Art. 65 of Law no. 24/2017 on issuers of financial instruments and



### **HALF - YEARLY REPORT**

regarding the economic and financial activity of S.N. Nuclearelectrica S.A. according to the provisions of art. 65 of Law no. 24/2017 on the issuers of financial instruments and market operations and Annex no. 14 to ASF Regulation no. 5/2018 regarding issuers of financial instruments and market operations for the 6-month period that ended on June 30, 2020

(First half - year of financial year 2020)

Half-year report according to:	market operations and Annex no. 14 to ASF Regulation no. 5/2018 for the 6-month period that ended on June 30, 2020 (First half - year of financial year 2020)	
Report date:	August 10, 2020	
Issuer's name:	S.N. Nuclearelectrica S.A. ("SNN")	
Registered office:	Bucharest, No. 65, Polona Street, District 1	
Telephone/Fax Number:	+40 21 203 82 00; +40 21 316 94 00	
Web/Email:	www.nuclearelectrica.ro; office@nuclearelectrica.ro	
Trade Register sole registration number:	10874881	
Registration number in the Trade Register:	J40/7403/1998	
Regulated market on which the issued securities are traded:	Bucharest Stock Exchange (www.bvb.ro) Premium Category	
Subscribed and paid-up share capital:	RON 3,015,138,510	
Main features of the securities issued by the issuer:	301.513.851 shares, nominal value of 10 RON/share, dematerialized, nominative, ordinary, indivisible, with equal voting rights, freely tradable on Bucharest Stock Exchange under the SNN symbol starting with 04.11.2013.	
Applicable accounting standards:	Individual Interim Financial Statements and Consolidated Interim Financial Statements on the date and for the period of 6 months that ended on June 30, 2020, drafted according to the Order of the Ministry of Public Finance no. 2844/2016 for approving the Accounting Regulations according to the International Financial Reporting Standards ("IFRS"), based on the International Accounting Standard 34 - "Interim financial reporting".	
Reporting currency:	Romanian Leu (RON) – all the presented amounts are in RON, unless indicated otherwise.	
Reported period:	First half - year of financial year 2020	

**S.N. Nuclearelectrica S.A.**Report for the first half - year of the financial year 2020 (All amounts are expressed in RON, unless otherwise indicated.)

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### 1. ECONOMIC AND FINANCIAL SITUATION

The information and the Individual Interim Financial Statements and Consolidated Interim Financial Statements on the date and for the period of 6 months that ended on June 30, 2020 presented in this report are reviewed by the financial auditor of S.N. Nuclearelectrica S.A. - S.C. Mazars Romania S.R.L., and were drafted according to the Order of the Ministry of Public Finance no. 2844/2016 for approving the Accounting Regulations according to the International Financial Reporting Standards ("IFRS"), based on the International Accounting Standard 34 - "Interim financial reporting".

The presented indicators are in thousand lei (RON) unless otherwise stated.

#### 1.1. ECONOMIC AND FINANCIAL INDIVIDUAL SITUATION

#### a) Financial position statement as of June 30, 2020

Indicator	June 30, 2020	<b>December 31, 2019</b>
[thousand RON]	(reviewed)	(audited)
Non - current assets	6,049,060	6,301,960
Current assets	2,459,152	2,508,894
Total Assets	8,508,212	8,810,854
Equity	7,174,620	7,334,934
Total liability, out of which:	1,333,592	1,475,920
Non - current debts	832,410	936,157
Current debts	501,182	539,763
Total Equity and Liability	8,508,212	8,810,854

# b) Statement on the profit or loss and other comprehensive income for the 6-month period that ended on June 30, 2020

	6-month period	6-month period
Indicator	ended on	ended on
[thousand RON]	June 30, 2020	June 30, 2019
	(reviewed)	(reviewed)
Operating revenues	1,182,984	1,208,559
Operational expenses	(794,375)	(844,374)
Operating profit	388,609	364,185
Financial revenues	47,189	34,734
Financial expenses	(22,580)	(38,797)
Net financial income/(expense)	24,609	(4,063)
Profit before profit tax	413,218	360,122
Net income tax expense	(69,996)	(69,461)
Profit for the period	343,222	290,661
Other elements of the global result	9,345	14,721
Global result	352,567	305,382
Basic earnings per share (RON/share)	1.14	0.96
Diluted earnings per share (RON/share)	1.14	0.96

