



Minutes of the 52nd meeting of ENSREG
24 April 2023
Albert Borschette Conference Centre, Brussels

Participants

ENSREG members representing 24 EU Member States and the European Commission (EC) participated in the meeting which took place physically in Brussels. Bulgaria, Croatia, Denmark and Hungary were represented by officials nominated by their respective ENSREG member. Latvia, Malta and Romania were not represented.

Observers from European Council, Norway, OECD NEA, Switzerland, Ukraine, United Kingdom, and WENRA also participated.

Two observers (Ukraine and OECD-NEA) were exceptionally connected to the meeting online via Webex.

The list of participants of the meeting is attached as Annex III.

Part I – Closed session (members only)

1. Opening of the meeting, adoption of the agenda

HLG-r(2023-52)_672 Draft Agenda of the 52nd ENSREG Meeting

The ENSREG chairperson, Ms Marta Žiaková, opened the closed part of the 52nd ENSREG meeting for members only.

Ms Žiaková welcomed three new ENSREG members: Dr Helmut Fischer, representing Austrian Federal Ministry for Climate Action, Environment, Energy, Mobility, Innovation and Technology, Mr Andrzej Glowacki, representing Polish National Atomic Energy Agency, and Mr Jure Škodlar, representing Slovenian Nuclear Safety Administration.

The chair introduced the main topics to be discussed. The proposed agenda was adopted without modifications and is attached as Annex I.

ENSREG took the decision to:

- **adopt the agenda without modifications (Annex I).**

2. Administrative matters

Appointment of ENSREG chair

The ENSREG chair reminded that the 48th ENSREG meeting decided to extend the second mandate of the ENSREG chair until the end of 2023. Members were invited to send their nominations by 16 June 2023, with the aim of approving the new chair in the autumn plenary.

The mandate of the new chair would begin on 1 January 2024. According to ENSREG Rules of Procedure, the ENSREG chair shall be designated for a term of two years with a possibility to be renewed once.

ENSREG took the decision to:

- **invite members to nominate candidates for the position of ENSREG chair by 16 June 2023.**

Appointment of second ENSREG vice-chair

The ENSREG chair reminded that the 48th ENSREG meeting decided to extend the mandates of both vice-chairs until the end of 2022. During the previous 51st ENSREG plenary, one vice chair representing a non-nuclear country was appointed, Mr João Oliveira Martins from the Portuguese Environment Agency. The 51st plenary was invited to nominate candidates for the second vice-chair position representing a nuclear country by 31 January 2023. One candidacy, from Mr Marco Brugmans, vice-chair of the board of the Authority for Nuclear Safety and Radiation Protection of the Netherlands, was received.

ENSREG took the decision to:

- **appoint Mr Marco Brugmans, vice-chair of the board of the Authority for Nuclear Safety and Radiation Protection of the Netherlands, as second vice-chair of ENSREG, representing nuclear countries.**

Appointment of ENSREG WG1 and WG2 chairs

Regarding the chair of the working group 1 (WG1), Ms Žiaková reminded that at the 49th ENSREG plenary, Mr Mikuláš Turner, Nuclear Regulatory Authority of the Slovak Republic, kindly agreed to act as an interim chair. She reminded the plenary that in accordance with the ENSREG Rules of Procedure, chairs of working groups should be ENSREG members, this could be an existing member or someone that would be appointed as a member to fulfil this requirement. Although there have been two expressions of interest to date for WG1 chair, neither of them fulfils this requirement yet.

Ms Žiaková informed that the current chair of working group 2 (WG2) Mr Stefano Laporta has expressed his wish to hand over his position to another member, as he is chairing the group for more than 5 years, even though the ENSREG Rules of Procedure do not foresee a length of the term for working group chairs.

ENSREG took the decision to:

- **invite members to nominate candidates for ENSREG WG1 and WG2 chairs by 30 September.**

7th ENSREG Conference chair and steering committee selection process

The chair invited members to nominate candidates for the 7th ENSREG Conference chair and the steering committee by 16 June to be approved via written procedure.

