

Don't nuke the **climate!**

Why nuclear power can not solve
the climate crisis

International Campaign

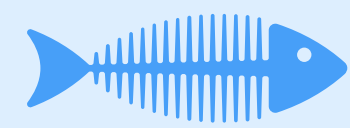
More info at

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

DNTC worldwide

Environmental and anti-nuclear organizations and networks from all over the globe that work together to keep nuclear out of the climate agreements and implementation of the Paris treaty. The coalition has participated in the global climate summits since COP 6 in 2000, informing and mobilizing the public, advocating for climate justice and environmental sustainability, and watchdogging and challenging the nuclear industry's efforts to promote its false solutions to the climate crisis. The coalition is led by organizations in Austria, Germany, the Netherlands, Turkey, France, South Africa, Australia, India and the USA. **Over 500 NGOs from around the world have endorsed the campaign.**

Nuclear Energy is:



To Dirty.



To Dangerous



To Expensive



To Slow

‘Harmony Goal’ Statement WNA COP 24

Supplying **25 % of the Worlds Electricity from Nuclear Energy by 2050**. This will require the Construction of 1000 GW new Nuclear Capacity.

IAEA Statement COP 27

- Electricity generation from Nuclear will need to double by 2050 to achieve Net Zero Emissions
- Nuclear Power is a significant driver of economic growth.
- helping lower the costs of the overall electricity generating system.
- Can be used to produce Hydrogen.
- Nuclear Energy provides this climate-resilience to energy systems

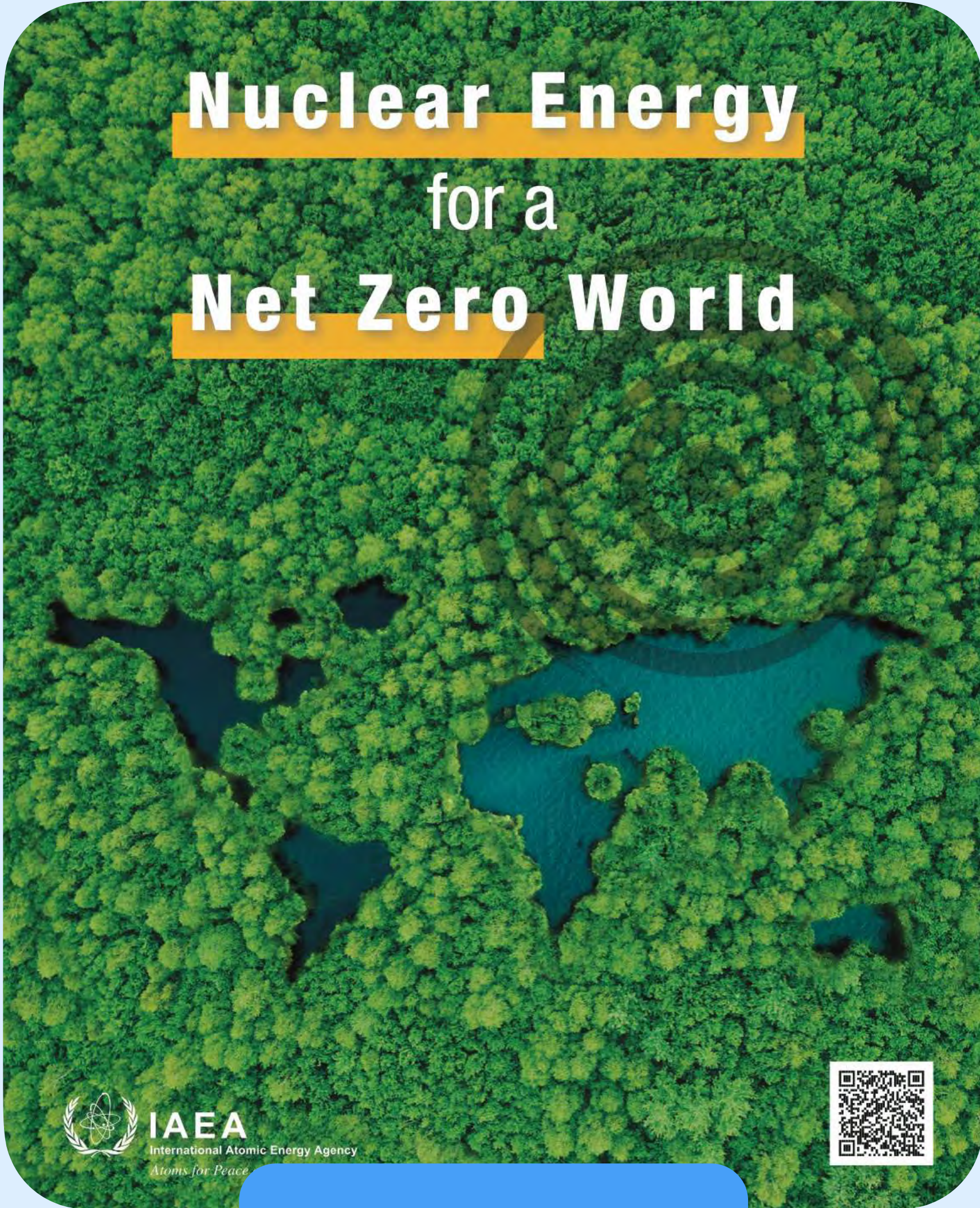


Mr. Grossi Head of Propaganda

(Interview at COP 26)



