



Regional: Promotion of Direct Investment in Priority Climate Technology Projects

Project Name	Promotion of Direct Investment in Priority Climate Technology Projects
Project Number	45134-003
Country / Economy	Regional Asian Development Bank
Project Status	Closed
Project Type / Modality of Assistance	Technical Assistance
Source of Funding / Amount	TA 8132-REG: Promotion of Direct Investment in Priority Climate Technology Projects Global Environment Facility US\$ 1.00 million
Strategic Agendas	Environmentally sustainable growth Inclusive economic growth
Drivers of Change	Governance and capacity development Private sector development
Sector / Subsector	Agriculture, natural resources and rural development / Irrigation - Rural water supply services Energy / Energy sector development and institutional reform Finance / Infrastructure finance and investment funds Transport / Transport policies and institutional development
Gender	
Description	The will facilitate project finance for climate technology transfer in priority sectors, by supporting the use of clean energy and climate resilient technologies in ADB pipeline investment projects. The subproject will offer specialist technical support for activities such as alternative technology analysis in identified priority technology areas, in particular for commercially available technologies that are new to a country or context but are used elsewhere. By providing specialist technology knowledge services tailored to the specific needs of the investment activity, the subproject will contend with investor uncertainty and the lack of familiarity of new technologies. The provision of this technical assistance at the project identification and design stage will address the barriers of lack of information and inadequate human and institutional capacity, thereby reducing the uncertainty and transaction costs associated with the introduction of new technologies. In addition, the subproject will provide seed money for the procurement of low-cost adaptation technologies.
Project Rationale and Linkage to Country/Regional Strategy	Projects using new climate technologies face greater technology risks and higher levels of investor uncertainty than incumbent technologies, as well as the resulting higher financing costs.
Impact	Increased diffusion of low-carbon and climate resilient technologies in DMCs

Project Outcome

Description of Outcome	Increased investment in climate technologies that are commercially available but are new to the country or the sector, in priority sectors.
Progress Toward Outcome	

Implementation Progress

Description of Project Outputs	Identification and prioritization of projects for technical assistance Identification of priority sectors and key alternative technologies Technology information packages for key technologies in priority sectors. Technical support at project identification and pipeline entry stage, including alternative technology analysis and presentation of alternative technology options for selected projects Technical support during project design stage, including cost-benefit analysis and pre-feasibility for selected projects Support for capacity building Procurement and demonstration of low-cost adaptation technologies. Enhance knowledge sharing
Status of Implementation Progress (Outputs, Activities, and Issues)	
Geographical Location	Regional

Summary of Environmental and Social Aspects

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

Business Opportunities

Responsible ADB Officer	Zhou, Aiming
Responsible ADB Department	Sustainable Development and Climate Change Department
Responsible ADB Division	SDAS
Executing Agencies	Asian Development Bank 6 ADB Avenue, Mandaluyong City 1550, Philippines

Timetable	
Concept Clearance	-
Fact Finding	-
MRM	-
Approval	03 Aug 2012
Last Review Mission	-
Last PDS Update	04 Aug 2011

TA 8132-REG

Milestones					
Approval	Signing Date	Effectivity Date	Closing		
			Original	Revised	Actual
03 Aug 2012	-	03 Aug 2012	31 Aug 2015	30 Sep 2015	21 Dec 2015

Financing Plan/TA Utilization							Cumulative Disbursements	
ADB	Cofinancing	Counterpart				Total	Date	Amount
		Gov	Beneficiaries	Project Sponsor	Others			
0.00	1,000,000.00	0.00	0.00	0.00	0.00	1,000,000.00	17 Jun 2022	483,260.95

Project Page	https://www.adb.org/projects/45134-003/main
Request for Information	http://www.adb.org/forms/request-information-form?subject=45134-003
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