Independent Auditor's Report*

(*This represents a non-official English translation of the original audit report issued in Romanian language) **To the shareholders of S.N. NUCLEARELECTRICA S.A.**

Report on the audit of the consolidated financial statements

Qualified Opinion

 We have audited the accompanying consolidated financial statements of S.N.
 NUCLEARELECTRICA S.A. ("the Company") and its subsidiaries (together "the Group"), with registered office in 65 Polona Street, 1st district, Bucharest, Romania, registered with the Bucharest Trade Registry under no. J40/7403/1998 and having fiscal identification code RO10874881, which comprise the consolidated statement of financial position as at 31 December 2022, the consolidated statement of profit or loss and other comprehensive income, consolidated statement of changes in equity and consolidated statement of cash flows for the financial year then ended, and explanatory notes to the consolidated financial statements, including a summary of significant accounting policies, presenting the following:

•	Net Assets / Total equity and reserves:	RON	10,532,542,520
•	Net result of the year:	RON	2,762,039,511 (profit)

2. In our opinion, except for the possible effect of the matter described in the below paragraph 3, the accompanying consolidated financial statements prepared by the Company present fairly, in all material respects, the consolidated financial position of the Group as at 31 December 2021, and its consolidated financial performance and its consolidated cash flows for the year then ended, in accordance with the provisions of the Order of the Ministry of Public Finance 2844/2016 for the approval of the Accounting Regulations compliant with the International Financial Reporting Standards, as subsequently amended ("OMFP 2844/2016") and as described in the accounting policies presented in the notes to the consolidated financial statements.

Basis for Qualified Opinion

3. As stated in the Note 5 to the accompanying consolidated financial statements, as at 31 December 2022, the Group has recorded tangible assets in progress with the book value of RON 273,960,000 (RON 273,960,000 as at 31 December 2021), comprising capitalized items for Units 3 and 4 of Cernavoda nuclear power plant. Before 1991, nuclear units 1, 2, 3, 4 and 5 were considered a single project and therefore, the realized constructions costs were not allocated at the level of each unit. Subsequently, the Group has done the allocation of the construction costs for the Units 3 and 4 of the nuclear power plant. We could not obtain sufficient and appropriate audit evidence in relation with the accuracy of this split, which has effect on the valuation of these assets. These limitations have impact

as well on the deferred tax liability allocated for the Units 3 and 4 as at 31 December 2022 in amount of RON 43,524,186 (RON 43,524,186 as at 31 December 2021). Consequently, we were not able to determine if adjustments are needed on the fixed assets, deferred tax liability and retained earnings as at 31 December 2021 and, therefore, on the depreciation and amortization, profit tax and net profit for the year then ended.

4. We conducted our audit in accordance with the International Standards on Auditing ("ISA"), the EU Regulation No. 537/2014 of the European Parliament and of the Council of the European Union ("Regulation (EU) 537/2014") and with the Law 162/2017 ("Law"). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Consolidated Financial Statements section of our report. We are independent of the Company in accordance with the International Ethics Standards Board for Accountants' Code of Ethics for Professional Accountants ("IESBA Code") and in accordance with all other ethical requirements relevant for the audit of financial statements in Romania, and we have fulfilled our other ethical responsibilities in accordance with the IESBA Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our qualified audit opinion.

Emphasis of a matter paragraph

5. Without further qualifying our opinion in this respect, we draw attention to the Note 1 of the consolidated financial statements, which describes aspects with regard to the going concern of the subsidiary Energonuclear S.A and Units 3 and 4 Project. The total estimated recoverable amount of the investment in Units 3 and 4 of Cernavoda, including also all capitalized individual elements of the Group, was determined by the management based on certain assumptions, professional judgments, expectations regarding future events, which are believed to be reasonable under the circumstances, and other factors under the assumption that the current negotiations between the management of the Group and its partners with whom discussions are held regarding the investment in these Units will be successfully concluded. These aspects are supported by the fact that during March 2023 it was adopted the Law regarding the approval of signing of the Support Agreement between the Romanian State and Societatea Natională Nuclearelectrica SA for the Project of Units 3 and 4 CNE Cernavodă. In the event that any of the assumptions, professional judgments, expectations of future events and other factors do not materialize, this may cause a material adjustment to the carrying amounts of the consolidated Group's assets, liabilities and results within the current or the following financial year, the impact of which cannot be reasonably estimated as of the date of the issue of these consolidated financial statements.