Gorleben 113 Container Permission ending 2035

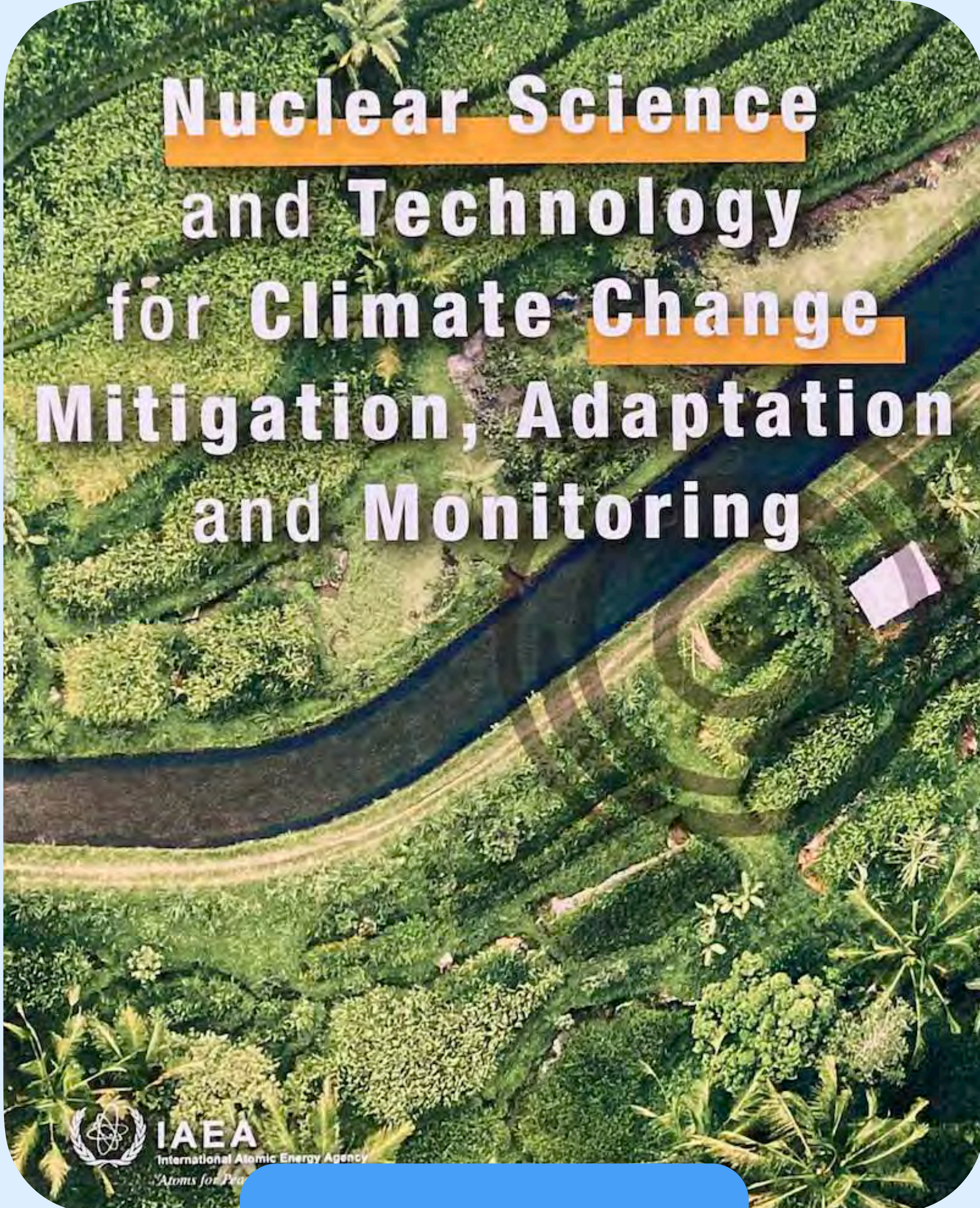


Nuclear Energy
for a
Net Zero World

 **IAEA**
International Atomic Energy Agency
Atoms for Peace



IAEA Paper 2021



Nuclear Science
and **Technology**
for **Climate Change**
Mitigation, Adaptation
and **Monitoring**

