


Procedure file

Basic information	
NLE - Non-legislative enactments Regulation	2018/0252(NLE) Procedure completed
Dedicated financial programme for decommissioning of nuclear facilities and management of radioactive waste 2021?2027	
Repealing Regulation (Euratom) No 1368/2013 2011/0363(NLE)	
Subject 3.60.04 Nuclear energy, industry and safety 3.70.13 Dangerous substances, toxic and radioactive wastes (storage, transport)	
Geographical area Slovakia Bulgaria	
Legislative priorities Multiannual Financial Framework 2021-2027	

Key players			
European Parliament	Committee responsible	Rapporteur	Appointed
	ITRE Industry, Research and Energy		
Council of the European Union European Commission	Commission DG Energy	Commissioner ARIAS CAÑETE Miguel	

Key events			
13/06/2018	Legislative proposal published	COM(2018)0467	Summary
05/07/2018	Committee referral announced in Parliament		
03/12/2018	Vote in committee		
07/12/2018	Committee report tabled for plenary, 1st reading/single reading	A8-0441/2018	Summary
16/01/2019	Results of vote in Parliament		
16/01/2019	Decision by Parliament	T8-0024/2019	Summary
11/11/2020	Formal reconsultation of Parliament		
11/11/2020	Amended legislative proposal for reconsultation published	12525/2020	Summary
25/01/2021	Act adopted by Council after consultation of Parliament		

Technical information	
Procedure reference	2018/0252(NLE)
Procedure type	NLE - Non-legislative enactments
Procedure subtype	Consultation of Parliament
Legislative instrument	Regulation
	Repealing Regulation (Euratom) No 1368/2013 2011/0363(NLE)
Legal basis	Euratom Treaty A 203
Other legal basis	Rules of Procedure EP 159
Stage reached in procedure	Procedure completed
Committee dossier	ITRE/9/04692; ITRE/8/13763

Documentation gateway					
Legislative proposal		COM(2018)0467	13/06/2018	EC	Summary
Document attached to the procedure		SWD(2018)0343	13/06/2018	EC	
Committee draft report		PE628.397	27/09/2018	EP	
Amendments tabled in committee		PE629.493	19/10/2018	EP	
Committee report tabled for plenary, 1st reading/single reading		A8-0441/2018	07/12/2018	EP	Summary
Text adopted by Parliament, 1st reading/single reading		T8-0024/2019	16/01/2019	EP	Summary
Commission response to text adopted in plenary		SP(2019)150	27/02/2019	EC	
Amended legislative proposal for reconsultation		12525/2020	11/11/2020	CSL	Summary

Final act
Regulation 2021/100 OJ L 034 01.02.2021, p. 0003

Dedicated financial programme for decommissioning of nuclear facilities and management of radioactive waste 2021-2027

PURPOSE: to establish a dedicated financial programme for decommissioning of nuclear facilities and management of radioactive waste for the period 2021-2027.

PROPOSED ACT: Council Regulation.

ROLE OF THE EUROPEAN PARLIAMENT: the Council adopts the act after consulting the European Parliament but without being obliged to follow its opinion.

BACKGROUND: the EU's nuclear decommissioning assistance programmes aim to assist Member States in the process of winding and shutting down those nuclear installations in the final step in their lifecycles, while keeping the highest level of safety.

As a condition for their accession to the EU, Bulgaria and Slovakia took the commitment to close and to subsequently decommission six Soviet designed first generation nuclear reactors. Correspondingly, the EU committed itself to financially support the decommissioning.

The decommissioning activity is progressing but not terminated with an end foreseen in 2025 for Bohunice, Slovakia and 2030 for Kozloduy, Bulgaria. It is in the interest of the Union to continue to provide financial support for decommissioning, contributing to ensuring the highest level of safety of the operation.

The mid-term evaluation of the nuclear decommissioning assistance programmes concluded the following:

- EU support ensures the continued continuation of the immediate decommissioning strategy in Bulgaria and Slovakia;
- Bulgaria and Slovakia have made effective and efficient progress in decommissioning their reactors in line with the baseline agreed (decommissioning plans);
- security levels at the sites shall be significantly improved as a result of EU funding under the current multiannual financial framework.

