Luxembourg, 19 November 2025

# Environmental and Social Completion Sheet (ESCS)

## Overview

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| Project Name: | CCCFL II – Hohhot Energy Efficiency |
| Project Number: | 2016-0279 |
| Country: | China |

Project Description: The project is an allocation under the China Climate Change Framework Loan II located in Hohhot, Inner Mongolia Autonomous Region. It consists in replacing 35 coal boiler houses with gas boilers, dismantling 19 other coal boiler houses, developing and strengthening the district heating network, and developing individual heating in rural part of the city.

## Summary of Environmental and Social Assessment at Completion

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

The project comprises of the replacement of coal-fired boilers by gas boilers, and construction/renovation of heating and gas supply pipeline network.

It was subject to an EIA (Environmental Impact Assessment) as required by Chinese environmental laws. The EIA was approved by the Environmental Protection Bureau of Hohhot in 2017, as part of the building permitting process. The EIA was reviewed to the satisfaction of the Bank. As required by the Bank, the Promoter has developed and followed an Environmental and Social Management Plan.

Due to the nature of the project, no significant negative environmental impacts were expected. The main environmental impacts of this project include the dust and noise generated during construction process, which have been mitigated through appropriate site organisation and construction management. During the operational stage, the exhaust gas and wastewater of the boiler rooms have been monitored. Comprehensive noise control measures have been taken to make sure the noise is compliant with national and local standards. No significant environment or social issues were reported.

The project is in line with the EU and China energy and climate change objectives as it contributes to improve energy efficiency as well as reducing greenhouse gases and other polluting airborne emissions. At completion, it reduces GHGs emissions of 572,754 tons CO2 equivalent per year. This project contributed significantly to the decrease of the annual average concentration of PM2.5 in the Hohhot area and the notable air quality improvement with annal average PM2.5 concentration decreasing from 44 µg/m³ in 2017 to 29 µg/m³ in 2024.

**Summary opinion of Environmental and Social aspects at completion:**

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