 **IAEA**
International Atomic Energy Agency
Atoms for Peace

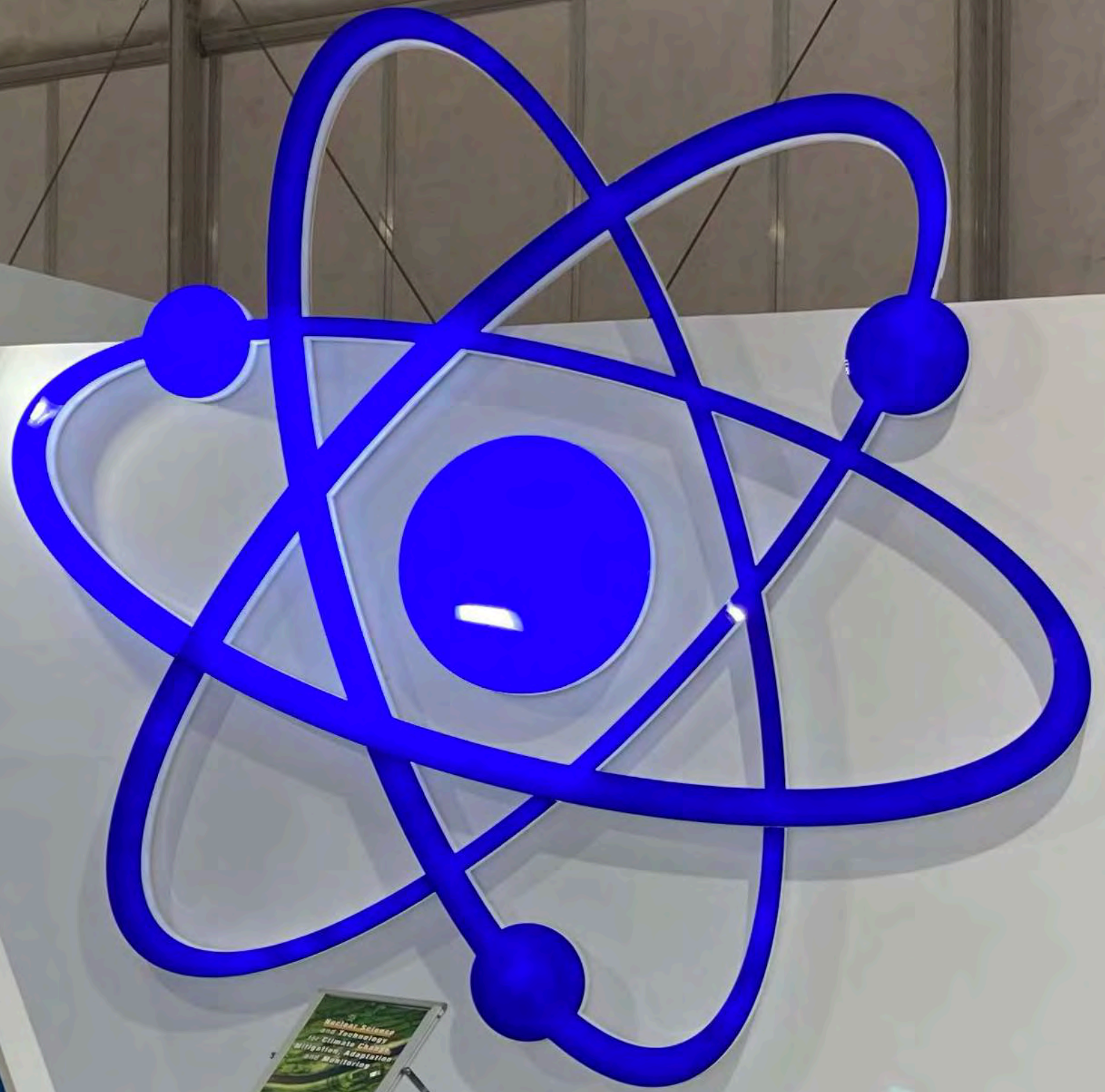
IAEA Paper 2022

**IAEA Pavillion at
COP 27**

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ent
club




Nuclear Solutions
for Climate Change



**Nuclear power delivers large amounts of
stable and reliable low carbon electricity**

**IAEA
Statement at COP 27**

**keeping our economies strong while we
decarbonise our energy production.**



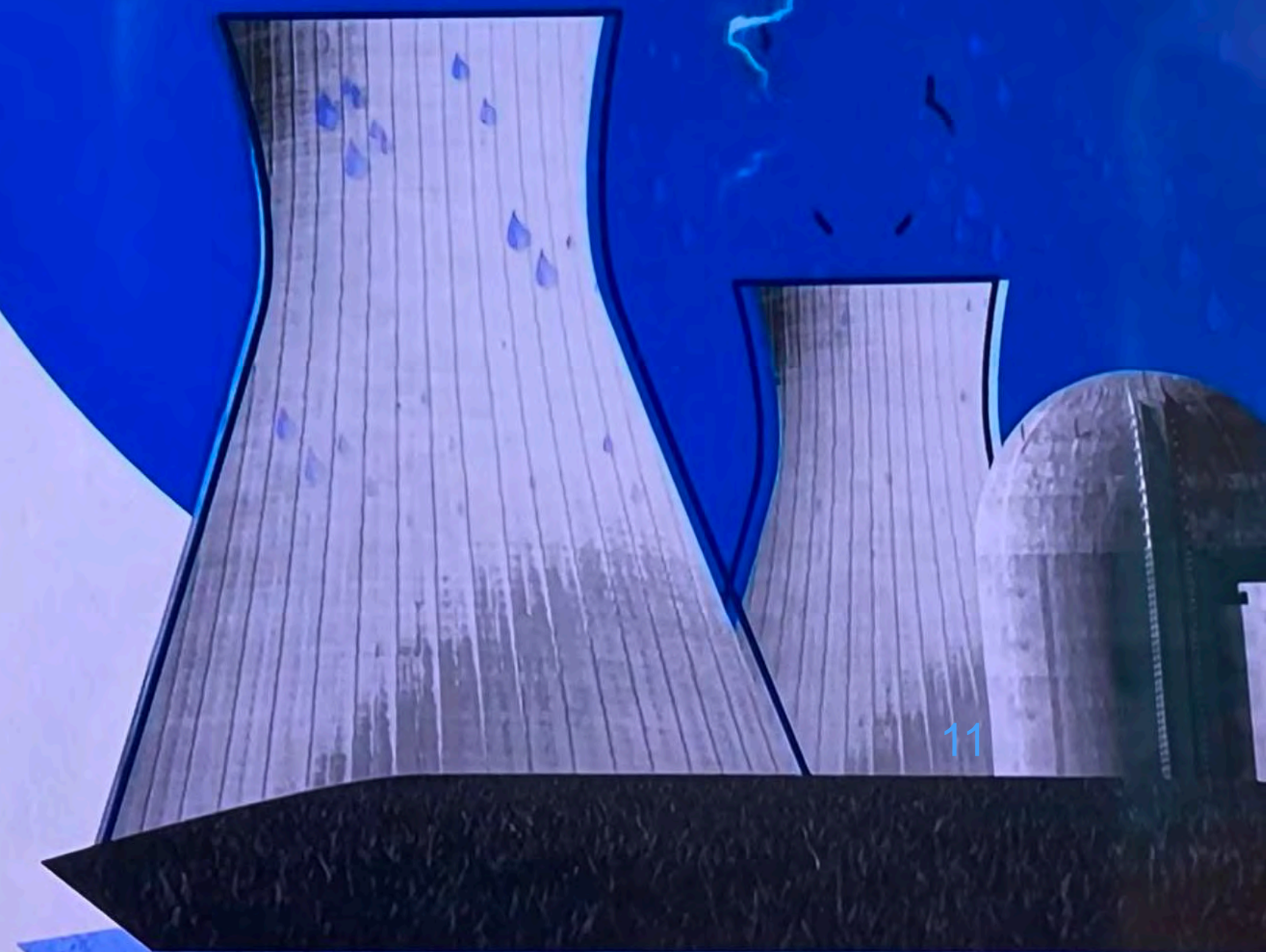
IAEA Chief Highlights Sustainable Energy as
First Nuclear Fuel Arrives in Türkiye