ENSREG took the decision to:

- **invite members to nominate candidates for the 7th ENSREG Conference chair and the steering committee by 16 June.**

7th and 8th ENSREG reports

HLG-r(2023-52)_684 7th ENSREG report

The chair invited members to comment on the 7th ENSREG report, as uploaded on Circa, by 12 May 2023. The report will be approved by written procedure in the event of substantial comments being received. Afterwards it will be transmitted to the Council and the European Parliament.

The preparations of the 8th ENSREG report will start after the autumn plenary, aiming to have it finalised in spring 2024.

ENSREG took the decision to:

- **invite members to comment on the 7th ENSREG report, as uploaded on Circa, by 12 May. The report will be approved by written procedure in the event of substantial comments being received.**

Participation of observers

HLG-r(2023-52)_679 HERCA request for observership in ENSREG

ENSREG discussed participation of observers in its meetings, in particular the situation of CH after its executive authority announced in 2021 that the country will not formally sign the institutional framework agreement with the EU. This decision terminated CH privileged access to all the instances of the EU policy making. Therefore, CH participation in ENSREG activities has to be reviewed: CH observer's status remains valid, but its participation should be limited to external activities (like stress tests).

The Commission also recalled that observers to ENSREG are first and foremost candidate countries to the EU having strong interest in nuclear safety matters, and that their participation is decided on a case-by-case basis. The involvement of observers from other third countries (e.g. CH, UK) in ENSREG activities should be based on broader bilateral relations with the EU. For example, after Brexit, UK has signed a nuclear cooperation agreement with the EU.

For the next plenary meeting, the Commission will come up with more articulated approach on practical adjustments of ENSREG work and meetings.

ENSREG was also informed that HERCA has sent a request to ENSREG on 6 April 2023 to become an observer in the Group. The Commission and ENSREG Members supported this request.

ENSREG took the decision to:

- **approve HERCA's observership in the Group.**

Operational conclusions and minutes

HLG-r(2023-52)_678 Draft Minutes of the 51st ENSREG Meeting

ENSREG discussed the preparation of operational conclusions and minutes of meetings, with several members requesting to receive the operational conclusions and minutes more swiftly for comments.

ENSREG took the decision to:

- **invite members to comment on the minutes of the 51st ENSREG meeting, as uploaded on Circa, by 12 May 2023. The minutes will be approved by written procedure in the event of substantial comments being received.**
- **request the secretariat to prepare shorter minutes including operational conclusions with the main decisions taken shortly after the meeting and circulating them seeking for comments of members.**

Meeting interpretation

ENSREG discussed the need of interpretation during its meetings. Following a survey conducted by email prior to the meeting, Austria, Germany, France and Spain requested interpretation. As interpretation in hybrid meetings is more demanding for interpreters and shortens the meeting hours, it would be impossible to cover all agenda items in one day. Hence it was decided to request interpretation in the above-mentioned languages once the virtual connection would not be needed, e.g. for the Ukrainian participants due to difficulties for them to travel in the war situation.

ENSREG took the decision to:

- **request interpretation in available languages for future physical-only meetings.**

Part II – Open session

3. Review of WG1, WG2 and WG3 activities since the 51st ENSREG plenary (24 November 2022)

WG1 regular report

HLG-r(2023-52)_681 ENSREG WG1 Report to 52 Plenary

Mr Mikuláš Turner, chair of WG1, reported on the main activities of the working group since last 51st ENSREG plenary. WG1 held one meeting on 7 March 2023.

As five countries still have open actions to be implemented within their post-Fukushima stress test national action plans, some of which will be finalised beyond 2024, ENSREG has decided to request WG1 to prepare an intermediate report on the status of implementation of national action plans. Additionally, ENSREG agreed to modify the chapter on the implementation of the post-Fukushima stress test national action plans in the 7th ENSREG report by explaining why remaining safety related activities are important. Bulgarian representative informed that they have completed the remaining action.

