

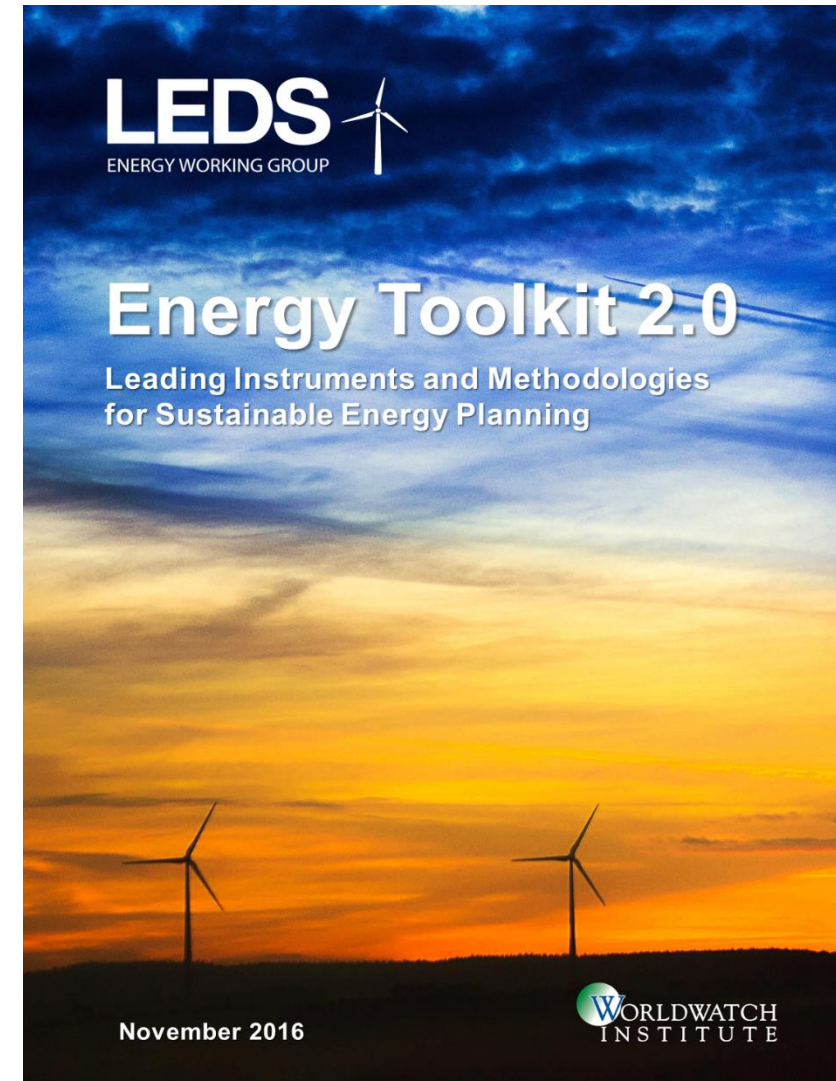
Energy Working Group Parallel Session: LEDS and NDC Energy Planning

Proceedings

- Presented LEDS Energy Toolkit
- Introduced two tools:
 - RED-E (NREL/USAID), DREI (UNDP)
- Highlighted efficient lighting potentials
 - Malaka case study (ICLEI) & technologies (Philips)

Outcomes

- Toolkit met with great interest; received suggestions for improvements and a strong call for updating
- Need for tool trainings and case studies of best tool use practices
- Identified energy efficiency success studies that deserve broader attention
- Idea of energy toolkit for city planners



Session: The role of RE in Achieving NDC implementation across Asia

Proceedings:

- RE Status & opportunities across Asia (USAID)
- RE Targets and pathways to meeting demand in Vietnam (MIT)
- Role of green banks in driving investment (Coalition for Green Capital)
- Utility of the future: Scaling RE in Bangladesh (Pabna Rural Electric Cooperative)
- Working Session: Analysis of key barriers

Outcomes:

- Key barriers can be identified
- Proven enablers/deriskers exist
- Environmental, economic, social mandate exists to transition to SE
- Comprehensive planning is needed including technical assessments, socio-economic modeling, financial analysis, enabling policies
- LEDS-GP can play an important role in TA and stakeholder engagement

CoP: On-Grid Renewable Energy Scale-Up

Future topics may include:

- Power sector planning for RE development at all levels
- Competitive procurement / auctions
- Analysis of clean energy benefits
- Energy storage for variable RE
- Data and analytical tools such as RE resource data and grid integration studies
- Policy, regulations and market design
- Grid management, operations and infrastructure investment

Next steps:

Further design of initiative; approach potential members; receive initial feedback; workshop around the ACEF