“Nuclear power plants like Akkuyu are built because we know a prospering economy will need them. And they are built because we are committed to meeting the climate goals that will make this prosperity sustainable.”

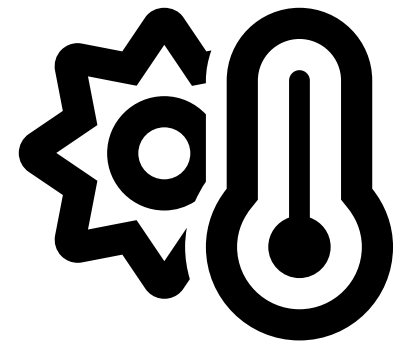
Grossi 4.28.2023

**IAEA
Statement at COP 27**

**Nuclear energy is resilient
to the challenges posed by
climate change,
including more frequent and
more extreme weather events**



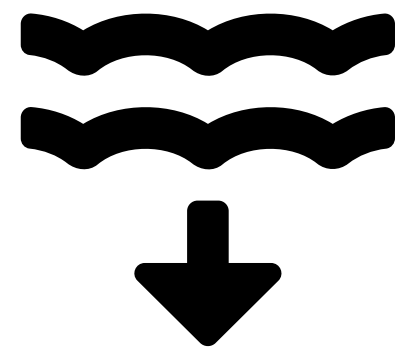
Statement World Meteorological Organisation (WMO)



Climate change is putting energy security at risk globally

Climate change directly affects fuel supply, energy production as well as the physical resilience of current and future energy infrastructure. **Heatwaves and droughts are already putting existing energy generation under stress**, making it even more important to reduce fossil fuel emissions.

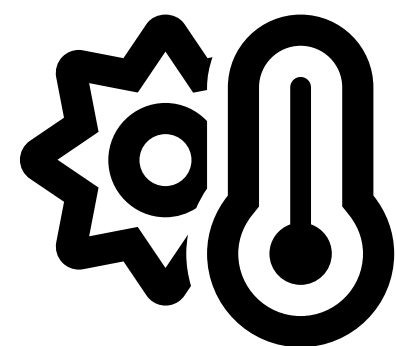
Statement WMO



Water resources are scarce

In 2020, 87% of global electricity generated from thermal, nuclear and hydroelectric systems directly depended on water availability. Meanwhile, 33% of the thermal power plants that rely on freshwater availability for cooling are in high water stress areas. **This is also the case for 15% of existing nuclear power plants, a share expected to increase to 25% in the next 20 years.**

Rivers to warm / less water during summer

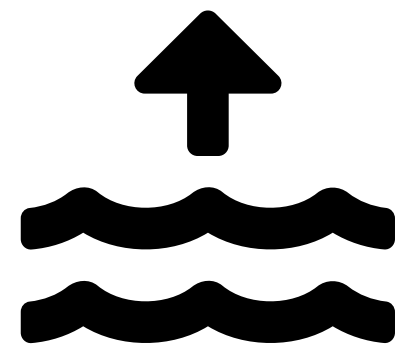


- 30 MW

“In the summer months, the efficiency of all power plants is always a bit lower because the cooling doesn't work as well.”

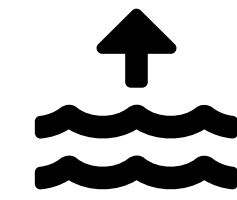
This is quite normal, said RWE spokesman Jan Peter Cirkel.