Pooling the budgets under a single funding programme under the multiannual financial framework for the period 2021-2027 shall allow for increased financial flexibility between the actions, i.e. a tool to transfer budget where and when needed in line with progress.

CONTENT: the proposal for a Regulation - presented for a Union of 27 Member States - seeks to establish the dedicated financial programme for the decommissioning of nuclear facilities and management of radioactive waste, with the focus on needs identified on a current basis. [Regulation \(Euratom\) No 1368/2013](#) shall be repealed.

For the period 2021-2027 of the multiannual financial framework, the new programme shall aim in particular at:

- assisting Bulgaria and Slovakia in implementing the Kozloduy decommissioning programme and the Bohunice decommissioning programme respectively, with specific emphasis on managing the radiological safety challenges thereof;
- supporting the joint research centre (JRC) decommissioning and waste management programme -Geel in Belgium, Karlsruhe in Germany, Ispra in Italy and Petten in the Netherlands, whilst ensuring broad dissemination to all EU Member States of knowledge thereby generated on nuclear decommissioning.

The Bohunice programme and the Kozloduy programme shall be implemented by multiannual work programmes. These multiannual work programmes shall reflect the decommissioning plans that shall serve as baseline for programme monitoring and evaluation.

The actions under the Kozloduy and Bohunice programmes shall be identified within the boundaries defined by the decommissioning plans submitted by Bulgaria and Slovakia under the Council Regulation 2013/1368/Euratom. These plans defined the scope of these programmes, the decommissioning end-states and end-dates; they cover the decommissioning activities, their associated schedule, costs and required human resources.

Proposed budget: the programme shall have an overall budget of EUR 446 million (at current prices) for the period 2021-2027, with the following indicative breakdown:

- EUR 63 million for actions under the Kozloduy programme;
- EUR 55 million for actions under the Bohunice programme;
- EUR 348 million for actions under the JRC decommissioning and waste management programme.

Dedicated financial programme for decommissioning of nuclear facilities and management of radioactive waste 2021-2027

The Committee on Industry, Research and Energy adopted the report by Peter KOUROUMBASHEV (S&D, BG) on the proposal for a Council regulation establishing a dedicated financial programme for decommissioning of nuclear facilities and management of radioactive waste, and repealing Council Regulation (Euratom) No 1368/2013.

The committee recommended that the European Parliament approve the Commission proposal subject to the following amendments:

Subject matter: the proposed Regulation seeks to establish a dedicated financial programme for the decommissioning of nuclear facilities and management of radioactive waste, with the focus on needs identified on a current basis. For the period of the Multiannual Financial Framework 2021-2027, it will support Bulgaria and Slovakia to safely decommission their nuclear reactors that have been prematurely shut down, and the implementation of the decommissioning process and management of radioactive waste of the Commission's own nuclear installations at the Joint Research Centre (JRC) sites, while ensuring the protection of workers, in particular as regards health impacts, the general public and the environment.

It shall lay down the objectives of the Programme, the overall budget for the period 2021-2027, including the exact distribution of the amount among the three programmes, the forms of the European Atomic Energy Community funding and the rules for providing such funding.

The committee noted that such financial assistance shall not, however, set a defining precedent for the funding of future nuclear decommissioning at Union level. The initiative to undertake and finance the decommissioning of nuclear facilities should primarily remain the responsibility of the Member States.

Co-financing rates: Members stressed that the Programme may finance eligible costs of an action as set out in Annexes I and II. The minimum Union co-financing rate applicable under the Kozloduy programme or the Bohunice programme shall be no less than 50%. The remaining co-financing shall be provided by Bulgaria and Slovakia respectively.

Dedicated financial programme for decommissioning of nuclear facilities and management of radioactive waste 2021-2027

The European Parliament adopted by 494 votes to 35, with 32 abstentions, a legislative resolution on the proposal for a Council regulation establishing a dedicated financial programme for decommissioning of nuclear facilities and management of radioactive waste, and repealing Council Regulation (Euratom) No 1368/2013.