### c) Statement of cash flow for the 6-month period ended on June 30, 2020

	6-month period	6-month period
Indicator	ended on	ended on
[thousand RON]	June 30, 2020	June 30, 2019
	(reviewed)	(reviewed)
Profit before income tax	413,218	360,123
Non - monetary value adjustments and modifications	255,041	235,318
Net cash flow from operating activities	634,201	470,111
Cash flow used in investing activities	(736,245)	(90,600)
Net cash flow from financing activities	(603,382)	(482,650)
Net (decrease) in cash and cash equivalents	(705,426)	(103,139)
Cash and cash equivalents at the beginning of the period	1,793,145	1,611,176
Cash and cash equivalents at the end of the period	1,087,719	1,508,037

#### 1.2. ECONOMIC AND FINANCIAL CONSOLIDATED SITUATION

### a) Financial position statement as of June 30, 2020

Indicator	June 30, 2020	<b>December 31, 2019</b>
[thousand RON]	(reviewed)	(audited)
Non - current assets	6,052,609	6,305,089
Current assets	2,455,328	2,505,682
Total Assets	8,507,937	8,810,771
Equity	7,174,315	7,334,690
Total liability, out of which:	1,333,622	1,476,081
Non - current debts	832,410	936,157
Current debts	501,212	539,924
Total Equity and Liability	8,507,937	8,810,771

# b) Statement on the profit or loss and other comprehensive income for the 6-month period that ended on June 30, 2020

	6-month period	6-month period
Indicator	ended on	ended on
[thousand RON]	June 30, 2020	June 30, 2019
	(reviewed)	(reviewed)
Operating revenues	1,182,979	1,208,557
Operational expenses	(794,375)	(844,375)
Operating profit	388,604	364,182
Financial revenues	47,134	34,695
Financial expenses	(22,580)	(38,797)
Net financial income/(expense)	24,554	(4,102)
Profit before profit tax	413,158	360,080
Net income tax expense	(69,996)	(69,461)
Profit for the period	343,162	290,619
Other elements of the global result	9,345	14,721
Global result	352,507	305,340
Basic earnings per share (RON/share)	1.14	0.96
Diluted earnings per share (RON/share)	1.14	0.96

#### c) Statement of cash flow for the 6-month period ended on June 30, 2020

	6-month period	6-month period
Indicator	ended on	ended on
[thousand RON]	June 30, 2020	June 30, 2019
	(reviewed)	(reviewed)
Profit before income tax	413,158	360,081
Non-monetary value adjustments and modifications	255,579	235,388
Net cash flow from operating activities	634,623	470,100
Cash flow used in investing activities	(736,661)	(91,165)
Net cash flow from financing activities	(603,382)	(482,650)
Net (decrease) in cash and cash equivalents	(705,420)	(103,715)
Cash and cash equivalents at the beginning of the period	1,793,502	1,611,959
Cash and cash equivalents at the end of the period	1,088,082	1,508,244

#### 2. ANALYSIS OF THE ISSUER'S ACTIVITY

#### 2.1. Factors that can influence the liquidity of the issuer

Among the factors that may affect the company's liquidity in the future, we mention:

- Energy prices on the competitive market sale;
- Price of the main raw materials and the fees related to the services used by the company in the current activity;
- Fluctuations in interest rates and exchange rates;
- Maintenance investment volume;
- The level of taxation, including the introduction of new taxes.

There are many internal and external factors that may influence the company's liquidity, but on short and even medium term, the company has a very good liquidity.

