

Current report in accordance with ASF Regulation no. 5/2018 regarding issuers of financial instruments and market operations

Report date: 12.12.2022

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

Registered office: 65, Polona street, 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: J40/7403/1998

Subscribed and paid share capital: RON 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 be reported: Cernavoda NPP Unit 1 has been reconnected to the National Energy System

SN Nuclearelectrica SA (SNN) announces that Unit 1 of the Cernavoda NPP has been resynchronized to the National Energy System on the evening of December 11th, 2022 and it has reached nominal power on the morning of December 12th, 2022.

Unit 1 of the Cernavoda NPP was shut down in a controlled manner on the morning of 11 December 2022 in order to carry out planned repair works in its classical part.

The controlled shutdown and the planned works were carried out in accordance with the specific procedures of the Cernavoda NPP, applicable in such situations, and had no impact on personnel, nuclear safety, environment and population.

Cosmin Ghita Chief Executive Officer