Key Audit Matters

6. Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the consolidated financial statements of the current year. These matters were addressed in the context of our audit of the consolidated financial statements, and in forming our opinion thereon, and we do not provide a separate opinion on these matters. We have determined the matters described below to be the key audit matters to be communicated in our report.

Key audit matter	Audit procedures performed to address the key audit matter		
Provisions for risks and charges			
As disclosed in Note 18 to the consolidated financial statements, the Parent Company has in balance at 31 December 2022 total Provisions for risk and charges in amount of RON 251,545,288 out of which long-term provisions in amount of RON 174,504,703. Estimating a provision involves significant professional judgment from the Company's management with regard to the probable outcome of the relevant events and the quantification of the related probable liability. Due to the importance of the amounts reported in the Provisions for risks and charges and the fact that, by their nature, the provisions imply a significant degree of professional judgment, we consider that these represent a key audit matter for the 2022 audit.	 In order to obtain reasonable assurance regarding Provisions for risk and charges we have performed the following procedures: We have reviewed the Company's current obligations under which provisions were recognized; We have reviewed the professional judgment used by the management of the Company in order to determine the probable outcome of the relevant events and the quantification of the related probable liability; We have obtained and analysed the answers received from the internal and external legal advisors of the Company, regarding the probability of settling disputes in progress, as well as the best estimate of the consideration necessary to settle the probable liability arising from these disputes; We have analysed the maturity of the obligations that have generated the provisions and their classification between short-term and long-term; We have evaluated if the information disclosed in the notes to the consolidated financial statements regarding Provisions for risks and charges are in compliance with the applicable financial reporting standards. 		

Responsibilities of Management and Those Charged with Governance for the Consolidated Financial Statements

- 7. The Management of the Company is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with OMFP 2844/2016 and with the accounting policies presented in the notes to the consolidated financial statements, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.
- 8. In preparing the consolidated financial statements, management is responsible for assessing the Group's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting, unless management either intends to liquidate the Group or to cease operations, or has no realistic alternative but to do so.
- 9. Those charged with governance are responsible for overseeing the Group's financial reporting process.

Auditor's Responsibilities for the Audit of the Consolidated Financial Statements

- 10. Our objectives are to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not a guarantee that an audit conducted in accordance with ISAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken based on these consolidated financial statements.
- 11. As part of an audit in accordance with ISAs, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:
 - Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
 - Obtain an understanding of internal control relevant to the audit to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Group's internal control.
 - Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
 - Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Group to cease to continue as a going concern.
 - Evaluate the overall presentation, structure, and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- 12. As part of the audit process, we communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

- 13. We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and we communicate to them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.
- 14. From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the consolidated financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

Report on Conformity of the Administrators' Report with the Consolidated Financial Statements

The Company's Administrators are responsible for the preparation and presentation, in accordance with the requirements of articles 26-27 from the Accounting Regulations approved by OMFP 2844/2016, of an Administrators' Report which is free from significant misstatements, and for such internal control as the Management considers necessary to enable the preparation of the Administrators' Report which shall be free from material inconsistencies, whether due to fraud or error.

The Administrators' Report is not part of the Group's consolidated financial statements. The Group decided to present the Administrators' Report and the consolidated Administrators' Report as one single report, entitled Annual Report.

Our opinion on the accompanying consolidated financial statements does not cover the Administrators' Report.

In connection with our audit of the consolidated financial statements of the Group as at 31 December 2022, we have read the Administrators' Report attached to the consolidated financial statements and we report the following:

- a) we have not identified in the Administrators' Report any information which is not consistent, in all material respects, with the information presented in the accompanying consolidated financial statements.
- b) the Administrators' Report identified above includes, in all material respects, the information required by articles 26-27 from the Accounting Regulations approved by OMFP 2844/2016.
- c) the Administrators' Report identified above includes the non-financial declaration requested in art. 39 of the Accounting Regulations approved by OMFP 2844/2016;
- d) based on our knowledge and understanding acquired during the audit of the consolidated financial statements for the year ended 31 December 2022 regarding the Group and its environment, we have not identified in the Administrators' Report any information that would be significantly misstated.

