



Frankfurt School
UNEP Collaborating Centre
for Climate & Sustainable Energy Finance



Finance for Access to Clean Energy Technologies (FACET)

UNEP Round Table
March 2013

End-User Finance for Access to Clean Energy Technologies (FACET)

Background

- In Asia and the Pacific, over 800 million people have no access to electricity
- About 1.8 billion people still use wood, dung, crop waste, and other traditional biomass for cooking and heating (source: ADB, Energy For All Initiative)
- Only a small percentage of South- and Southeast Asian end-users can afford to purchase clean energy technologies (too capital intensive to buy)



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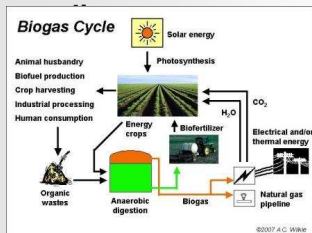
End-User Finance for Access to Clean Energy Technologies (FACET)

Objectives

- Mobilizing financial access to clean energy in Indonesia and Vietnam
- Providing temporary financial support mechanisms like interest rate softening or partial guarantees, combined with TA and capacity building measures
- Initial disbursements of around 10,000 loans per country
- Initiate and scale up domestic bank lending to end-users of small-scale energy technologies in South and South-East Asia

Eligible Technologies

Biogas



Solar water heaters



Solar PV



Eligible Technologies cont.

Micro-hydro systems



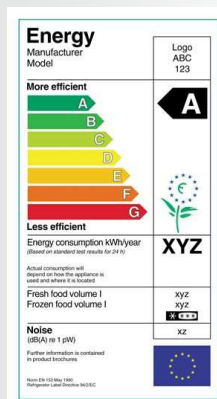
Improved biomass cook-stoves



Eligible Technologies cont.

Energy efficient appliances (e.g. air conditioners or refrigerators) →

Labelling as mandatory precondition





Thank you.

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