

ASIAN DEVELOPMENT BANK

Regional: Promoting Sustainable Energy for All in Asia and the Pacific -Sustainable Energy for All Regional Hub for Asia and the Pacific (Subproject C)

Project Name	Promoting Sustainable Energy for All in Asia and the Pacific - Sustainable Energy fo Asia and the Pacific (Subproject C)	r All Regional Hub for					
Project Number	48435-004						
Country	Regional						
Project Status	Active						
Project Type / Modality of Assistance	Technical Assistance						
Source of Funding / Amount	TA 8953-REG: Promoting Sustainable Energy for All in Asia and the Pacific Energy for All Regional Hub for Asia and the Pacific (Subproject C)	ic - Sustainable					
	Clean Energy Fund under the Clean Energy Financing Partnership Facility	US\$ 1.50 million					
	TA 8953-REG: Promoting Sustainable Energy for All in Asia and the Pacifi Energy for All Regional Hub for Asia and the Pacific (Subproject C)(Suppl						
	Climate Change Fund	US\$ 1.10 million					
	TA 8953-REG: Promoting Sustainable Energy for All in Asia and the Pacific - Sustainable Energy for All Regional Hub for Asia and the Pacific (Subproject C) (Supplementary)						
	ADB Co-financed Assistance Fund	US\$ 100,000.00					
	United States Agency for International Development	US\$ 100,000.00					
	TA 0017-REG: Promoting Sustainable Energy for All in Asia and the Pacific - Sustainable Energy for All Regional Hub for Asia and the Pacific (Subproject C)						
	ADB Co-financed Assistance Fund	US\$ 36,331.00					
Strategic Agendas	Environmentally sustainable growth Inclusive economic growth						
Drivers of Change	Governance and capacity development Partnerships						
Sector / Subsector	Energy - Energy sector development and institutional reform						
Gender Equity and Mainstreaming	Effective gender mainstreaming						
Description	Asia and the Pacific is the region with the majority of the energy poor globally. ADB can leverage new support through its close involvement with the global initiat to these energy issues - the Sustainable Energy for All Initiative (SE4ALL). SE4ALL v United Nations Secretary General in September 2011 to achieve three inter-related Ensuring universal access to modern energy services; (2) Doubling the global rate energy efficiency; and (3) Doubling the share of renewable energy in the global en Initiative will help to catalyze major new investment opportunities to speed-up the world's energy systems, pursue the elimination of energy poverty, and enhance pr	was launched by the I goals by 2030: (1) of improvement in ergy mix. The SE4ALL transformation of the					

Project Rationale and Linkage to Country/Regional Strategy	The Asia and the Pacific region faces the twin challenges of energy security and climate change _ challenges which ADB's 2009 Energy Policy discusses at length and outlines ADB's response: through broadening support for, and accelerating development of, clean energy: renewables and energy efficiency. ADB, through its Clean Energy Program and Energy for All Program has been supporting its Developing Member Countries (DMCs) in promoting renewable energy, energy efficiency and energy access in terms of capacity development, project identification and development, investments and investments facilitation. ADB's annual investment for clean energy has been over \$2 billion since 2011. However, the region requires even greater levels of support. Based on current levels of energy poverty, the IEA states that the Asia Pacific region accounts for 36% of this investment need. In terms of clean energy, ADB has noted in the past that despite a strong appetite for such technologies in developing Asia, and the region drawing in high levels of investment in the sector, this is concentrated in a few countries (PRC and India) and catalyzing financial support is still required in the majority of developing Asian countries.
	The TA aims to support the promotion of renewable energy, energy efficiency and energy access in ADB's DMCs in line with ADB's Energy Policy and to achieve ADB's long term strategic goals of sustainable energy development. This will include, but is not limited to, targeted support in selected DMCs for development of road maps, investment prospectus, projects identification and development, investment facilitation and information sharing. By pursuing these targets, ADB will contribute to the achievement of the goals of the global Sustainable Energy for All Initiative (SE4ALL).
Impact	SE4ALL targets in Asia and the Pacific achieved

Project Outcome

Description of Outcome	Increased capacity to promote sustainable energy for all
Progress Toward Outcome	
Implementation Progress	
Description of Project Outputs	 Status of SE4ALL targets and investment readiness reports prepared and updated regularly Capacity-building, knowledge management activities carried out Full-fledged secretariat for SE4ALL regional hub established
Status of Implementation Progress (Outputs, Activitie	es, and Issues)

Geographical Location

Summary of Environmental and Social Aspects

Environmental Aspects	
Involuntary Resettlement	
Indigenous Peoples	
Stakeholder Communication, Participation, and Consultation	
Stakeholder Communication, Participation, and Consultation During Project Design	

Business Opportunities

Consulting Services	The TA will mainly finance consulting services and other capacity building activities. The TA will require 78 person- months of international and 174 person-months of national consulting services in the areas of technologies, project development, communications etc. Individual consultants will be engaged to be flexible and timely fielded. Some international and national consultants will be engaged in long-term support roles as individual consultants. All the experts will be part of the Secretariat but only few will be based in ADB Headquarters.
Procurement	Engagement of experts will follow ADB's Guidelines on the Use of Consultants (2013, as amended from time to time). Partnership with Global Facilitation Team, thematic and other regional hubs of the SE4ALL, and other centers of excellence promoting sustainable energy will be promoted. All procurement under the TA will be carried out in accordance with ADB's Procurement Guidelines (2015, as amended from time to time). The disposal of all equipment procured under the TA will follow ADB disposal procedures. Output-based or lump sum contracts will be considered as appropriate where possible to reduce administrative burden and improve efficiency and economy. Disbursements under the TA will be performed in accordance with ADB's Technical Assistance Disbursement Handbook (2010, as amended from time to time).

Responsible Staff

Responsible ADB Officer	Zhai, Yongping		
Responsible ADB Department	Sustainable Development and Climate Change Department		
Responsible ADB Division	SDSC		
Executing Agencies	Asian Development Bank 6 ADB Avenue, Mandaluyong City 1550, Philippines		

Timetable

Concept Clearance	-
Fact Finding	-
MRM	-
Approval	10 Sep 2015
Last Review Mission	-
Last PDS Update	02 Oct 2015

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	Financing Plan/TA Utilization						Cumulative	e Disbursements	
ADB	Cofinancing	Count	Counterpart			Total	Date	Amount	
		Gov	Beneficiaries	Project Sponsor		Others			
0.00	36,331.00	0.00	0.00		0.00	0.00	36,331.00	-	0.00

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Milestones						
Approval	Signing Data	Effectivity Date	Closing			
Approval	Signing Date	Effectivity Date	Original	Revised	Actual	
10 Sep 2015	-	10 Sep 2015	31 Dec 2020	-	-	

		Fina		Cumulative Dist	ursements			
ADB	Cofinancing	Count	erpart			Total	Date	Amount
		Gov	Beneficiaries	Project Sponsor	Others			
1,100,000.00	1,700,000.00	0.00	0.00	0.00	0.00	2,800,000.00	10 Sep 2015	561,909.19

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