

Nuclear Power Is Good Because I Said So.

By Zugrăvel Teodor

Since the Chernobyl incident people have started to look at nuclear power like it is this bad thing that bad guys use to do evil things. But that could not be farther from the truth.

Nuclear power is awesome and now, I am going to prove this to you.

Energy is everywhere, we all use energy in every moment, no matter where we are or what we are doing.

But to power other things we need other forms of energy, computers use electricity, and cars use gasoline. But the energy we use to power cars or to build laptops or anything else, produces toxic waste like CO₂ or other toxic chemicals.

I see myself as an activist. I promote free software and other stuff but as someone who spends almost all their time outside, I also care about the environment.

Electrical energy is just NOT the solution and will never be. Electric cars don't produce toxic waste but the factories that produce electric cars do produce toxic waste. The solution to all of this is nuclear energy. You might say that "Well, nuclear energy produces RADIOACTIVE waste which is way worse than fossil waste" and that is true but CO₂ is a gas, it can not be taken back from the atmosphere but radioactive waste can be buried deep underground and we have a lot of space underground to do that.

You might also think that money is the problem, how can we get so much money to find and mine all the uranium out there which will eventually also run out. And also, uranium LITERALLY EMITS EXTREMELY TOXIC GAS WHEN YOU TRY TO MINE IT, meaning that workers have to put even more expensive A/C systems underground so they don't get cancer while trying to mine uranium.

That's where thorium comes in, unlike uranium, thorium is much more concentrated, does not produce toxic gas when you try to mine it, there is more thorium than uranium on earth and it produces even more energy than uranium.

1 ton of thorium can produce as much energy as 100 tons of uranium which can produce as much energy as 3,500,000 tons of coal, isn't that INSANE!

Thorium also produces less toxic waste and unlike uranium, if something goes wrong, it's way easier to manage the situation. Hopefully, in the future we will have thorium-based cars, which not only will they be based on thorium, they will also be based overall!

So, if you ever build a nuclear reactor in your basement, use thorium and make sure to bury the waste underground.

That's it.



