



India: Uttar Pradesh Power Distribution Network Rehabilitation Project

Project Name	Uttar Pradesh Power Distribution Network Rehabilitation Project
Project Number	51395-001
Country	India
Project Status	Proposed
Project Type / Modality of Assistance	Grant Loan
Source of Funding / Amount	Loan: Uttar Pradesh Power Distribution Network Rehabilitation Project Ordinary capital resources US\$ 300.00 million
Strategic Agendas	Environmentally sustainable growth Inclusive economic growth
Drivers of Change	Governance and capacity development Knowledge solutions Partnerships Private sector development
Sector / Subsector	Energy - Electricity transmission and distribution
Gender Equity and Mainstreaming	Effective gender mainstreaming
Description	The proposed project will provide long-term solutions and restore financial viability of power utilities in electricity distribution in Uttar Pradesh. Project outputs are (i) electricity distribution network in 20,000 rural habitations rehabilitated; (ii) institutional capacity of UPPCL on financial management, billing and collection, social inclusivity, and gender sensitivity enhanced; and (iii) awareness on efficient electricity usage in rural households improved.
Project Rationale and Linkage to Country/Regional Strategy	Uttar Pradesh has the largest number of unelectrified households (12.6 million) among Indian states and its household electrification rate of 66% as of July 2018 is the second lowest. The electrification rate in rural areas is even lower at less than 35% compared to over 90% in urban areas. Majority of rural households have unmetered electricity connections and the average duration of electricity supply in rural areas in Uttar Pradesh is around 12 18 hours per day compared to 22 hours per day in urban areas. In addition, there is a large number of unmetered connections provided to farmers for water pumping. Limited access, poor, and unreliable supply of electricity in rural areas are the key reasons for low socio-economic development of the state.
Impact	Availability of power supply to rural areas in Uttar Pradesh improved
Outcome	Efficiency and sustainability of power supply in selected rural areas in Uttar Pradesh improved
Outputs	Electricity distribution network in 20,000 rural habitations rehabilitated Institutional capacity of UPPCL on financial management, billing and collection, social inclusivity, and gender sensitivity enhanced Awareness on efficient electricity usage in rural households improved
Geographical Location	Uttar Pradesh

Safeguard Categories

Environment	C
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

Business Opportunities

Consulting Services All procurement of goods, works, nonconsulting, and consulting services will be undertaken in accordance with ADB Procurement Policy (2017, as amended from time to time) and ADB's Procurement Regulations for ADB Borrowers (2017, as amended from time to time).

Procurement All procurement of goods, works, nonconsulting, and consulting services will be undertaken in accordance with ADB Procurement Policy (2017, as amended from time to time) and ADB's Procurement Regulations for ADB Borrowers (2017, as amended from time to time).

Responsible ADB Officer Perera, Pradeep

Responsible ADB Department South Asia Department

Responsible ADB Division Energy Division, SARD

Executing Agencies *Uttar Pradesh Power Corporation Limited (UPPCL)
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Uttar Pradesh, India*

Timetable

Concept Clearance 07 Dec 2018

Fact Finding 01 Mar 2019 to 08 Mar 2019

MRM 15 Apr 2019

Approval -

Last Review Mission -

Last PDS Update 12 Dec 2018

Project Page <https://www.adb.org/projects/51395-001/main>

Request for Information <http://www.adb.org/forms/request-information-form?subject=51395-001>

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