

Environmental and Social Data Sheet

Overview

Project Name:	ENERGY EFFICIENCY ITALY FL
Project Number:	2014-0017
Country:	ITALY
Project Description:	Framework loan targeting energy efficiency schemes in the public, industrial and residential sectors throughout Italy, to be carried out mainly by selected energy services companies or other private and public entities. Most of the project schemes would include public sector programs, notably public buildings, street lighting, schools and hospitals, also structured with Technical Assistance co-financed by the ELENA facility.
EIA required:	YES/NO This is a multi-scheme operation. Individual schemes may fall under Annex II of the EIA Directive and be “screened in”.

Project included in Carbon Footprint Exercise¹: NO

As this is a Framework Loan detailed information about greenhouse gas emissions is not available at this stage.

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

This operation will co-finance investments to implement energy efficiency measures and small-scale renewable energy generation in Italy. Most of the project schemes concern energy efficiency measures for buildings and in street lighting. In addition, some schemes concern industrial energy efficiency mainly through small scale biomass and natural gas heat boilers and combined heat and power installations.

The individual schemes to be financed will lead to the reduction of pollutant emissions and the mitigation of climate change.

Given the relative scale, location and nature of the individual schemes, most of them are deemed not to have any significant negative environmental impact. Temporary nuisance due to construction works (dust, noise) are expected to be mitigated through appropriate site organisation and construction management. Some of the schemes, however, may fall under Annex II of the 2011/92/EU EIA Directive, requiring a screening decision by the competent authority in-line with Annex III of the Directive. Should a scheme be “screened in”, then the Borrower shall receive environmental impact study (EIS) as well as its Non-Technical Summary (NTS) and publish the NTS of the scheme's EIS, retain on file a copy of the EIS and NTS, provide a digital copy to the Bank, and confirm that the scheme incorporates all mitigating measures recommended as a result of the EIA. Should a scheme be “screened

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.

out” then the Borrower shall deliver to the Bank the competent authority’s written justification for the screening decision, before framework loan funds are allocated to this scheme.

If a scheme has the potential to significantly affect a site of nature conservation, the Borrower shall obtain written confirmation from the relevant competent authority, or an equivalent appropriate assessment satisfactory to the Bank, that the scheme does not have a significant negative impact on any sites of nature conservation.

All schemes have to meet the Bank’s eligibility criteria that require, amongst others, sustainability of biomass supply for all biomass schemes. Cogeneration schemes based on natural gas have to generate electricity predominantly from high-efficient cogeneration.

Environmental and Social Assessment

In addition to what is required by national legislation, the Borrower shall perform environmental and social due diligence, assisted by reputed external consultants as required, for each allocation prior to submitting the allocation request to the EIB, to ensure that potential risks and appropriate prevention, mitigation and compensation measures are identified through an environmental and social impact screening/assessment, when relevant, including satisfactory and meaningful public consultation and participation.

Although the vast majority of the schemes will be small, investments of over EUR 25m will be subject to an ex-ante allocation request for approval by the Bank, further safeguarding compliance with the relevant environmental and social legislation, including, if applicable, the Industrial Emissions Directive.

This operation will be implemented by three Borrowers with the possibility to add up to two Borrowers. The capacity of the three selected Borrowers to apply the Bank’s environmental and social standards has been positively assessed. The positive outcome of a similar assessment is conditional to the inclusion of any additional Borrower.