

RETA 7485 Inception Workshop
12 March 2010
Beijing

Update on the Energy for All Partnership

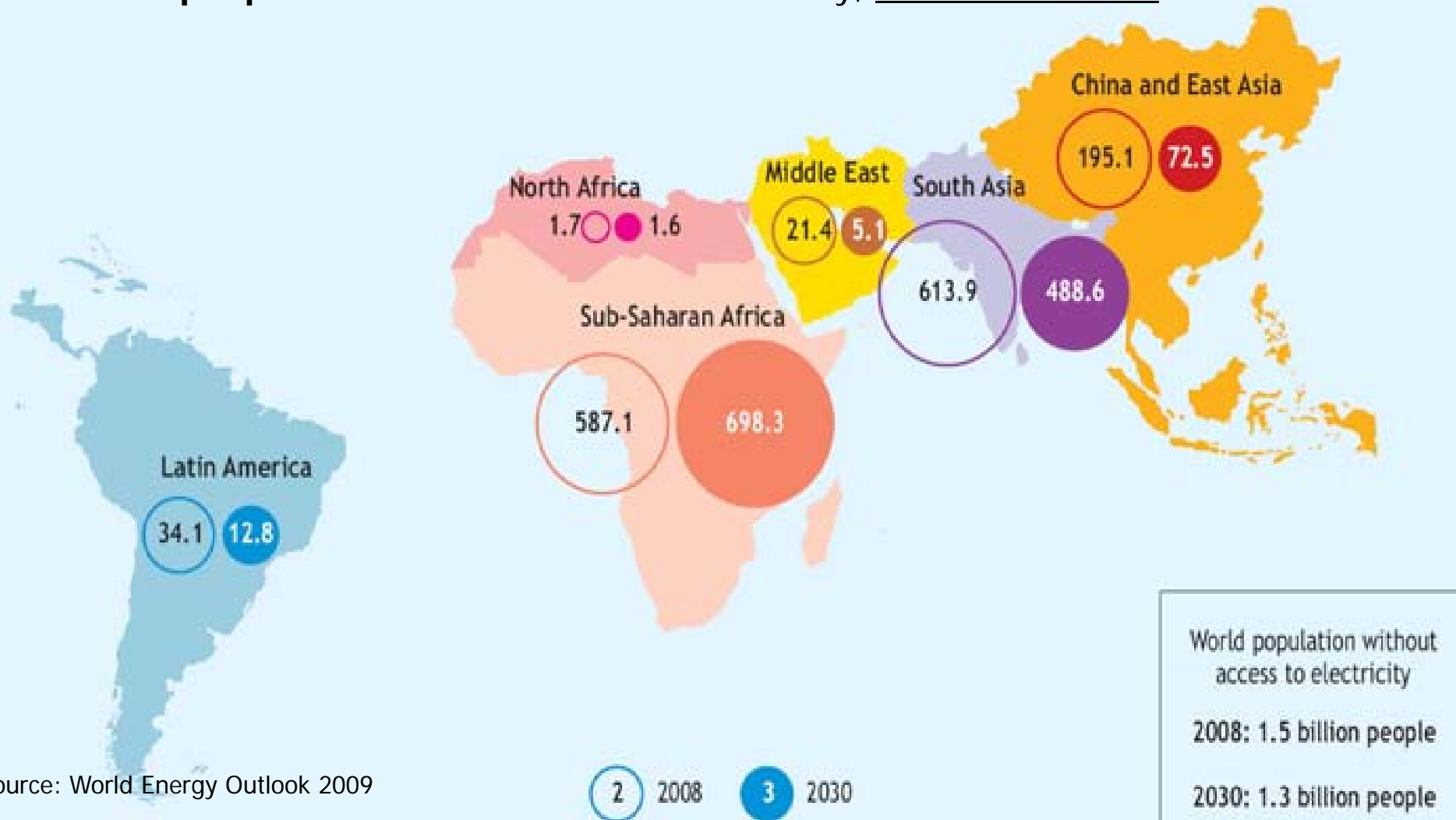
Jiwan Acharya
Asian Development Bank

Energy powers development

- Modern energy services underpin economic and employment opportunities, progress in social development and gender equity, and sustained improvement in standards of living.
- “None of the Millennium Development Goals can be met without major improvement in the quality and quantity of energy services in developing countries.”
- UNDP

But energy poverty persists through inadequate access to electricity...

