

Despite Warnings, IAEA Approves Japan Release Plan for Contaminated Fukushima Water

"Piping water into the sea is an outrage. The sea is not a garbage dump," said one local fisherman earlier this year.

By Jon Queally Asia-Pacific Research, July 06, 2023 Common Dreams 4 July 2023 Region: <u>East Asia</u> Theme: <u>Environment</u>, <u>Justice</u>

All Global Research articles can be read in 51 languages by activating the Translate Website button below the author's name.

To receive Global Research's Daily Newsletter (selected articles), click here.

Click the share button above to email/forward this article to your friends and colleagues. Follow us on <u>Instagram</u> and <u>Twitter</u> and subscribe to our <u>Telegram Channel</u>. Feel free to repost and share widely Global Research articles.

Despite years of protest and warnings from environmentalists, the United Nation's nuclear watchdog on Tuesday approved a plan by Japan to release tens of millions of gallons of water from the destroyed <u>Fukushima</u> nuclear power plant into the ocean.

The massive storage of radioactive water has been ongoing since the 2011 tsunami disaster triggered a meltdown of the plant, but the International Atomic Energy Agency (IAEA) said the plan orchestrated by the Japanese government and TEPCO, the plant operator, meets safety standards.

Based on a "comprehensive" two-year assessment, "the IAEA has concluded that the approach and activities to the discharge of ALPS treated water taken by Japan are consistent with relevant international safety standards," the agency's director general **Rafael Mariano Grossi** said in the foreword of a new report released alongside the decision.

"Furthermore," Grossi continued, "the IAEA notes the controlled, gradual discharges of the treated water to the sea, as currently planned and assessed by TEPCO, would have a negligible radiological impact on people and the environment."

According to the IAEA statement:

The water stored at the FDNPS has been treated through an Advanced Liquid Processing System (ALPS) to remove almost all radioactivity, aside from tritium. Before discharging, Japan will dilute the water to bring the tritium to below regulatory standards.

Despite assurances, nuclear experts have said that concerns about tritium cannot be overstated. In 2020, Greenpeace International released a report warning that the contaminated water risks "potential damage to human DNA" and questioned the government and TEPCO's push for the release.

As Bloomberg notes,

"an assessment of the discharge facility by a domestic nuclear regulator is still required before a timeline is finalized to begin releasing the water—equivalent in volume to about 500 Olympic-size swimming pools. Government officials have indicated the discharges, which could take decades, would begin during the summer."

The IAEA's assessment flies in the face of scientific warnings, environmentalists, and local residents who have argued that dumping the water into the Pacific Ocean should be "'simply Inconceivable."

"Piping water into the sea is an outrage. The sea is not a garbage dump," 71-year-old Haruo Ono, who has been fishing off the coast of Fukushima his entire life, <u>told</u> CBS News earlier this year after the IAEA released a preliminary assessment of the plan. "The company says it's safe, but the consequences could catch up with us 50 years down the road."

[From Common Dreams: Our work is licensed under Creative Commons (CC BY-NC-ND 3.0). Feel free to republish and share widely.]

*

Note to readers: Please click the share button above. Follow us on Instagram and Twitter and subscribe to our Telegram Channel. Feel free to repost and share widely Global Research articles.

Jon Queally is managing editor of Common Dreams.

Featured image is from <u>The Millennium Report</u>

The original source of this article is <u>Common Dreams</u> Copyright © <u>Jon Queally</u>, <u>Common Dreams</u>, 2023

Comment on Global Research Articles on our Facebook page

Become a Member of Global Research

Articles by: **Jon Queally**

Disclaimer: The contents of this article are of sole responsibility of the author(s). Asia-Pacific Research will not be responsible for any inaccurate or incorrect statement in this article. Asia-Pacific Research grants permission to cross-post Asia-Pacific Research articles on community internet sites as long the source and copyright are acknowledged together with a hyperlink to the original Asia-Pacific Research article. For publication of Asia-Pacific Research articles in print or other forms including

commercial internet sites, contact: editors@asia-pacificresearch.com

<u>www.asia-pacificresearch.com</u> contains copyrighted material the use of which has not always been specifically authorized by the copyright owner. We are making such material available to our readers under the provisions of "fair use" in an effort to advance a better understanding of political, economic and social issues. The material on this site is distributed without profit to those who have expressed a prior interest in receiving it for research and educational purposes. If you wish to use copyrighted material for purposes other than "fair use" you must request permission from the copyright owner.

For media inquiries: editors@asia-pacificresearch.com