



## India: Enhancing Capacity of State Utilities in Preparing Energy Sector Projects

Project Name	Enhancing Capacity of State Utilities in Preparing Energy Sector Projects	
Project Number	51308-002	
Country	India	
Project Status	Active	
Project Type / Modality of Assistance	Technical Assistance	
Source of Funding / Amount	<b>TA 9455-IND: Enhancing Capacity of State Utilities in Preparing Energy Sector Projects</b>	
	Technical Assistance Special Fund	US\$ 750,000.00
Strategic Agendas	Inclusive economic growth	
Drivers of Change	Governance and capacity development Knowledge solutions Private sector development	
Sector / Subsector	<b>Energy</b> - Energy sector development and institutional reform	
Gender Equity and Mainstreaming	Some gender elements	
Description	The transaction technical assistance (TRTA) facility will provide project preparation support to a series of ensuing projects, comprising (i) Uttar Pradesh Power Distribution Rehabilitation Project (\$500 million); (ii) Meghalaya Power Sector Improvement Project (\$150 million); and (iii) Tamil Nadu Power Transmission Improvement Project (\$500 million).	
Project Rationale and Linkage to Country/Regional Strategy	The state governments of Uttar Pradesh and Meghalaya are preparing preliminary project reports (PPR) on the two ensuing projects, to be endorsed by the Department of Economic Affairs (DEA) of the Government of India for Asian Development Bank (ADB) financing. It is necessary to undertake surveys of existing electricity distribution network to identify the investments required to improve its performance, undertake detailed engineering planning to optimize the network configuration and protection systems, and to prepare the technical specifications and bid documents. The implementing agencies do not have the staff capable of undertaking these tasks and the TRTA facility will provide external consultants to prepare the investment projects. The consulting requirement of ensuing projects will be updated at the time of approval of concept papers of ensuing projects and changes to scope of the TRTA facility will be proposed in accordance with project administration instructions on administering grant-financed TA projects.	
Impact		
<b>Project Outcome</b>		
Description of Outcome		
Progress Toward Outcome		
<b>Implementation Progress</b>		
Description of Project Outputs		
Status of Implementation Progress (Outputs, Activities, and Issues)		
Geographical Location	Nation-wide, Meghalaya, Tamil Nadu, Uttar Pradesh	
<b>Summary of Environmental and Social Aspects</b>		
Environmental Aspects		
Involuntary Resettlement		
Indigenous Peoples		
<b>Stakeholder Communication, Participation, and Consultation</b>		
During Project Design		

**Business Opportunities**

Consulting Services The TRTA facility will require consultancy services of national consulting firm (22.5 person-months of key national experts) for undertaking surveys to ascertain the investment requirements for upgrading and rehabilitating electricity distribution network in the states of Uttar Pradesh and Meghalaya. A consulting firm with experience in power distribution network planning will be recruited using Quality- and Cost-Based Selection with a quality to cost ratio of 80:20.

In addition, individual consultants (8.5 person-months of international experts and 17 person-months of national experts) will be recruited with expertise in (i) SCADA system design and electricity network planning; (ii) power sector assessment; (iii) environment and social safeguard assessment of mini hydro projects; (iv) power distribution network planning and design. The consultants will be engaged by ADB in accordance with ADB's Procurement Policy (2017, as amended from time to time) and its associated project administration instructions and/or staff instructions. The recruitment of these consultants as individuals is justified to retain the flexibility of engaging these consultants as required basis and uncertainties related to the nature of consultancy support required to prepare early stage projects.

Procurement Not applicable

Responsible ADB Officer Perera, Pradeep  
 Responsible ADB Department South Asia Department  
 Responsible ADB Division Energy Division, SARD  
 Executing Agencies *The Ministry of Power  
 Shram Shakti Bhawan  
 Rafi Marg  
 New Delhi 110-001*

**Timetable**

Concept Clearance	-
Fact Finding	-
MRM	-
Approval	08 Dec 2017
Last Review Mission	-
Last PDS Update	28 Sep 2018

**TA 9455-IND**

Milestones					
Approval	Signing Date	Effectivity Date	Closing		
			Original	Revised	Actual
08 Dec 2017	05 Jul 2018	05 Jul 2018	30 Jun 2019	-	-

Financing Plan/TA Utilization						Cumulative Disbursements		
ADB	Cofinancing	Counterpart				Total	Date	Amount
		Gov	Beneficiaries	Project Sponsor	Others			
750,000.00	0.00	0.00	0.00	0.00	0.00	750,000.00	08 Dec 2017	15,163.33

Project Page <https://www.adb.org/projects/51308-002/main>  
 Request for Information <http://www.adb.org/forms/request-information-form?subject=51308-002>  
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