1.5 billion people worldwide lack access to electricity, 809 million in Asia



And dependency on biomass for cooking and heating

2.5 billion people worldwide rely on traditional biomass for cooking and heating, more than 2/3 in Asia

	2004	2015	2030
India	668	632	472
China	480	453	394
Indonesia	156	171	180
Rest of Asia	489	521	561
All Developing Asia	1,793	1,777	1,607

(in millions)

Source: World Energy Outlook 2006, World Energy Outlook 2007

Consequences of Energy Poverty

- **Poverty:** opportunities for income generating activities and education denied
- **Health:** indoor air pollution from burning solid fuels kills 1.5 million people worldwide each year
- **Environment:** harvesting and burning wood reduces forest cover, increases CO2 emissions
- **Gender:** women and children disproportionately affected

Good models exist. Need for new approaches to scale up!

ADB's Response: Energy for All



- ADB's mission: alleviate poverty in developing Asia and the Pacific
- Strategy 2020: long-term strategy for inclusive & sustainable growth
- 2009 Energy Policy:
 - access to energy one of three pillars for ADB's support to the energy sector
 - annual investment of \$2 billion for clean energy from 2013
- Energy for All Initiative

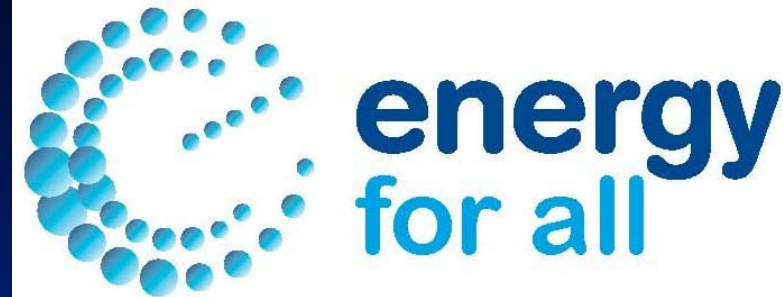
Energy for All Initiative – a two track approach

■ Objectives:

- i. To mainstream access to energy for the poor within ADB's operations and increase ADB's investment in access to energy
- ii. To develop strategic partnerships and alliances to scale up access to energy

■ Tools:

- Supporting “champions” within ADB's operations departments to develop “scaling up” access to energy projects
- Policy dialogues with DMC governments
- Building capacity and sharing knowledge (internally and externally)
- Supporting multilateral initiatives (e.g., Scaling up Renewable Energy Program for Low-Income Countries)
- **Developing strategic partnerships: Energy for All Partnership**



Energy for All Partnership:

A new regional approach for scaling up access to energy for the poor launched by ADB in June 2009.