Statement WMO

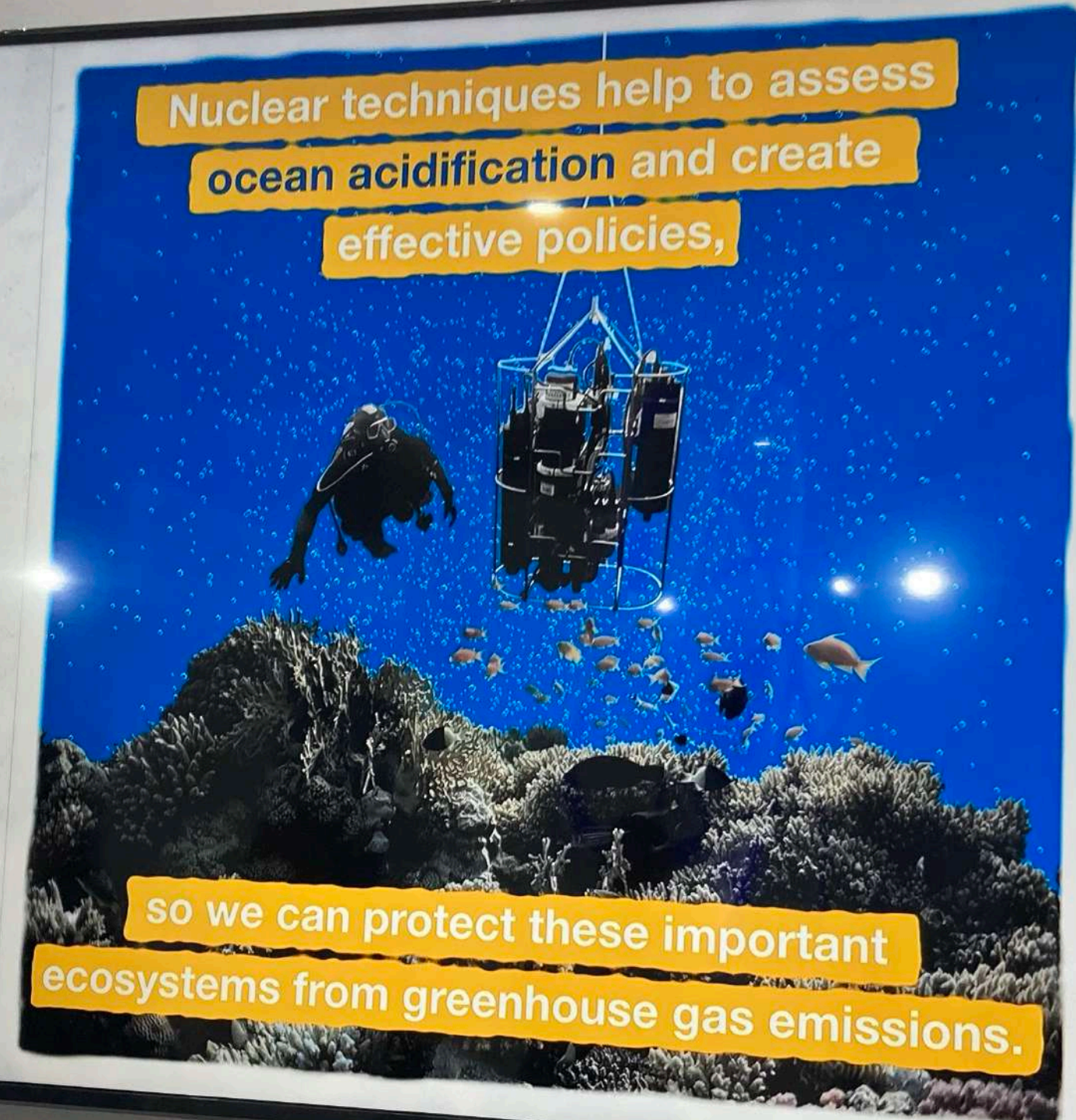


Nuclear Power Plants

not only depend on water for cooling but are also often located in low-lying coastal areas and hence are potentially vulnerable to sea-level rise and weather-related flooding. For example, the Turkey Point nuclear plant in Florida (United States of America), which sits at sea level, will be threatened in the coming decades. **Regular improvements in operational practices and evolving regulatory obligations can substantially reduce production losses of nuclear power plants due to severe weather**, according to the International Atomic Energy Authority.



**Sea level rise.
Most NPP worldwide
on shore**



IAEA Pavillion Statement at Cop 27

Improving **food security** and building **climate change resili**

The OSPAR Convention for the Protection of the North-East Atlantic discreetly postpones its commitment to reduce radioactive discharges at sea from 2020 to 2050

Following **the Cascais meeting** of the **OSPAR Convention** for the Protection of the North-East Atlantic, which took place on October 2021, the participating ministers discreetly postponed until 2050 the commitment made in 1998 in Sintra to reduce radioactive discharges into the sea to levels close to zero by 2020. Once again, international commitments to the environment are being disregarded.

This does not bode well for the upcoming COP26 in Glasgow.

Arco.eu.org



OSPAR
COMMISSION

**“Protect these
important
Ecosystems“..**

<https://www.ospar.org/>

Annual report and assessment of
discharges of liquid discharges from
nuclear installations in 2020

Barrels of nuclear waste in English Channel

(Greenpeace Research)



© Greenpeace / Gavin Newman



Grossi - Müller

NEA analysis finds that global installed nuclear capacity needs to triple by 2050 to meet climate mitigation targets, reaching 1 160 GWe to displace 87 gigatonnes of carbon dioxide emissions. Achieving this will require a combination of long-term operation of existing reactors, large-scale Generation III technologies, Generation IV and small modular reactors, and non-electric applications such as nuclear-produced heat and hydrogen.

Download
the report
at: oe.cd/4ui



Nuclear Energy Agency (NEA) Analysis...



Nuclear Lobby Young Movement

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International Lobby supporting Youth

> 100 Accreditation at COP 26

Nuclear for Climate is a movement of mostly young people who believe only by combining renewables with nuclear energy, we can still deliver on Paris Agreement commitments.



