

Nuclear power is not the answer to global warming problems! It is:



Too Dirty!

Nuclear power and uranium mining create vast amounts of radioactive and toxic waste.



Too Dangerous!

Nuclear disasters like Chernobyl and Fukushima endanger whole countries and regions. Nuclear power also increases the risk of nuclear weapons proliferation.



Too Expensive!

Hundreds of billions would have to be spent for the construction of new plants and for managing nuclear waste.



Too Slow!

It takes decades to build new nuclear power plants, whereas renewables are ready to be used and reduce CO₂ emission immediately.

The fight to keep climate finance nuclear-free.

Nuclear cannot compete with renewable energies. It is an outdated technology of the past century, where any investment will not pay. In order to receive public subsidies, the nuclear industry tries to present itself as a "green", CO₂-neutral solution to climate change. In reality, nuclear power obstructs renewable energies and other true climate solutions, and it wastes time and financial resources in pursuit of destructive technology. In view of a progressive global warming, we must use financial resources wisely to guarantee the survival of the people and societies contributing the least to climate change. These resources must be used deliberately and cost-effectively in accordance with principles of climate justice.



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DON'T NUKE THE CLIMATE



Nuclear Power does not save the climate !

NUCLEAR POWER...

1. is not low in carbon or carbon-free

Nuclear power cannot be considered as “carbon-free” as is falsely alleged by nuclear industry. At the moment, nuclear energy emits 88 - 146 g CO₂/kWh, much more than wind (10 g), solar (32 g), and geothermal (38 g).

2. is of only minor importance with respect to global energy supply

Nuclear power produces only 10% of the world-wide electricity and less than 5% of total energy, compared to 85% of world-wide energy from oil, coal, and gas. Nuclear power can be phased out along with fossil fuels.

3. contaminates the environment and drinking water

Nuclear power generates 4-5,000 kg of radioactive uranium waste for every kg of nuclear fuel, poisoning land, air and drinking water. Worldwide, reactors produce 10,500 tonnes of lethally radioactive nuclear waste each year, along with a wide array of other radioactive wastes and emissions. Reactors also require vast amounts of water for cooling systems, up to 4 billion litres of water per day for an average reactor, reducing drinking water and damaging ecosystems.

4. ignores land and human rights

Indigenous people, people of color and people with a low income are the targets of uranium mining and nuclear waste. Radiation damages women and girls at a double rate compared with male inhabitants. Radioactive contamination will damage future generations and will contaminate the environment for hundreds of thousands of years.

5. blocks renewable energy - no subsidies for nuclear power

Nuclear power requires large subsidies, directly and indirectly, including financing, research and development, tax breaks, liability-shifting, reduced insurance coverage, decommissioning and cleanup, waste management, etc. All of this diverts financial resources from renewable energies. Disasters like Chernobyl and Fukushima can overwhelm national economies, create political instability, and derail energy policies needed to address climate change.

6. is harmful to health

The various different steps required for the production of nuclear power - the “nuclear chain” - may affect health on the long run, such as cancer and leukaemia, non-carcinogenic diseases and genetic defects such as congenital malformations.

The solutions for the climate crisis are apparent

A fast, fair transition to a nuclear-free, carbon-free energy system. The only reliable way to stop the impacts of the energy consumption onto global warming is the transition from the outdated and environmentally destructive nuclear power and fossil energy technologies of the 20th century... as fast as possible to safe, clean, efficient, affordable, renewable, and sustainable technologies of the 21st century.

 **DON'T NUKE THE CLIMATE!**

Get involved at: www.dont-nuke-the-climate.org/