#### 2.2. Capital, current or anticipated expenses

The investment program in the last two years is as follows:

Investments [thousand RON]	2020	2019
Value of the investment program	309,544	256,548
Implemented from the investment program as of June 30	58,946	136,948

The achievement degree of the investment program as of June 30, 2020 is 19%, compared to June 30, 2019, when the achievements from the investment program were 53.4%.

#### 2.3. Events, transactions and economic changes that significantly affect the revenues from the basic activity

The income from the main activity is affected by:

- Production of electricity by CNE Cernavoda, closely related to the operational performance of the two nuclear units;
- Evolution of prices on the competitive market and the company's ability to successfully compete in these conditions:
- Evolution of the internal and regional demand and supply of electricity, integration degree of the markets from the region.

#### 2.4. Other significant events from the first half - year of 2020

Other significant events from the first half - year of 2020 that were not already presented in the quarterly report related to the first quarter of 2020 are as follows:

#### a) Main aspects of continuing the Project for Increasing the Production Capacity

By Resolution of the Extraordinary General Meeting of Shareholders ("EGMS") no. 8/12.06.2020, the following measures were approved:

- 1. Repealing of the "Strategy for the continuation of the Units 3 and 4 Project from Cernavoda NPP by organizing an investor selection procedure" (2014) and of the "Revised strategy for the continuation of the Units 3 and 4 Project from Cernavoda NPP by organizing an investor selection procedure" (2018) (item 2 on the EGMS agenda of June 12, 2020).
- 2. Authorizing the SNN Board of Directors to initiate the procedures/steps/actions regarding the termination of negotiations with CGN, as well as the termination of the legal effects (by agreement of the parties, denunciation, etc.) of the following documents: "Memorandum of Understanding on the development, construction, operation and decommissioning of Units 3 and 4 of CNE Cernavoda (MoU)" and "Investor Agreement in preliminary form", respectively (item 3 of the EGMS agenda of June 12, 2020).
- 3. Mandating the Board of Directors of the SNN to initiate the steps for the analysis and crystallization of strategic options for the construction of new nuclear power generation capacities (item 4 of the EGMS agenda of June 12, 2020).

#### b) Changes in the management of the Company - Board of Directors

By Resolution no. 6/28.05.2020 of the Ordinary General Meeting of Shareholders ("OGMS") of SNN, the following were approved:

1. Extension of the mandate of Mr. Teodor Minodor Chirica which was completed on 30.05.2020, for a period of 2 months, as of 31.05.2020, in accordance with the provisions of Emergency Ordinance no. 109/2011 on the corporate governance of public enterprises, as further amended and supplemented, or until the mandate acceptance date by a director appointed in accordance with the provisions of Emergency Ordinance no. 109/2011 on the corporate governance of public enterprises, as further amended and supplemented, if the selection is completed before the indicated deadline (item 2 of the OGMS agenda of May 28, 2020).

- 2. Maintaining the monthly gross fixed payment and the variable component as approved by Resolution no. 1/30.01.2020 of the Ordinary General Meeting of Shareholders of SNN (item 3 of the OGMS agenda of May 28, 2020).
- 3. Form of the addendum to the mandate contract (item 4 of the OGMS agenda of May 28, 2020).

#### c) Planned outage of Unit 1 CNE Cernavoda

As of June 20, 2020 at 11:00 am, Unit 1 CNE Cernavoda has entered the planned outage program.

During the period of planned outage made once every two years, activities of the following programs shall be carried out:

- Preventive and corrective maintenance program;
- Inspection program;
- The mandatory testing program during the period of planned outages, according to the requirements of the National Committee for Nuclear Activities Control which can be made only with the plant stopped;
- Program for implementation of the project modifications by certain systems/equipment/components.

The works shall be performed under safety conditions for the staff of the plant, for the public and the environment, according to the procedures approved used by CNE Cernavoda Branch and by complying with all the protection measures against COVID 19.

#### d) Approval of the Investment Strategy for the period 01.07.2020 – 01.07.2025

By Resolution no. 7/12.06.2020 of the Ordinary General Meeting of Shareholders ("OGMS"), the Investment strategy of SNN for period 01.07.2020 - 01.07.2025, according to the report submitted to the shareholders for this item on the agenda (item 2 of the OGMS agenda of June 12, 2020), was approved.

