

GENDER AND GEOTHERMAL

GLOBAL GEOTHERMAL DEVELOPMENT PLAN ICELAND GEOTHERMAL CONFERENCE

REYKJAVÍK, ÍSLAND

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2 Overview | Gender and Energy

Strengthening Knowledge

Understanding Gender Issues across Energy Value Chain

New Topics – GBV, Women in STEM, Data

Developing Operational Approaches

Regional Gender and Energy Programs

Women in Utilities; Behavior Change; Participation

Building Partnerships

Global and Regional Networks

Gender/Social Organizations, Ministries

Energy infrastructure gender approach and project “gender tag”

- I) Do no harm
- II) Achieve the project objectives
- III) Seek opportunities to improve gender equity



The hierarchical gender approach

Three components:

Analysis

- **Identifies gaps** in outcomes between women and men in a sector or project

Example:

Women occupy only 9% of geothermal technical positions onsite



Actions

- **Design strategies** to address the gaps between women and men

Example:

Scholarships, apprenticeships and mentoring programs for women in geothermal



Monitoring and evaluation

- **Measures changes** in outcomes between women and men

Example:

Track progress in expanding geothermal jobs for women

Gender and Geothermal Guidance Note

Who?

Longstanding cooperation between World Bank and Government of Iceland * Links to United Nations University

Why?

ID gender aspects of geothermal development * Develop project guidelines * Roadmap for future country engagement

What?

Portfolio review * Research * Interviews with project task teams * Identify gender entry points * Develop Guidance Note

When?

Guidance Note draft under review * Target publication in Summer 2018

Why consider gender and geothermal?



1. Improve project performance

- Productive teamwork, job satisfaction, decision-making, risk management, higher profits

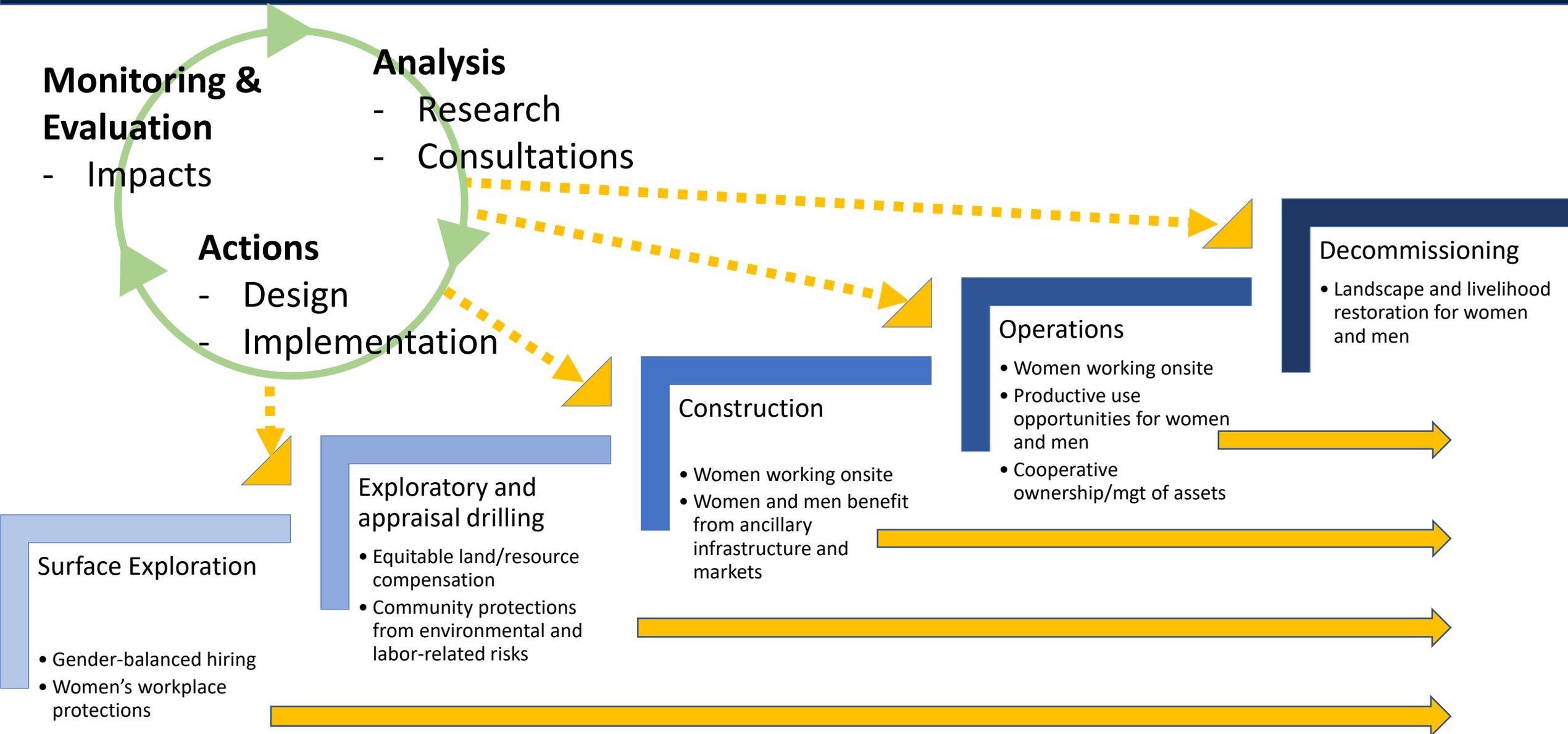
2. Reduce likelihood of social protests

- Strengthen community buy-in, avoid delays and work stoppages, corporate citizenship

3. Contribute to sustainable development

- Local employment, positive environmental and social impacts, empowerment for women and men

Gender entry points throughout geothermal project cycle



Spotlight on El Salvador: La Geo's Berlin Power Plant



Watch for:

Hiring—30%

[Kenya GDC projects and Muara Laboh project in Indonesia also hire 30% women]

Productive projects using by-products

- Nurseries
- Fruit drying
- Reservoir

Park services and environmental preservation

Gender and Geothermal

- Evidence base and awareness is very limited
- Forward-looking strategies are needed for gender inclusion and country and company engagement
- Opportunities for women and men **AND** more successful and impactful geothermal projects



Gender and Energy – World Bank Resources

Online Toolkit: Sample TORs, Surveys, Templates



Practitioners Network Forum



e-Course – Gender Equality & Energy

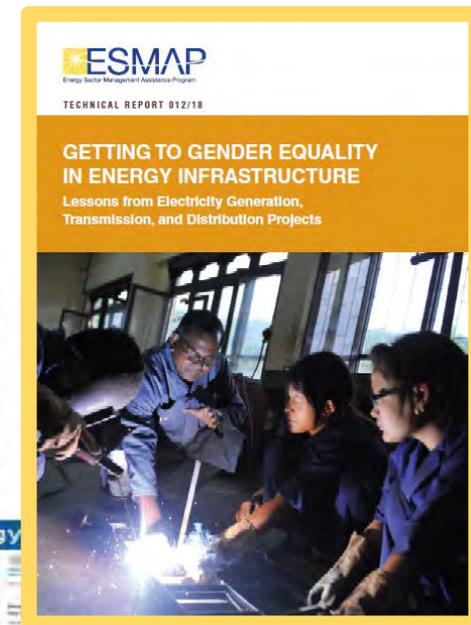


Gender Equality and Energy (Self-paced)

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Guidance Notes and Toolkits



Thank You!

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