

Environmental and Social Data Sheet

Overview

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| Project Name: | ACEA EFFICIENZA RETE II |
| Project Number: | 2012-0111 |
| Country: | ITALY |
| Project Description: | Investments to reinforce and extend the electricity distribution network in the Rome metropolitan area |
| EIA required: | EIA(s) are going to be required for some schemes. |

Project included in Carbon Footprint Exercise¹: NO

(Details are provided in section: "Carbon Footprint")

Summary of Environmental and Social Assessment, including key issues and overall conclusion and recommendation

All the project schemes - globally several hundreds - will pertain to Annex II of the EIA directive thus implying a review by the competent authorities at the planning/consent stage with due regard to the necessity for an environmental and biodiversity assessment. Relevant departments of Regions and Provinces are responsible for: evaluating the documentation supplied by the promoter, obtaining the opinion of public and private stakeholders, requesting an EIA when deemed necessary and, eventually, issuing the environmental authorisation for the relevant schemes. The regional/provincial authorities are also responsible for ensuring compliance with the Habitats Directive 92/43/EEC through the permitting process.

The large majority of the project schemes to be financed by the Bank will be medium and low voltage reinforcements that will most likely not require formal EIAs and are expected to have minimal or no environmental impact. Likewise, by virtue of size, nature and location, these schemes are not expected to have a significant impact on sites of nature conservation. The environmental capacity of the promoter is deemed to be satisfactory. It complies with national environmental regulations and EU Directives. Given that the promoter is implementing the appropriate mitigating measures for this type of programme and the residual environmental impacts are expected to be limited, the project is acceptable to the Bank.

The Bank will require the Promoter to undertake not to allocate the Bank's funds to project components that require an EIA until the EIA with the integrated biodiversity assessment has been finalised and approved by the competent authority. An electronic copy of all Non-Technical Summaries (NTS) and of the corresponding authorization decrees must be placed on a web-site of the promoter when the EIA is made available to the public and when environmental authorisation is achieved, and maintained until completion of reporting as required by the Bank.

Environmental and Social Assessment

Environmental Assessment

¹ Only projects that meet the scope of the Pilot Exercise, as defined in the EIB draft Carbon Footprint Methodologies, are included, provided estimated emissions exceed the methodology thresholds: above 100,000 tons CO₂e/year absolute (gross) or 20,000 tons CO₂e/year relative (net) – both increases and savings.

The impacts that can be expected for the project schemes relate to visual impact, impact on flying vertebrates, electromagnetic fields, noise nuisance, and disturbance during construction. Typical mitigation measures include special construction procedures to minimize damages, construction of facilities to contain oil leaking from transformers and others. In order to mitigate the impact on the archaeological heritage, the Monuments and Fine Arts Office requires that works within potential or recognized archaeological areas are supervised by an archaeological expert; this involves mainly excavations for HV cables, and more seldom for MV cables. The promoter is experienced and capable to mitigate the impacts to an acceptable level through their planning procedures.

The environmental capacity of the promoter is strong as reflected in its Overall Environmental Management System implemented in compliance with UNE-EN ISO 14001:2004. The requirements of Natura 2000 programme are fully taken into account by the promoter who has been progressive in developing solutions resulting in low environmental impacts.

The Italian environmental legislation ensures that the competent authorities for nature conservation and Natura 2000 protection are systematically involved in the permitting process; so no particular reporting in this respect (Form A/B) will be required by the Bank.

EIB Carbon Footprint Exercise

Project is not included - the EIB draft Carbon Footprint Methodologies only include emissions from Investment Loans, and large allocations under Framework Loans, above the methodology thresholds.

Social Assessment, where applicable

There are no particular social aspects involved in this project.

Public Consultation and Stakeholder Engagement, where required

The promoter has implemented a responsible approach in its dealings with the natural environment and follows EU and national/regional requirements including public consultation and engagement with key stakeholders. Overall the Promoter's procedures are acceptable.