

FOSTERING SUPPORTIVE POLICY FRAMEWORKS

USAID Clean Power Asia supports efforts by Lower Mekong countries to foster an environment conducive to the greater development and deployment of grid-connected renewable energy (RE). Throughout the region, diverse stakeholders and international and regional experts regularly convene to exchange lessons learned and best practices to institute frameworks that reduce risks and encourage greater investment in RE. Successful approaches are documented and shared widely to promote the scale up of existing RE installations while encouraging pilot program development.

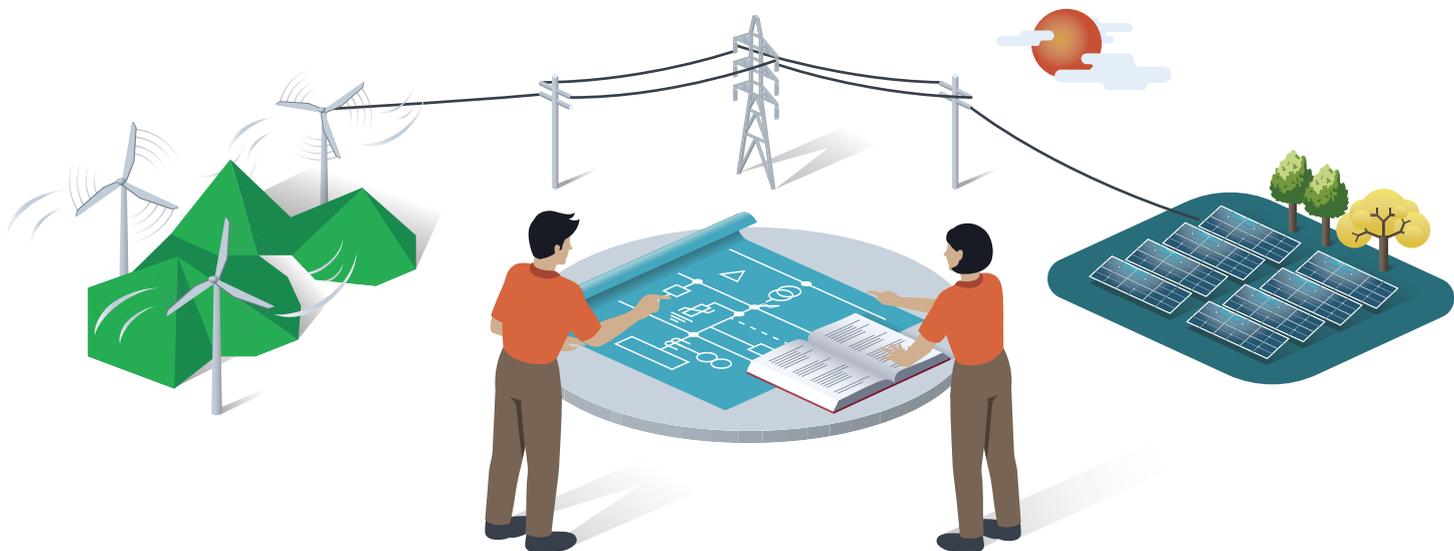
Policies and Incentives

Appropriate policies and incentives, delivered within transparent and readily understandable legal and regulatory frameworks, are essential for countries wishing to achieve RE targets. Expected results include an enabling environment that enhances the scale-up of renewable energy systems and individual country progress towards low carbon solutions and economies.



Regulations and Standards

Grid connection regulations, or grid codes, are essential for grid stability and reliability. Improvements in grid codes can reduce or eliminate technical barriers to the development of renewable energy. USAID Clean Power Asia assists in streamlining policies and regulations to overcome these barriers to scaling up RE development.



Expected Outcomes

Country	Solar Power Development Policies	Auction Regulations	Grid Connection Regulations	Regional Studies
 Cambodia	<ul style="list-style-type: none"> - Solar policy white paper - Solar economic impact analysis on utilities and ratepayers 		Develop grid codes and connection regulations for solar PV integration	<i>RE Incentives and Auctions: Lessons Learned for ASEAN</i> Hybrid policies Review of grid connection regulations in ASEAN and international best practice
 Lao PDR	<ul style="list-style-type: none"> - Market analysis - Regulatory analysis 	Solar pilot auction: <ul style="list-style-type: none"> - Auction design - Auction implementation - Evaluation pilot auction 		
 Thailand	<ul style="list-style-type: none"> - Solar economic impact analysis on utilities and ratepayers to support distributed PV self-consumption policy 		Improve supporting regulations for grid connection with solar photovoltaics/variable renewable energy	
 Vietnam				

Sharing lessons learned and best practices across region

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