Opportunities for Renewable Energy Services in Rural Areas

REToolKit

Dr. Xiaodong Wang
ESMAP, the World Bank
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Opportunities for Renewable Energy Services in Rural Areas

- Rural Electrification
- Social Services:
 - education, health, drinking water, telecommunications, etc.
- Income generation:
 - Water pumping for irrigation, crop and meat drying and freezing, agro-industry processing, cottage industry, etc.
- Cooking and heating





Lessons Learned from Projects on Productive Uses of Renewable Energy

- Designed as development projects, and guided by non-energy sector authorities
- 2. Start with demand, remain technology neutral
- 3. Beyond electricity
- 4. Micro-credit can play a major role
- 5. Entrepreneurship a key element
- Government support essential
- 7. Local service infrastructure a key to sustainability
- 8. Sustainability and replication a challenge

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Objectives:

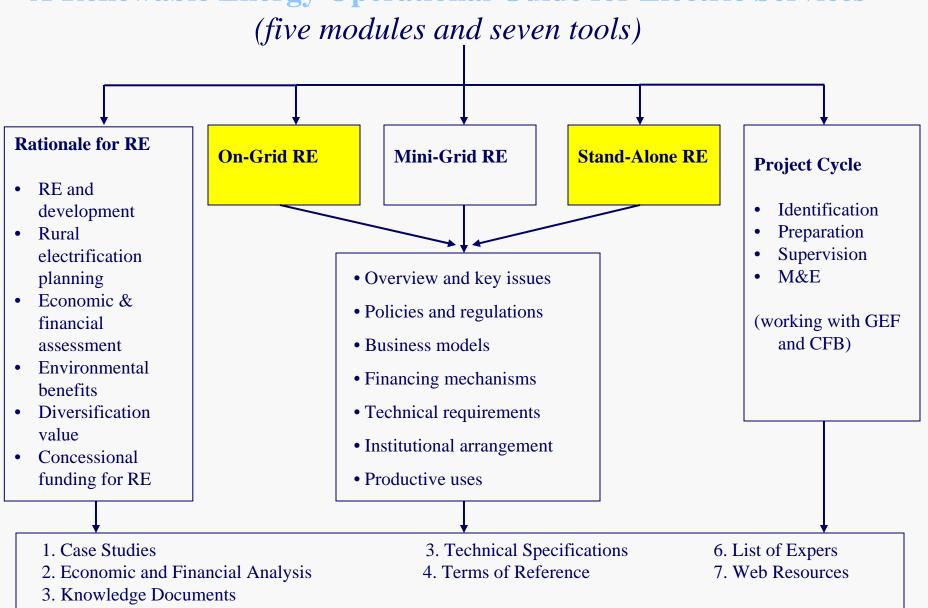
- Assist Bank task managers and in-country counterparts in improving the design and implementation of renewable energy projects
- Reduce project preparation cost and time
- Audience: WBG Task Managers and incountry counterparts
- Scope: RE for electric services
- Phased Approach





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A Renewable Energy Operational Guide for Electric Services



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PROJECT TOOLS 🕶

KNOWLEDGE

USE OF EXPERTS

🚼 TERMS OF REFERENCES.

A Renewable Energy Operational Guide for Electricity & Electric Services

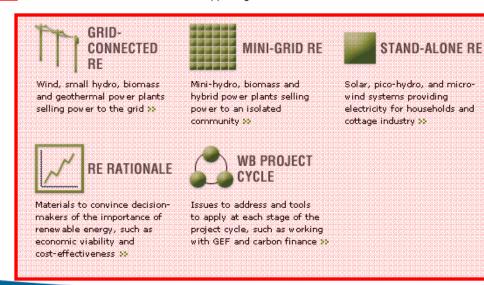


SEARCH



REToolKit provides necessary tools to assist Bank task managers and country counterparts to improve the design and implementation of renewable energy projects, incorporates best practices and lessons learned that have emerged from RE projects supported by the WBG and others, and is operationally oriented to address needs at each stage in the project cycle.

REToolKit will help you to identify feasible RE projects, determine appropriate promotional policies, identify sustainable business models and financing mechanisms, and utilize the best available technical standards and supporting documents, more...



MODULES