field level.

Gender mainstreaming

Women's economic empowerment

➔ Sharing lessons learned from gender approaches in the energy sector



ENERGIA: International network on gender and sustainable energy



- Hosted by ETC Foundation, Netherlands

- Since 1996 creating an institutional base for mainstreaming gender into the energy sector in developing countries
- Members in 22 countries
- Current program in 13 countries in Africa and Asia



ENERGIA Committed to SE4ALL Member of Advisory Board



ENERGIA's Goals and Programme Interventions

Goal: That women and men have equal and equitable access to and control over sustainable energy services as an essential right to development



Women's Economic Empowerment Programme



Gender and Energy Research Programme



Advocacy & Policy Influencing Programme

GENDER MAINSTREAMING



Rationale for gender mainstreaming

- Attention to gender issues in energy projects can improve development effectiveness and improve project efficiency
- In practice, few mainstream energy projects mainstream gender systematically

Since 2007, ENERGIA has been assisting 19 energy (and environment) projects to mainstream gender to showcase:

- how gender-specific impacts can be generated through energy access projects and markets;
- how mainstreaming gender can improve energy project outcomes;
- how such impacts can be multiplied.



ENERGIA-Assisted Projects

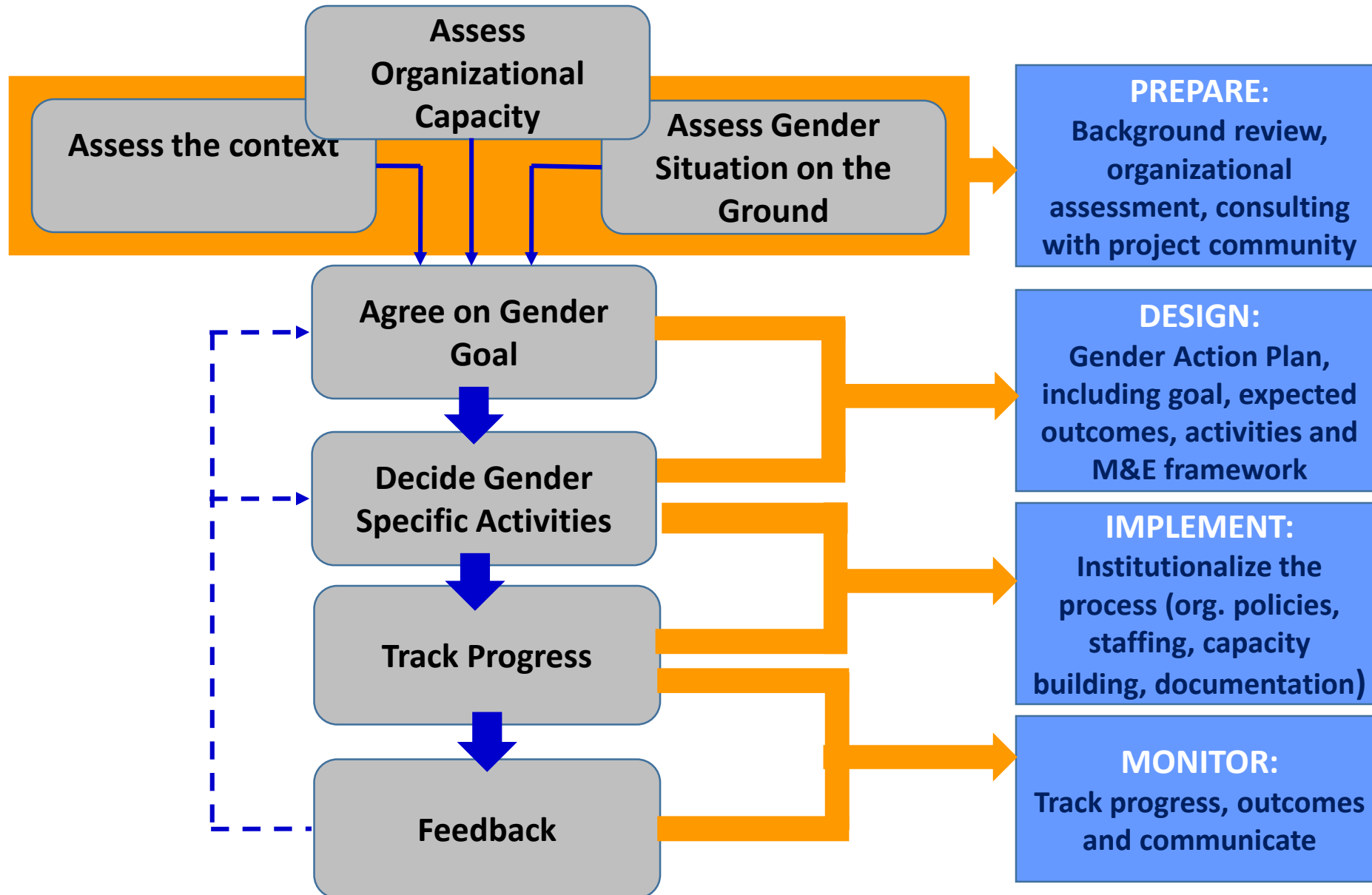
Country	Organization	Energy Intervention	Geographical scope
Pakistan	RSPN	Pakistan Domestic Biogas Program	Nationwide
Burkina Faso, Ethiopia, Kenya, Senegal, Tanzania and Uganda	Hivos/SNV/DGIS	Africa Biogas Partnership Programme	Nationwide in 6 countries
Nepal	Government of Nepal/SNV	Biogas Sector Programme	Nationwide
Kenya	SCODE	Improved cook stoves	Rift Valley & Central Provinces