#### e) The contribution of nuclear energy to the generation of clean hydrogen

By the press release published on June 16, 2020, SNN announced that is signed, on June 15, 2020, along with other energy companies, research institutes and associations, a joint letter to the attention of the European Commission on the contribution of low carbon sources to hydrogen production, thus leading to the achievement of decarbonisation targets set for 2050.

#### f) Approval of regulated prices and quantities for the period July 1, 2020 - December 31, 2020

By the Current Report published on June 29, 2020, SNN informed the shareholders and the investors about the Decision of the National Energy Regulatory Authority no. 1077/29.06.2020, according to which SNN is bound to sell on the regulated market, in period July 1, 2020 - December 31, 2020, a quantity of 1,095,005.088 MWh, representing 10.54% of the total production quantity scheduled for 2020 at the regulated price of 182.63 RON/MWh. This regulated price does not include the electricity transmission fee, in the amount of 1.30 RON/MWh (according to the Order of the National Regulatory Authority for Energy no. 218/11.12.2019).

#### 3. CHANGES WITH IMPACT ON THE CAPITAL AND MANAGEMENT OF THE ISSUER

#### 3.1. Situations where the issuer could not comply with its financial obligations in the first half - year of 2020

Not applicable.

#### 3.2. Modifications regarding the rights of the holders of securities issued by the issuer

Not applicable.

#### 3.3. Other amendments

Not applicable.

#### 4. SIGNIFICANT TRANSACTIONS

Information regarding the significant transactions concluded with the affiliated parties during the first half - year of 2020 are presented in Annex 8.2. The financial auditor issued a report on these legal acts, published on July 16, 2020 both on the website of the Bucharest Stock Exchange (www.bvb.ro), and on the website of S.N. Nuclearelectrica S.A. (www.nuclearelectrica.ro), "Relations with investors" section.

#### 5. EVENTS AFTER JUNE 30, 2020

#### Main aspects of continuing the Project for Increasing the Production Capacity

By Resolution of the Prime Minister of Romania no. 281/14.07.2020, published in the Official Gazette of Romania, Part I, no. 618/14.VII.2020, the Strategic Coordination Committee for the Implementation of the Project for CNE Cernavoda Units 3 and 4 was created.

#### Changes in the management of the Company - Managers

By the Current Report published on July 23, 2020, SNN informed its shareholders and investors of the Resolution of the Board of Directors no. 158/23.07.2020 approving the appointment of Mr. Paul Ichim as Chief Financial Officer of SNN with a mandate for a period of 4 years as of August 1, 2020, following the completion of the selection procedure, organized in accordance with the provisions of Emergency Ordinance no. 109/2011 on the corporate governance of public enterprises, as further amended and supplemented.

#### Changes in the management of the Company - Board of Directors

By the Current Report published on July 10, 2020, SNN informed its shareholders and investors that the members of the Board of Directors of SNN have taken note, by Resolution no. 130/10.07.2020, of the resignation request of Mr. Iulian Robert Tudorache pertaining to his position of member of the Board of Directors of SNN, as of August 24, 2020.

By the Current Report published on July 23, 2020, SNN informed its shareholders and investors that at the meeting of the Board of Directors of 23.07.2020, the appointment of Mr. Teodor Minodor Chirica as Chairman of the Board of Directors of SNN was approved as of July 23, 2020 until the expiry of his mandate (Resolution of the Board of Directors no. 131/23.07.2020).