The WG1 chair suggested that the WG1 summary report of the 1st peer review cycle of IRRS missions should cover the period of 2018-2023 instead of 2018-2022, as there will be still IRRS missions taking place in 2023 under the 1st cycle. The WG1 chair recalled that WG1/WG2 subgroup continues to discuss the IRRS/ARTEMIS synergies. ENSREG chair requested ENSREG members to nominate additional members to the subgroup by 8 May 2023. She asked the subgroup to prepare a common position on further mission optimisation for ENSREG's approval by end of August 2023. It would then be discussed with IAEA. Mr Turner recalled that last ENSREG plenary decided to organise a workshop on IRRS/ARTEMIS missions under the umbrella of the relevant event organised by IAEA in October 2023. The scope of the workshop is being discussed.

WG1 chair reported that the next status report on the implementation of the first topical peer review (TPR-I) national action plans will be prepared by May 2024.

Mr Turner expressed the readiness of WG1 to discuss with the TPR-II Board the organisation of the site visits during the TPR-II process.

ENSREG invited the Commission to organise a meeting on counterfeit, fraudulent, and suspect items (CFSI) between regulators, technical support organisations and industry. Guidelines for dealing with the problem would be established afterwards.

ENSREG was invited to propose a representative to the Steering Group under the ongoing contract on the support to Member States in the implementation of the Nuclear Safety Directive by 10 May 2023 to WG1 chair, who would transmit the name to the secretariat by 15 May 2023. Besides, the Steering Group will be composed of licensees, technical support organisations, non-governmental organisations and the Commission.

WG1 chair presented the initial WG1 proposals to the ENSREG Work Programme for 2024-2026.

ENSREG discussed the need of having a liaison mechanism with WENRA to avoid overlap of activities and proposed to coordinate the preparation of the ENSREG Work Programme for 2024-2026 and the WENRA Strategy for 2024-2028. It was suggested to reflect on the question further in November plenary when discussing the next ENSREG Work Programme.

ENSREG took note of:

- the report of the chair of WG1.

ENSREG took the decision to:

- request WG1 to prepare an intermediate report on the status of implementation of post-Fukushima stress test of national action plans by June 2024.
- modify the chapter on the implementation of the post-Fukushima stress test national action plans in the 7th ENSREG report by explaining why remaining safety related activities are important.
- request ENSREG members to nominate additional members to the WG1/WG2 subgroup on IRRS/ARTEMIS synergies by 8 May 2023, and to request the subgroup to prepare a common position on further mission optimisation for ENSREG's approval by end of August 2023.
- invited the Commission to organise a meeting on counterfeit, fraudulent, and suspect items (CFSI) between regulators, technical support organisations and industry.
- invite members to propose a representative to the Steering Group under the ongoing contract on the support to Member States in the implementation of the Nuclear Safety Directive by 10 May 2023 to WG1 chair, who would transmit the name to the secretariat by 15 May 2023.
- request WG1 to prepare the next status report on the implementation of TPR-I national action plans by May 2024.
- agree to reschedule the preparation of a summary report on IRRS by WG1 after the delivery of the IAEA analyses report.

WG2 regular report

HLG-r(2023-52)_683 WG2 report ENSREG 52

Mr Stefano Laporta, the chair of WG2, presented the main activities of WG2 since the 51st ENSREG plenary. WG2 held one meeting on 8 March 2023.

Mr Laporta informed that WG2 has revised the Interim Technical Position “Progress towards implementation of national programmes and Key Performance Indicators (KPIs)”, based on the EC study on KPIs published in July 2022. WG2 will come to a final technical position at its next meeting and will present it to the next 53rd ENSREG plenary.

WG2 chair informed that some replies to the survey on the definition of the starting point and the end state of decommissioning require clarifications. The final report on the survey will be approved in the next meeting of the group and presented to the next 53rd ENSREG plenary.

