Sustainable Energy for All

Energy is opportunity. It transforms lives. Economies. And our planet.

http://www.se4all.org/
Sustainable Energy for All (SE4ALL) Initiative of UN Secretary General

- SG launched, at the General Assembly session in September, 2011, the Sustainable Energy for all initiative – SE4ALL

- UN General Assembly declared 2014-24 as the Decade of Sustainable Energy for All (SE4ALL)

- SE4ALL mobilizes global, national and local action from all sections of society: governments, business, investors, communities and academia

- SE4ALL offers a platform for collaborative action in support of the goals on energy access, energy efficiency and renewable energy

- SE4ALL is designed to mobilize global support for national action plans designed by countries according to their circumstances and priorities
The challenge in the Asia-Pacific region

- **675 million** people in the Asia-Pacific are without access to electricity.

- More than **1.9 billion** people across the Asia-Pacific depend on traditional use of biomass for cooking and heating.

- About **3.3 million people** around the region die prematurely each year from illness attributable to indoor air pollution from household solid fuel use.

- **6% of annual global deforestation** is due to fuel-wood collection
### A Global Momentum at Three Key Levels

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<th>Global Level</th>
<th>Regional Level</th>
<th>Country Level</th>
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<td>Three tiered structure: Advisory Board, an Executive Committee and a Global Facilitation Team (GFT)</td>
<td><strong>Regional Hubs</strong>&lt;br&gt;&lt;br&gt;<strong>Africa</strong>&lt;br&gt;- African Union Commission (AUC)&lt;br&gt;- NEPAD Planning and Coordinating Agency (NPCA)&lt;br&gt;- African Development Bank (AfDB)&lt;br&gt;- UNDP&lt;br&gt;- Regional Economic Communities (selected on a rotating basis)&lt;br&gt;&lt;br&gt;<strong>Asia</strong> – ADB, UNDP, UNESCAP&lt;br&gt;&lt;br&gt;<strong>Latin America</strong> - Inter-American Development Bank (IDB)</td>
<td>Partnership Declaration &quot;opt-in&quot; → Rapid Assessment → Action Agenda → Investment Prospectus → Implementation → Monitoring</td>
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<td><strong>Thematic Hubs</strong>&lt;br&gt;&lt;br&gt;<strong>Energy Efficiency</strong>&lt;br&gt;- Copenhagen Centre on Energy Efficiency (C2E2) at UNEP Risø Centre – a UNEP collaborating centre operating under a tripartite agreement between the Ministry of Foreign Affairs, UNEP and the Technical University of Denmark (DTU)&lt;br&gt;&lt;br&gt;<strong>Renewable Energy</strong> (IRENA)</td>
<td><strong>Knowledge Hub - World Bank</strong>&lt;br&gt;</td>
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SE4ALL - a global momentum recognized at every level

- **Post-2015 Development Agenda:** Goal 7 of proposed SDGs “Ensure access to affordable, reliable, sustainable and modern energy for all”

- First annual SE4ALL Forum was held from 4-6 June 2014 attended by more than 1,000 leaders from Governments, the private sector, CSOs, INGOs in New York

- **Growing Political Priority:** States members of the European Union (EU), small island developing States (SIDS), States members of the Asian and Pacific Energy Forum (APEF), and the least developed countries (LDCs) through explicit declarations and commitments to action
High Impact Opportunities (HIOs) and High Impact Initiatives (HIIs)

- Clean Energy Mini-grids
- Innovative Finance
- Energy and Women’s Health
- Phase-out of Gas Flaring from Oil Production
- Universal Adoption of Clean Cooking Solutions
Initiatives that are part of SE4ALL in the region

- **ADB, UNDP and UNESCAP:** Initiated Regional Hub and is working closely with various other development partners.

- **UNDP mobilized over US$600 million** to help finance energy projects in the region and will focus on SE4ALL’s “country actions”.

- Further **ADB created Project Development Facility (PDF),** a platform that offers a menu of services to energy access enterprises in the area of project development and investment facilitation.

- **UN ESCAP provides a platform for intergovernmental dialogue and cooperation strengthened by the Asia and the Pacific Energy Forum (APEF)**

http://www.se4all.org/
A Country Action Agenda must have the following key chapters

- **What**: National Vision and targets for SE4All.
- **How**: Priority Action Areas.
- **Who**: Coordination and Monitoring.
Coordinating & Collaboration between various stakeholders
Increased access to energy, efficiency gains, renewable energy, socio-economic, and environmental benefits

National Level

Stakeholders:
Relevant entities in government (national and local), in the private sector, and by NGOs/CSOs

Ongoing/planned national government projects/programs or in few cases new initiatives—RE, EE etc...

Socio-economic development + EBs ≈ Sustainable Development
Advocacy and Outreach Communications

Towards an ‘Energy Plus’ Approach for the Poor

SE4ALL in the Asia-Pacific

Refer: http://www.asia-pacific.undp.org/content/rbap/en/home/library/environment_energy/energy-plus/

Existing Tools and Guidance
Thank you

http://www.undp.org/content/undp/en/home/ourwork/environmentandenergy/overview/