



Current Report according to the provisions of ASF Regulation no. 5/2018 on issuers of financial instruments and market operations

Report date: 29.08.2024

Name of the issuing entity: NUCLEARELECTRICA S.A. National Company

Registered office: 48 Iancu de Hunedoara Av., District 1, Bucharest

Telephone/Fax Number: 021.203.82.00 / 021.316.94.00

Sole Registration Code with the Trade Register Office: 10874881

Registration number in the Trade Register: J40/7403/1998

Subscribed and paid-up share capital: RON 3,016,438,940

Regulated market on which the issued securities are traded: Bucharest Stock Exchange

**To: Bucharest Stock Exchange
Financial Supervision Authority**

Important event to report: Resynchronization of Cernavoda NPP Unit 1 to NES

SN Nuclearelectrica SA announces that Unit 1 of Cernavodă NPP was synchronized to the National Energy System in the morning of 29 August 2024.

Unit 1 of Cernavoda NPP was automatically disconnected from the National Energy System on August 26, 2024 due to a malfunction in the classical part of the plant (protection of a power discharge transformer), with no impact on nuclear safety.

The automatic disconnection and the remedial works had no impact on nuclear safety, personnel and population, being performed in accordance with the specific procedures of CNE Cernavoda.

**Cosmin Ghita
Chief Executive Officer**

Societatea Nationala NUCLEARELECTRICA S.A.

Iancu de Hunedoara Boulevard 48, Bucharest 011745, Romania; Tel +4021 203 82 00, Fax +4021 316 94 00;

Trade Registry number: J40/7403/1998, Sole registration code: 10874881,

Paid and subscribed capital: 3.016.438.940 lei.

office@nuclearelectrica.ro, www.nuclearelectrica.ro