



Luxembourg, 12.12.2023.

Environmental and Social Completion Sheet (ESCS)

Overview

Project Name:	IREN ELECTRICITY DISTRIBUTION NETWORKS
Project Number:	2016-0798
Country:	Italy
Project Description:	The investment programme comprised schemes for the development of the electricity distribution networks of the Promoter in Turin and Parma, Italy and surrounding areas, during the period 2017–2021. The investment programme focused on the construction of new distribution assets as well as the refurbishment and upgrade of existing ones.

Summary of Environmental and Social Assessment at Completion

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

During the implementation period 2017-2021, the Promoter has constructed and refurbished 589 km of MV cables, 285 km of LV cables and 874 MV/LV substations adding 345 MVA of new capacity. The result of the Programme was construction of two new HV/MV substations and the refurbishment of three already existing. In addition, 140,000 second generation smart meters were installed.

The Programme used standard and mature technology in installation of the primary equipment and only some minor negative, locally limited environmental impacts (noise, vibration, dust, and traffic-disruption) were present during the excavation works.

According to the information provided by the Promoter, none of the programme schemes required full EIA and none of the schemes affected Natura 2000 sites, being in urban and suburban areas.

For some HV/MV substations, during the permitting process, the Promoter have been communicating with relevant authorities regarding archaeological and architectural aspects of the several project's components since they are in the relative vicinity of the sites of historical value. The Promoter did not report any issue regarding this aspect.

The schemes in the investment Programme did not in any way reveal any problems regarding the environmental impact. In particular, the Promoter was planning its interventions with a particular interest in the problem of electromagnetic pollution, following the various rules in this area and thus was carrying out design analyses, followed by the screening of the equipment concerned. In addition, in the case of work involving excavation phases on public land, Promoter worked in coordination with the municipalities (Turin and Parma) to avoid possible road problems.

The entire Programme has not been found as problematic in terms of public acceptance. The Promoter has presented several project progress reports at the Territorial Committees of Turin and Parma to raise awareness of the stakeholders for investment project and the improvement of electricity distribution network.



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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.