

Dear Madam or Sir,

you are most welcome to attend or to follow via web streaming the **first public meeting on the ongoing Topical Peer Review (TPR), which will take place in the [Albert Borschette Congress Centre \(CCAB\)](#) in Brussels on 3 May 2018 from 9:00 to 13:00**. The aim is to present and discuss the peer review process and the progress made until May 2018. The agenda is being prepared and will be sent to you in due course.

This TPR is the most important safety-related exercise after the post-Fukushima stress tests in Europe.

The discussions at the public meeting will serve as input for the Peer Review Workshop, which will take place in Luxembourg from 14 to 18 May. The workshop report will be finalised beginning of June 2018 and should be endorsed by ENSREG beginning of July 2018.

A second public event will be organised in September–October 2018 to present the results of this 1st TPR.

Background information

In 2014, the Council of the European Union adopted the Directive 2014/87/EURATOM amending the 2009 Nuclear Safety Directive to incorporate lessons learned following the accident at the Fukushima Daiichi nuclear power plant in 2011. Recognising the importance of peer review in delivering continuous improvement to nuclear safety, the revised Nuclear Safety Directive introduces a European system of topical peer reviews, which began in 2017 and will be repeated every six years thereafter.

These peer review exercises will include national assessments on a specific topic related to nuclear safety, followed by a peer review by other Member States, with the European Commission as an observer.

The first review concerns the ageing management of nuclear reactors or, more specifically, the ageing effects on structures, systems and components. It was officially launched in February 2017 by the ENSREG Chairman when the supporting documents (Terms of Reference, Technical Specifications and Stakeholders Plan) were published on the ENSREG website.

Nineteen countries (EU and some neighbouring countries) are participating to this peer review. The reports prepared by the participating countries were published on the ENSREG Website last January. These national reports were accessible for public consultation in January and February and the stakeholders could comment and ask questions.