New Development Bank

Proposed Project Summary for Public Disclosure
(concept review stage)

Project Name	REC Energy Infrastructure Project
Country	The Republic of India
Type	Non-Sovereign
Area of Operation	Clean Energy & Energy Efficiency
Concept Approval Date	24 August 2026
Total Project Cost	USD 2,360 million
Proposed Limit of NDB Financing	USD 300 million
Borrower	REC Limited
Project Entity	REC Limited
Project Context	India has a growing share of renewable energy in its generation mix, however fossil fuel remains the largest source of electricity generation in the country, contributing significantly to greenhouse gas emissions, air pollution, water consumption, and associated public health and environmental impacts. To address these challenges and support sustainable economic growth, the Government of India has accelerated its clean energy transition. Under the Nationally Determined Contribution, the country aims to achieve 60 % cumulative power installed capacity from non-fossil fuel-based energy resources by 2035 and net-zero emissions by 2070. India needs approximately USD 360 billion of investment to achieve these targets. This provides an opportunity for a Non-Banking Financial Company and Infrastructure Finance Company such as REC Limited (REC), which is a listed central public sector enterprise under the Ministry of Power and a major player in the renewable energy sector, to bridge the financing gap.
Project Description	The proposed loan will provide funding to REC to expand its lending to private entities for renewable energy hybrid projects (solar-wind) and battery energy storage systems in India.
Project Objective	The Project aims to increase energy generated from renewable energy sources and improve grid stability which will lead to reduction of greenhouse gases emissions, air pollution, and associated health impacts, and thereby support India to achieve its climate targets.