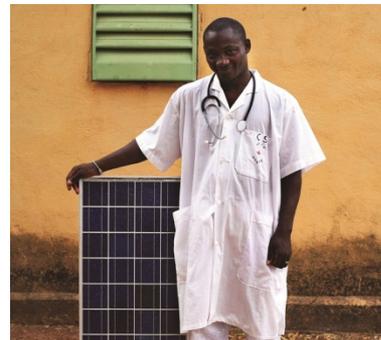


# GENDER | SOCIAL INCLUSION IN THE ENERGY SECTOR

VANESSA LOPES JANIK

US Department of State  
International Visitor Leadership Program  
Pacific Women Climate Leaders Event  
August 2013



# VIDEO: Energy to Change Women's Lives in Africa



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Energy to Change Women's Lives in Africa



INTERNATIONAL WOMEN'S DAY

## Gender: What Drives Empowerment?

Join us March 8 at 9:30 am EST/14:30 UTC for a live chat on gender and empowerment.

- ▶ Three Global Priorities for Women and Girls by Jim Yong Kim
- ▶ Intimate Partner Violence - Effective Interventions, Caroline Anstey Remarks
- ▶ International Women's Day | IDA and Gender
- ▶ Opening Doors for Women in the Middle East and North Africa. A Live Event on Facebook March 8, 10:15 am EST/15:15 UTC



