

Environmental and Social Completion Sheet (ESCS)

Overview

Project Name:	CA CCFL II - SOLAR PV PLANTS
Project Number:	2014-0633
Country:	Honduras
Project Description:	<i>Allocation under the Central America Climate Change Framework Loan II. The project consists of the construction and operation of 3 solar PV (Photovoltaic) Plants with total installed capacity of 70MW (81.5MWp), named Pacifico I (20MW/23.2MWp), Choluteca I (20MW/23.3MWp) and Choluteca II (30 MW/35MWp), located in the Choluteca department in Honduras. It aims at providing for the increasing electricity demand from a renewable source</i>

Summary of Environmental and Social Assessment at Completion

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

According to the EIAs, the PV plants will have very limited environmental impacts due to the technology used, the location of the site, proximity to existing grid infrastructures and because the land to be occupied by the plants was uninhabited and used for grazing by the former owners. There are no impacts on sites of nature conservation. The project does not create significant barriers to the movements of people.

The implementation of the project had required the extension of the existing substation onto a populated area, implying a very limited resettlement of 6 families. The Environmental and Social Action Plan includes the requirement to perform a socio-economic baseline assessment and develop a Land Acquisition, Easement and Livelihood Restoration Plan for those affected by the Sta. Lucia substation's expansion.

A Resettlement Action Plan was developed by an independent consulting firm in accordance with the IFC Performance Standard 5 on Land Acquisition and Involuntary Resettlement and was agreed with the concerned families. They all could be relocated to the vicinity and the compensation payments allowed them to acquire properties of superior quality and size. The relocation was being implemented in compliance of IFC requirements and satisfactory to the Bank.

The ESAP further requires the promoter to implement of a project-specific Environmental, Social and Occupational Health and Safety Management System (ESHS-MS). The Bank has stipulated the undertaking *to comply with IFC Performance Standards and the requirements of the Environmental and Social Action Plan.*

The environmental report to the main lender demonstrates that all requirements of the Environmental and Social Action Plan were fulfilled and that all required permits have been obtained.



European Investment Bank (EIB)

Luxembourg, 20/12/2016

Honduras has one of the world's highest crime and violence rates. This, together with a significant number of workers, both local and foreign could present some security issues. To mitigate this risk the promoter was required by the ESAP to undertake a Security Risk Assessment for the project and to develop a Security Management Plan, including training and awareness sessions for workers, both plans to be in line with relevant IFC Performance Standards. In addition the site was heavily protected during construction and operation. No incidents were reported.

Summary opinion of Environmental and Social aspects at completion:

EIB is of the opinion based on reports from the promoter, and inputs provided by Lenders' Supervisors during Construction that the Project has been implemented in line with EIB Environmental and Social Standards, applicable at the time of appraisal.