

RETRACTION „*Preconditions for initiating a nuclear energy programme in the Republic of Moldova: political, legal and regulatory aspects. Impact within Regional boundaries energy exchange with neighbours Romania and Ukraine*”, authors: Viorel ALBU, Cristina EFREMOV, Alexandru SĂNDULESCU, Mihai SANDULEAC

Dear Chief Editor,

I am writing to formally request the retraction of the article titled „*Preconditions for initiating a nuclear energy programme in the Republic of Moldova: political, legal and regulatory aspects. Impact within Regional boundaries energy exchange with neighbours Romania and Ukraine*” (Volume I, 2025), which was published in your journal, [EMERG Volume XI, Issue 1/2025, pp 91 – 113, DOI: 10.37410/EMERG.2025.1.07] on 15 May, 2025.

After careful consideration and due to the Growth Plan for the Republic of Moldova and underpinned by a Reform and Growth Facility for the period 2025-2027 the authors have concluded that the article contains substantial errors that undermine the integrity of the published work.

One of the reasons is that according to The Plan (on 10 October, the European Commission adopted a Growth Plan for the Republic of Moldova worth €1.8 billion and underpinned by a Reform and Growth Facility for the period 2025-2027), which is the largest EU financial support package since Moldova's independence, will boost Moldova's economy, bring the country closer to EU membership by accelerating reforms, and provide significant financial assistance.

Specifically, the article needs to be updated and to be revised the scenarios proposed because the nuclear generation could be part of the solution for current challenges in the energy supply of Republic of Moldova, replacing baseload electricity generation with a reliable and carbon-free source and also providing flexibility to the power system when needed.

Also, two weeks ago the Ministry of Energy presented the Energy Strategy of the Republic of Moldova 2050. It means that the Energy Strategy of the Republic of Moldova until 2050 aims to ensure the transition towards a secure, sustainable, efficient, and competitive energy system. The project introduces several essential new elements that distinguish this vision from previous strategies.

The authors believe it is imperative to retract the paper integrity and therefore formally request that the article be officially retracted by the journal. We understand that retractions are intended to serve the scientific community by identifying unreliable content, and we take full responsibility for the issues

identified.

Please let us know the process for formal retraction and provide a confirmation once the retraction has been processed.

We apologize for any inconvenience this may cause.

Thank you very much for your consideration and understanding.

My highest consideration,

Corresponding Author's Full Name... **EFREMOV Cristina**

A handwritten signature in blue ink, appearing to read 'Cristina Efremov', written over the printed name.

Date: **29.09.2025**