



MitigationMomentum

MitigationMomentum project : Phase I stakeholder validation

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Presentation Outline

- Overview of the Mitigation Momentum project
- Defining Nationally Appropriate Mitigation Actions (NAMAs)
- NAMA proposal content and process
- Potential benefits of a geothermal NAMA for Kenya
- Work plan and progress to date
- Workshop objectives



Overview of MitigationMomentum project

- Focus: Nationally Appropriate Mitigation Actions (NAMAs)
- Project sponsor: German government (BMU/ICI)
- Project team: Energy research Centre of the Netherlands (ECN), Ecofys Germany, and local partners
- Timeline: March 2012 to March 2014
- Two tracks:
 - Practical track, helping five countries prepare a concrete NAMA proposal: **Kenya**, Indonesia, Tunisia, Chile, and Peru
Output: concrete NAMA proposal for each of the countries
 - Research track, advancing knowledge and insights for the international community of practice
Output: Annual Status Report(s) on NAMAs, and mid-year updates



Defining NAMAs

- Concept established in Bali in 2007 (COP13)
- Government led action to reduce greenhouse gases in developing countries
- Emission reductions through short-term projects or measures and/or longer term policies, strategies and research programs
- Enabled by domestic and/or international financial support
- Requires a (stringent) measurement, reporting and verification (MRV) scheme, which is contingent on the source of finance

NAMAs are an important means of channeling climate change finance!



Kenya NAMA proposal content and process

Concrete NAMA proposal includes

- Background & rationale
- Barrier analysis
- Intervention/instruments
- Finance and support requirements
- Measurement, reporting and verification (MRV) plan
- Implementation plan

Process includes

- Collaboration between project team and GoK
- Input from and involvement of key stakeholders



How can Kenya benefit from a geothermal NAMA proposal

- Firstly, NAMAs can channel climate finance
 - At present there are relatively small climate funds, but they could be the primary channel in the future
 - As early mover, Kenya could be in a better position to access these funds
- Secondly, the geothermal sector in Kenya needs strengthened efforts due to prevailing barriers, a NAMA could add value to on-going initiatives



Kenya NAMA proposal (draft) work plan

Phase I:

Background analysis/
report on context and
barriers, and initial ideas
on interventions
(Oct '12 – Jan '13)

OUTCOMES:

- Background study
- Stakeholder validation of background study

Phase 2:

Selection and scope for
NAMA proposal, detailed
assessment of policy
interventions, and
elaboration of additional
NAMA components
(Jan '13 – May '13)

OUTCOMES:

- **GoK decision on narrowing down the barrier focus (Jan '13)**
- Detailed analysis of building blocks of NAMA proposal
- Stakeholder workshop to present and validate proposed NAMA components
- **GoK decision on concrete NAMA components (May '13)**

Phase 3:

Detailed design and
completion of NAMA
proposal, including
stakeholder validation
(Jun '13 – Sep '13)

OUTCOMES:

- Concrete NAMA proposal
- Report on lessons learned and guidance for potential replication
- Final workshop for validation of proposal



Progress to date

- Initial scoping mission (Sep 2012): Buy-in from GoK (Min. of Energy and Min. of Environment) and choice of NAMA focus
- Second mission (Nov 2012): Info gathering for background analysis and report
- Current mission:
 - Validation and approval of Phase I background study report
 - GoK decision on narrowing down of the NAMA focus



Workshop objectives

- Presentation of the MitigationMomentum project
- Presentation/validation of background study on the key barriers and risks to the development of geothermal power generation
- Discussions on key barriers/risks as input to GoK's decision on focus of the next phases of the geothermal NAMA proposal

Stakeholder engagement, and validation of Phase I report!



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Questions?

More information: www.mitigationmomentum.org

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