**Solutions only
technical**

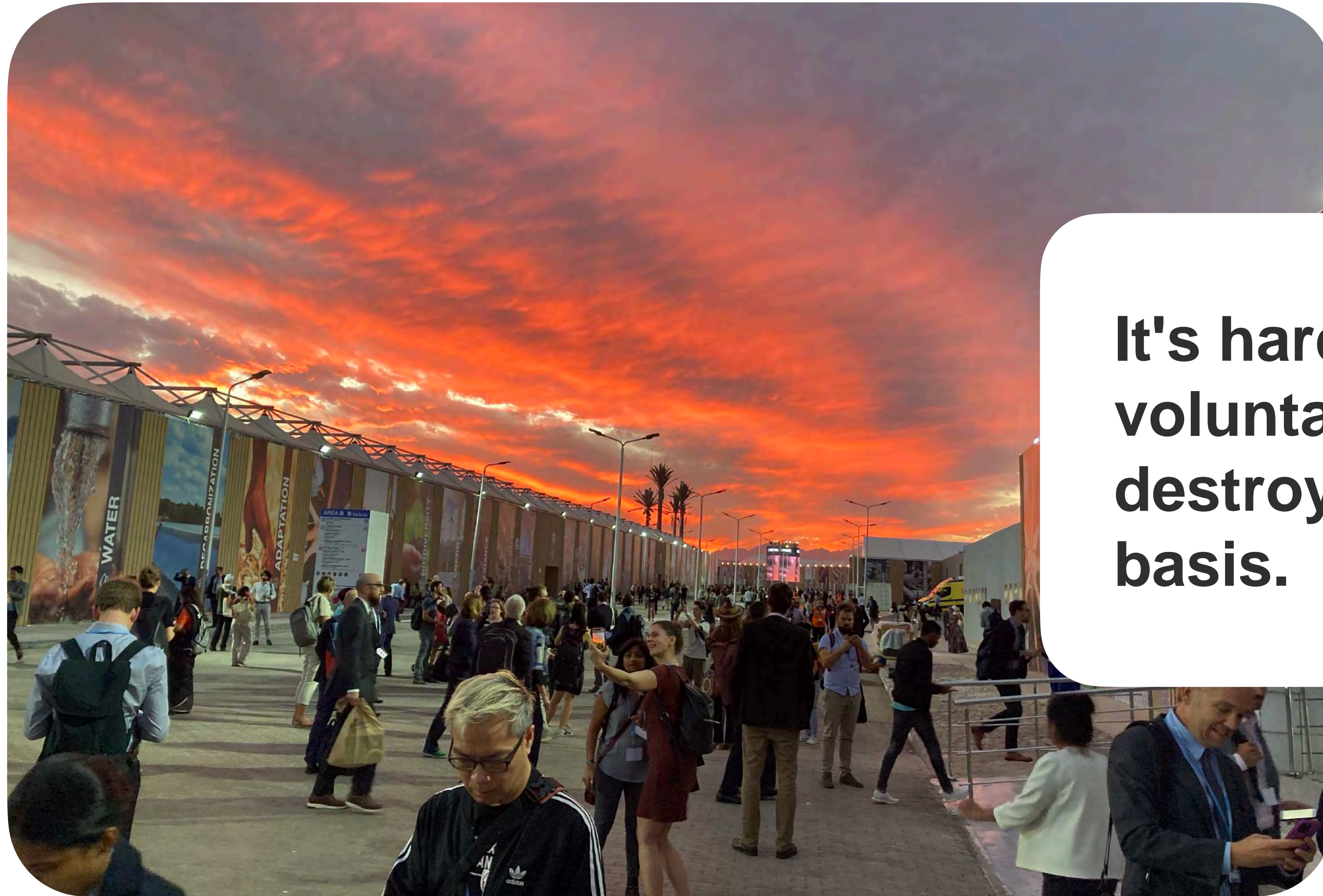


**“Green“ hydrogen
push all over.**

Nuclear-Hydrogen Digest

Nuclear Energy in the Hydrogen Economy

**“Green“ hydrogen
push all over.**



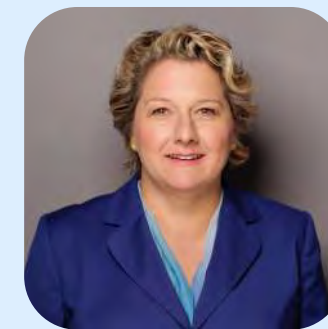
It's hard to save the world voluntary when others are destroying it on a full-time basis.



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

Importance of international participation.



UN Safe Space in Egypt



IT TAKES ROOTS FRONTLINE DELEGATION

COP27



LA VIA CAMPESINA & GRASSROOTS GLOBAL JUSTICE ALLIANCE PRESENTS

NO WAR, NO WARMING DEMILITARIZATION AND CLIMATE JUSTICE

NOV. 17, 15:00-16:30 | THUTMOSE - SIDE EVENT ROOM 8 AREA C
FACING BRAZIL PAVILION

SPEAKERS: JESÚS VÁZQUEZ - ORGANIZACIÓN BORICUA, KAZI FOUZIA - DESIS RISING UP
& MOVING (DRUM), TORKIA EP AOUINI - MILLION RURAL WOMEN & THE LANDLESS,
JULIA BERNAL - RURAL ACTION ALLIANCE, SOPHIE OCUTIL - WORLD MARCH OF WOMEN

