

Report date: 04.05.2017

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 3.015.138.510

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

To: Bucharest Stock Exchange

Financial Supervisory Authority

Ref: Current report in compliance with the Law number 297/2004 regarding the capital

market, The Regulations of the Romanian National Securities Commission regarding the issuers and securities operations, as subsequently amended, as well as

in compliance with Code of the Bucharest Stock Exchange

Important event to be reported:

The reconnection of Cernavoda NPP Unit 1 to the National Power Grid

SN Nuclearelectrica SA ("SNN") informs that Cernavoda NPP Unit 1 will be reconnected to the National Power Grid on May 5th 2017, 07:00 hours, according to the controlled shutdown schedule.

Unit 1 was disconnected in a controlled manner from SEN on May 2nd 2017, 01:00 hours, in order to perform maintenance works which, according to procedures of the power plant, can only be performed with the reactor in shutdown mode. During the controlled shutdown period, components related to the installations of Unit 1 were replaced, as per the schedule of planned activities.

The works were performed under safety conditions for the personnel of the power plant, the public and the environment, in compliance with the procedures approved and used at Cernavoda NPP.

The controlled shutdown period of Unit 1 was correlated with the necessity to perform the necessary maintenance activities of the installations, as well with the planned shutdown of Unit 2 of Cernavoda NPP starting with May 6th 2017, for an estimated period of 30 days.

Daniela Lulache

CEO