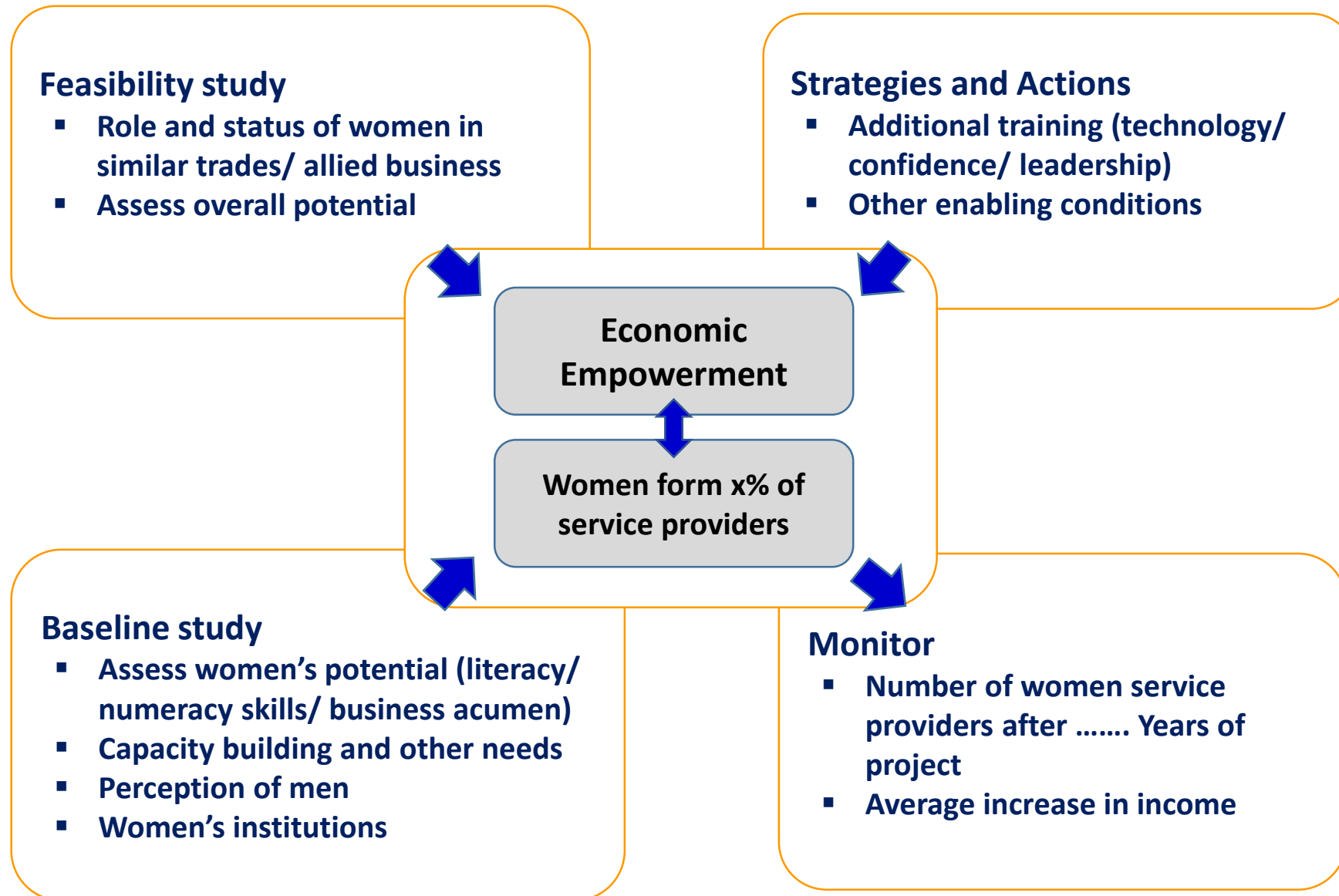
Botswana	Botswana Power Corporation	Rural Electrification (grid and off-grid)	Nationwide
Senegal	PERACOD/ENDA	Rural electrification and domestic energy supply	Kaolack & Casamance
Tanzania	TaTEDO	Multi-functional platforms/Productive Use Containers	Northern region
Nepal	REDP	Community managed micro hydro	All districts
Philippines	SIBAT	Community-based Rural electrification (PV, micro-hydro, wind)	14 projects, community level
Kenya	Kenya Power and Lighting Company	Electricity Utility	Nationwide
Sri Lanka	Practical Action	Liquid biofuels & micro-hydro	Two districts