Civil Society at COP Climate Justice Alliance

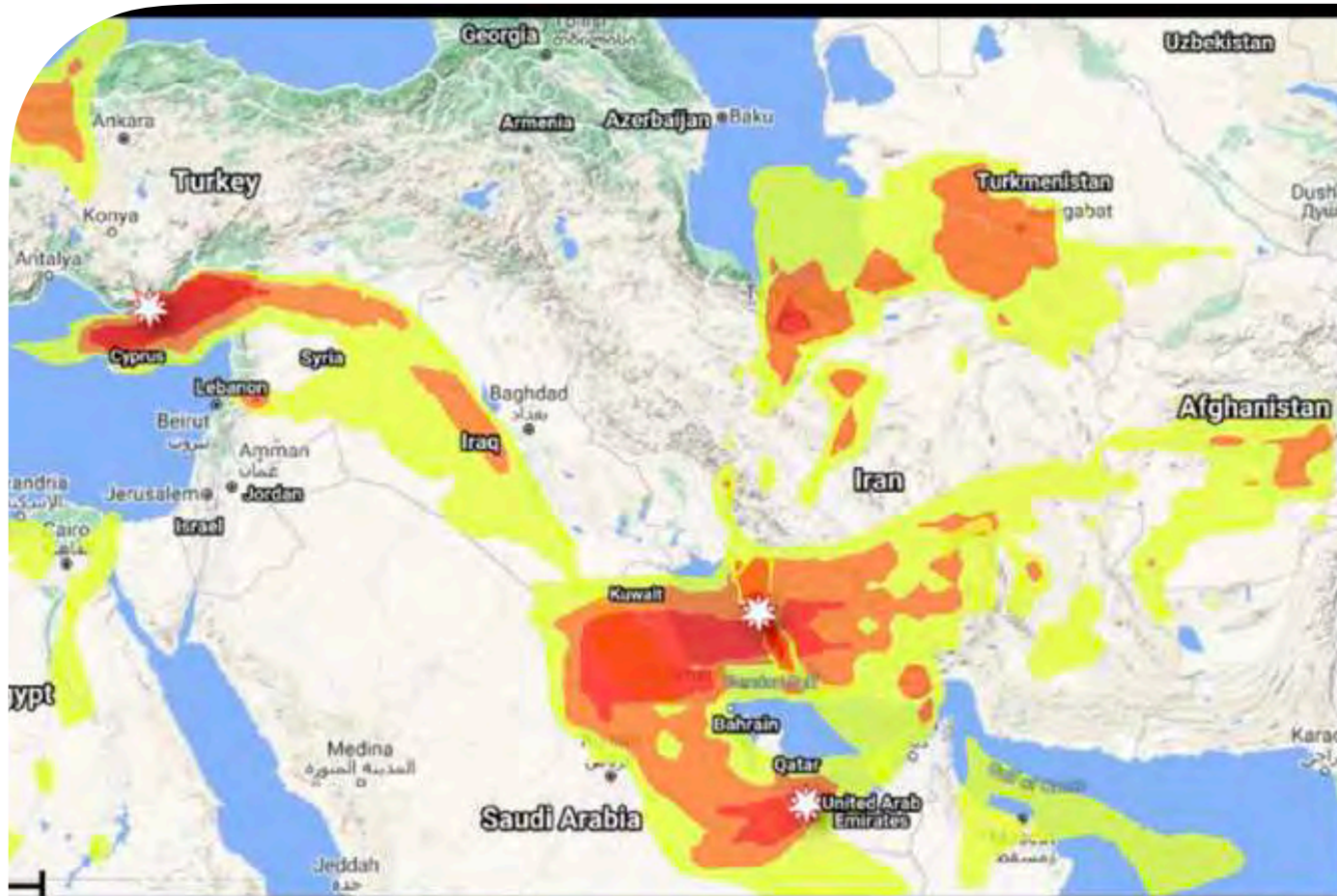
GGJ, COAG: M

Report: Missile strike risks to Middle East
nuclear reactors **(Al Jazeera Dec 8.2021)**

Deliberate attacks on nuclear reactors may seem almost unthinkable – unless the reactor is located in the Middle East, a region that has the dubious distinction of being the only place on the planet where aerial assaults on nuclear facilities are known to have happened.

As debate [intensifies](#) in the wake of the United Nations Climate Change Conference (COP26) over what role nuclear energy should play in global decarbonisation efforts, a new [report](#) published on Wednesday brings to light the radiological fallout and subsequent evacuations that could result if a state-of-the-art missile or drone successfully attacks an existing or planned commercial nuclear power plant in the Middle East.





Hot Mess Next: Missile-Struck Reactors in the Middle East

Eva M. Lisowski

Nuclear facilities in the Middle East already have been targeted with aerial attacks at least 13 times by Iran, Iraq, the United States, the UK, and Israel. Even the Houthis claimed to have aimed their longest range missiles against reactors in the UAE. This trend is likely to get worse.



<https://npolicy.org/hot-mess-next-missile-struck-reactors-in-the-middle-east-occasional-paper-2107/>

