

Ciaran McGoldrick

Subject:

FW: CNFE mail: 12 years Fukushima

From: CNFE Secretariat JD <office@cnfe.eu>

Sent: 10 March 2023 07:45

To: office@cnfe.eu

Subject: CNFE mail: 12 years Fukushima

Dear Mayor, dear Councillor, dear colleague,

The Fukushima nuclear disaster was a nuclear accident in 2011 at the Fukushima Daiichi Nuclear Power Plant in Ōkuma, Fukushima, Japan. The proximate cause of the disaster was the 2011 Tōhoku earthquake and tsunami, which occurred on the afternoon of 11 March 2011, now 12 years ago. The earthquake triggered a powerful tsunami, with 13–14-meter-high waves damaging the nuclear power plant's emergency diesel generators, leading to a loss of electric power. The result was the most severe nuclear accident since the Chernobyl disaster in 1986. As a consequence, 154,000 people in the region had to be evacuated, with some 30,000 evacuees still living in temporary housing.

Following the nuclear disaster, Japan's authorities shut down the nation's 54 nuclear power plants. The first two reactors restarted in August and October 2015, with a further eight having restarted since. 16 reactors are currently in the process of restart approval.

Attached is an article of Associated Press, about "cleaning up the mess". <https://www.britannica.com/news/1768504/a2c9538ce60e8a09c69d446cc5206f84>

Today, 12 years after the disaster, it is still not clear how and when the decommissioning can be realized. The most pressing immediate task is to deal with the large amounts of radioactive water, which is generated each day. The growing number of tanks on-site with radioactive ground water will have reached its capacity later this year. It is highly debated to release the treated but still radioactive water into the sea. However, environmentalists around the world are demanding that the water canisters are transferred to a suitable repository for nuclear waste instead.

The Japan's government is maintaining its original goal of completing the plant's decommissioning by 2051. Which means that the next generation, people who are not even born yet, will still work on the decommissioning of the accident site. And even these remaining 30 years timespan is by experts highly doubted to be realistic.

CNFE is convinced that nuclear power has literally no place in Europe. Any accident will have unforeseen consequences, as the experiences in Japan clearly show. Even after 12 years, the costs and the required actions are still not clear. Nuclear power is clearly not a sustainable option, because it clearly obstructs the possibilities of next generations. There are more than enough safer and cheaper alternatives for energy supply.

If you have any question or remark, please do not hesitate to contact us.

Jan Dictus

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Ciaran McGoldrick

Subject: FW: CNFE warns UK Government for green washing nuclear.
Attachments: Letter Nuclear Energy Taxonomy UK.pdf

From: CNFE Secretariat JD <office@cnfe.eu>
Sent: Tuesday 14 March 2023 15:37
To: office@cnfe.eu
Subject: CNFE warns UK Government for green washing nuclear.

Dear Mayor, dear Councillor, dear colleague,

In the past CNFE has undertaken many actions regarding taxonomy rules. These concern a list of activities that can be regarded as “sustainable”, “environmentally friendly” or “green”. Last year the European Commission has put energy from nuclear and natural gas (under conditions) on that list, therewith making investments in these energy forms more attractive and even subsidies possible.

Now the UK is on the brink of making the same mistake.

CNFE Chair Councillor Jürgen Czernohorszky has written an urgent appeal to the UK government to let the facts and scientific research prevail, and not include nuclear energy in the UK taxonomy rules.

In his letter Mr. Czernohorszky mentions three main reasons:

Using nuclear as a temporary solution in the fight against climate change, risks even higher emissions, than going straight to renewables.

Nuclear power is by no means carbon neutral.

Because any new nuclear takes 15 to 20 years to be realized, nuclear cannot be an instrument against the climate emergency.

Each reason is supported with scientific research, as quoted in the letter.

CNFE appeals to the UK Government to support the pathway leading to an innovative sustainable climate friendly future and continue to exclude nuclear from classification as a ‘green’ investment under the revised taxonomy rules.

Please do not hesitate to contact us, if you have any questions or remarks.

Kind regards,

Jan Dictus
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