

DAILY TRACKER

NUCLEAR ISSUES

- Electronuclear said last July it hopes to start operations at Angra 3, which is on the
 coast about 100 miles south west of Rio de Janeiro, in November 2026. The
 agreement was signed by Nuclep's Carlos Henrique Silva Seixas, and Eletronuclear's
 Leonam Guimarães in the presence of the Governor of the state of Rio de Janeiro,
 Cláudio Castro and the Federal Deputy Julio Lopes.
 https://www.world-nuclear-news.org/Articles/Nuclep,-Eletronuclear-sign-Angra-3-heat-exchangers
- 2. Nigerian-born engineer just might hold the key to decarbonization by using an energy source that's long been maligned and misunderstood: nuclear power. Dr. Sola Talabi is an adjunct assistant professor of nuclear engineering at the University of Pittsburgh and a senior consultant at Pittsburgh Technical, an advisory firm that provides risk management services to the nuclear energy industry. He's an expert in advanced small modular reactors (SMR), mini-nuclear plants ranging in size from tens to hundreds of megawatts (MWe).

 https://www.thedailybeast.com/70-year-old-naval-technology-could-usher-in-a-nuclear-energy-revolution
- 3. Three days before a vote to choose their region's next governor, a handful of residents in Kashiwazaki, a sleepy coastal town in northern Japan, stood by a road to hear the race's long-shot contender warning of the dangers of nuclear power. Four years ago, Naomi Katagiri, who is challenging the incumbent in an election on Sunday for governor of Niigata prefecture, might have drawn a bigger, more attentive crowd.
 - https://science.thewire.in/economy/energy/kashiwazaki-power-plant-anti-nuclear-activism/

MISSILES/ BIO WEAPONS

- 1. Turkey is on track to develop the indigenous SIPER high-altitude long-range air defense missile system, said the head of Turkey's top defense body on Sunday. https://eurasiantimes.com/turkey-on-an-indigenization-spree-now-works-on-missile-defense-system-siper/
- 2. The advancement in Beijing's long-range and hypersonic weapons threatens American military assets on the island. Therefore, the focus of the 2023 US Defense budget is a revamp of Guam's defenses.

 https://eurasiantimes.com/us-to-boost-its-military-base-that-china-is-practicing-to-obliterate/



3. The Military News Agency (MNA), operated by Taiwan's Ministry of National Defense (MND), reported that Hsiung Feng II ASM was launched by an Anping-class Coast Guard ship, the Anping (CG -601).

 $\underline{https://www.navalnews.com/naval-news/2022/05/taiwan-test-fires-anti-ship-missile-from-coast-guard-vessel/}$

NUCLEAR PROLIFERATION

1. The International Atomic Energy Agency said that, as of earlier this month, Iran has accumulated a stockpile of enriched uranium more than 18 times the limit set out in the nuclear deal signed in 2015. The deal, officially known as the Joint Comprehensive Plan of Action (JCPOA), forbade Iran from exceeding 300 kg of a compound that translates to roughly 202.8 kg of uranium. As of May 15, the Islamic nation had amassed an estimated 3,809 kg of enriched uranium, the IAEA found, according to Agence France-Presse.

https://www.foxnews.com/politics/iran-enriched-uranium-nuclear-deal-un-watchdog

2. Iranian Foreign Minister Hossein Amirabdollahian on Tuesday addressed negotiations with the US over the collapsed 2015 nuclear deal, telling reporters he shared concerns with US Vice President Kamala Harris through a third party when they were in Munich earlier this year. Iran has repeatedly demanded guarantees that no future US president could unilaterally abandon the agreement, as former President Donald Trump did in 2018.

https://english.alarabiya.net/News/middle-east/2022/05/31/Iran-confirms-contact-with-US-over-nuclear-talks-

3. The UN nuclear watchdog said Monday that it estimated Iran's stockpile of enriched uranium had grown to more than 18 times the limit laid down in Tehran's 2015 deal with world powers. The International Atomic Energy Agency said in its latest report on Iran's nuclear program that it "estimated that, as of May 15, 2022, Iran's total enriched stockpile was 3,809.3 kilograms."

 $\underline{https://www.timesofisrael.com/irans-enriched-uranium-stockpile-18-times-2015-deal-\underline{limit-un-watchdog-says/}}$

4. Robert Malley, US President Joe Biden's special envoy for Iran, has defended Washington's efforts to return to the 2015 nuclear deal with Tehran, but he acknowledged that prospects of restoring the agreement are "tenuous at best".

https://www.aljazeera.com/news/2022/5/25/us-official-defends-iran-deal-but-says-return-tenuous-at-best

- 1. A Twitter hashtag "FreeHerFace" that began on Monday in support of female presenters on TV programs who are forced to wear masks while appearing on camera has been retweeted by notable international figures and was trending in Afghanistan. https://tolonews.com/index.php/afghanistan-178220
- Female students in the northern province of Badakhshan said that they have been told by the Ministry of Vice and Virtue to cover their faces inside the university. https://tolonews.com/index.php/afghanistan-178221
- 3. Replying to the UN Security Council declaration on women's situation in Afghanistan, the Ministry of Foreign Affairs (MoFA) said Friday that the Islamic Emirate is committed to ensuring the rights of women and minorities within an accepted religious and cultural framework.

https://tolonews.com/index.php/afghanistan-178204

4. "The relationship between the Taliban and Al-Qaida remains close, with the latter celebrating the former's success and renewing its pledge of allegiance to [Mawlawi Hibatullah Akhundzada]," a UN report said. The Islamic Emirate has yet to comment on this latest claim but has earlier denied reports of the presence of terrorist groups in Afghanistan.

https://tolonews.com/index.php/afghanistan-178233

5. Uzra Zeya, the U.S. special coordinator for Tibetan issues, met with Tibetan refugees in Nepal as well as government officials during a recent visit to Kathmandu in the highest-level visit by a U.S. official in a decade, sources in the Himalayan country told RFA.

https://www.rfa.org/english/news/tibet/nepal-05252022203147.html

- 6. The Tibetan writer and poet Gendun Lhundrub, who has been held incommunicado for more than a year after his arrest in 2020, is being detained in a prison in Siling (in Chinese, Xining), Tibetans with knowledge of his situation said.
 - https://www.rfa.org/english/news/tibet/gendun-lhundrub-05242022150507.html
- 7. After a two-day visit to Xinjiang, Bachelet "failed to clearly condemn" the government's repression there. She adopted Beijing's false framing of "counterterrorism" and reported without skepticism Beijing's claim to have closed the "reeducation centers".

https://www.washingtonpost.com/opinions/2022/05/29/michelle-bachelet-trip-china-



xinjiang-uyghur-fails-genocide-accountability/

8. The deportation of Afghan refugees by Iran has been continuing, the Ministry of Refugee and Repatriation said, adding that more than 700,000 Afghans have returned to the country since the Islamic Emirate swept into power.

https://tolonews.com/index.php/afghanistan-178217