Current report pursuant to ASF Regulation No. 5/2018 on issuers of financial instruments and market operations

Report date: 09.11.2026
Name of the issuing entity: Societatea Nationala NUCLEARELECTRICA S.A.
Registered office: 48 Iancu de Hunedoara Boulevard, Sector 1, Bucharest
Phone/fax number: 021-203.82.00 / 021 – 316.94.00
Unique registration code with the Trade Registry Office: 10874881
Registration number in the Trade Register: J1998007403409
Subscribed and paid-in share capital: 3,016,438,940
Regulated market on which the issued securities are traded: Bucharest Stock Exchange

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

Important Event to Report: Unit 1 of the Cernavodă Nuclear Power Plant Was Disconnected from the National Power Grid

SN Nuclearelectrica SA announces that Unit 1 of the Cernavodă Nuclear Power Plant was disconnected from the National Power Grid on the evening of November 9, 2026.

The cause of the disconnection of Unit 1 at the Cernavodă Nuclear Power Plant is a malfunction in the conventional part of Unit 1's reactor, with no impact on nuclear safety, and the disconnection was carried out in strict accordance with operating procedures.

Specialists at the Cernavodă Nuclear Power Plant are working continuously to resolve the situation and restart Unit 1 as a matter of priority.

In this context, measures will be taken at the level of the plant's technical management, which is responsible for ensuring the availability of the equipment necessary for the operation of Unit 1 at CNE Cernavodă. Accordingly, effective December 1, 2026, the Technical Director of CNE Cernavodă will be replaced. The root cause will be the subject of a subsequent report.

The remedial work is being carried out in accordance with CNE Cernavodă's applicable procedures, without any impact on nuclear safety, personnel, or the environment.
In addition, CNE Cernavodă specialists are simultaneously working to restart Units 1 and 2 in order to reconnect them to the National Power System as soon as possible.

Nuclearelectrica will report any changes in accordance with the requirements for a publicly traded company.

Mihai Laurentiu Gioara
Chief Executive Officer