The report on the survey on regulation and management of radioactive waste arising from non-energy uses of nuclear and radiation technologies will be finalised by the end of 2023. WG2 suggested to share experiences regarding national approaches for specific operational issues highlighted by the survey. WG2 will cooperate with SAMIRA project on management of radioactive waste generated from non-power use of nuclear and radiation technology.

WG2 chair presented the schedule for the ARTEMIS missions that already took place and the programme of next ARTEMIS missions, some being back-to-back to IRRS missions.

WG2 chair presented the initial WG2 proposals to the ENSREG Work Programme for 2024-2026.

WG2 planned support to the preparation of an EC study on a joint European action in waste management (European Parliament Pilot Project) and subsequent participation in the study development received particular attention of the members. Commission explained that the aim of the study is not to have shared waste repositories, but to develop common approaches to waste management. It was suggested to involve the Dutch Association for Multinational Radioactive Waste Solutions ERDO which is already discussing related challenges on technical level.

ENSREG took note of:

- **the report of the chair of WG2.**

WG3 regular report

HLG-r(2023-52)_686 52 ENSREG_WG3

Mr João Oliveira Martins, the WG3 chair, presented the main activities of WG2 since the 51st ENSREG plenary. WG3 held one meeting, on 29 March 2023.

WG3 chair asked for ENSREG's approval to the creation of a task group to work on a proposal for enhancing public and stakeholder engagement in topical peer review process. ENSREG chair requested WG3 to prepare a poster with information on TPR-II to be distributed in the IAEA General Conference 2023.

A task group was created to work on the terms of reference for the TPR Focus Group. Once developed they will be presented to the TPR-II Board.

WG3 chair informed that the ENSREG website should migrate to the Europa Web Platform, a service provided by the Commission, by June 2023.

WG3 chair reported that the group had discussed the benefits of inviting candidate and potential candidate countries that may find it useful to follow the WG3 activities to see how Member States address transparency issues.

WG3 chair presented the initial WG3 proposals to the ENSREG Work Programme for 2024-2026.

ENSREG took note of:

- the report of the chair of WG3.

ENSREG took the decision to:

- approve the creation of a task group to work on a proposal for guidance in enhancing public and stakeholder engagement in topical peer review process.
- request WG3 to prepare a poster with information on TPR-II to be distributed in the IAEA General Conference 2023.
- approve the creation of a task group to work on the terms of reference for the TPR Focus Group.

4. ENSREG Work Programme 2024-2026

ENSREG chair invited members to send their proposals to the working groups by the end of May 2023. She requested the working groups to submit their final proposals for updating the Work Programme to the secretariat by 16 June 2023. The secretariat will then prepare a first full draft and circulate it to members for comments during the summer. After consolidation of comments, the Work Programme would be then adopted in the autumn 2023 plenary.

ENSREG took the decision to:

- invite members to send their proposals to the working groups by the end of May 2023.
- request the working groups to submit their final proposals for updating the Work Programme to the secretariat by 16 June 2023.

5. Second Topical Peer Review (TPR-II)

Progress Report by chair of TPR-II Board

HLG-r(2023-52)_674 TPR II Board_Report to ENSREG Meeting - April 24_2023_final

Ms Sylvie Cadet-Mercier, the chair of the TPR-II Board, reported that the Board had reviewed the revised national selection of candidate installations subject to the peer review. Inconsistencies were found, especially regarding the similar types of installations. The Board had issued recommendations for providing justification to include certain installations.

The TPR-II Board expressed its concern about the lack of experts in certain fields. The chair of the Board asked the members to check if the nominated experts are still available. ENSREG discussed the possibility of utilizing the expertise more broadly across the different facilities, nominating more experts or reducing the scope of the review in case of the failure to do so.

ENSREG chair requested to nominate additional experts to allow peer reviews of spent fuel dry storage and fuel fabrication by 15 May 2023. Ms Žiaková requested the TPR-II Board together with the Commission to discuss the sensitivity of certain facilities.