By Resolution no. 9/27.07.2020 of the Ordinary General Meeting of Shareholders of SNN, the following were approved:

- 1. The election of Mr. Teodor Minodor Chirica as a member of the Board of Directors of the SNN, with a term of office until September 28, 2022, the date on which the term of office of the directors in office ends (items 3.2 and 4 of the OGMS agenda of July 27, 2020).
- 2. The monthly gross fixed payment, equal to two times the average of the last 12 months of the monthly gross average wage for the activity performed according to the main scope of business registered by SNN, at class level, according to the national classification of economic activities, communicated by the National Institute of Statistics prior to appointment (item 5 of the OGMS agenda of July 27, 2020).
- 3. The annual variable component amounting to 12 fixed monthly allowances, determined based on the financial and non financial performance indicators as such have been negotiated with the current directors in office of SNN, and approved by the General Meeting of Shareholders, by Resolution no. 3/10.04.2019 (item 6 of the OGMS agenda of July 27, 2020).
- 4. The form of the mandate contract to be concluded with Mr. Teodor Minodor Chirica (item 7 of the OGMS agenda of July 27, 2020).

# 6. MAIN RISKS AND UNCERTAINTIES FOR THE FOLLOWING 6 MONTHS OF THE FINANCIAL YEAR 2020

There are no risks and uncertainties for the following 6 months of financial year 2020, other than those related to the basic activity, identified and presented in this report. The Company estimates that it will obtain at least the profit budgeted for the current year, without exceeding the total operating expenses planned by the Revenue and Expense Budget approved by the OGMS Resolution no. 3/05.03.2020.

#### 7. STATEMENTS AND SIGNATURES

Based on the best available information, we confirm that the Individual Interim Financial Statements and Consolidated Interim Financial Statements on the date and for the period of 6 months that ended on June 30, 2020 drafted according to the Order of the Minister of Public Finance no. 2844/2016 for approving the Accounting Regulations according to the International Financial Reporting Standards ("IFRS"), based on the International Accounting Standard 34 – "Interim financial reporting" provides an accurate and real image regarding the financial position, the financial performance and the cash flows for the 6-month period that ended on June 30, 2020 and that this report, drafted according to the provisions of art. 65 of Law no. 24/2017 on the issuers of financial instruments and market operations and Annex no. 14 to ASF Regulation no. 5/2018 regarding issuers of financial instruments and market operations for the 6-month period that ended on June 30, 2020, comprises accurate and real information according to the development and performance of the company and the group.

Teodor Minodor Chirica, Chairman of the Board of Directors

Advised,
Paul Ichim,
Chief Financial Officer

#### 8. ANNEXES

#### 8.1 Economic and financial INDICATORS

Indicator name	Calculation method	M.U.	Value 30.06.2020*)
1. The current liquidity indicator	Current assets/Current debts	X	4.91
2. Debt ratio indicator			
2.1. Debt ratio indicator (1)	Borrowed capital/Equity x 100	%	5.5%
2.1. Debt ratio indicator (2)	Borrowed capital/Engaged capital x 100	%	5.2%
3. Accounts receivables turnover rate	Average customer balance/ Turnover x 180	days	23
4. Fixed assets turnover rate**)	Turnover/ Non - current assets	Х	0.39

<sup>\*)</sup> Based on the Individual Interim Financial Statements on the date and for the 6 month period ended on June 30, 2020.

# 8.2 LEGAL ACTS reported in the frist half - year of 2020 according to art. 82 of Law no. 24/2017 regarding the issuers of financial instruments and market operations

