



Luxembourg, 30 November 2023

Environmental and Social Completion Sheet (ESCS)

Overview

Project Name:	AIM VICENZA ENERGIA E RIFIUTI
Project Number:	20140233
Country:	Italy
Project Description:	Investments in electricity, gas and district heating distribution services and in solid waste collection and treatment.

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 part of the Promoter's investment programme to upgrade and expand its gas, electricity and district heating distribution networks as well as the solid waste services in its main concession areas in and around Vicenza, North of Italy.

The investments were made over a seven-year period (2014-2020). The investment programme initially covered the five-year period between 2014 and 2018, which was extended by two years to end-2020 due to recurring delays vis-a-vis the initial planned timeline.

The Project comprised electricity network investments at LV and MV level, including mainly new or refurbished overhead lines, cables and substations. In the DH sector, the Project comprised mainly of pipelines and customer connections. The majority of the gas sector investments were at low/medium pressure levels and refurbishment of existing gas infrastructure including new smart meters. None of the Project components fall under Annex I of Directive 2011/92/EU. By their technical characteristics, some of the individual schemes fall under Annex II of the EIA Directive, as transposed into Italian legislation, screened by the relevant competent authorities. None of the schemes required a full EIA, per Promoter's information.

Furthermore, the Promoter contractually undertakes to provide to the Bank, if requested, any decisions that screened out Project components from undertaking a full Environmental Impact Assessment.

The activities were undertaken using standard technologies and the Promoter is experienced, having a wide knowledge of the local context and operating the networks with experienced and skilled personnel.

None of the components affected Natura 2000 areas, per the information made available to the Bank. The schemes were located in urban or industrial areas. The main impacts, associated with the Promoter's construction works, were temporary in nature and mitigated according to established practices in the sector.

The Promoter has not reported any environmental or social issues during implementation or after completion. The Promoter's Group has a comprehensive environmental management system that is applied to new projects and to monitor ongoing operations. The Promoter's Group is certified ISO 9001, 14001 and 45001.

The operation provided environmental benefits through the reduction of power and natural gas losses and through the substitution of more polluting and less efficient heating sources by DH. Per the Bank's Carbon Footprint methodology performed at appraisal, the project as a whole resulted in emissions savings of 14 kton CO_{2eq}/year. Lack of data granularity does not allow the Bank to recalculate this at completion but given that the scope of the Project was largely confirmed, this figure remains a good estimate.



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Summary opinion of Environmental and Social aspects at completion:

The EIB is of the opinion, based on reports from the Promoter during construction and after completion, that the Project has been implemented in line with EIB's Environmental and Social Standards, applicable at the time of appraisal.