



European Investment Bank (EIB)

Luxembourg, 20.12.2019

Environmental and Social Completion Sheet (ESCS)

Overview

Project Name:	SAO PAULO POWER DISTRIBUTION II
Project Number:	2014-0667
Country:	Brazil
Project Description:	<i>The project aims at the renewal and expansion of the promoter's distribution networks, reducing energy losses and enhancing the reliability and quality of electricity supply in the states of Sao Paulo and part of Mato Grosso do Sul.</i>

Summary of Environmental and Social Assessment at Completion

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

The project is an electricity distribution expansion and reinforcement investment programme to expand and upgrade electricity infrastructure in the concession areas of the promoter, in São Paulo and Mato Grosso do Sul states in Brazil.

The project comprises the construction or replacement of 138 kV overhead lines, the development or replacement of MV and LV networks, new substations and transformers as well as other operations of refurbishment, reconstruction or modernisation of existing facilities.

At appraisal stage, the EIB reviewed the schemes given the nature and characteristics of the investments against the EIA directive and determined that five schemes would have fallen under Annex II of the EIA Directive (2011/92/EU) and could require an EIA. Out of these five schemes, one scheme was screened out by the competent authority in July 2016 (screening decision was received by the EIB) and two schemes were taken out of the scope.

An ESIA was undertaken for the implementation of the remaining two schemes:

- 138 kV overhead line Jales – Santa Fé do Sul (a new 138 kV double circuit of around 38 km replacing the existing 69 kV line) – EIA was reviewed by the EIB at appraisal and was implemented in line with the EIB standards with no significant environmental or social issues reported during the implementation.
- 138 kV overhead line Jales – Auriflama (a new 138 kV double circuit of around 48 km replacing the existing 69 kV line) – EIA was carried out during implementation and reviewed by the EIB and implemented according to EIB standards. As for the operation, no significant impacts were identified. Environmental impacts during operation concerning electromagnetic fields (EMF), noise disturbance and impact on flying vertebrates were identified. Relevant appropriate mitigation measures have been implemented to minimise impacts. The impacts on vegetation (affected tree species and surface areas) were limited and the permits did not require compensatory planting. No significant environmental or social issues reported during the implementation.



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The promoter is certified to meet ISO 9001, 14001 and OHSAS 18001.

Summary opinion of Environmental and Social aspects at completion:

EIB is of the opinion based on reports from the promoter during Construction that the Project has been implemented in line with EIB Environmental and Social Standards, applicable at the time of appraisal.