Gender mainstreaming approach in practice



Mainstreaming gender within project cycle: An example



Gender mainstreaming actions: different problems lead to different solutions

BPC (Botswana Power Corporation)	Rural electrification (on and off grid)	<ul style="list-style-type: none"> •BPC Conditions of Service aligned with national gender obligations •Develop a gender mainstreaming policy for BPC and review the BPC CSR policy •Engender planning by including gender disaggregated information on connection rates and obstacles to connection
SCODE (Sustainable Community Development Services), Kenya	Improved cookstoves	<ul style="list-style-type: none"> •Engender terms of reference of staff •Leadership and business development programmes for women entrepreneurs •Introduce a women-friendly potter's wheel
RSPN (Rural Support Programme Network) Pakistan	National domestic biogas programme	<ul style="list-style-type: none"> •Recruit women Social Organizers •Training for women (veterinary care, kitchen gardening, plant maintenance) •Engender promotional material •Gender indicators in biogas user surveys
SIBAt , (Sibol ng Agham at Teknolohiya)	Community based rural electrification (PV, micro hydro, wind)	<ul style="list-style-type: none"> •Develop gender sensitive technology standards •Incorporate gender concerns within existing instruments such feasibility studies, community training and impact evaluation.



Experience in Botswana: BPC (Botswana Power Corporation)

- Starting point: 52 % of all rural households are female-headed yet they connect to the grid at only half the rate of male-headed households
- Outcomes:
 - review the marketing strategies to also target women
 - review products of BPC
- Result: Prepaid system: Ready box



