



## **Regional: Promoting Sustainable Energy for All in Asia and the Pacific - Energy Access for Urban Poor (Subproject B)**

Project Name	Promoting Sustainable Energy for All in Asia and the Pacific - Energy Access for Urban Poor (Subproject B)
Project Number	48435-003
Country	Regional
Project Status	Active
Project Type / Modality of Assistance	Technical Assistance
Source of Funding / Amount	<p><b>TA 8946-REG: Promoting Sustainable Energy for All in Asia and the Pacific - Energy Access for Urban Poor (Subproject B)</b></p> <p>Government of Austria <span style="float: right;">US\$ 2.00 million</span></p>
Strategic Agendas	Environmentally sustainable growth Inclusive economic growth
Drivers of Change	Governance and capacity development Partnerships Private sector development
Sector / Subsector	<b>Energy</b> - Energy sector development and institutional reform
Gender Equity and Mainstreaming	Effective gender mainstreaming
Description	<p>The TA will bring greater collaboration and focus among ADB operations divisions to attend to this unmet need of clean and legal energy access in urban poor areas. It will assist selected DMCs to identify, design and develop projects to address the unmet energy needs of the urban poor and prepare for projects and programs for replication and scaling up using ADB or other sources. It will also review ADB's pipeline of projects in the energy and urban sectors and assist in developing components for energy access in urban informal settlements. Inputs will also be provided to ADB's low cost housing projects where energy efficient measures can be integrated.</p> <p>The main impact of this Project will be the achievement of the SE4ALL targets in Asia and the Pacific. The specific outcome of this Project will be the increased capacity and investment readiness of urban energy access projects.</p>
Project Rationale and Linkage to Country/Regional Strategy	<p>Lack of access to modern energy services is not confined only to rural areas. The urban poor, living in informal settlements, and at constant risk of eviction, are excluded from the main benefits of urban life such as easy access to electricity, clean and efficient sources of energy for cooking and heating, and insulated homes.</p> <p>Electricity connections in urban poor areas is usually sourced from illegal connections, through neighbor's connections, or purchased from illegal power sellers (middle men) due to the inability for the household to apply for a legal connection.</p> <p>Reviewing the way governments and development communities are improving the lives of the urban poor through a range of upgrading programs, it is clear that these programs do not include access to modern energy among basic services. Energy access has been a neglected component in most programs developed for the urban poor, but this can be addressed by organizing and educating the communities coupled with innovative and sustainable delivery and financing models, making new and improved energy products and services more available and affordable.</p> <p>The TA will bring greater collaboration and focus among ADB operations divisions to attend to this unmet need of clean and legal energy access in urban poor areas. It will assist selected DMCs to identify, design and develop projects to address the unmet energy needs of the urban poor and prepare for projects and programs for replication and scaling up using ADB or other sources. It will also review ADB's pipeline of projects in the energy and urban sectors and assist in developing components for energy access in urban informal settlements. Inputs will also be provided to ADB's low cost housing projects where energy efficient measures can be integrated.</p>
Impact	SE4ALL targets in Asia and the Pacific achieved

## Project Outcome

Description of Outcome	Increased capacity and investment readiness of urban energy access projects
Progress Toward Outcome	
<b>Implementation Progress</b>	
Description of Project Outputs	Capacity Development Support to Project Identification and Development Promote Green Architecture and Energy Efficient Construction Methods Pilot Demonstration Projects
Status of Implementation Progress (Outputs, Activities, and Issues)	
Geographical Location	

## Summary of Environmental and Social Aspects

Environmental Aspects	
Involuntary Resettlement	
Indigenous Peoples	
<b>Stakeholder Communication, Participation, and Consultation</b>	
During Project Design	
During Project Implementation	

## Business Opportunities

Consulting Services	The TA will mainly finance consulting services, pilots, and other capacity building activities. The TA will require 50 person-months of international and 130 person-months of national consulting services in the areas of technologies, project development, community engagement etc. Individual consultants will be engaged to be flexible and timely fielded. Some international and national consultants as individual consultants will be engaged in long-term support roles. Some resource persons will also be engaged for the capacity building activities
Procurement	Engagement of experts will follow ADB's Guidelines on the Use of Consultants (2013, as amended from time to time). Partnership with organizations serving as centers of excellence to promote clean energy, green buildings etc. 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	<i>Asian Development Bank 6 ADB Avenue, Mandaluyong City 1550, Philippines</i>

## Timetable

Concept Clearance	-
Fact Finding	-
MRM	-
Approval	14 Aug 2015
Last Review Mission	-
Last PDS Update	08 Oct 2015

**TA 8946-REG**

Milestones					
Approval	Signing Date	Effectivity Date	Closing		
			Original	Revised	Actual
14 Aug 2015	-	14 Aug 2015	31 Dec 2020	-	-

Financing Plan/TA Utilization						Cumulative Disbursements		
ADB	Cofinancing	Counterpart				Total	Date	Amount
		Gov	Beneficiaries	Project Sponsor	Others			
0.00	2,000,000.00	0.00	0.00	0.00	0.00	2,000,000.00	14 Aug 2015	111,245.62

Project Page <https://www.adb.org/projects/48435-003/main>

Request for Information <http://www.adb.org/forms/request-information-form?subject=48435-003>

Date Generated 06 July 2017

ADB provides the information contained in this project data sheet (PDS) solely as a resource for its users without any form of assurance. Whilst ADB tries to provide high quality content, the information are provided "as is" without warranty of any kind, either express or implied, including without limitation warranties of merchantability, fitness for a particular purpose, and non-infringement. ADB specifically does not make any warranties or representations as to the accuracy or completeness of any such information.