



Luxembourg, 18/12/2023

## Environmental and Social Completion Sheet (ESCS)

### Overview

Project Name:	TSKB ENERGY AND ENVIRONMENT LOAN
Project Number:	2014-0300
Country:	Turkey
Project Description:	The loan financed small to medium sized investments in Turkey in the fields of Renewable Energy, Energy Efficiency and projects that substantially increased the environmental performance of industrial processes.

### Summary of Environmental and Social Assessment at Completion

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

The project was a framework loan signed in two tranches in November 2014 and October 2016 supporting renewable energy, energy efficiency subprojects and investments that substantially increased the environmental performance in the industrial sector (i.e. increase material/water efficiency, reduce pollution, improve waste management) in Turkey.

The loan amount was fully allocated to 25 sub-projects as follows: 3 hydropower sub-projects with an average capacity of 14.8MW and total capacity of 44.4 MW; 8 solar photovoltaic sub-projects with an average capacity of 11.1 MW and total capacity of 88.8 MW; 9 wind farms with an average capacity of 34.9 MW and total capacity of 314.2 MW; 1 energy recovery plant from landfill gas with a capacity of 2.4 MW; 1 industrial environmental protection project to renew the machinery of an industrial facility for resource efficiency purposes and 3 energy efficiency investments in the industrial & commercial sector

The Bank analysed the environmental and social risks of each project prior to approving them under the framework loan. Based on the information shared by the FI, environmental and social risks were adequately addressed through implementation of appropriate mitigation measures. None of the projects was in a nature conservation area including sites protected under national legislation and international agreements to which Turkey is party.

Three hydropower projects and one wind farm were screened in by the competent authorities, requiring a full Environmental Impact Assessment (EIA). The EIA reports were prepared and submitted to the EIB and national authorities, which issued the relevant permits. All EIA studies were published on a public domain in the country and on the EIB's website.

All other underlying projects were screened out from a full Environmental Impact Assessment (EIA) by the competent authorities in Turkey and obtained the necessary permits for the construction and the operational phase. Notwithstanding, the EIB assessed E&S matters for these projects.

TSKB engineers carried out E&S assessments and conducted monitoring visits to all investment projects.



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None of the projects approved for financing under this framework loan involved the physical or economic resettlement of any of the local population. In addition, no health and safety or labour issues were identified or reported.

**Summary opinion of Environmental and Social aspects at completion:**

EIB is of the opinion that, based on reports from the promoter, the underlying projects of this framework loan have been implemented in line with the EIB Environmental and Social Standards, applicable at the time of appraisal.