

Proposed Project Summary for Public Disclosure
(concept review stage)

Project Name	NESCO Power Distribution System Strengthening Project
Country	The People’s Republic of Bangladesh
Type	Sovereign
Area of Operation	Clean Energy and Energy Efficiency
Concept Approval Date	11 March 2026
Total Project Cost	BDT 18.568 billion
Proposed Limit of NDB Financing	USD 125.5 million
Borrower	The People’s Republic of Bangladesh
Project Entity	Northern Electricity Supply Company PLC
Project Context	<p>The power distribution infrastructure operated by Northern Electricity Supply Company PLC (“NESCO”) in Rajshahi and Rangpur Divisions faces critical technical and operational challenges, including insufficient capacity to address growing demand, and aging assets resulting in high system losses and low power quality.</p> <p>The proposed NESCO Power Distribution System Strengthening Project (the “Project”) is a critical response to address these challenges. Through installation and upgradation of key components, such as substations, transformers, distribution lines etc., the Project will augment the capacity of power distribution system, enhance network efficiency by reducing losses.</p>
Project Description	<p>The Project comprises the following key components:</p> <ul style="list-style-type: none"> ● Installation, renovation and upgrade of 14 substations of 33kV ● Installation and upgrade of power distribution lines with a total length of 3,837km ● Installation of three 33kV bays and breakers ● Installation of 3,974 distribution transformers
Project Objective	The Project’s impact will be contribution to improvement of electricity quality and strengthening of sustainable power distribution system, to meet the increasing power demand in Rajshahi and Rangpur Divisions.