From: Jan Dictus <office.cnfe@gmail.com>

Sent: Monday 9 May 2022 09:58 **To:** office.cnfe@gmail.com

Subject: CNFE Mail: International Uranium Film Festival

Dear Mayor, dear Councillor, dear colleague,

From: Jan Dictus < office.cnfe@gmail.com >

Sent: 05 May 2022 08:07
To: office.cnfe@gmail.com

Subject: CNFE Mail: Nuclear dependency on Russia

Dear Mayor, dear Councillor, dear colleague,

Yesterday the Vienna Ombudsoffice for Environmental Protection (WUA) presented a very up-to-the-minute report describing the dependency of European nuclear industry from Russia.

The current events lead the WUA to commission this report on the severe dependency of nuclear industry from fuel and service provided by the Russian State atomic energy corporation Rosatom, which has been founded in 2007 by President Putin and is under direct control of the Kremlin.

Rosatom/TVEL is the supplier of nuclear fuel for the VVER reactor series. They use different fuel to that of Western design nuclear power plants. For countries operating only VVER-440 plants, Slovakia and Hungary, about half of their domestic power generation is at risk.

Less known is that not only nuclear fuel, but also reactor maintenance is in Russian hands.

This again proves the idea that, trying to achieve energy supply security with nuclear energy is a fatal mistake, because some type of nuclear fuel and maintenance for VVER reactors are irreplaceable. The ethical consequences of continued cooperation are undeterminable.

The report also analysed options for ordering fuel, services and new reactors from non-Russian companies as replacements, however, short-term solutions proved to be impossible, even the long-term prospect is burdened with a high number of insecurities.

Phasing-out this high-risk energy production is the only reasonable action to take.

The full report, and a recording of the presentation, can be found here: https://www.dont-nuke-the-taxonomy.eu, click the box "4 May 2022"

Please do not hesitate to contact us if you have any question or remark.

Kind regards,

Jan Dictus

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