EFFICIENT ENERGY

TO MEET THE ENERGY NEEDS OF A CITY OF 1 MILLION PEOPLE FOR 1 WEEK YOU WOULD NEED: EITHER 1 X (250,000 TONNES OF OIL) OR 20 X (100,000 TONNES OF COAL) OR 60 KG OF FUSION FUEL

What are the merits of fusion energy?

- abundant fuel- deuterium for millions of years and easily mined lithium for several hundreds of years
- no CO₂ greenhouse gas emissions
- no possibility of a "meltdown" or "runaway reactions"
- no transport of radioactive materials
- no long-lasting radioactive waste to create a burden on future generations



www.fusionforenergy.europa.eu