Parliament approved the Commission proposal subject to the following amendments:

Subject matter

The proposed Regulation seeks to establish a dedicated financial programme for the decommissioning of nuclear facilities and management of radioactive waste, with the focus on needs identified on a current basis. For the period of the Multiannual Financial Framework 2021-2027, it

will support Bulgaria and Slovakia to safely decommission their nuclear reactors that have been prematurely shut down, and the implementation of the decommissioning process and management of radioactive waste of the Commission's own nuclear installations at the Joint Research Centre (JRC) sites, while ensuring the protection of workers, in particular as regards health impacts, the general public and the environment.

The programme seeks to develop ties and exchanges among Union stakeholders, in particular the industry, on nuclear decommissioning and the management and disposal of radioactive waste, with a view to ensuring the dissemination of knowledge and exchanges of experiences in all relevant areas such as research and innovation, regulation, training and to develop potential Union synergies.

Members noted that such financial assistance shall not, however, set a defining precedent for the funding of future nuclear decommissioning at Union level. The initiative to undertake and finance the decommissioning of nuclear facilities should primarily remain the responsibility of the Member States.

Budget

The financial envelope for the implementation of the programme for the period 2021-2027 shall be set at EUR 446 million, expressed in current prices, according to the following indicative breakdown: (a) EUR 63 million for actions under the Kozloduy programme; (ii) EUR 55 million for actions under the Bohunice programme (iii) EUR 348 million for actions under the JRC decommissioning and waste management programme.

Co-financing rates

The Programme may finance eligible costs of an action as set out in Annexes I and II. The minimum Union co-financing rate applicable under the Kozloduy programme or the Bohunice programme shall be no less than 50%. The remaining co-financing shall be provided by Bulgaria and Slovakia respectively.

Dedicated financial programme for decommissioning of nuclear facilities and management of radioactive waste 2021-2027

The Council decided to consult the European Parliament again on the draft Council Regulation establishing a dedicated financial programme for decommissioning of nuclear facilities and management of radioactive waste, and repealing Council Regulation (Euratom) No 1368/2013.

Objectives

The proposed regulation aims to establish the specific financing programme for the decommissioning of nuclear installations and radioactive waste management for the period from 1 January 2021 to 31 December 2027, focusing on the identified needs based on the current period.

It would support:

- the safely decommissioning of the Kozloduy nuclear power plant units 1 to 4 in Bulgaria (Kozloduy programme) and the Bohunice V1 nuclear power plant units 1 and 2 in Slovakia (Bohunice Programme), including the management of radioactive waste, in line with the identified needs of the respective decommissioning plan, and;
- the implementation of the decommissioning process and management of radioactive waste of the Commission's own nuclear installations at the Joint Research Centre (JRC) sites, respectively JRC-Geel in Belgium, JRC-Karlsruhe in Germany, JRC-Ispra in Italy and JRC-Petten in the Netherlands (JRC decommissioning and waste management programme).

Budget

The financial framework for the implementation of the programme for the period 2021-2027 would be set at EUR 466 million, expressed in current prices, with the following indicative breakdown:

- EUR 63 million for actions under the Kozloduy programme;
- EUR 55 million for actions under the Bohunice programme;
- EUR 348 million for actions under the JRC decommissioning and waste management programme.

The Council draft provides for the possibility to obtain budgetary flexibility by redistributing funds between the actions of the programme, giving priority to activities contributing to addressing safety challenges in decommissioning and radioactive waste management.

The amount of the envelope could be used to cover expenses related to the activities included in the respective decommissioning plans for the implementation of the programme, such as preparatory, monitoring, control, audit and evaluation activities including corporate information technology systems.

Co-financing rates

The maximum EU co-financing rate should not exceed 50% for the Kozloduy and Bohunice programmes. The remaining co-financing would be provided by Bulgaria and Slovakia respectively. Activities necessary for the dissemination of the knowledge acquired in the process of implementation of the programme would be funded at 100% by the EU.