

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

Report date: 09.10.2024

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: Controlled shutdown of Cernavoda NPP Unit 1

SN Nuclearelectrica SA announces that Unit 1 of Cernavodă NPP will be controlled shutdown in the evening of 10.10.2024.

The controlled shutdown of Unit 1 of Cernavoda NPP is necessary in order to carry out maintenance works on some equipment to ensure optimal operation during the cold season. According to the applicable procedures of Cernavoda NPP and nuclear safety standards, maintenance works can be performed only with the reactor in shutdown state.

Controlled shutdown and maintenance works have no impact on nuclear safety, personnel and population.

SN Nuclearelectrica SA will issue a communiqué when Unit 1 is resynchronized to the National Power System.

Cosmin Ghita

Chief Executive Officer