



Luxembourg, 16th December 2025

Environmental and Social Completion Sheet (ESCS)

Overview

Project Name:	SMALL-SCALE SOLAR PROGRAM IN SSA
Project Number:	2019-0616
Country:	<i>Chad and Comoros</i>
Project Description:	<i>The operation concerns the financing of the Sub-Saharan investment programme of the Promoter for small-scale solar electrification: (i) solar PV with battery storage to power a mini-grid in Comoros, and (ii) a small solar PV project with battery storage in Chad.</i>

Summary of Environmental and Social Assessment at Completion

EIB notes the following Environmental and Social performance and key outcomes at Project Completion.

The project consisted of two small-scale solar PV plants associated with batteries, in Chad and in Comoros. Both plants supply isolated networks that were previously exclusively supplied by diesel units (the isolated city of Abéché in Chad, and the Grande Comore island in Comoros).

At completion, the project in Chad (Abéché) has an installed capacity of 4.7MWp and batteries of 3.5 MWh (1.75 MW capacity), and connects to an isolated and under-supplied electricity network, owned and operated by the national TSO – Société Nationale d'Electricité du Tchad (SNE).

At completion, the project in Comoros (Dahu) has a capacity of 3.9 MWp and batteries of ca. 2.1 MWh (1 MW capacity). The plant connects to the nearby electricity distribution network, owned and operated by the national TSO – Société Nationale d'Electricité des Comores (SONELEC).

The Project has generated significant positive benefits by serving clean and reliable electricity to underserved populations. In 2024 the project has generated c. 11 GWh of clean electricity and supported the operation of isolated networks through its significant battery energy storage components.

The promoter has further developed its Human Resource Policy in line with the requirements set in the ESDS, and developed an Environmental and Social Management System for each project with their management processes and procedures, including the specifically required plans (e.g. traffic management plan, waste management plan, security management plan, stakeholder engagement plan, water management plan, etc).

No major environmental or social impact was reported for the Project.



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Chad – Abéché Solar PV Project

The promoter provided a specific environmental and social impact study for the transmission line and battery energy storage component. The promoter confirmed that the addition of the battery storage was not subject to an EIA under national legislation. The land was originally privately owned but transferred to the state through land swaps without monetary compensation. The process was managed by the municipality of Abéché and it was confirmed that the swap constitutes a fair value exchange, as a condition for disbursement. No physical or economic resettlement occurred. The rights of way have also been confirmed.

Comoros – Dahu Solar PV Project

Socially, the land was state-owned and allocated with the support of local authorities and community associations. The promoter provided a census and confirmed that no resettlement was required. The promoter agreed to provide community benefits, including school supplies and grid improvements. The promoter has implemented stakeholder engagement policies, including grievance mechanisms and community safety plans.

Summary opinion of Environmental and Social aspects at completion:

EIB is of the opinion based on reports from the promoter that the Project has been implemented in line with EIB Environmental and Social Standards, applicable at the time of appraisal.