Report on Other Legal and Regulatory Requirements

(a) Requirements for Audits of Public Interest Entities

In compliance with Article 10(2) of Regulation (EU) No. 537/2014, we provide the following information in our independent auditor's report, which is required in addition to the requirements of International Standards on Auditing:

Appointment of the Auditor and the Period of Engagement

We were appointed as auditors of the Group through the Decision no. 3/11 July 2017 and subsequently through the Decision no. 7/12 June 2020 of the General Meeting of Shareholders ("GMS"), to audit the separate and consolidated financial statements prepared by the Parent Company for the financial years 2017-2022. Our uninterrupted engagement is of 6 years, covering the financial years ended from 31 December 2017 until 31 December 2022.

Consistency with the Additional Report to the Audit Committee

We confirm that our audit opinion on the consolidated financial statements expressed herein is consistent with the additional report to the Audit Committee of the Company, which we issued on 16 March 2023 in accordance with Article 11 of Regulation (EU) No. 537/2014.

Provision of Non-audit Services

We declare that no prohibited non-audit services, as referred to in Article 5(1) of Regulation (EU) No. 537/2014, were provided by us to the Group. In addition, there are no other non-audit services which were provided by us to the Company and its controlled undertakings and which have not been disclosed in the consolidated financial statements.

(b) Report on compliance with the Commission Delegated Regulation (EU) 2018/815 on the European Single Electronic Format Regulatory Technical Standards

We have undertaken a reasonable assurance engagement on the compliance of the consolidated financial statements of **S.N. NUCLEARELECTRICA S.A.** ("the Company") included in the annual financial report for the year ended 31 December 2022, as presented in the digital files "254900YVPBL3EGW5A308-2022-12-31-ro.zip", identified with the key

309d31c5c2dd02cc2422dc5a4a7be2a4edb634d8f2560dd83af8d82e4e897b68 (the "Digital Files"), with the European Commission Delegated Regulation (EU) 2018/815, which sets the regulatory technical standards on the specification of a single electronic reporting format ("ESEF RTS").

The Company's management responsibility for the Digital Files prepared in compliance with the ESEF RTS

The Company's management is responsible for preparing Digital Files that comply with the ESEF RTS. This responsibility includes:

- the selection and application of appropriate iXBRL tags, using professional judgement where necessary;
- ensuring consistency between the Digital Files and the consolidated financial statements presented in human-readable format in accordance with OMFP 2844/2016; and
- the design, implementation and maintenance of internal control relevant to the preparation and presentation of Digital Files in accordance with ESEF RTS that are free from material misstatement, whether due to fraud or error.

Our responsibility

Our responsibility is to express a conclusion on whether the consolidated financial statements included in the annual financial report, as presented in the Digital Files, comply, in all material respects, with the requirements of ESEF RTS. We conducted our reasonable assurance engagement in accordance with the International Standard on Assurance Engagements 3000 (Revised) - *Assurance Engagements Other than Audits or Reviews of Historical Financial Information* ("ISAE 3000"), issued by the International Auditing and Assurance Standards Board.

A reasonable assurance engagement in accordance with ISAE 3000 involves performing procedures to obtain evidence about compliance with the ESEF RTS. The nature, timing and extent of selected procedures depend on the auditor's judgment, including the assessment of the risks of material departures from the requirements set out in ESEF RTS, whether due to fraud or error. A reasonable assurance engagement includes:

- obtaining an understanding of the Company's processes and internal controls relevant for preparing the Digital Files in accordance with ESEF RTS;
- reconciling the Digital Files, including the marked-up data, with the audited consolidated financial statements prepared by the Company in accordance with OMFP 2844/2016;
- assessing whether the consolidated financial statements included in the annual financial report have been prepared in a valid XHTML format;
- analysing whether the disclosures specified in Annex II of the ESEF RTS are marked-up in accordance with ESEF RTS;
- evaluating if the XBRL mark-ups, including the voluntary mark-ups, comply with the requirements of ESEF RTS.

We believe that the evidence we have obtained is sufficient and appropriate to provide a basis for our conclusion.

Conclusion

In our opinion, the consolidated financial statements included in the annual financial report, as presented in the Digital Files for the year ended 31 December 2022, comply, in all materials respects, with the requirements of ESEF RTS.

In this report we do not express an audit opinion, review conclusion or any other assurance conclusion on the consolidated financial statements. Our audit opinion relating to the consolidated financial statements prepared by the Company for the year ended 31 December 2022 is set out in the section *Report on the audit of the consolidated financial statements* above.

Bucharest, 17 March 2023

Ella Chilea Auditor registered in the Public Electronic Register under no. 2190 / 2007

On behalf of Mazars Romania S.R.L. Audit firm registered in the Public Electronic Register under no. 699 / 2007

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