

It's happening

1 message

Nuclear for Australia <info@nuclearforaustralia.com>

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This fortnight has been one of the biggest periods for nuclear energy globally in recent memory.

It's clear that the nuclear renaissance is real and that Australia is missing out.

[Please contribute to our Facts Not Politics campaign so we can reach every Australian with the reality of nuclear energy.](#)

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### Global Updates:



## 14 biggest banks and funds back pledge to triple nuclear by 2050

To kick off New York Climate Week, on Monday the world's biggest banks and funds announced their support for nuclear energy. In total their assets amount to over \$20 trillion AUD.

The banks and funds pledged to support the global goal to triple nuclear energy capacity by 2050 originally signed at COP28.

The move demonstrates that these organisations are no longer confident with the 100% renewable vision and see nuclear as a viable energy source that must be used around the world.

The full list of banks & funds includes:

- Morgan Stanley
- Bank of America
- Goldman Sachs
- Barclays
- BNP Paribas
- Citi
- Abu Dhabi Commercial Bank
- Ares Management
- Brookfield
- Crédit Agricole CIB
- Guggenheim Securities
- Rothschild & Co.
- Segra Capital Management
- & Société Générale.



## Three Mile Island to restart in landmark deal with Microsoft

On Friday, Constellation announced that they will restore Three Mile Island Unit 1 to service and "keep it online for decades" in a 20 year power purchase agreement with Microsoft to power their data centres. The reactor was shutdown in 2019 but under this new agreement is expected to come back online by 2028.

This announcement is a part of the broader nuclear renaissance occurring around the world, in part triggered by the increased clean energy demand for AI and data centres.

As the world embraces nuclear, Australia's ban means we can't even consider it. We're falling out of step with the rest of the world.

Don't let Australia get left behind ▷

## Campaign Updates



## Introducing Mark Schneider

We are thrilled to announce Mark Schneider as a new member of our expert group. Mark will be Nuclear for Australia's Nuclear Workforce Expert having worked in many nuclear reactors in the United States.

Mark will be moving to Perth next month. We wish him and his family a safe move to Australia and look forward to welcoming them.

Read Mark's bio:

Mark Schneider holds a bachelors in nuclear engineering technology and masters in cybersecurity from Thomas Edison State University. Mark has 23 years of nuclear power experience and 26 years of total engineering experience.

He served 20 years in the United States Navy as a nuclear electronics technician rising to the rank of Chief Petty Officer before earning his commission as a Nuclear Power Limited Duty Officer. While in the Navy he served on board 3 nuclear submarines and a nuclear-powered aircraft carrier. He also spent several years at nuclear shipyards conducting major vessel overhauls and construction of nuclear vessels. He retired from the Navy in 2018 at the rank of Lieutenant.

After his time in the United States Navy he worked for Dominion Energy as Surry Power Station as a control room operator (nuclear). He spent three years working for the United States Coast Guard as an electrical engineer working on communications systems. While he is presently in Virginia in the United States he is moving to Perth, WA next month as his wife is supporting the AUKUS pillar 1 program. He plans to bring his nuclear and engineering experience to companies in Australia.

Mark is married to the former Ashley Zysko who is Chief Safety, Engineering and Assurance Officer for H&B Defense. They have six children ages 22 to 9.

Please consider chipping in to our campaign so more Australians can hear from our experts like Mark



in the media and on social media:

Support our nuclear expert group [▷](#)

## Australian Nuclear Events

(Note: Nuclear for Australia is not organising these events)

### Australian Nuclear Association 2024 Conference



The ANA2024 conference will present timely information on important aspects of the peaceful uses of nuclear science, engineering and technology in Australia and overseas.

Friday 11th October 2024, 9am-5pm  
AEDT, Sydney

[Register here](#)

### Global Uranium Conference 2024



GUC2024 provides a unique opportunity for delegates to interact with global leaders in the uranium, nuclear, energy and decarbonisation sectors.

Wednesday 23rd - Thursday 24th October 2024,  
Adelaide

[Register here](#)

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## Nuclear News

'We're dumb' – Dick Smith reacts to banks and big tech going nuclear



Australian businessman Dick Smith spoke with Ben following major new developments, with the world's biggest investment banks pledging to triple global nuclear capacity by 2050, while Big Tech has also joined the nuclear bandwagon.

[Listen to the full story from 2GB](#)

## "Bananas are more radioactive than nuclear plants" Will Shackel responds to Dee Madigan on Q&A



Nuclear for Australia founder Will Shackel on the Bolt Report on Sky News Australia.

[Read the full story from Sky News](#)

## Three Mile Island Plans to Reopen as Demand for Nuclear Power Grows



The infamous plant, closed since 2019, is getting a new lease on life after Microsoft agreed to buy its electricity to supply a growing fleet of data centers.

[Read the full story from the New York Times](#)

To finish off a quick note from me.

As many of you may know I'm in Year 12 and my final exams are fast approaching. I'll be knuckling down to prepare and therefore you might not hear as much from me directly.

Importantly, I'm surrounded by an excellent team so you'll continue to see Nuclear for Australia out there making the case even in my brief absence.

We've also been preparing a few things that we look forward to continuing to roll out in the coming weeks. [This includes our new look website which I'd encourage you to check out.](#)

Thank you for your ongoing support.

Kind Regards,



Will Shackel  
Founder of Nuclear for Australia

Nuclear for Australia  
<https://www.nuclearforaustralia.com/>

# Let's lift the nuclear bans

I'll help make nuclear power a reality ▷



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