

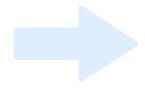
# The Two Faced Stance of the German government concerning Nuclear / Euratom

A presentation by: Günter Hermeyer

https://www.bi-luechow-dannenberg.de/

https://dont-nuke-the-climate.org/

### Nuclear phase out after Fukushima



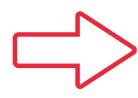
"The Ethics Committee recommends a complete phase-out of nuclear energy. The phase-out is necessary in order to fundamentally eliminate risks. It is possible because there are lower-risk alternatives."



"There is no ethical legitimacy for decisions in favour of short-term benefits, which are accompanied by nuclear eternity burdens at the expense of future generations".



"A better solution would be to terminate the Treaty and transfer a new and extended responsibility for the entire tasks of nuclear safety to the European regulatory framework."



The Ethics Committee recommends such a move to the German government.

# Contract between German Government parties



#### Ensure that target provisions fit with challenges of the future

"In the EU, we will work to ensure that the target provisions of the EURATOM Treaty regarding the use of nuclear energy fit with the challenges of the future."



#### No subsidies for new nuclear power plants

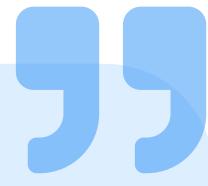
"We do not want any EU subsidies for new nuclear power plants."



#### End to all funds in nuclear power plants abroad

"We want a consistent end to all participation of state funds in nuclear power plants abroad."

### Euratom Budget German contribution



#### Quote

"How exactly the research funds flow from the federal budget cannot be properly traced anywhere."

Vs

"We do not want any EU subsidies for new nuclear power plants."

#### **JRC**



2012 Permission for

"Building M"

#### Current costs

JRC Karlsruhe

The Joint Research Centre (JRC) at the European Commission is a joint task of the EU, which is co-financed to a considerable extent by Germany. The modification licence covers the procurement and handling of 180 kg of plutonium, 50 kg of uranium 233 & 300 kg of lowenriched uranium as well as 30 kg of neptunium and 450 kg of thorium.

According to the JRC, the current costs for construction and commissioning amount to 69.5 million euros The current annual operating costs are estimated at approx. 2 million euros / year.

More info

More info

More info

### Independent Research?

"The Commission has mandated its Joint Research Centre (JRC) to carry out such an analysis and to prepare a technical assessment report on the DNSH aspects of nuclear energy in accordance with the specifications in Articles 17 and 19 of the Taxonomy Regulation."

Answer to Letter MP Korting Uhl

Björn Seibert EU Commission 30.9.2020 Ares (2020) 3636355



### German EU Presidency, missed Chance

The reform of the Euratom Treaty will not be initiated. The Federal Government has commented on this in answers to questions and believes that a satisfactory result would not necessarily result from an attempt at reform.



"One would also run the risk of a deterioration of the provisions."



"Therefore, perhaps a fundamental debate within the framework of the Future Conference could help to exert pressure." (MP Kotting-Uhl)

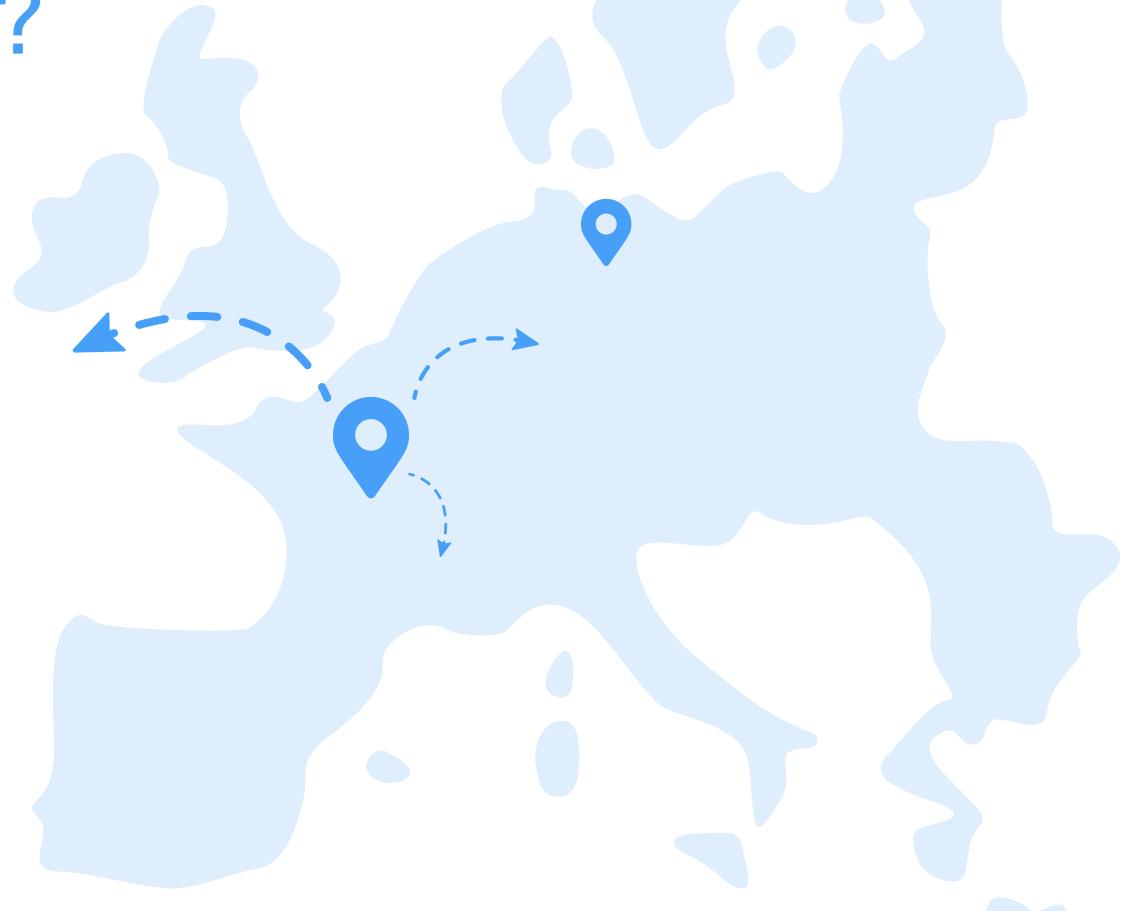
#### Say one thing, do another!