International Women's Day



Geothermal Development Plan



Brazil Hospital Serves Poor



Agribusiness in Africa

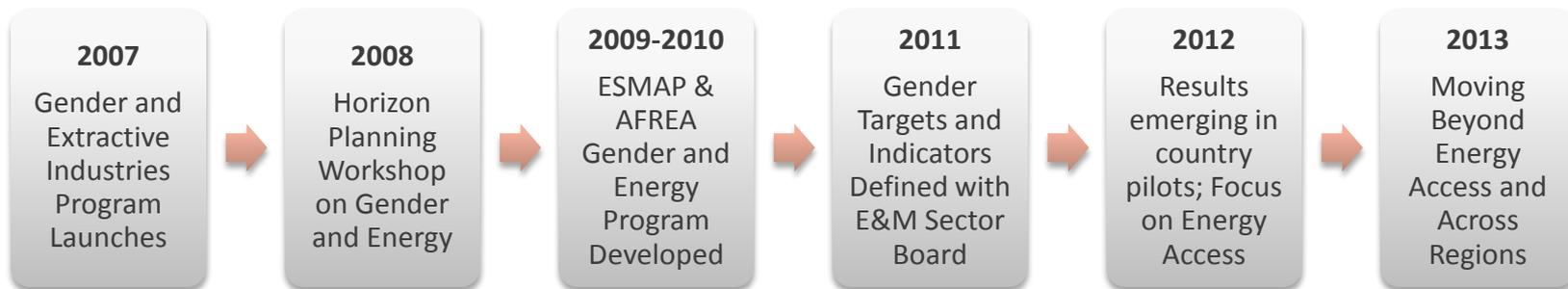
# SNAPSHOT – GENDER AND ENERGY

## WORLD BANK GROUP



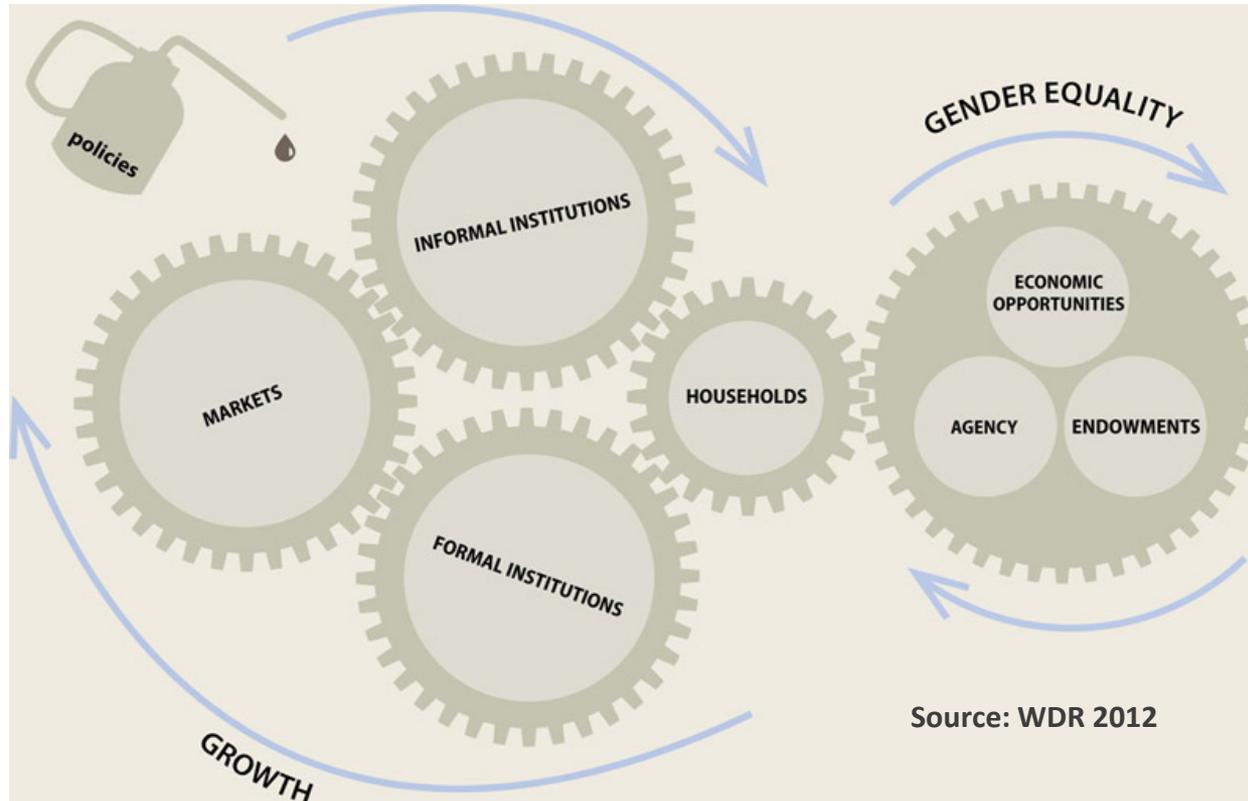
## ENERGY AND MINING SECTOR

*From Advocacy to Action*



# Gender – Energy Interactions

*WDR: Gender outcomes result from interactions between households, markets, and institutions*



In the **energy sector**, women and men often have vastly **different experiences** of the risks, benefits and impacts of energy projects – from access to benefits in terms of jobs, compensation and community investment; to decision making roles for new energy technologies; to access to finance to pay for electricity services.

## Examples of Energy Projects and Gender Issues/Potential Actions

<p><b>Household Energy:</b> Cooking and Heating</p>	<p><b>Issue:</b> Women’s primary role of cooking, fuelwood collection and exposure to indoor air pollution; lack of decision making power or access to finance for improved cooking technology  <b>Action:</b> Improved M/F consultations for user feedback on improved stoves and demonstration for energy efficiency, savings and financing options for both M/F (Cambodia, ACCES, EAP)</p>
<p><b>Electricity Access:</b> Grid &amp; Off-Grid</p>	<p><b>Issue:</b> Poorer female headed households or female led SMEs ability to connect to the grid, make electricity payments or access off-grid electricity technology;  <b>Action:</b> Targeted financing mechanisms for female-headed households or female led SMEs which may lack collateral/credit to pay for electricity connections/technology (Lao PDR P2P)</p>
<p><b>Renewable Energy</b></p>	<p><b>Issue:</b> Women have less info on new RE options and potential new livelihoods  <b>Action:</b> Skill training and staffing of RE projects (IUCN)</p>
<p><b>Energy Efficiency</b></p>	<p><b>Issue:</b> As managers of the HH, women are often in a good position to monitor and manage electricity use within the HH  <b>Action:</b> Targeted information and training activities for women. ( Dominican Republic)</p>
<p><b>Large Energy Infrastructure:</b> Generation &amp; Distribution</p>	<p><b>Issue:</b> Displacement, resettlement, livelihood loss, job creation, benefit sharing; land titles; influx of migrant workers carry risk of STDs; Male exposure to hazardous work (nuclear plants/electrical wiring; chemical handlings)  <b>Action:</b> Inclusive safeguards, assessments, planning and training (Lao PDR NT2)</p>
<p><b>Energy Policy:</b> Power Sector Reform</p>	<p><b>Issue:</b> Household data may not be fully representative of women’s energy needs, eg improved cookstoves, SMEs, access to finance for improved energy technologies; energy not considered in national gender policy  <b>Action:</b> Gender issues analyzed during PSIA’s of DPOs; MoE and MoW joint workshop/activity (Benin, Mali)</p>
<p><b>Tariffs/Demand</b></p>	<p><b>Issue:</b> F &amp; M preferences and impact on duration, time and value of electricity use may differ.  <b>ACTION:</b> In demand and willingness to pay studies collect data from both M&amp; F heads in a HH; financial mechanisms for the poor to pay energy service fees (LAC)</p>