ENSREG was informed of the interest of South Africa to participate in TPR-II. ENSREG decided to accept South Africa to participate in the peer review workshops as observer due to a late expression of interest in the peer review process. Commission committed to help securing big enough rooms for workshops to accommodate also the participation of observers.

ENSREG took note of:

- the report of the chair of the TPR-II Board.

ENSREG took the decision to:

- request members to nominate additional experts to allow peer reviews of spent fuel dry storage and fuel fabrication by 15 May 2023.
- request the TPR-II Board together with the Commission to discuss the sensitivity of certain facilities.
- accept South Africa to participate in the TPR-II workshops as observer.

6. Nuclear Safety in Ukraine

HLG-r(2023-52)_682 2023.04.24_Ukraine update

HLG-r(2023-52)_687 Jan Panek - 52 ENSREG Plenary 24-4-2023 - point on Ukraine

HLG-r(2023-52)_688 52 ENSREG meeting 24_04_2023 EU Civil Protection Mechanism - Ukraine

HLG-r(2023-52)_689 INTPA Commission support Nuclear Safety 24 April 2023 52 ENSREG

Mr Oleh Korikov, acting chairman of the State Nuclear Regulation Inspectorate of Ukraine (SNRIU), provided an update on the overall nuclear safety situation in Ukraine, stressing heavy militarisation of the Zaporizhzhia nuclear power plant (ZNPP) site. He also focused on the issue of ensuring uninterrupted supply chain for VVER reactors while diversifying away from Russia. The acting chair of SNRIU informed that a number of Ukrainian and foreign companies are now available to assure a reliable supply of fuel, equipment and services. He presented

Ukrainian experience of diversification and offered to share it with the interested EU counterparts. Mr Korikov also informed that Ukraine has developed plans of action necessary to regain regulatory authority on the ZNPP.

The Commission provided updated information on the coordinated actions to support Ukraine in the nuclear safety area. It presented European regulators contribution to various areas of activities, and the emergency preparedness and response arrangements. In particular, EU Civil Protection Mechanism was presented, specifying the provided and planned material support; and EU-Ukraine cooperation under EU International Nuclear Safety Cooperation Instrument, indicating direct material assistance provided in 2022.

ENSREG took note of:

- the presentation of the acting chairman of the State Nuclear Regulation Inspectorate of Ukraine on the nuclear safety situation in Ukraine.
- the presentation of the Commission on the support to Ukraine.

7. Report from the ENSREG Board for Stress Tests in Third Countries

HLG-r(2023-52)_685 ENSREG ST Board reporting 24 April 2023

Mr Frank Hardeman, the chair of the ENSREG Board for Stress Tests in Third Countries, updated on ongoing and planned stress tests in third countries.

No meeting of the Board took place since the 51st ENSREG plenary due to delays in the ongoing stress test peer review for Akkuyu nuclear power plant (NPP) in Türkiye. The construction of Unit 1 of the Akkuyu NPP is delayed, thus the site visit was postponed to autumn 2023.

Belarusian nuclear regulator Gosatomnadzor have published on their website the update on the implementation of the stress test national action plan for the Astravets NPP in January 2023. Unit 2 of the Astravets NPP reached first criticality in March 2023 and is scheduled to be put into commercial operation in October 2023.

Next update on the implementation of the stress test recommendations for Metsamor NPP in Armenia is not expected before the summer.

Iranian Nuclear Regulatory Authority verbally (not yet formally) expressed commitment to the ENSREG stress test peer review of the Bushehr NPP.

ENSREG secretariat continue with their efforts to invite Egypt as an observer to the Turkish stress test exercise with a view of conducting a stress test peer review of the El Dabaa NPP in Egypt in the future.

ENSREG took note of:

- the report of the chair of the ENSREG Board for Stress Tests in Third Countries.

8. Progress Report: European SMR Pre-Partnership and WS2 on Licensing

HLG-r(2023-52)_673 Presentation EU SMR prepartnership- ENSREG 24 April 2023

Mr Marco Brugmans, the ENSREG representative to the European Small Modular Reactor (SMR) Pre-Partnership Steering Committee, presented the Pre-Partnership and its five work streams.

