



Cambodia: Cambodia Solar Power Project

Project Name	Cambodia Solar Power Project			
Project Number	50248-001			
Borrower/Company	Sunseap Asset (Cambodia) Co. Ltd.			
Country	Cambodia			
Location				
Approval Number	3495, 7498/3495			
Type or Modality of Assistance	Complementary Financing Scheme	USD 3.00 million	Approved	
	7498	Loan	USD 3.60 million	Approved
Strategic Agendas	Environmentally sustainable growth Inclusive economic growth			
Drivers of Change	Partnerships Private sector development			
Sector / Subsector	Energy - Renewable energy generation - solar			
Gender Equity and Mainstreaming	No gender elements			
Responsible ADB Department	Private Sector Operations Department			
Responsible ADB Division	Infrastructure Finance Division 2			
Responsible ADB Officer	Hashizume, Shuji			
Project Sponsor(s)				
Description	The Project entails construction and operation of the first utility-scale solar power project in Cambodia with capacity of 10 MWp DC. The Project is located in Bavet City, Svay Rieng Province, near the border with Viet Nam. The Project went through an international competitive bidding process which seeks public-private partnerships that are transparent, competitive, and provide a level playing field. The Project is therefore expected to unlock Cambodia's underutilized renewable energy resources and set an important precedent in the renewable energy sector in the country. A consortium led by Sunseap, a leading solar developer from Singapore, has won the bid with a highly competitive tariff which is lower than the estimated average electricity supply cost in Cambodia.			
Objectives and Scope	The project is the first utility-scale solar power plant in Cambodia, and the first competitively tendered renewable energy IPP project in the country. ADB's leading role in the financing package of the project will help demonstrate the benefits of increasing Cambodia's power supply through low-cost PPP arrangements from indigenous, renewable energy sources; and signal to the government, investors, and international financiers that private sector-led infrastructure investments can be undertaken successfully in a transparent manner, at a competitive price, and with a sound financing package.			
Linkage to Country/Regional Strategy	The project is aligned with ADB's country partnership strategy, 2014-2018 for Cambodia, and ADB's Energy Policy.			

Safeguard Categories

Environment	B
Involuntary Resettlement	C
Indigenous Peoples	C

Summary of Environmental and Social Aspects

Environmental Aspects	An initial environmental and social examination (IESE) has been prepared for the project. The project site is far from environment-sensitive areas and is largely surrounded by rice fields. Construction-related impacts such as an increase in dust and noise levels, and occupational and community health and safety risks, are not expected to be significant, given the short duration of the construction phase and the availability of readily implementable mitigation measures.
Involuntary Resettlement	All land required for the project site has been purchased from the sellers through negotiated settlement on a willing-buyer willing-seller basis. An overhead transmission line for electricity evacuation will use an existing canal and roadside right-of-way, which has been planned to avoid involuntary displacement impacts.
Indigenous Peoples	
Stakeholder Communication, Participation, and Consultation	

Timetable for assistance design, processing and implementation

Concept Clearance	26 Jul 2016
Due Diligence	
Credit Committee Meeting	27 Oct 2016
Approval	07 Dec 2016
Last PDS Update	19 Dec 2016
Project Page	https://www.adb.org/projects/50248-001/main
Request for Information	http://www.adb.org/forms/request-information-form?subject=50248-001
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.