



Project Summary Information

Date of Document Nov 14, 2019

Project Name	Assam Intra-State Transmission System Enhancement Project
Document Code	PD000302-PSI-IND
Country	Republic of India
Sector/Subsector	Energy/Power Transmission
Status of Financing	Under Preparation
Project Description	<p>The project aims to strengthen the State of Assam's electricity transmission system by way of a) constructing new transmission sub-stations and laying new transmission lines with the associated infrastructure, b) upgradation of existing substations and associated transmission lines, and existing ground wire to optical power ground wire (OPGW). The project will comprise three components:</p> <ul style="list-style-type: none">(i) Component 1. Construction of about 24 new extra high voltage grid substations (400 kV, 220 kV and 132 kV) along with the associated transmission lines.(ii) Component 2. Upgradation of a) about 14 existing substations and associated transmission lines, and b) existing ground wire to OPGW.(iii) Component 3. Technical Assistance including a) engaging consulting services to strengthen Project Management during the Project implementation, and b) organizing trainings and workshops on project implementation, and procurement of new testing tools to improve the capacity of the Implementing Agency, c) Setting up of Enterprise Resource Planning (ERP).
Objective	To improve the reliability, capacity and security of the power transmission network in the State of Assam
Expected Results	<p>The Project is expected to result in improvement of the transmission network and a reduction in transmission losses. The key results indicators are:</p> <ul style="list-style-type: none">(i) Reduction in transmission losses (%)(ii) Capacity of power transmission added in the State of Assam (unit: MW)

Environmental and Social Category	Category B																												
Environmental and Social Information	<p>The Bank's Environmental and Social Policy (ESP), including the Environment and Social Standards (ESSs) and the Environmental and Social Exclusion List (ESEL) will apply to this Project. ESS 1 (Environmental and Social Assessment and Management) will apply to the environmental and social aspects of the Project. Applicability of ESS 2 (Involuntary Resettlement) and ESS 3 (Indigenous Peoples) will be assessed during Project preparation. The Project has been preliminarily categorized as Category B.</p> <p>AIIB has reviewed the Terms of Reference (ToR) for the preparation of an Environmental and Social Management Planning Framework (ESMPF), while a Resettlement Planning Framework (RPF) and a Scheduled Tribes Planning Framework (STPF) will be developed, if applicable.</p> <p>Environmental and Social Aspects. Potential negative environmental and social impacts will be addressed and managed in accordance with the provisions of the Environmental and Social Management Plans (ESMPs) that will be developed on the basis of the ESMPF as specific Project sites are identified. Anticipated impacts will occur in the construction stage and can be managed through properly designed mitigation measures and adequate implementation management.</p> <p>Stakeholder Engagement and Information disclosure. A consultation campaign in local languages will be conducted. Environmental and Social Impact Assessments (ESIAs) and ESMPs (and Resettlement Plans and Scheduled Tribes Plans, if applicable) in English and local languages of the Executive Summaries will be disclosed online (on the websites of the implementing agency and the AIIB) and will be made available in hard copies in the Project area.</p> <p>Project-level Grievance Redress Mechanism. A multi-tier Grievance Redress Mechanism (GRM) will be developed in accordance with the requirements of the Bank's ESP.</p>																												
Cost and Financing Plan (Indicative)	<table border="1" data-bbox="510 1066 2074 1372"> <thead> <tr> <th data-bbox="510 1066 958 1102" rowspan="2">Item</th> <th data-bbox="969 1066 1402 1102" rowspan="2">Project Cost (USD m)</th> <th colspan="2" data-bbox="1413 1066 2074 1102">Financing (USD m and %)</th> </tr> <tr> <th data-bbox="1413 1110 1738 1147">AIIB</th> <th data-bbox="1749 1110 2074 1147">Govt of Assam</th> </tr> </thead> <tbody> <tr> <td data-bbox="510 1155 958 1192">Component 1</td> <td data-bbox="969 1155 1402 1192">436</td> <td data-bbox="1413 1155 1738 1192">358 (82%)</td> <td data-bbox="1749 1155 2074 1192">78 (18%)</td> </tr> <tr> <td data-bbox="510 1200 958 1236">Component 2</td> <td data-bbox="969 1200 1402 1236">33</td> <td data-bbox="1413 1200 1738 1236">54 (82%)</td> <td data-bbox="1749 1200 2074 1236">12 (18%)</td> </tr> <tr> <td data-bbox="510 1244 958 1302">Contingency for Components 1 and 2</td> <td data-bbox="969 1244 1402 1302">75</td> <td data-bbox="1413 1244 1738 1302">62 (83%)</td> <td data-bbox="1749 1244 2074 1302">13 (17%)</td> </tr> <tr> <td data-bbox="510 1310 958 1347">Component 3</td> <td data-bbox="969 1310 1402 1347">16</td> <td data-bbox="1413 1310 1738 1347">16 (100%)</td> <td data-bbox="1749 1310 2074 1347">-</td> </tr> <tr> <td data-bbox="510 1355 958 1372">Total</td> <td data-bbox="969 1355 1402 1372">593</td> <td data-bbox="1413 1355 1738 1372">490 (83%)</td> <td data-bbox="1749 1355 2074 1372">103 (17%)</td> </tr> </tbody> </table>			Item	Project Cost (USD m)	Financing (USD m and %)		AIIB	Govt of Assam	Component 1	436	358 (82%)	78 (18%)	Component 2	33	54 (82%)	12 (18%)	Contingency for Components 1 and 2	75	62 (83%)	13 (17%)	Component 3	16	16 (100%)	-	Total	593	490 (83%)	103 (17%)
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Borrower	Republic of India		
Implementing Entity	Assam Electricity Grid Corporation Ltd.		
Estimated date of loan closing	6/2025		
Contact Points:	AIIB	Borrower	Implementation Entity
Name	Pratyush Mishra	Prasanna V Salian	Hitesh Kakati
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Date of Concept Decision	11/2019		
Estimated Date of Appraisal Decision	5/2020		
Estimated Date of Financing Approval	Q2/2020		

Independent Accountability Mechanism	<p>The Project-affected People’s Mechanism (PPM) has been established by the AIIB to provide an opportunity for an independent and impartial review of submissions from Project-affected people who believe they have been or are likely to be adversely affected by AIIB’s failure to implement its ESP in situations when their concerns cannot be addressed satisfactorily through Project-level Grievance Redress Mechanisms or AIIB Management’s processes.</p> <p>For information on how to make submissions to the PPM, please visit https://www.aiib.org/en/policies-strategies/operational-policies/policy-on-the-project-affected-mechanism.html</p>
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