



Nauru: Solar Power Development Project

Project Name	Solar Power Development Project	
Project Number	49450-009	
Country	Nauru	
Project Status	Approved	
Project Type / Modality of Assistance	Grant	
Source of Funding / Amount	Grant 0664-NAU: Solar Power Development Project concessional ordinary capital resources lending / Asian Development Fund	US\$ 22.00 million
Strategic Agendas	Environmentally sustainable growth Inclusive economic growth	
Drivers of Change	Governance and capacity development Knowledge solutions	
Sector / Subsector	Energy - Renewable energy generation - solar	
Gender Equity and Mainstreaming	Effective gender mainstreaming	
Description	The proposed Solar Power Development Project will support upscaling of solar power generation in Nauru. The project will (i) decrease the cost of power supply by replacing diesel power generation with solar power, and (iii) reduce greenhouse gas emissions through development of renewable energy. The proposed subproject is in-line with the Republic of Nauru Energy Road Map 2014-2020, and is included in the ADB Country Operations Business Plan. The proposed subproject is in line with the Nauru Nationally Determined Contribution (NDC) under the UNCCC.	
Project Rationale and Linkage to Country/Regional Strategy		
Impact	A reliable, affordable, secure, and sustainable energy supply to meet the socio-economic development needs of Nauru The project is aligned with 50% of grid electricity supplied from renewable energy sources (Nauru Energy Road Map 2018-2020) Viable power-generating capacity including alternative (renewable) energy sources (Long-term Milestone 2025, National Sustainable Development Strategy 2005-2025)	
Project Outcome		
Description of Outcome	The use of renewable energy within the grid will have increased and the cost of electricity generation will have decreased.	
Progress Toward Outcome		
Implementation Progress		
Description of Project Outputs	Solar power plant installed Battery storage system installed Institutional capacity of NUC strengthened	
Status of Implementation Progress (Outputs, Activities, and Issues)		
Geographical Location	Nation-wide	
Safeguard Categories		
Environment	B	
Involuntary Resettlement	C	
Indigenous Peoples	C	
Summary of Environmental and Social Aspects		
Environmental Aspects		
Involuntary Resettlement		
Indigenous Peoples		
Stakeholder Communication, Participation, and Consultation		
During Project Design		
During Project Implementation		
Responsible ADB Officer	James Roop	
Responsible ADB Department	Pacific Department	
Responsible ADB Division	PAEN	

Timetable	
Concept Clearance	29 Nov 2017
Fact Finding	29 May 2019 to 05 Jun 2019
MRM	12 Aug 2019
Approval	18 Sep 2019
Last Review Mission	-
Last PDS Update	26 Sep 2019

Grant 0664-NAU

	Financing Plan		Grant Utilization			
	Total (Amount in US\$ million)		Date	ADB	Others	Net Percentage
Project Cost	26.98		Cumulative Contract Awards			
ADB	22.00	-	0.00	0.00		%
Counterpart	4.98		Cumulative Disbursements			
Cofinancing	0.00	-	0.00	0.00		%

Project Page <https://www.adb.org/projects/49450-009/main>

Request for Information <http://www.adb.org/forms/request-information-form?subject=49450-009>

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