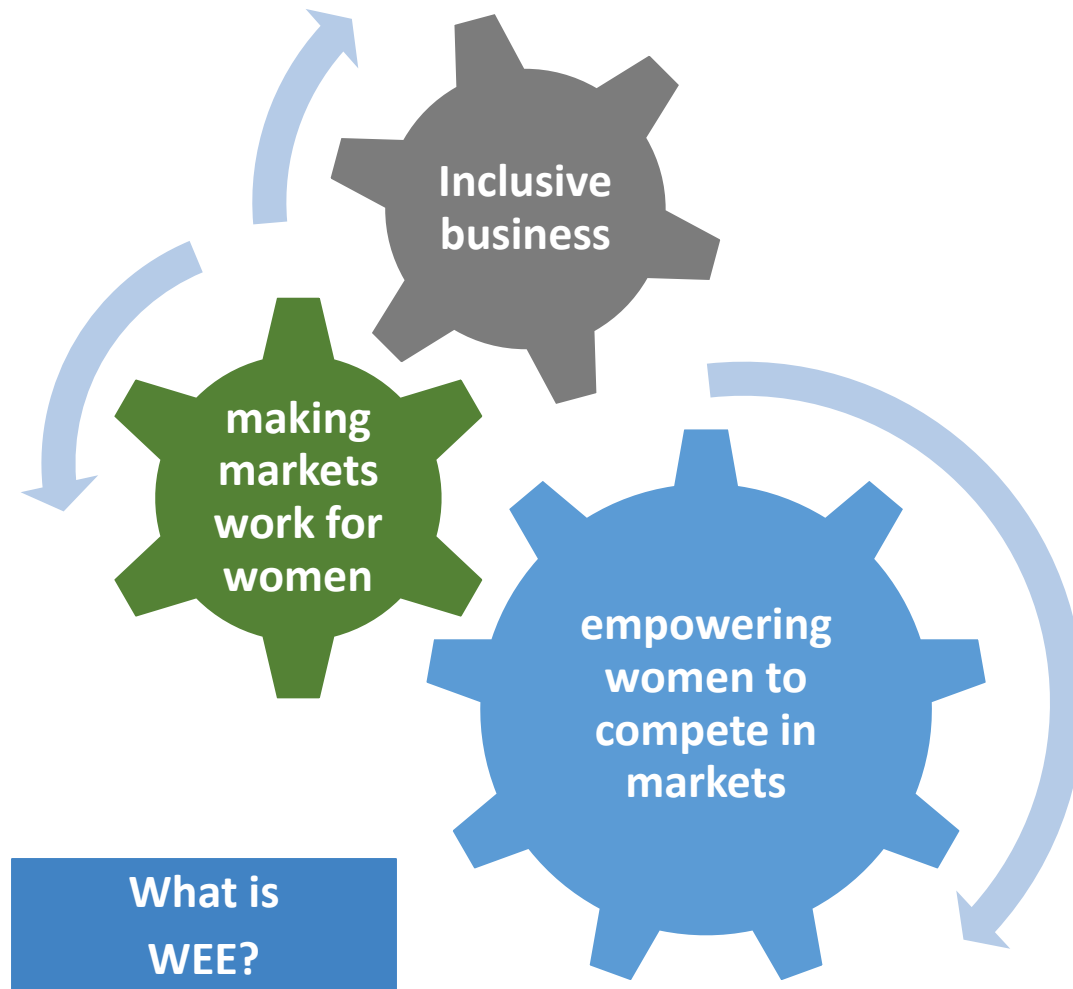
Photo: B.P.C., Botswana

Good practice and lessons learned from ENERGIA's experience in gender mainstreaming

- Commitment and felt need from organisation to include gender is crucial
- Local ownership
- Use a flexible/ adaptable approach to gender mainstreaming
- Integrate gender mainstreaming within the entire project cycle: Integration of gender baselines, indicators, and disaggregation into existing frameworks
- The project must lead the GM process
- Peg expectations realistically: Realizing impact is a long-term goal
- Work as a team (organisation, local gender expert, ENERGIA)
- Bring in methodology and experiences (other countries, other sectors)
- Follow-up and monitoring based on targets and results



Women's Economic Empowerment



Investing in women's economic empowerment sets a direct path towards gender equality, poverty eradication and inclusive economic growth

(UN Women)



