

Bioenergy, CCS and BECCS: Options for Indonesia



Jakarta, 21 September 2012

Indonesia & IIASA

BECCS Expert Workshop
November, 2011



Green Economy
May, 2012




Global Energy Assessment
June, 2012



Indonesia's Membership in IIASA, 26 June, 2012

The Council,

hereby confirms the acceptance of the Indonesian National Committee for IIASA as the Indonesian National Member Organization, effective immediately.

A photograph of President Joko Widodo of Indonesia, wearing a blue batik shirt, speaking at a podium with microphones. He is gesturing with his right hand, pointing upwards.

We have the
responsibility,
hence we made
this global
commitment ...

7% +
GROWTH

26-41%

EMISSION REDUCTION

BALANCING

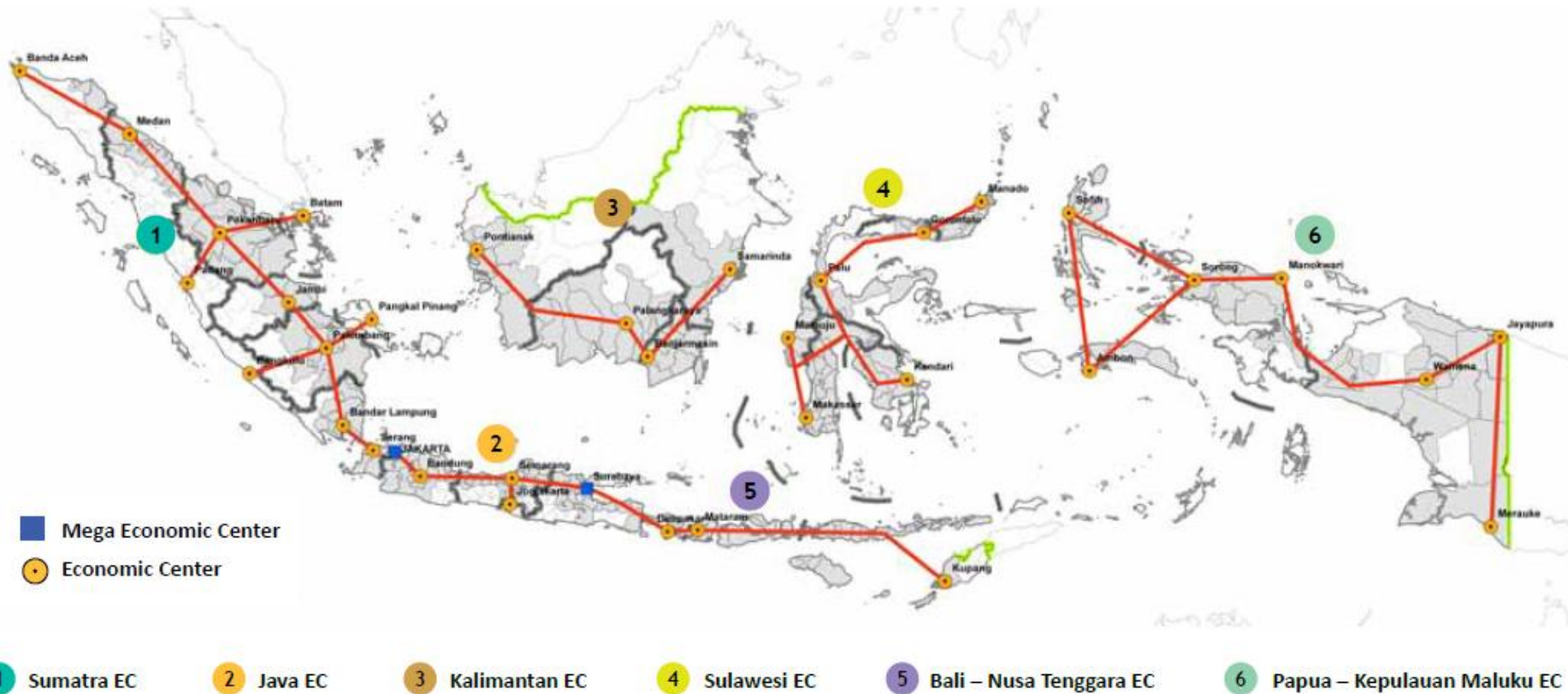
There are more to come...



