



European Investment Bank (EIB)

Luxembourg, 08.11.2021

Environmental and Social Completion Sheet (ESCS)

Overview

Project Name:	LA ISLA SOLAR PV
Project Number:	2019-0210
Country:	Italy
Project Description:	The project concerns the construction and operation of one solar photovoltaic (PV) plant of a total capacity of 182.5 MW located in Spain.

Summary of Environmental and Social Assessment at Completion

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

The operation was an investment loan for the development, construction and operation of a solar PV plant, with a total installed capacity of 182.5 MW in the region of Andalusia, Spain.

The operation contributes to the achievement of the Spanish and EU climate targets for the reduction of CO₂ emissions, which imperatively required additional renewable energy capacity to become operational in the coming years.

The plant was screened in under Annex II of EIA Directive 2011/92/EU (amended by EIA Directive 2014/52/EU), requiring a full EIA. The process started in September 2017, when the promoter submitted the application to the competent authority and other responsible entities for the necessary environmental approval of the project. The application was submitted for both the plant and the 1.5 km transmission line. It contained the Environmental Impact Assessment Study, as well as the relevant technical documentation. The plant and the interconnection line received the environmental licence in August 2018. The authorisation procedure and compliance with the EU's EIA and Birds and Habitats directives were deemed satisfactory following the Bank's review of the individual EIA documentation and environmental permits. The closest Natura 2000 sites are located at a distance of approximately 15 km from the envisaged solar power plant and the environmental permits confirmed that the plant did not have negative impacts on the site.

Environmental impacts were assessed as low, negligible or totally reversible in the short-medium term, provided that the envisaged monitoring and mitigation measures were implemented, and concluded that no significant impacts on the integrity of any protected site were to be expected. The environmental monitoring reporting confirmed that the project had been executed in line with the Environmental Impact Assessment Study and Environmental Permit and no additional impacts had been identified during the monitoring period. The project did not create any involuntary physical or economic displacement or resettlement.

At appraisal stage, the Bank estimated that the project displaced around 127 kt of CO₂ equivalent per year, based on the avoidance of electricity generation from a combination of existing and new power plants in Spain. At project completion stage, the avoided GHG emissions are in line with the initial estimations (127 kt of CO₂ / year).



European Investment Bank (EIB)

Luxembourg, 08.11.2021

Summary opinion of Environmental and Social aspects at completion:

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