Energy – Women’s Economic Empowerment Nexus

Double the global rate of improvement in energy efficiency

EE to reduce costs & increase profits in women enterprises

Universal energy access

Women’s productive activities in high impact value chains

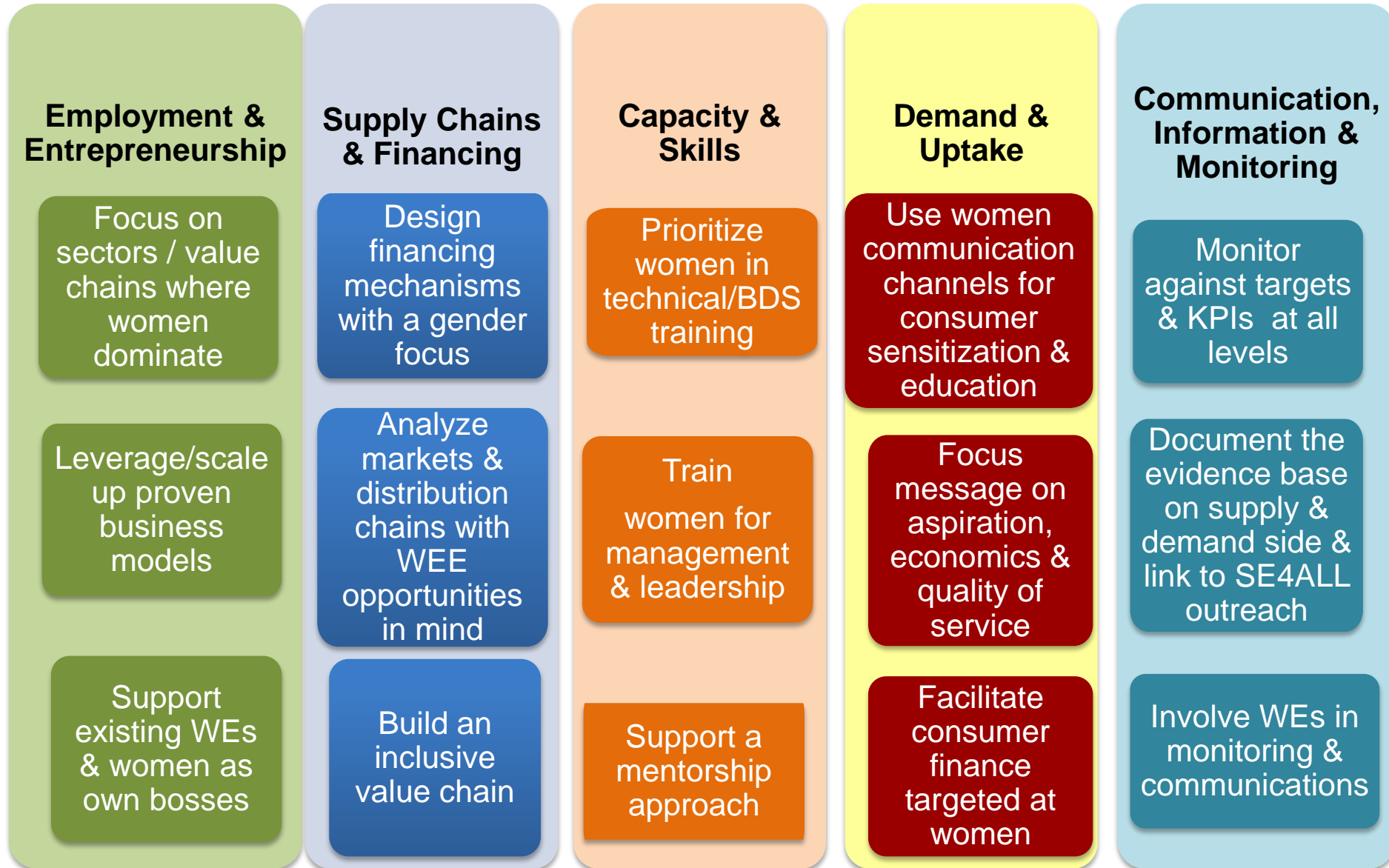
Labour-saving technology to increase productivity of women’s labour

Double the RE share in global energy mix

Women’s employment and enterprises selling goods and services in RE value chain



Key Entry Points & Strategies to *ENERGIA's WE Approach*



Focus countries, partners and target for ENERGIA's WE programme



Partner	Country	No. of women entrepreneurs	No. of consumers	Technologies
Practical Action SCODE	Kenya	730	364,200	ICS, briquettes, solar
Kopernik	Indonesia	600	250000	ICS, solar power, water purifiers.
GVEP SEM Fund	Senegal	250	400,000	Solar, briquettes, ICS
Solar Sister	Kenya, Uganda, Rwanda	1000	804000	Solar
CRTN NACEUN PAC	Nepal	800	250,000	ICS, productive use enterprises
Total		3380	2,068,200	

Good practice and lessons learned from ENERGIA's experience in Womens' Economic Empowerment

- High impact occupations: in which women have a strong role
- Women have a natural affinity for networking at the community level- for customers and for support among entrepreneurs
- Potential pitfall: local entrepreneurs invest both financial and social assets- and therefore also carry a high risk -
- Advocacy and support to include gender in the institutional framework
- In national budgets, a minimum budget to be set for renewable energy initiatives for women



Key messages from ENERGIJA's experience in gender mainstreaming and women's economic empowerment

- Demand driven
- Inclusive and local context and ownership
- Link to /integrate gender approach into policy and existing frameworks
- Demystify gender: translate into concrete outputs and monitoring



THANK YOU

