

Current report in compliance with art. 108 of Law no. 24/2017 with subsequent amendments and completions and art. 234 letter i) of Regulation no. 5/2018

Reporting date: 26.01.2024 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: J40/7403/1998 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 be reported: The conclusion of a term deposit with Exim Banca Romaneasca

Societatea Nationala Nuclearelectrica S.A. ("SNN") informs its shareholders and investors that, SNN placed with Exim Banca Romaneasca a term deposit without extension in the amount of 258.440.000,00 lei, on 25.01.2024

The percentage interest rate that applies to the above mentioned term deposits is of 6.10 % /year. The maturity date is on 19.06.2024.

We specify the fact that, on 25.01.2024, SNN has constituted deposits with Exim Banca Romaneasca, in the cumulated value of 999.072.000,00 lei (Appendix no. 1), the amount exceeding 5% of the value of SNN's net assets, as well as 10 % of the net turnover related to the last annual financial statement, reason for which, in accordance with the provisions of art. 108 of Law 24/2017 with subsequent amendments and completions and with the provisions of art. 234 letter i) of the ASF Regulation no. 5/2018, SNN has the obligation to report including the cumulative value of these transactions.

Cosmin Ghita

Chief Executive Officer

| No | Amount | Date of placing | Maturity date | Interest rate |
|----|----------------|-----------------|---------------|---------------|
| | | | | % |
| 1 | 216.960.000,00 | 07.08.2023 | 07.02.2024 | 6,60 |
| 2 | 190.622.000,00 | 16.08.2023 | 16.02.2024 | 6,60 |
| 3 | 133.050.000,00 | 24.08.2023 | 26.02.2024 | 6,60 |
| 4 | 200.000.000,00 | 19.09.2023 | 19.03.2024 | 6,45 |
| 5 | 258.440.000,00 | 25.01.2024 | 19.06.2024 | 6,10 |
| | 999.072.000,00 | | | |

Appendix 1 The situation of the deposits made at Exim Banca Romaneasca SA on 25.01.2024

Societatea Nationala NUCLEARELECTRICA S.A. Iancu de Hunedoara Boulevard 48, Bucharest 011745, Romania; Tel +4021 203 82 00, Fax +4021 316 94 00; Trade Registry number: J40/7403/1998, Sole registration code: 10874881, Paid and subscribed capital: 3.016.438.940 lei. office@nuclearelectrica.ro, www.nuclearelectrica.ro