NUCLEARELECTRICA

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: ***6.11.2026***
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: Resynchronization of Unit 1 at the Cernavoda Nuclear Power Plant with the National Energy System (NES)

Nuclearelectrica SA announces that Unit 1 of the Cernavoda Nuclear Power Plant was resynchronized with the National Energy System on the afternoon of Friday, 6 November 2026, in accordance with the Current Report issued on 4 November 2026.

The specific actions for the reconnection procedures of Unit 1 of the Cernavoda Nuclear Power Plant had no impact on nuclear safety, personnel and the general public, as they were carried out in strict accordance with the applicable procedures.

Mihai Laurențiu Gioară

Chief Executive Officer