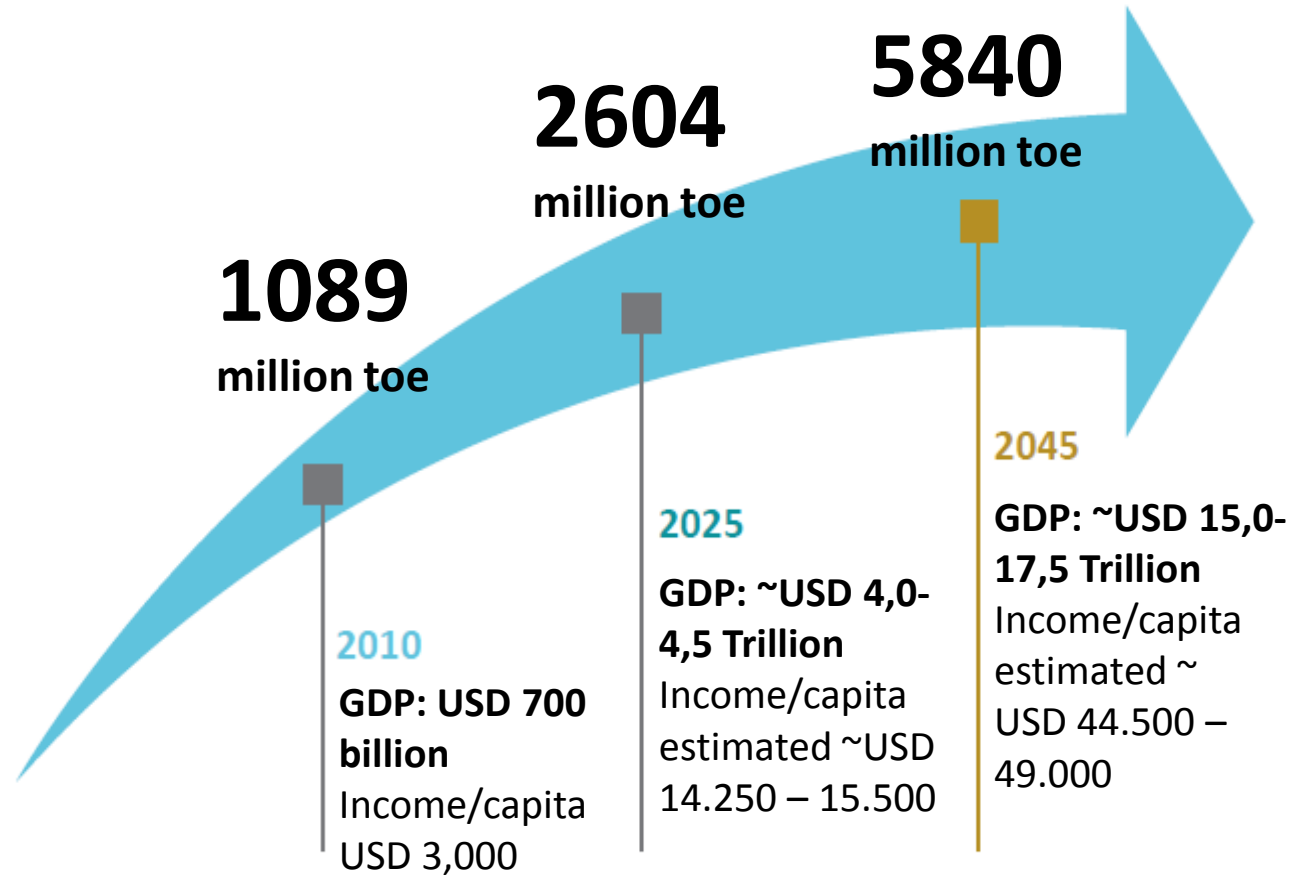
CO-CHAIRS OF HIGH-LEVEL PANEL OF EMINENT PERSONS ON POST-2015 DEVELOPMENT AGENDA

- Recommendations on the vision and shape of a Post-2015 Development Agenda
- Key principles for reshaping the global partnership for development and strengthened accountability mechanisms
- Recommendations on how to build and sustain broad political consensus on a Post-2015 Development Agenda around 3 dimensions: economic growth, social equality, and environmental sustainability

The challenge remains...

