

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

Report date: 17.05.2024

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: The entry into the planned outage program of the Cernavoda NPP Unit 1

SN Nuclearelectrica SA announces that Unit 1 of the Cernavoda NPP will enter the planned outage program starting on May 19, 2024. The shutdown will take place at 11:00 am.

Planned outages are complex projects, initiated 24 months prior to the planned date, with a project management team, schedule, human resources and budget planning.

During the planned shutdown period, activities from the following programmes will be carried out:

- Preventive maintenance programme;
- Corrective maintenance programme, deficiency or other;
- Inspection programme;
- Mandatory testing programme during planned shutdowns;
- Project changes implementation programme.

The work will be carried out under safe conditions for the plant staff, the public and the environment, according to the approved procedures used at the Cernavodă NPP.

Cosmin Ghita
Chief Executive Officer

Societatea Nationala NUCLEARELECTRICA S.A.