

**Project Summary for Public Disclosure**  
**(after approval of NDB financing)**

Project Name	Brasilia Capital of Solar Lighting Project
Country	The Federative Republic of Brazil
Type	Sovereign
Area of Operation	Clean Energy & Energy Efficiency
Concept Approval Date	24 December 2021
Financing Approval Date	27 December 2024
Total Project Cost	BRL 586 million
Initial Limit of NDB Financing	EUR 77 million
Current Limit of NDB Financing	EUR 77 million
Borrower	Companhia Energética de Brasília
Project Entities	Companhia Energética de Brasília, CEB Iluminação Pública e Serviços S.A., and CEB Participações S.A.
Project Context	<p>The government of the Federal District (“FD”) plans to increase sustainability and resilience of the electric supply system of the district that pursues the two-pronged approach: (i) to increase energy efficiency of public buildings and services and reduce their consumption, and (ii) to build local electricity generation based on renewable energy sources.</p> <p>Law No. 6891/2021 has stipulated that no less than 50% of energy consumption of the public buildings and services in the FD shall be generated by renewable energy by the end of 2026, and no less than 75% by the end of 2028.</p> <p>The Project is aimed at contributing to both of the key goals of the FD – renewable energy generation and energy efficiency.</p>
Project Description	<p>The Project comprises:</p> <p>Component 1: Replacing not less than 129,000 existing lamps with light-emitting diode (“LED”) technology in the public lighting system;</p> <p>Component 2: Building a solar photovoltaic plant with a generation capacity of not less than 100MW;</p> <p>Component 3: Project preparation and management.</p>
Project Objective	<p>The Project will reduce the energy consumption of the public lighting in the FD by approximately 13% through replacement of existing sodium and metallic vapor lamps with LED lamps. The Project will also provide a solar energy generation facility that will</p>

	produce electricity in the amount equivalent to around 12% of the electricity consumption of the public sector in the FD.	
Implementation Arrangements	<p>Companhia Energética de Brasília (“CEB”) will take the overall responsibility for the implementation of the Project. A project management office will be established within CEB, under the responsibility of CEB’s CEO and the Director for Planning and Risk Management. Day-to-day implementation activities for Component 1 will be carried out by CEB Iluminação Pública e Serviços S.A. under the guidance of CEB. Construction of Component 2 will be done by CEB, while operations and maintenance – by CEB Participações S.A.</p> <p>The implementation period of the Project is planned for 3 years.</p>	
Environmental and Social Information	<p>The Project has been classified as Category B in accordance with the NDB Environment and Social Framework (“NDB ESF”).</p> <p>Key environmental and social (“E&amp;S”) impacts are associated with site clearing and vegetation suppression for solar PV plant, disposal of replaced luminaires containing hazardous substances, and occupational health and safety risks during project implementation.</p> <p>Adherence to country systems and implementation of E&amp;S management plans, including the E&amp;S Impact Management Plan, will minimize and mitigate these impacts. Upon successful implementation of these plans, the Project will meet the requirements of the NDB ESF.</p>	
Financing	The Project is to be financed by a NDB loan and counterpart funding from CEB.	
	<b>Source of Fund</b>	<b>Amount</b>
	NDB	EUR 77 million
	CEB	BRL 186 million
Contacts	<b>NDB</b>	<b>Borrower and Project Entity</b>
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