

**Question for written answer E-001349/2021
to the Commission**

Rule 138

Giorgos Georgiou (The Left)

Subject: Explosions at the Akkuyu nuclear power plant and construction of third reactor

On 19 January 2021, two explosions occurred at the Akkuyu Nuclear Power Plant, greatly heightening our concerns, given that the plant is located in a seismic area, placing at risk the surrounding populations of not only Turkey but also other locations, including Cyprus, which is only 90 kilometres away.

However, Turkey is clearly still determined to carry on regardless, as evidenced by the announcement of 27 February 2021 by Turkish Energy Minister Fatih Dönmez that work on the construction of a third reactor at the Akkuyu plant was scheduled to commence on 10 March 2021. The first reactor is reportedly expected to come online in 2023.

In his reply of 18 September 2019 to question P-002485/2019, Commissioner Johannes Hahn indicated that Turkey would be required to bring its legislation into line with existing EU rules governing nuclear safety, under which nuclear installations must be designed, located, constructed, commissioned and operated in such a way as to prevent accidents. He added that Turkey had undertaken to conduct nuclear reactor stress tests.

What action has been taken to date by Turkey, an applicant for EU membership, to comply with these obligations?