



NUCLEARELECTRICA

Current report according to: ASF Regulation no. 5/2018 on issuers of financial instruments and market operations

Reporting date: 12.01.2021

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

Registered office: Strada Polona nr. 65, Sector 1, Bucuresti

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:

Controlled shutdown of Unit 1 for some remediation works to the classic technological circuit of Unit 1

S.N. Nuclearelectrica SA (“SNN”) informs its shareholders and investors that Cernavoda NPP Unit 1 will be shut down in a controlled manner, on Friday to Saturday night (January 15-16, 2021), in order to carry out some remediation works due to the occurrence of a dysfunctionality on the classic/secondary technological circuit of Unit 1. The power reduction manoeuvres will start on January 16, 2021, at 00:00 hrs.

The controlled shutdown of CNE Cernavoda’s Unit 1 is performed according to the procedures applicable in case of such events and is necessary in order to allow CNE Cernavoda’s staff to perform the remediation works under safety conditions given the fact that the working fluid (demineralized water) is at high temperature and pressure.

The failure occurred at the classic technological circuit of Unit 1 and the related remediation works do not have any adverse impact on the nuclear safety, the environment, the personnel or the population.

SNN will issue a press release when the remediation works are completed, at the moment when Unit 1 will be reconnected to the National Energy System.

**Cosmin Ghita
Chief Executive Officer**

Societatea Nationala NUCLEARELECTRICA S.A.

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