## ADB-51122-001

Power System Reliability Strengthening Project



## Power System Reliability Strengthening Project

### **Quick Facts**

Countries	Sri Lanka
Specific Location	Nation-wide
Financial Institutions	Asian Development Bank (ADB)
Status	Active
Bank Risk Rating	U
Voting Date	2017-12-11
Borrower	Government of Sri Lanka
Sectors	Energy
Investment Type(s)	Grant
Investment Amount (USD)	\$ 1.75 million



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### **Project Description**

According to the ADB document, "the objectives of the project are to undertake study on power supply reliability and protection development; and to conduct technical, economic, financial, safeguards and governance due diligence, prepare project cost estimates, procurement plan and implementation schedule." The project locations include: Anuradhapura, Chunnakam, Hambantota, Homagama, Kalawana, Kandy, Kerawalapitiya, Rajagiriya, Tissamaharama, Vavuniya, Victoria Randenigala and Rantambe Sanctuary.

Two separate consulting firms will be selected for (i) undertaking study on power supply reliability and protection development (Part A), and (ii) conducting project preparatory due diligence (Part B). The TRTA will require total of 58 person-months of consulting services (34 international and 24 national) in the areas of (i) Part A: power system modeling and analysis, power system protection, and power system operation with intermittent renewable (wind and solar) integration, transmission and generation planning and operation, and (ii) Part B: power system engineering, transmission and distribution, economics, financial analysis, environmental and social safeguards, procurement and others.



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## **Investment Description**

• Asian Development Bank (ADB)





## Power System Reliability Strengthening Project

Private Actor 1	Private Actor 1 Role	Private Actor 1 Sector	Relation	Private Actor 2	Private Actor 2 Role	Private Actor 2 Sector
-	-	-	-	Ceylon Electricity Board	Client	-
-	-	-	-	Lanka Electricity Company (Private) Ltd.	Client	-



## Power System Reliability Strengthening Project

#### **Contact Information**

#### **ADB**

Responsible ADB Officer: Zhou, Aiming

Responsible ADB Department: South Asia Department

### **Executing Agencies**

Ceylon Electricity Board 3rd Floor, G.O.B.A. Bldg. #50,Sir Chittampalam A. Gardiner Mawatha, Colombo 02, Sri Lanka

Lanka Electricity Company (Private) Ltd. 411 Galle Road, Colombo 3, Sri Lanka

Ministry of Power and Renewable Energy
72 Ananada Kumaraswamy Mawatha, Colombo 07, Sri Lanka

#### **ACCOUNTABILITY MECHANISM OF ADB**

The Accountability Mechanism is an independent complaint mechanism and fact-finding body for people who believe they are likely to be, or have been, adversely affected by an Asian Development Bank-financed project. If you submit a complaint to the Accountability Mechanism, they may investigate to assess whether the Asian Development Bank is following its own policies and procedures for preventing harm to people or the environment. You can learn more about the Accountability Mechanism and how to file a complaint at: http://www.adb.org/site/accountability-mechanism/main



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### **Bank Documents**

- Power System Reliability Strengthening Project: Initial Poverty and Social Analysis [Original Source]
- Power System Reliability Strengthening Project: Project Preparatory Technical Assistance Report [Original Source]
- Project Disclosure PDF [Original Source]



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## **Other Related Projects**

• ADB-51122-002 Power System Reliability Strengthening Project