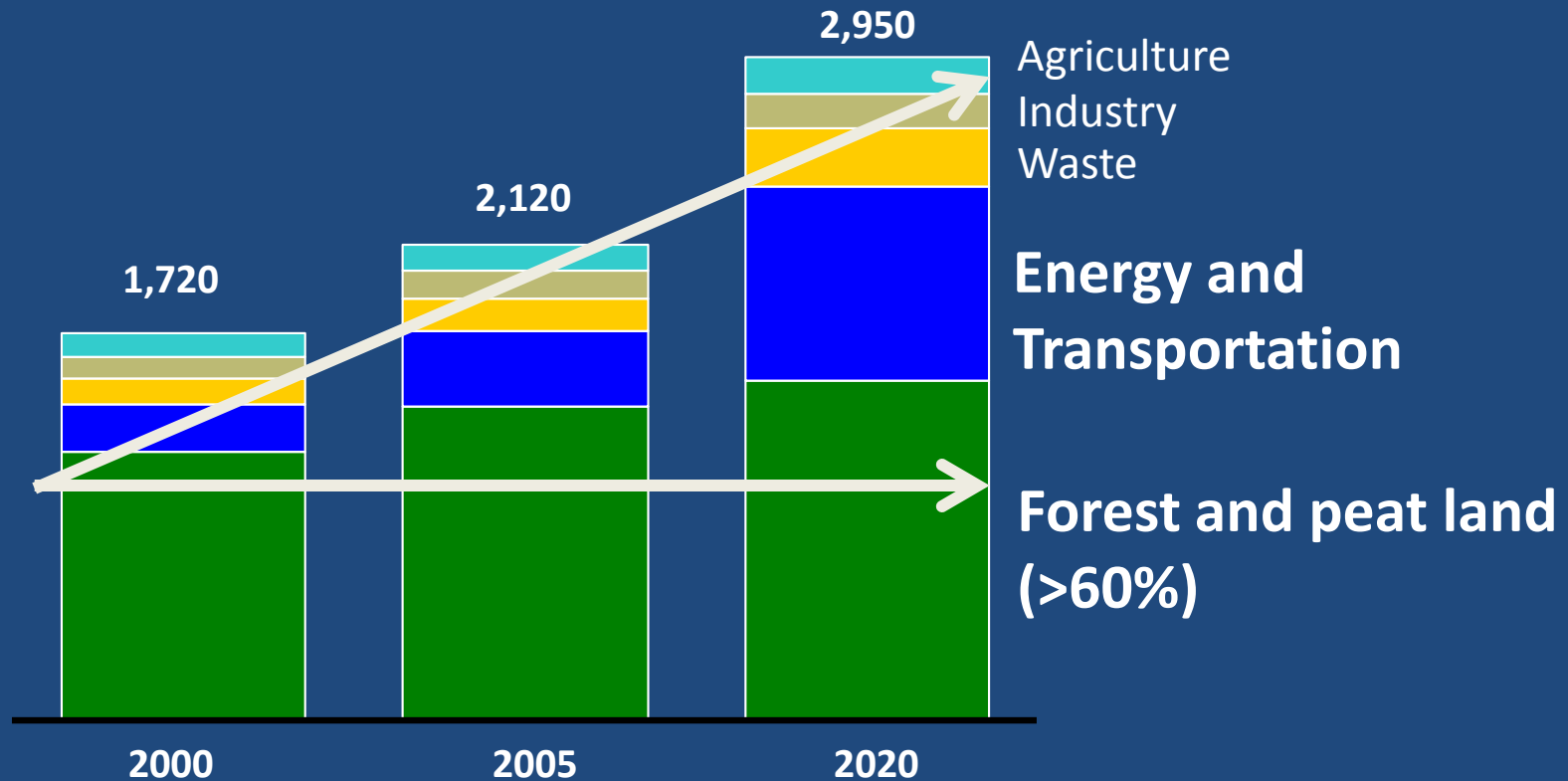


The challenge remains...

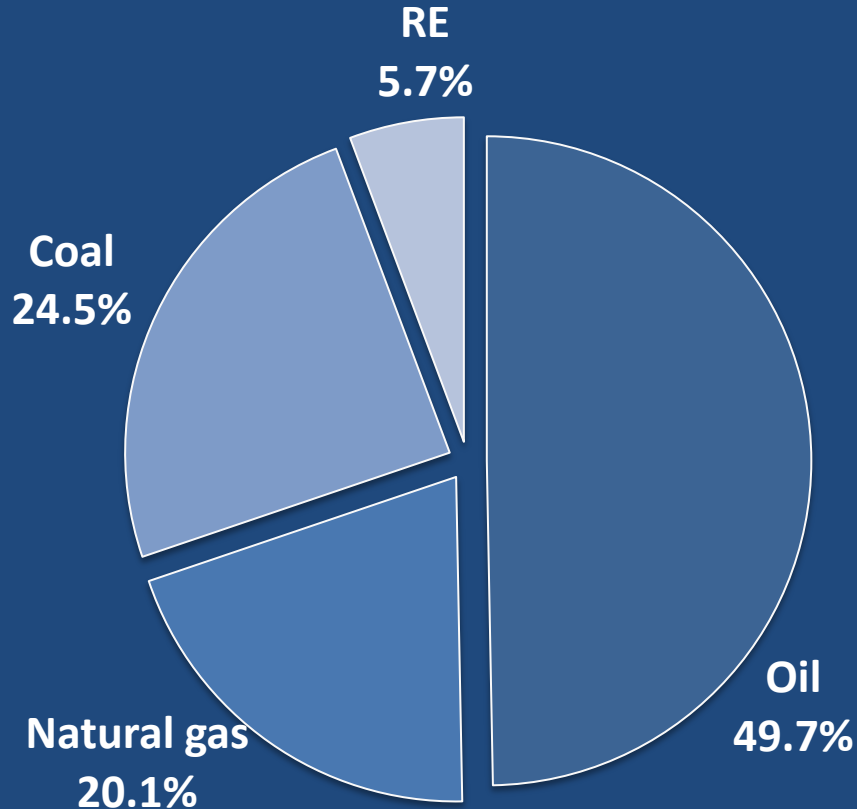


The challenge remains...

