



India: MFF - Madhya Pradesh Power Sector Investment Program - Project 5

Project Name	MFF - Madhya Pradesh Power Sector Investment Program - Project 5		
Project Number	32298-063		
Country / Economy	India		
Project Status	Closed		
Project Type / Modality of Assistance	Loan		
Source of Funding / Amount	Loan 2520-IND: MFF - Madhya Pradesh Power Sector Investment Program - Project 5		
	Ordinary capital resources		US\$ 166.00 million
Strategic Agendas	Environmentally sustainable growth Inclusive economic growth		
Drivers of Change	Governance and capacity development		
Sector / Subsector	Energy / Electricity transmission and distribution		
Gender	No gender elements		
Description	ADB will provide support for the investment program in the form of a multitranche financing facility (MFF). Such support provides a platform for financial and expert assistance, blending reform and capacity development with investments.		
Project Rationale and Linkage to Country/Regional Strategy	The loan will partially fund distribution system investments to deliver power to consumers more reliability, more efficiently, and at a higher quality. Improvements in voltage profiles will be evident through better lighting and fewer equipment failures. Supply will be more consistent and momentary outages will be significantly reduced. Furthermore, technical and non-technical losses will be reduced. These outcomes will provide support to achieve sector profitability and financial sustainability.		
Impact	Improved quality and reliability of power supply to meet demand for sustainable economic growth in Madhya Pradesh.		
Project Outcome			
Description of Outcome	Reduction of electric distribution system losses, improved reliability of power, increased system capacity and improved customer connectivity.		
Progress Toward Outcome	Project physically closed on 31 December 2014.		
Implementation Progress			
Description of Project Outputs	Part A: DISCOM-C: Conversion of low voltage distribution to high voltage (11kV) distribution, introduction of automatic remote meter reading, and renovation and modernization of 33/11kV substations. Part B: DISCOM-E: Conversion of low voltage distribution to high voltage (11kV) distribution, and separation of agricultural feeders from village feeders. Part C: DISCOM-W: Augmentation, renovation and modernization of 33/11kV substations, construction of new 33/11kV substation, installation of capacitor banks in substations, construction of new and augmentation of existing 11kV lines, and enhancement of ITsystems (introduction of SCADA and remote metering reading)		
Status of Implementation Progress (Outputs, Activities, and Issues)	All outputs achieved.		
Geographical Location	Banda, Barwani, Betul, Bhind, Bhopal, Bina, Damoh, Dewas, Dhar, East Nimar, Guna, Gwalior, Harda, Hoshangabad, Indore, Jabalpur, Jhabua, Khargone, Mandsaur, Morena, Narsimhapur, Neemuch, Raisen, Rajgarh, Ratlam, Rewa, Satna, Sehore, Shajapur, Sheopur, Shivpuri, Tikamgarh, Ujjain, Vidisha		
Safeguard Categories			
Environment			B
Involuntary Resettlement			C
Indigenous Peoples			C
Summary of Environmental and Social Aspects			
Environmental Aspects	The Environmental Monitoring reports submitted by DISCOMs have been uploaded on ADB website.		
Involuntary Resettlement	No land acquisition and resettlement issues have been reported. All necessary reports submitted during processing stage.		
Indigenous Peoples			
Stakeholder Communication, Participation, and Consultation			
During Project Design	During Project preparation, consultations were held with the concerned Government officials. Additionally, consultations were also carried out with the affected persons in the project area and with the local community.		
During Project Implementation	Public consultation with all stakeholders continued throughout implementation of the project.		
Business Opportunities			
Consulting Services	As DISCOM staff are technically qualified and fully familiar with ADB procedures, no consulting services are required.		

Procurement Procurement is in accordance with ADB's Procurement Guidelines (as amended from time to time). International competitive bidding (ICB) is used to procure equipment (conductors, transformers, etc) and turnkey construction of the facilities. ICB is being utilized for supply contracts estimated to cost the equivalent of \$1 million or more. Limited international bidding or national competitive bidding (NCB) will be used for supply contracts estimated at \$100,000-\$1 million, and shopping for contracts estimated at less than \$100,000.

Responsible ADB Officer	Banerjee, Jyotirmoy
Responsible ADB Department	South Asia Department
Responsible ADB Division	India Resident Mission
Executing Agencies	Madhya Pradesh Madhya Kshetra Vidyut Vitaran Company Limited Mr. Sanjay Kumar Shukla cmd@mpmkvvc.com Bhopal, Madhya Pradesh Madhya Pradesh Paschim Kshetra Vidyut Vitaran Company Limited Mr. R. K. Singh cmdwzmp@gmail.com Indore, Madhya Pradesh Madhya Pradesh Poorv Kshetra Vidyut Vitaran Co Ltd Mr. R. K. Verma, OIC cmddez.jabalpur@yahoo.com Jabalpur, Madhya Pradesh

Timetable	
Concept Clearance	-
Fact Finding	-
MRM	06 Mar 2007
Approval	13 Apr 2009
Last Review Mission	-
PDS Creation Date	16 Jul 2009
Last PDS Update	30 Mar 2015

Loan 2520-IND

Milestones					
Approval	Signing Date	Effectivity Date	Closing		
			Original	Revised	Actual
13 Apr 2009	27 May 2009	07 Sep 2009	30 Jun 2013	31 Dec 2014	22 Jul 2015

Financing Plan		Loan Utilization			
	Total (Amount in US\$ million)	Date	ADB	Others	Net Percentage
Project Cost	166.00	Cumulative Contract Awards			
ADB	166.00	17 Jun 2022	134.02	0.00	100%
Counterpart	0.00	Cumulative Disbursements			
Cofinancing	0.00	17 Jun 2022	134.02	0.00	100%

Status of Covenants						
Category	Sector	Safeguards	Social	Financial	Economic	Others
Rating	-	Satisfactory	Satisfactory	Satisfactory	-	Satisfactory

Project Page	https://www.adb.org/projects/32298-063/main
Request for Information	http://www.adb.org/forms/request-information-form?subject=32298-063
Date Generated	05 June 2023

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.