Ms Sylvie Cadet-Mercier, the chair of the Work Stream 2 on Licensing (WS2) presented the activities and objectives of WS2.

ENSREG discussed if there is a need to establish a common safety review framework for reactor designs in pre-licensing phase, or a need for aligned safety requirements, have raised the question of security, and the importance for regulators to receive information on different technologies.

ENSREG took note of:

- all recent developments related to the European SMR pre-partnership Steering Committee and WS2.

9. Euratom Research and Training Work Programme 2023-2025

HLG-r(2023-52)_677 Righi-Euratom WP23_25_ENSREG_24_4_2023

Ms Elena Righi Steele, DG RTD, Commission, presented the Euratom Research and Training policy initiatives for 2023-2025, in particular, those in support to the three Euratom Directives on nuclear safety, radioactive waste management and radiation protection.

ENSREG took note of:

- the presentation of the DG RTD on Euratom Research and Training Work Programme 2023-2025.

10. Stress Corrosion Cracking in France

HLG-r(2023-52)_680 Stress corrosion cracking FR 52 ENSREG

HLG-r(2023-52)_675 Information from Commission on NDT-NDE methodologies

Mr Flavien Simon, French Nuclear Safety Authority (ASN), provided a short update on the investigation of the stress corrosion issues affecting the piping systems of the French nuclear fleet and the follow up actions to be taken. The causes of the phenomena are still being analysed. ASN invited members having boiling water reactors in their countries to share their experience in technical WENRA meetings.

The Commission tabled a non-paper on follow-up of the TPR-I 'EU-level challenges' on ageing management concerning non-destructive examination (NDE) of reactor components, and requested members to provide views on its proposal to organise a seminar on the topic by the end of May 2023.

ENSREG took note of:

- the update of the French Nuclear Safety Authority on the investigations into the stress corrosion issues.
- the Commission's non-paper proposing to organise a seminar to discuss non-destructive examination techniques of nuclear power plant components and the request to provide views by end of May 2023.

11. A.O.B.

Ongoing / planned studies and grants by the European Commission

HLG_r(2023-52)_690 Commission Studies

HLG-r(2023-52)_676 EC study on nuclear ecosystem - ENSREG 24 April 2023__MX

The Commission presented its plans for a new support instrument to help nuclear safety regulators address newly emerging challenges; a webinar with further information and discussion will be organised for interested regulators in mid-May 2023.

The presentation on published, ongoing and planned studies contracted by the EC, as well as the presentation of Mr Michal Merxbauer, Czechia, ENSREG representative in the stakeholder group advising the contractor performing the EC Study on the European nuclear energy ecosystem: is it fit for EU's climate objectives", are uploaded on Circa.

ENSREG took note of:

- the information provided by Commission on the new support instrument to help nuclear safety regulators to address newly emerging challenges and the announcement of a webinar for interested regulators to be organised in mid-May 2023.

Potential evolution of the nuclear safety oversight in France

The French Nuclear Safety Authority informed on the ongoing procedure to review the organisation of nuclear safety oversight in France.

ENSREG took note of:

- the information provided by ASN on the ongoing procedure to review the organisation of nuclear safety oversight in France.

Fusion Energy Regulation in USA

Due to lack of time, the Commission's presentation on fusion energy regulation in USA was postponed to the next ENSREG meeting.

ENSREG took note of:

- **the postponement of the Commission's presentation on fusion energy regulation in USA to the next ENSREG meeting.**

12. Next meeting

ENSREG's next regular plenary meeting is planned to be held physically in Brussels on 20 November 2023.