The transactions with related parties for the first half - year of 2020 were reported in the Current Reports dated January 16, 2020 (framework contract for the provision of technical verification services in use), January 20, 2020 (term deposit - without extension), January 21, 2020 (term deposit - without extension), January 22, 2020 (addendum to the contract on exercising rights of use and servitude), January 23, 2020 (wholesale energy sale contract), February 7, 2020 (term deposit - without extension), February 7, 2020 (wholesale energy sale contract), February 17, 2020 (addendums to service contracts), February 18, 2020 (wholesale energy sale contract), February 19, 2020 (annex to the EFET "European Federation of Energy Traders" framework contract for wholesale energy sale), February 21, 2020 (term deposit - no extension), February 24, 2020 (addendum to the framework service contract), February 25, 2020 (term deposit - without extension), March 6, 2020 (pre-order to framework contract for the supply of natural uranium as UO2), March 10, 2020 (wholesale energy sale contract), March 11, 2020 (term deposit - no extension), March 16, 2020 (annexes to the EFET wholesale energy sale framework contract), March 16, 2020 (wholesale energy sale contract), March 16, 2020 (annex to the EFET wholesale energy sale framework contract), March 19, 2020 (term deposit - without extension), March 24, 2020 (subsequent contract to the framework service agreement), April 3, 2020 (sectorial service contract), April 10, 2020 (term deposit - no extension), April 14, 2020 (term deposit - no extension), April 23, 2020 (wholesale energy sale contracts), April 29, 2020 (term deposit - without extension), May 6, 2020 (term deposit - without extension), May 8, 2020 (addendum to the subscription for the use/exploitation of water resources - reception of waste water in the resource, originating from the nuclear power plant Unit 1 and Unit 2, in 2020), May 14, 2020 (wholesale energy purchase contract), May 19, 2020 (term deposit - no extension), May 25, 2020 (wholesale energy purchase contracts), May 26, 2020 (term deposit - no extension), May 29, 2020 (wholesale energy purchase contract), June 10, 2020 (term deposit - without extension), June 16, 2020 (term deposit - without extension), June 18, 2020 (annexes to the EFET wholesale energy sale framework contract), June 19, 2020 (term deposit - without extension), June 19, 2020 (term deposit - without extension), June 22, 2020 (term deposit - without extension), June 22, 2020 (sectorial service contract), June 23, 2020 (term deposit - no extension), June 25, 2020 (term deposit - without extension) and July 3, 2020 (wholesale energy sale contract).

<sup>\*\*)</sup> The turnover speed of fixed assets is calculated by updating the half-yearly turnover (360 days/180 days).

### 8.3 Major litigations in progress on June 30, 2020 (over 500 thousand RON), including the non - monetary evaluated ones

The list of major litigations in progress as of June 30, 2020 is found in Annex 4 – "Major litigations in progress as of June 30, 2020 (over 500 thousand RON), including the non – monetary evaluated ones" included in the Half - year report of the Board of Directors of S.N. Nuclearelectrica S.A. on the management activity for period January 1 – June 30, 2020, published on the website of S.N. Nuclearelectrica S.A. (www.nuclearelectrica.ro), "Relations with investors" section.

## 8.4 INDIVIDUAL INTERIM FINANCIAL STATEMENTS on the date and for the 6-month period ended on June 30, 2020

Individual Interim Financial Statements on the date and for the period of 6 months that ended on June 30, 2020 drafted according to the Order of the Ministry of Public Finance no. 2844/2016 for approving the Accounting Regulations according to the International Financial Reporting Standards ("IFRS"), based on Accounting Standard 34 - "Interim financial reporting", are published on the internet page of S.N. Nuclearelectrica S.A. (www.nuclearelectrica.ro), Relations with investments section.

# 8.5 CONSOLIDATED INTERIM FINANCIAL STATEMENTS on the date and for the 6-month period ended on June 30, 2020

Consolidated Interim Financial Statements on the date and for the period of 6 months that ended on June 30, 2020 drafted according to the Order of the Ministry of Public Finance no. 2844/2016 for approving the Accounting Regulations according to the International Financial Reporting Standards ("IFRS"), based on Accounting Standard 34 - "Interim financial reporting", are published on the website of S.N. Nuclearelectrica S.A. (www.nuclearelectrica.ro), Investor relations section.

# 8.6 HALF - YEAR REPORT of the Board of Directors on the administration activity for period January 1 – June 30, 2020

Half - year report of the Board of Directors on the administration activity for January 1 - June 30, 2020 drafted according to the provisions of art. 55 of Emergency Ordinance no. 109/2011 on the corporate governance of public companies, as further amended and supplemented ("GEO no. 109/2011"), and the mandate contracts concluded by the Board of Directors with SNN, is published on the website of S.N. Nuclearelectrica S.A. (www.nuclearelectrica.ro), Investor Relations section.