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# MODERNISATION FUND EIB CONFIRMATION OF PRIORITY INVESTMENT

ref. MF 2024-2 CZ 0-004

Beneficiary Member State: Czech Republic

Investment Proposal: Replacement of a coal block with a gas source - STAGE III

### 1. Background

The Modernisation Fund was set up pursuant to Article 10d of Directive 2003/87/EC of the European Parliament and of the Council of 13 October 2003 establishing a system for greenhouse gas emission allowance trading within the Union and amending Council Directive 96/61/EC (the "ETS Directive").

The legal basis for the operation of the Modernisation Fund is set out in Commission Implementing Regulation (EU) 2020/1001 of 9 July 2020 laying down detailed rules for the application of Directive 2003/87/EC of the European Parliament and of the Council as regards the operation of the Modernisation Fund supporting investments to modernise the energy systems and to improve energy efficiency of certain Member States (the "Implementing Regulation").

In accordance with Article 10d(6) of the ETS Directive, the European Investment Bank (the "EIB") is to confirm whether a proposed investment falls into a priority area. The EIB may confirm the proposal as a priority investment if the conditions specified in Article 6(7) of the Implementing Regulation are met.

#### 2. Investment proposal

Pursuant to Article 4(1) of the Implementing Regulation, on 09/07/2024 Czech Republic (the "beneficiary Member State") submitted to the EIB an investment proposal "Replacement of a coal block with a gas source - STAGE III" for which it envisages a contribution from the Modernisation Fund (Modernisation Fund reference number MF 2024-2 CZ 0-004).

The investment proposal concerns a project for the period 2022-2028 relating to the replacement of the existing coal-fired source with installed power by combined cycle

gas turbines (CCGT) and heat recovery steam generators (HRSG) in order to reduce the production of CO<sub>2</sub> from fossil fuels and consumption of primary non-renewable energy while maintaining the supply of heat to the local distribution system of central heating in combination with the production of electricity in a high-efficiency CHP solution that provides primary energy savings higher than 10%.

The beneficiary Member State has requested funding of EUR 62 094 215 under the proposed project.

The main objective of the investment is to reduce CO<sub>2</sub> emission by replacing the existing coal-fired source with high efficiency CHP.

Improving energy efficiency and modernizing the energy system while reducing GHG emissions are included in the objectives and measures of the National Energy and Climate Plan (NECP) for Czech Republic.

## 3. Compliance with the conditions for a priority investment

- a) The beneficiary Member State has demonstrated that the investment complies with the requirements laid down in Article 10d(1) of the ETS Directive as it supports the modernisation of energy systems, improves energy efficiency and indicates a greenhouse gas reduction.
- b) According to the information provided by the beneficiary Member State and pursuant to Article 10d(2) Directive 2003/87/EC, the investment is considered as a priority investment as it falls under the priority area/s c) the reduction of overall energy use through energy efficiency in buildings.
- c) The beneficiary Member State has sufficient funds available from the auctioning of allowances covered by a notification pursuant to Article 10d(4) of Directive 2003/87/EC for the requested disbursement according to the statement of the available funds referred to in Article 5(1) of the Implementing Regulation and after deduction of any amounts to be disbursed for investments already confirmed in accordance with Article 6(9) of the Implementing Regulation.
- d) The beneficiary Member State has provided evidence that the measures under the investment proposal:
  - obtained State aid clearance in accordance with the Commission Decision.
- e) The beneficiary Member State has confirmed in writing that the investment complies with any other applicable requirements of Union and national law.
- f) According to the information provided by the beneficiary Member State, the amounts requested from the Modernisation Fund are not intended to cover the same costs of the investment as those financed by another Union or national instrument.

#### 4. Conclusions

The EIB has assessed the investment proposal based on the information submitted by the beneficiary Member State in accordance with Article 4 and Annex 1 of the Implementing Regulation and it has concluded that the investment proposal has met the conditions specified in Article 6(7) of the Implementing Regulation.

In view of the above, and in reliance on the information and evidence provided and the confirmations given by the beneficiary Member State as described at paragraph 3 above, the EIB confirms the proposal "Replacement of a coal block with a gas source - STAGE III" (Modernisation Fund reference number MF 2024-2 CZ 0-004) as a priority investment.

This confirmation is without prejudice to the requirement for a disbursement decision to be made pursuant to Article 10d(3) of the ETS Directive.

European Investment Bank Luxembourg, 7<sup>th</sup> October 2024