Energy for All Partnership

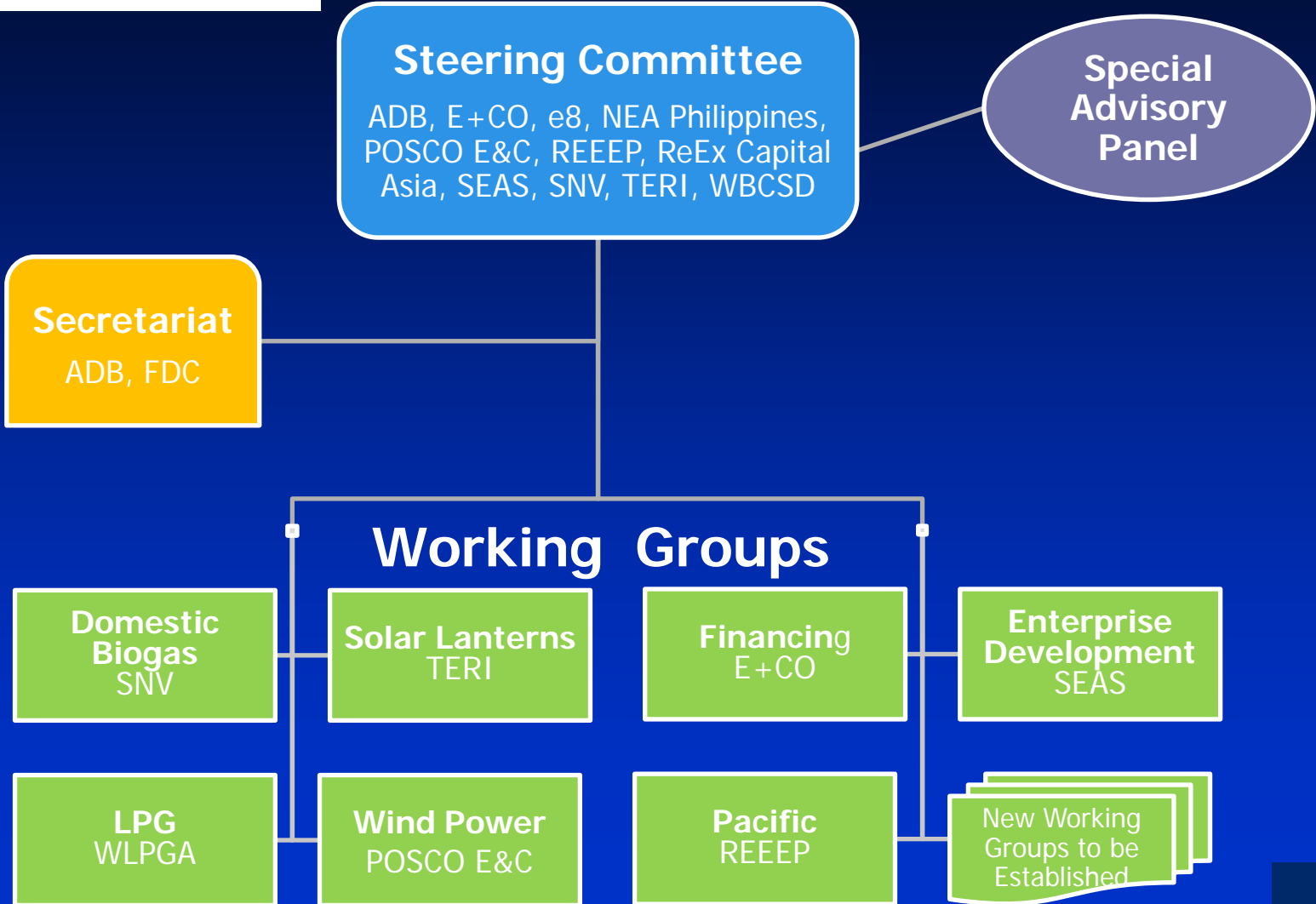
What: Regional, multi-stakeholder platform for networking, cooperation, sharing lessons learned, developing “scaling up” pro-poor access to energy projects

Objective: Provide access to reliable and affordable modern energy services to 100 million people in Asia-Pacific by 2015

Why: Responds to stakeholders’ call for a regional platform to overcome the challenges of scaling up successful models

Who: Brings together key stakeholders from private sector, financial institutions, governments, NGOs.

How: ADB seed funding for secretariat; working group activities and project development supported by ADB, other partners



Progress Update

- Seven working groups formed (solar lighting, domestic biogas, LP Gas, wind, financing, enterprise development, Pacific) and an 8th under formation (hydropower)
- Workshops, scoping missions, feasibility studies conducted
- Website launched and upgraded with interactive features (database of case studies, discussion forum)
- Mobilizing additional partners and resources
- Project identification initiated. **Emphasis in 2010 on project development.**

WG on Wind Power: Update

- Launched in Dec. 2009
- Convenor: POSCO E&C with support from ADB
- Agreement to align with the ADB RETA and focus on small wind in the short term
- Agreement today on targets, key activities, partner mobilization



Getting Involved

- Register online:
www.energyforall.info



- Contact the secretariat:
secretariat@energyforall.info



- Contact working group convenors:



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