



PRESS RELEASE

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Earthquake in Croatia: nuclear power proves resilient

On last 29 December Croatia was shaken by an earthquake with a magnitude of 6.4, the strongest since 1880. The earthquake has so far caused some deaths and dozens of injured, as well as extensive material damage in the localities near the epicenter.

The Krško nuclear power plant, located in Slovenia about 80 km from the epicenter, performed a *scram* (automatic emergency stop) following the shock. In no stage in the emergency procedure has there ever been any abnormal release of radiation nor any danger to the environment and the population, as it was promptly verified by the competent national and international bodies.

At 10 pm on December 30th, following the thorough inspection of all systems and components of the plant, the latter was reconnected to the electricity grid, not having suffered any damage whatsoever from the earthquake.

Indeed, the earthquake caused accelerations at the Krško nuclear plant soil (0.07 g) well below the safe shutdown threshold.

On the other hand, it was quite disappointing to note that some Italian political figures seized the opportunity to launch yet another campaign against nuclear energy.

Thanks to the meticulous security protocols in force at international level – established in particular following the Fukushima incident - which are public and easy to access - the plant's security systems worked just as they were expected to during the earthquake and the plant proved resilient.