



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

Report date: 29.10.2026

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**

Significant event to be reported: The Cernavodă Nuclear Power Plant remains, currently, safely shut down – against a backdrop of forecasts that are still volatile and unsustainable

SN Nuclearelectrica SA announces that Units 1 and 2 of the Cernavodă Nuclear Power Plant are being kept in a safe shutdown state, in accordance with nuclear safety regulations and standards. This situation poses no risk to nuclear safety.

Furthermore, following on from its most recent update, SNN states that a rise of approximately 10 cm in the water level measured in the pump intake basin at Cernavodă Nuclear Power Plant has recently been achieved, as a result of the rise in the level of the Danube. This is a localised rise, which is not, as yet, accompanied by a general rise across the entire Danube River basin upstream of Cernavodă. This development is positive and reflects a current improvement in hydrological conditions compared with previous days.

At present, although the conditions are favourable, current forecasts do not indicate that all the criteria required to make the decision to reconnect at least one of the units will be met. The water level in the power station's intake basin remains below the threshold considered necessary for the reconnection of one or both units. The level required for the safe reconnection of the units must be maintained over a period of several days and must show an upward trend.

“Once we reach the level required for the safe reconnection and operation of the Cernavodă Nuclear Power Station, we will request, as a matter of priority, that the plant be connected to the National Energy System. At present, against the backdrop of a volatile, as yet

Societatea Națională NUCLEARELECTRICA S.A.

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

Registered with the National Trade Registry Office under No. J1998007403409, European Unique Identifier (EUID) ROONRC. J1998007403409, Unique Trade Registry Code (CUI) 10874881, Tax Registration Code (CIF) RO10874881, IBAN RO94 RNCB 0072 0497 1852 0001 held at BCR

Sector 1 Branch;

Subscribed and paid-in share capital: 3,016,438,940 lei.

office@nuclearelectrica.ro, www.nuclearelectrica.ro

unsustainable rise in the water level in the intake basin, we are acting strictly in accordance with the applicable operating procedures of the Cernavodă Nuclear Power Plant. Nuclear safety and the safety of the plant are Nuclearelectrica's absolute priorities.” – Mihai Gioară, CEO of Nuclearelectrica

SNN is closely monitoring all hydrological data and is collaborating with the relevant authorities. SNN is prepared to reconnect the Cernavodă Nuclear Power Plant, as soon as the forecasts become favourable and the necessary conditions are met, thereby supporting the National Energy System.

SNN will communicate any changes in the status of the Cernavodă Nuclear Power Plant, in accordance with the legal requirements applicable to a listed company.

Mihai Laurentiu Gioara
Chief Executive Officer