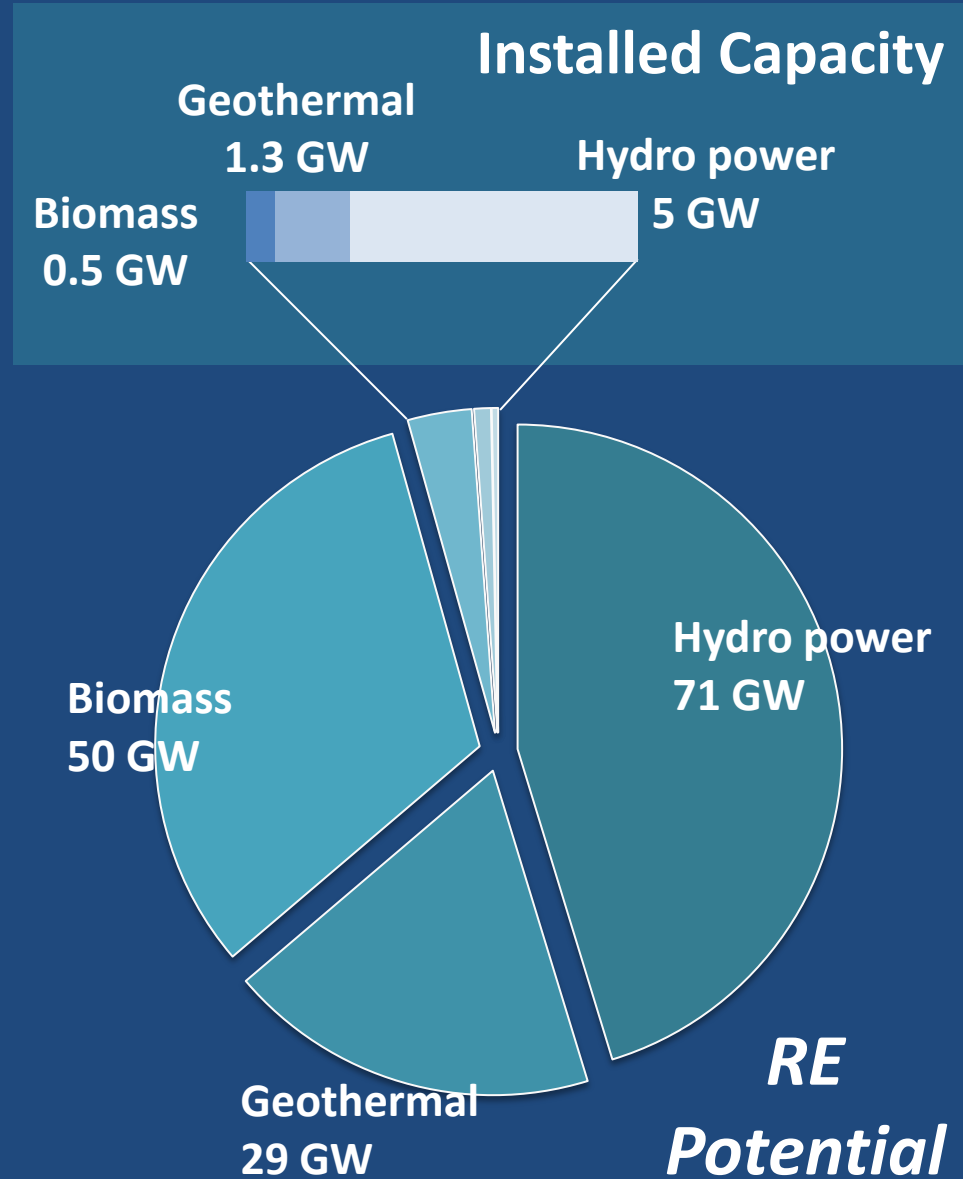
Projected business-as-usual emissions
Million ton CO₂ emission



Opportunity or Challenge?



Current Energy mix



RE Potential

Sustainable Bioenergy and CCS

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- A photograph of three people in a rice field. Two men in the background are smiling and wearing hats; one is a wide-brimmed hat and the other a baseball cap. They are holding a large green net that is partially filled with rice stalks. In the foreground, a person wearing a traditional conical hat and a yellow shirt is bent over, working with the rice. The field is lush green, and there are some white plastic bags on the ground in the lower right.
- *Enhancing energy security resilience*
 - *People Empowerment*
 - *Addressing environmental and sustainability concerns*

Sustainable Indonesia