# ESMAP's Support to Gender and Energy

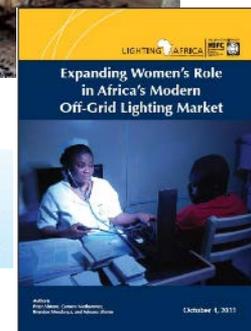
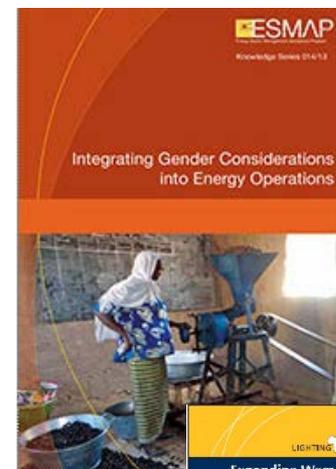
- **Operational Pilots - Africa Renewable Energy Access (AFREA)**
  - Country Pilots – Senegal, Mali, Benin, Kenya and Tanzania
  - Integration into ongoing initiatives – Africa Clean Cooking Energy Solutions Program (ACCES); Lighting Africa; Africa Electrification Initiative

- **Knowledge, Research and Training**

- Briefing Note and Online Resources developed to support *Integrating Gender to Energy Operations*



- Case Studies, Country level workshops and WB/ESMAP internal knowledge events



# Moving Forward – Mainstreaming Across the Sector

## ESMAP - Developing a new program on Gender and Social Inclusion

- Moving the “gender” topic beyond energy access and Africa region and creating a standalone cross cutting program on *Gender and Social Inclusion* within ESMAP
- Deep dive assessments in areas with less research and evidence e.g. Gender in Large Infrastructure, Power Sector Reform
- Integrating gender across ESMAP Portfolio, Regional Engagement, Operational Support, Knowledge Mgmt and Training

## Africa Region developing AFREA 2 Gender and Energy program

- Focus on operational support and scale up of pilot approaches in AFREA 1

## Energy Sector Gender Action Plans

- Each energy regional and global unit developed a Gender Action Plan (2012)
- Screening (Assessment, Action and M&E), documenting lessons and knowledge development and exchange
- Clear opportunities in Energy Access/Cooking Programs – more work needed in other topics
- Closer coordination with social development, human development and poverty reduction colleagues

# RESOURCES ON GENDER & ENERGY

## LITERATURE AND GUIDANCE

- [ESMAP: Gender and Energy Online Resources](#)
- [Steps to Strides: Sustainable Development Network's Companion to the World Development Report](#)
- [World Bank: Energy, Gender and Development – What are the Linkages? Where is the Evidence?](#)
- [World Bank Data and Guidance Notes on Gender Mainstreaming](#)
- [UNDP: Gender & Energy for Sustainable Development: A Toolkit & Resource Guide](#)
- [Asian Development Bank: Gender and Energy Toolkit: Going Beyond the Meter](#)
- [ENERGIA – Global Network of Energy and Gender Practitioners](#)

## VIDEO RESOURCES TO SHOWCASE EXISTING EXAMPLES

- **Senegal:** [http://www.youtube.com/watch?v=f\\_On6SaFbY&feature=youtu.be](http://www.youtube.com/watch?v=f_On6SaFbY&feature=youtu.be)
- **Cambodia:** <http://www.youtube.com/watch?v=PLwgSHM1pIY&feature=relmfu>
- **Laos:** <http://blogs.worldbank.org/eastasiapacific/node/2948>
- **Mali:** <http://youtu.be/7OR0TiaPplI>
- **South Asia:** <http://www.esmap.org/esmap/node/286>

**THANK YOU!** For More Information visit us at  
[www.ESMAP.org/ESMAP/ENERGYANDGENDER](http://www.ESMAP.org/ESMAP/ENERGYANDGENDER)

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Thank You.

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