

Logical Framework table

Intervention logic	Objectively verifiable indicators	Sources of verification	Assumptions
Overall objective			
Improved access to energy and energy services and reduction of greenhouse gas emissions	RE proportion of the total energy production & consumption in the Mekong region Reduced growth rate of CO ² emissions No of people with access to modern, reliable energy services	Official statistics, surveys	Continued international and national political and financial support and favorable regulatory framework for RE and energy efficiency Interest of partners and availability of funding
Purpose			
Broad range of renewable energy and energy efficiency solutions adopted in energy related policies and strategies and implemented by public and private actors	Increase of RE and energy efficiency technologies in the region (by energy source) through EEP projects Changes in national and regional policies Energy produced or saved/population served in projects implemented as a consequence of EEP financed (pre)feasibility studies	National and regional policy and strategy papers Official statistics EEP MIS (monitoring and information system)	RE has to be affordable particularly at the rural households, livelihoods and SME

Component 1: Support to national policy, legislation and administrative framework on renewable energy and energy efficiency			
Result 1: Increased availability of and access to RE services and RET in rural areas, targeting especially rural poor, ethnic minorities and women			
Output 1.1 Approaches, technologies and project ideas on RE suitable for rural areas are identified, tested and demonstrated in practice			
Activities			
Financing for RE and energy efficiency project implementation in rural areas a) Pilot projects b) Demonstrations “in scale”	No of EEP projects introducing a new/improved element in RE or RET Newly installed RE capacity established with EEP support by country Avoided GHG emissions as a consequence of the EEP Mekong projects National electric cover expanded as a result of EEP (areas) No of beneficiaries of sustainable RE services introduced No of women benefitting from projects/women in active role in projects No of financing mechanisms, concessions, risk guarantees introduced/no of projects with sustainable financing implemented No of pilot projects replicated in the region (with EEP support/other funding)	EEP MIS (monitoring data) Studies and surveys including qualitative data	

Output 1.2 Project applicants and stakeholders have capacity to plan and implement successful projects			
Activities			
Capacity building in RET design, construction, operation and maintenance and RE project development	No of market development activities supported No of activities supported to develop quality projects No of people trained for improved project sustainability Number of viable pilot project continuing /result remaining after EEP funding has ended	EEP MIS (monitoring data) Studies and surveys including qualitative data	
Component 2: RE services and RET in rural areas			
Result 2: Increased development of and investment in RE energy and RE technology			
Output 2.1 Increased public and private financing for RE projects			
Activities			
Financing for pre-feasibility and feasibility studies for renewable power projects for domestic use.	No of bankable feasibility studies deriving pilot projects/further investments Total investments in RE projects (by country) generated on the basis of EEP supported feasibility studies.	EEP monitoring data	
Output 2.2 Linkages created between project developers and financial institutions and financing mechanisms developed			
Activities			
Organizing forums and events to increase knowledge of RE as an investment opportunity Creating linkages between project developers and financial institutions and development of financing mechanisms for on-grid renewable power technology and/or power production funding	No of forums and events organized No of bankable feasibility studies deriving pilot projects/further investments No of financiers investing in EEP funded activities Co-funding received (total & percentage) for pilot projects	EEP monitoring data	

Component 3: Support to energy efficiency technology and services development			
Result 3: Project development for and investment in energy efficiency			
Output 3.1 (Pre)feasibility studies which test project ideas on new approaches, technologies and project ideas on energy efficiency and waste-to-energy			
Activities			
Financing pre-feasibility and feasibility studies on energy efficient technology	<p>No of (pre)feasibility studies on energy efficiency and waste to energy carried out with EEP support</p> <p>No of bankable feasibility studies in energy efficiency deriving pilot projects/further investments</p> <p>Total investments in energy efficiency and waste to energy projects by country generated on the basis of EEP supported feasibility studies.</p> <p>Co-funding received (total & percentage) for energy efficiency and waste-to-energy pilot projects</p>	EEP monitoring data	
Output 3.2 Approaches, technologies and project ideas on energy efficiency and waste-to-energy are identified, tested and demonstrated in practice			
Activities			
Financing for energy efficiency and waste-to-energy project implementation: Pilot projects & demonstrations "in scale"	<p>No of projects on energy efficiency and waste to energy supported</p> <p>Newly installed capacity generated with waste-to-energy established with EEP support (by country)</p> <p>No of beneficiaries of energy efficiency and waste-to-energy services introduced</p> <p>No of financing mechanisms, concessions, risk guarantees introduced/no of projects with sustainable financing implemented</p>	EEP monitoring data	

	<p>No of energy efficiency and waste-to-energy pilot projects replicated in the region (with EEP support/other funding)</p> <p>Avoided GHG emissions as a consequence of the EEP Mekong projects</p> <p>Share of project in which climate change credits have been taken into account</p>		
Component 4: Information and capacity building in RE and EE			
Result 4: Improved knowledge base and tools to support RE project development and legislative framework development			
Output 4.1 National and regional studies and training on renewable energy, energy efficiency and energy markets			
Activities			
<p>Research and training to enhance access to RE services in general and for women in particular</p> <p>Research and training to introduce sustainable financing mechanism for RE services</p> <p>Research projects regarding on-grid renewable power</p> <p>Research and capacity development on energy efficiency</p>	<p>No of research activities supported</p> <p>No of studies and training courses supported</p> <p>No of mechanisms/strategies to enhance access to RE/RET</p> <p>No of women benefitting from projects/women in active role in projects</p> <p>No of financing mechanisms, concessions, risk guarantees introduced</p> <p>No of market development activities supported</p> <p>No of information spaces, services, networks developed</p>	EEP monitoring data	

Output 4.1 Support to policy development on renewable energy, energy efficiency and energy markets			
Activities			
Organizing forums and events to increase knowledge of RE Capacity building for policy developers in RE	No of forums and events organized No of participants in EEP forums and events No of capacity building events organized No of people (policy developers) trained	EEP monitoring data	
Component 5: Project management			
Result 5: Improved access to information and funding for development of RE and RET			
Output 5.1 EEP Project cycle management and support for project developers and implementers			
Activities			
Development of EEP website and portal for IMS Support access to technical and financial information EEP Management and coordination Finalizing selection procedures and criteria for funding Preparing calls for proposals for funding windows Organizing flow and review of proposals Organizing SC meetings Advocacy and identification of PPP's and co-financing for EEP Capacity development in project planning and proposal writing	Operational website and information management system No of applications processed and approved No of partners and co-financiers in EEP financed projects No of studies and training courses organized by EEP organization No of project applications exceeding the minimum points	EEP monitoring data	
Output 5.2 Information dissemination and networking on RE and EEP activities			
Activities			
Information & Communication Development of EEP website for information dissemination on RE	Operational website and information management system No of forums and events organized	EEP monitoring data	

Organizing forums Advocacy and identification of PPP's and co-financing for EEP	No of participants in EEP forums and events No of partners and co-financiers identified		
Output 5.3 National and regional studies and training on RE			
Activities			
Capacity development in RE Initiating and coordinating EEP funded studies Collecting results and experiences from EEP financed studies and projects, dissemination of the results to stakeholders and the public Identification of training needs Organizing training	No of studies and training courses organized by EEP organization Research activities and studies implemented by EEP organization/initiative from EEP	EEP monitoring data	