donnerstag

Nukleare Kampfzone

Nuclear - War

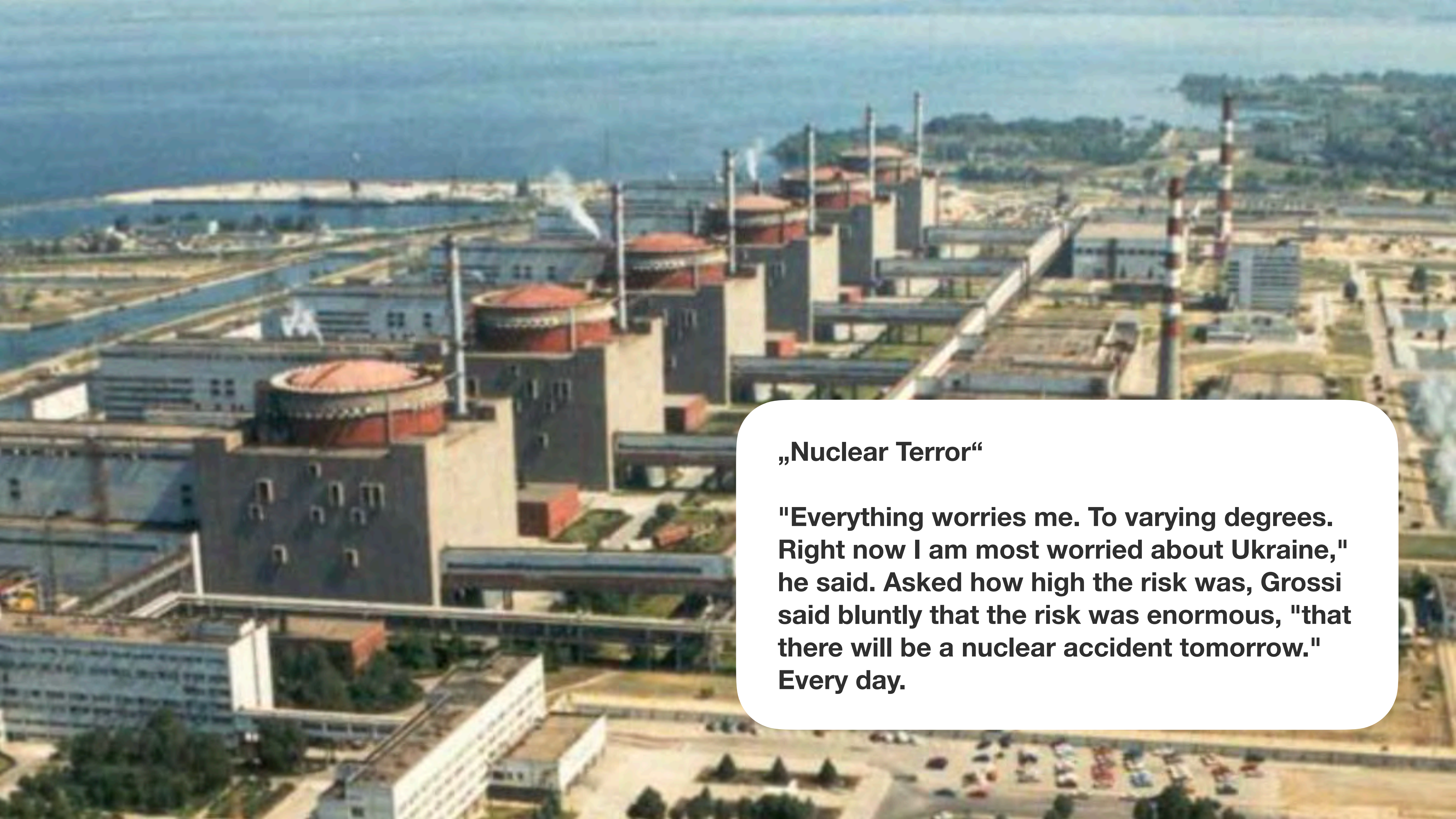
Das Atomkraftwerk Saporischschja im Südosten der Ukraine steht immer wieder unter Beschuss. Erstmals in der Geschichte wird hier ein AKW militärisch instrumentalisiert
2, 3

Ein russischer Soldat hält am 4. August Wache vor dem Atomkraftwerk Saporischschja
Foto: Alexander Ermochenko/reuters

The background of the slide is a blue flag with a white atomic symbol in the center, surrounded by a white laurel wreath. This is a modified version of the United Nations flag. The flag is waving against a blue sky with light clouds. A white rounded rectangle is overlaid on the bottom left of the flag.

„Sailing in unknown Waters“.

**„The war is the Problem, not
Nuclear“.** **Grossi**



„Nuclear Terror“

"Everything worries me. To varying degrees. Right now I am most worried about Ukraine," he said. Asked how high the risk was, Grossi said bluntly that the risk was enormous, "that there will be a nuclear accident tomorrow." Every day.



International Atomic Energy Agency (IAEA) experts present at Ukraine's Zaporizhzhya Nuclear Power Plant (ZNPP) were again forced to shelter this week after missile attack warnings, with the sound of continued shelling in the distance as military activity continues in the region. In addition, one landmine exploded near the site.

„The increased military presence and activity in the region again underlines the importance and urgency of agreeing on the protection of the plant“

Director General Grossi (4.28.2023)

More Info:

Propaganda

<https://www.iaea.org/newscenter/multimedia/videos/the-iaea-at-cop26>

<https://www.iaea.org/newscenter/multimedia/videos/atoms4climate-the-iaea-at-cop27>

War

<https://www.pressenza.com/2023/03/inside-the-doomsday-machine-the-2023-deterrence-summit-part-1/>

<https://www.pressenza.com/2023/03/inside-the-doomsday-machine-the-2023-deterrence-summit-part-2/>

<https://www.pressenza.com/2023/03/inside-the-doomsday-machine-the-2023-deterrence-summit-part-3/>

<https://www.aljazeera.com/economy/2021/12/8/report-missile-strike-risks-to-middle-east-nuclear-reactors>

Water

[https://thebulletin.org/2023/02/one-year-later-new-dangers-threaten-ukraines-embattled-zaporizhzhia-nuclear-plant/?](https://thebulletin.org/2023/02/one-year-later-new-dangers-threaten-ukraines-embattled-zaporizhzhia-nuclear-plant/?utm_source=Newsletter&utm_medium=Email&utm_campaign=ThursdayNewsletter03022023&utm_content=NuclearRisk_OneYear_02282023)

[utm_source=Newsletter&utm_medium=Email&utm_campaign=ThursdayNewsletter03022023&utm_content=NuclearRisk_OneYear_02282023](https://thebulletin.org/2023/02/one-year-later-new-dangers-threaten-ukraines-embattled-zaporizhzhia-nuclear-plant/?utm_source=Newsletter&utm_medium=Email&utm_campaign=ThursdayNewsletter03022023&utm_content=NuclearRisk_OneYear_02282023)

<https://www.ospar.org/work-areas/rsc/nuclear-discharges>

<https://www.acro.eu.org/the-ospar-convention-for-the-protection-of-the-north-east-atlantic-discreetly-postpones-its-commitment-to-reduce-radioactive-discharges-at-sea-from-2020-to-2050/>



DON'T

NUKE

THE

CLIMATE



Visit

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

Statement Grossi

Greta Thunberg Interview

"For those of us in the nuclear business, Greta's statement is a truism, but it is important because she is a global figure. The phenomenon of Fridays for the Planet in Europe is very impressive when you see children mobilising in European capitals"

"But Greta's comments went around the world and two days later Germany made the decision to go in a different direction with a government that has a coalition where there is a strong component of the Green Party, which has historically been against nuclear power."