Nuclear Hydrogen?

Economics Minister Peter Altmaier is promoting the production of hydrogen from nuclear energy in the EU.

France in particular is interested in exporting its nuclear power refined into hydrogen.

Germany and France joined forces within the framework of the EU-funded initiative "Important Projects of Common European Interest" (IPCEI) to build a cross-border transport infrastructure for hydrogen in Europe.



**More info** 

#### Say one thing, do another!

# urenco enrichment plant Gronau

- is exempt from the nuclear phase-out.
- Increases uranium enrichment from around 6 so far to 19.75 per cent soon,

- is researching a nuclear reactor trivialised as a uranium battery,
- Although German GOV has Veto Right, urenco Is working on next Generation nuclear fuels.

#### More info here:



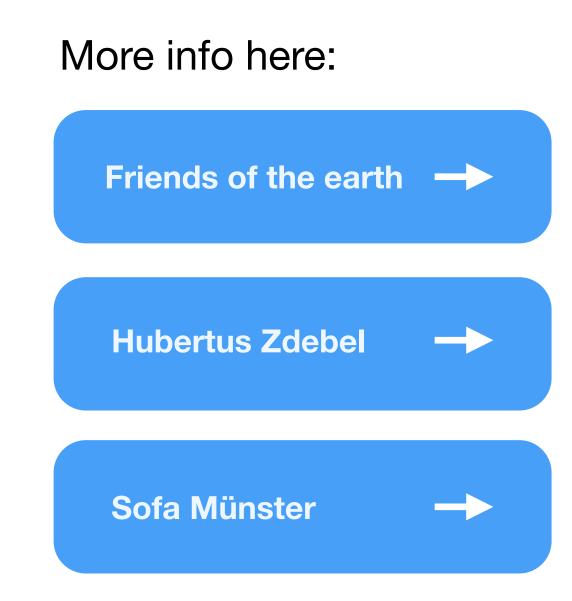
#### Say one thing, do another!

### ANF Lingen French owned EDF / Framatome

Fuel production for 10 % of nuclear plants worldwide

Illegal transport of nuclear fuel to Belgium and Switzerland

Exempt from German nuclear phase out





### COP25 Madrid 2019

Picture of Svenja Schulze and German environmental groups holding the Don't nuke the climate campaign flag at COP25 in Madrid.

#### Svenja Schulze

Promised to work against new nuclear in Europe And to complete nuclear phase out in Germany

**See Statement** 





# urenco enrichment plant Gronau

The partly German company produces uranium for the operation of nuclear power plants in several countries and is exempt from the nuclear phase-out.

URENCO had only recently announced that it would increase uranium enrichment from around 6 so far to 19.75 per cent soon, just below the threshold for nuclear weapons capability.

At the same time, the company, in which the German corporations RWE and E.on hold a third of the shares, is researching a nuclear reactor trivialised as a uranium battery, which, according to recent

speculation, should take on more concrete form around 2028.

Although the German government has veto rights in a joint committee on the activities of URENCO with its uranium enrichment plants in Gronau (FRG), Almelo (NL), Capenhurst (GB) in New Mexico (USA) via the Treaty of Almelo, it has not made use of them so far.

On the contrary, at the turn of the year 2019/20 it had become known that representatives from the Ministry of Economics were talking to URENCO about "next generation nuclear fuels".

### Green H<sub>2</sub>?

"The European Green Deal must not be misused as a financial injection for ailing nuclear power plants, but must set the course for a sustainable and secure future for generations to come. The climate crisis requires action as soon as possible. Even if nuclear power were safe, with construction times of more than 10 years for new power plants, it would come far too late for significant emission reductions. It is intolerable that some member states want to classify nuclear power as sustainable. But it is even more cynical when hydrogen from nuclear power is to be sold as "green". The danger from nuclear power plants increases with the age of the reactors, uranium mining contaminates whole swathes of land, and we still do not know where we will dump our nuclear waste. Every cent for nuclear power is one cent less for truly sustainable technologies."

MEP Jutta Paulus