



**DON'T NUKE  
THE CLIMATE**

# Don't nuke the climate

Nuclear Disarmament - how to make Europe and the  
World nuclear weapons free

17.10.2019 European Parliament

# Civil-military interdependencies

Civilian cross subsidies for military nuclear programs build the fundamental link:

Nuclear expert Mycle Schneider: “The civil military overlap is primarily about mutual dependence of the military-civil nuclear complex. The military uses the same pool of engineers, specialists as the civil nuclear industry. The competencies at stake, security and concept studies, material and ageing problems are the same.”

The World Nuclear Industry Status Report WNISR 2018

# Why nuclear power is a climate killer

- Nuclear power is rooted in human rights violations and environmental racism: Indigenous people, people of color and low-income communities are targeted for uranium mining and radioactive waste. Radiation harms women and girls at twice the rate as their male counterparts. And radioactive pollution indiscriminately harms future generations, poisoning the environment for hundreds to thousands of years.

# Why nuclear power is a climate killer

- Too Dirty: Nuclear reactors and the nuclear fuel chain produce vast amounts of lethal radioactive waste, which grow whenever nuclear power is used. The nuclear fuel chain is responsible for far more carbon emissions than renewable energy generation and improved energy efficiency. All reactors routinely emit radiation and radioactive waste. Scientific bodies agree and have confirmed that there is no “safe” level of radiation exposure.

# Why nuclear power is a climate killer

- Too Dangerous: Continued use of nuclear power will sooner or later lead to more Fukushimas, Church Rocks, and Chernobyls. The technology and materials needed to generate nuclear energy can be diverted to nuclear weapons programs.

# Why nuclear power is a climate killer

- Too Expensive: Nuclear power is the costliest means possible of reducing carbon and methane emissions; its use crowds out investment in clean energy sources.

# Why nuclear power is a climate killer

- Too Slow: Use of nuclear power to reduce fossil fuel emissions would require an unprecedented nuclear construction program, beyond the capability of the world's manufacturers within an acceptable time frame.

# „Atoms for climate“?

Generation atomic

Nuclear future

Nuclear pride

Nuklearia

They are all perfidious nuclear propaganda, not based on facts.



# Stopping nuclear energy – stops nuclear arms

Nuclear energy is the prior condition for nuclear arms.

Nuclear Weapon State Russia:

Rosatom:

„A reliable provision of Russia’s defense capability is the main priority of the nuclear industry in Russia”.

# Stopping nuclear energy – stops nuclear arms

Hidden Subsidies:

Nuclear weapons state Great Britain

- Hinckley Point C

Hidden subsidies by the tax payer to rearm Britain's nuclear-powered submarines with Trident system(Intercontinental ballistic nuclear weapons)

- „Nuclear skills strategic plan“ calls for an increase in the number of people employed in the nuclear industry from 78,000 (2015) to 111,000 (2021).

# Stopping nuclear energy – stops nuclear arms

Nuclear weapons state France:

The never ending promise of closing NPP Fessenheim

Comment of a French nuclear expert:

„What about the credibility of France's nuclear weapons program and permanent seat in the security council if France would close down NPP Fessenheim and other NPP's?“

# Stopping nuclear energy – stops nuclear arms

Nuclear weapons state US:

Former US Energy Secretary Ernest Moniz:

„A strong domestic supply chain is needed to provide for nuclear Navy requirements. This supply chain has an inherent and very strong overlap with the commercial nuclear energy”.

# Lingen and Gronau

Lingen nuclear fuel production facility belongs to ANF (subsidiary of Framatom), supplies belgian Doel 1-3, the french scrap factories Fessenheim 1-2, Cattenom 1-2 und Bugey 4, also Forsmark in Sweden, Gösgen and Leibstadt in Switzerland, Olkiluoto 1 in Finland and almost all of the remaining NPP in Germany.

Gronau Uranium enrichment, Urenco (german, netherland, british company, 1/3 belongs to british State, 1/3 netherlands State and 1/3 to german energy companies RWE and E.ON) supplies every 10th NPP worldwide, for example Tepco (Japan) until 2011.

Both have unlimited operating licenses.

The military usability of uranium enrichment and its centrifuge technology are „the easiest way to the nuclear bomb“. Michael Sailer, head of waste management commission of german federal government (ESK).

# #EndOfTheNuclearAge

How to stop the Madness - Strategies, Actions and common Activities to counter the new nuclear arms race and the Struggle for a Nuke-free Europe and World

Climate movement and peace movement, ICAN and the antinuclear movement need to connect for suitable campaigns to build awareness in the connection between civil and military nuclear industries.

Parliaments should provide transparency, carve out the Co2 footprint of the military worldwide (No data in UNFCCC studies).

Information, Conferences, Demonstrations together against fossile fuels, nuclear energy and nuclear arms.

Abolition of the Euratom treaty.

# 100% Renewable Energies

- Clean energy, including solar, wind, geothermal, energy efficiency, distributed generation, electricity storage and other advanced technologies can meet the world's energy needs without carbon and methane emissions, radioactive waste, and other pollutants.

# Destiny as chance

Nuclear energy can not solve the climate crisis.

Nuclear energy is the substructure for nuclear weapons programs.

The solutions to the climate crisis and nuclear disarmament are clear: A rapid, just transition to a nuclear-free and carbon-free energy system.

By phasing out nuclear power worldwide we eliminate the substructure for nuclear weapons.

End of the nuclear age means both, end of nuclear power and end of nuclear arms.

United we stand for climate justice and disarmament!!



# IAEA Counter Conference Vienna



# COP Conferences of the Parties





# Lingen Demo- next:26.October 2019





# Ressources

A. Stirling, P. Johnston: A Global picture of the industrial interdependencies between civil and military nuclear infrastructures, October 2018

M. Schneider, A. Froggat: The World Nuclear Industry Status Report 2019, September 2019

<https://www.sueddeutsche.de/wirtschaft/uranfirma-urencobieterkampf-um-den-schluessel-zur-atombombe-1.2198276>



**DON'T NUKE  
THE CLIMATE**



Kerstin Rudek

Am Landgraben 2

29484 Pretzetze

+49 5882 987 435

+49 1590 21 54 831

kerstin.rudek@gmx.de

[www.dont-nuke-the-climate.org](http://www.dont-nuke-the-climate.org)

# Nuclear Disarmament - how to make Europe and the World nuclear weapons free

17.10.2019 European Parliament