Annex I

Agenda

52nd meeting of ENSREG

24th April 2023 (09:00 – 17:30 Brussels time)

Room A.B – 2B, Albert Borschette Conference Centre

Rue Froissart 36, 1049 Brussels, Belgium

Part I – Closed session 9:00-10:00 (members only)

- 1. Opening of the meeting, adoption of the agenda (09:00-09:15)**
- 2. Administrative Matters (09:15-10:00)**
 - ENSREG chair, vice-chair and WG chairs nominations
 - 7th ENSREG Conference chair and steering committee selection process
 - 7th and 8th ENSREG reports
 - Participation of observers
 - Operational conclusions, minutes and meeting interpretation

Part II – Open session 10:00

- 3. Review of WG1, WG2 and WG3 activities since the 51st ENSREG plenary (24 November 2022) (10:00 – 11:30)**
 - 3.1. WG1 (M. Turner)**
 - IRRS/ARTEMIS (rotating reporting by WG1/WG2 chairs)
 - 3.2. WG2 (S. Laporta)**
 - 3.3. WG3 (J. O. Martins)**
- 4. ENSREG Work Programme 2024-2026 (11:30 – 12:00)**
- 5. Second Topical Peer Review (TPR-II) (12:00 – 12:30)**
 - Progress Report by Chair of TPR-II Board

6. Nuclear Safety in Ukraine (14:00 – 15:00)

- Update from SNRIU
- Update from Commission

7. Report from the ENSREG Board for Stress Tests in Third Countries (15:00 – 15:15)

8. Progress Report: European SMR Pre-Partnership and WS2 on Licensing (15:15 – 15:35)

9. Euratom Research and Training Work Programme 2023-2025 (15:35-15:50)

10. Stress Corrosion Cracking in France (16:10-16:40)

- Update from ASN
- Information from Commission on NDT/NDE methodologies

11. A.O.B (16:40 – 17:20)

- Ongoing/planned studies and grants by the Commission (EC)
- Potential evolution of the nuclear safety oversight in France (ASN)
- Fusion Energy Regulation in USA (EC)

12. Next Meeting (17:20-17:30)

Annex II

List of Members and Observers

(Status 1 March 2023)

Members:

Austria:	Mag. T. Augustin, Federal Ministry for Climate Action, Environment, Energy, Mobility, Innovation and Technology Dr. H. Fischer, Federal Ministry for Climate Action, Environment, Energy, Mobility, Innovation and Technology
Belgium:	Mr F. Hardeman, Federal Agency for Nuclear Control Mr M. Demarche, ONDRAF-NIRAS
Bulgaria:	Mr T. Bachiyski, Nuclear Regulatory Agency of the Republic of Bulgaria Mr B. Stanimirov, Nuclear Regulatory Agency of the Republic of Bulgaria
Commission:	Mr M. Garribba, Deputy Director-General, DG ENER Mr J. Panek, Director for Nuclear Energy, Safety and ITER, DG ENER
Croatia:	Ms Z. Tečić, Ministry of the Interior
Cyprus:	Mr D. Sakkas, Ministry of Labour and Social Insurance Mr M. Tzortzis, Ministry of Labour and Social Insurance
Czechia:	Ms D. Drabova, State Office for Nuclear Safety Mr. M. Merxbauer, State Office for Nuclear Safety
Denmark:	Ms M. Øhlenschläger, National Institute of Radiation Protection Mr J. Thomsen, Danish Emergency Management Agency
Estonia:	Ms K. Muru, Estonian Environmental Board Mr I. Puskar, Estonian Environmental Board
Finland:	Mr P. Tiippana, Radiation and Nuclear Safety Authority
France:	Mr B. Doroszczuk, Nuclear Safety Authority (ASN) Mr G. Bouyt, Ministry for the Ecological Transition
Germany:	Mr T. Elsner, Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU) Mr G. Niehaus, Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU)
Greece:	Dr. Ch. Housiadas, Greek Atomic Energy Commission (EEAE) Ms E. Carinou, Greek Atomic Energy Commission (EEAE)
Hungary:	Ms A. B. Kádár, Hungarian Atomic Energy Authority (HAEA) Mr L. Juhász, Hungarian Atomic Energy Authority (HAEA)
Ireland:	Dr. M. Lehane, Environmental Protection Agency
Italy:	Mr S. Laporta, National Inspectorate for Nuclear Safety and Radiation Protection (ISIN)
Latvia:	Ms D. Šatrovska, Ministry of Environment Protection and Regional Development Ms M. Vanaga, Ministry of Environment Protection and Regional Development
Lithuania:	Mr M. Demčenko, State Nuclear Power Safety Inspectorate (VATESI)

