



NUCLEARELECTRICA

CERTIFIED MANAGEMENT SYSTEM
ISO 37001

Current report in accordance with Law No. 24/2017 on issuers of financial instruments and market operations, as republished; ASF Regulation No. 5/2018 on issuers of financial instruments and market operations; and the Bucharest Stock Exchange Code

Reporting date: 29.07.2026

*Name of the issuing entity: **Societatea Nationala NUCLEARELECTRICA S.A.***

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

Phone/fax number: 021-203.82.00 / 021 – 316.94.00

Sole Registration Code with the Trade Register Office: 10874881

Order number: J1998007403409

Subscribed and paid share capital: 3.016.438.940 lei

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

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

Important Event to Report: Controlled Shutdown of Unit 2 at the Cernavoda Nuclear Power Plant

SN Nuclearelectrica SA announces that Unit 2 of the Cernavoda Nuclear Power Plant will be shutdown in a controlled manner and disconnected from the National Energy System either on the evening of July 29, 2026, or on the morning of 30 July 2026, depending on the continued decrease in the water level of the Danube.

Similar to the shutdown of Unit 1, Unit 2 will be shut down in a controlled manner due to the extremely low, unprecedented water level of the Danube caused by severe drought, in accordance with the plant's procedures applicable in situations of severe drought.

The shutdown follows the most recent forecasts issued by the National Institute of Hydrology and Water Management (INHGA).

In the event that certain parameters associated with the low water level of the Danube reach the allowed operating limits, in compliance with nuclear safety procedures and standards, the nuclear power plant's experts will implement the necessary operational measures to maintain safety margins, including the decision to shut down one unit or even both units if the situation requires it.

Such measures are preventive and aim to protect nuclear safety and the reliability of the facilities.

Unit 1 of the Cernavoda Nuclear Power Plant is currently shut down safely, according to the current report issued by SN Nuclearelectrica SA on July 27, 2026.

SN Nuclearelectrica SA continuously monitors changes in the Danube River's water level and is collaborating with the relevant authorities to identify the appropriate time to reconnect the Cernavoda Nuclear Power Plant to the National Energy System, in compliance with nuclear safety norms and internal procedures.

Societatea Nationala NUCLEARELECTRICA S.A.

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Unique Registration Code at the Trade Register Office (URC) 10874881, Fiscal Registration Code (CIF) RO10874881,

IBAN code RO94 RNCB 0072 0497 1852 0001 opened at BCR 1st District Branch;

Paid and subscribed capital: 3.016.438.940 lei.

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SNN will issue a press release at the time each unit of the Cernavoda Nuclear Power Plant is reconnected to the National Energy System.

Cosmin Ghita

Chief Executive Officer

Societatea Nationala NUCLEARELECTRICA S.A.

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