	Mr S. Šlepavičius, State Nuclear Power Safety Inspectorate (VATESI)
Luxembourg:	Mr P. Majerus, Ministry of Health
Malta:	Mr P. Brejza, Commission for the Protection from Ionising and Non-Ionising Radiation Mr J. Cremona, Commission for the Protection from Ionising and Non-Ionising Radiation
The Netherlands:	Mr M. Brugmans, Authority for Nuclear Safety and Radiation Protection Ms A. van Bolhuis, Authority for Nuclear Safety and Radiation Protection
Poland:	Mr A. Głowacki, National Atomic Energy Agency Mr M. Koc, National Atomic Energy Agency
Portugal:	Mr J. Oliveira Martins, Portuguese Environment Agency Mr P. Rosário, Portuguese Environment Agency
Romania:	Mr. C. Ciurea Ercau, National Commission for Nuclear Activities Mr. M. Gaina, Nuclear & Radioactive Waste Agency
Slovakia:	Eng. M. Žiaková, Nuclear Regulatory Authority of the Slovak Republic Mr M. Turner, Nuclear Regulatory Authority of the Slovak Republic
Slovenia:	Mr I. Sirc, Slovenian Nuclear Safety Administration Mr J. Škodlar, Slovenian Nuclear Safety Administration
Spain:	Mr J.-C. Lentijo, Spanish Nuclear Safety Council Ms T. Vázquez, Spanish Nuclear Safety Council
Sweden:	Ms N. Cromnier, Swedish Radiation Safety Authority Mr G. Szendrő, Ministry of the Environment

Observers:

European Council:	Mr J. Bielecki, Division for Energy and Atomic Questions
IAEA:	Ms A. Bradford, Department of Nuclear Safety and Security
Norway:	Mr H. Mattsson, Norwegian Radiation and Nuclear Safety Authority
OECD NEA:	Ms R. Tadesse, OECD Nuclear Energy Agency
Switzerland:	Mr M. Kenzelmann, Swiss Federal Nuclear Safety Inspectorate (ENSI)
Türkiye:	Mr. Dr. Z. Demircan, Nuclear Regulatory Authority of Republic of Türkiye (NDK)
Ukraine:	Mr O. Korikov, State Nuclear Regulation Inspectorate of Ukraine (SNRIU)
United Kingdom:	Mr M. Foy, Office for Nuclear Regulation of United Kingdom (ONR)
WENRA:	Mr O. Gupta, WENRA chair

Annex III UPDATE

ENSREG 52nd meeting presence list

Members and experts

Country	Organisation	Surname	Name
AUSTRIA	Federal Ministry for Climate Action, Environment, Energy, Mobility, Innovation and Technology	AUGUSTIN	Thomas
BELGIUM	Federal Agency for Nuclear Control	HARDEMAN	Frank
BULGARIA	Nuclear Regulatory Agency	GORINOV	Ivan
BULGARIA	Permanent representation of Bulgaria to the EU	IVANOVA	Ivelina
CROATIA	Ministry of the Interior	KREVZELJ	Željko
CYPRUS	Ministry of Labour, Welfare and Social Insurance	SAKKAS	Demetris
CZECHIA	State Office for Nuclear Safety	MERXBAUER	Michal
CZECHIA	State Office for Nuclear Safety	CHÁRA	Jan
DENMARK	Danish Emergency Management Agency	THOMSEN	Jimmy
DENMARK	Danish Health Authority, Radiation Protection	ULFBECK	David
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SLOVENIA	Slovenian Nuclear Safety Administration	ŠKODLAR	Jure
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