

Video of Explosion at Japanese Nuclear Reactor: Analysis

By [Washington's Blog](#)

Global Research, March 12, 2011

[Washington's Blog](#) 12 March 2011

Region: [Asia](#)

Theme: [Environment](#)

There was an explosion at the Fukushima nuclear reactor:

NPR [notes](#):

The good news at this hour, The Associated Press reports, is that a radiation leak at the plant "was decreasing despite fears of a meltdown ... officials said. Government spokesman Yukio Edano said the explosion destroyed the exterior walls of the building where the reactor is placed, but not the actual metal housing enveloping the reactor."

Still, the situation is serious. NPR's Jon Hamilton has been following what he says is the "last-ditch effort to protect the reactor's radioactive core," and said a short time ago on the NPR Newcast that:

"The reactor in Fukushima prefecture has had problems with its cooling system since the earthquake. Now it appears efforts to keep the system working have failed.

"A spokesman for the Japanese government said the reactor's core would be flooded with sea water and boric acid. The boric acid helps to suppress any lingering nuclear reaction. The spokesman also explained an explosion that destroyed a building at the Fukushima plant early this morning. He said efforts to add cooling water to the reactor core had resulted in the production of hydrogen gas. The gas built up inside the building and then exploded."

Nikkei [reports](#):

The Nuclear and Industrial Safety Agency (NISA) said Saturday afternoon the explosion at the Fukushima No. 1 nuclear plant could only have been caused by a meltdown of the reactor core.

And Reuters [writes](#):

On Saturday, an explosion blew off the roof and upper walls of the building housing the facility's No. 1 reactor, stirring alarm over a possible major

radiation release, although the government later said the explosion had not affected the reactor's core vessel and that only a small amount of radiation had been released.

The original source of this article is [Washington's Blog](#)

Copyright © [Washington's Blog](#), [Washington's Blog](#), 2011

[Comment on Global Research Articles on our Facebook page](#)

[Become a Member of Global Research](#)

Articles by: [Washington's Blog](#)

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

www.globalresearch.ca 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: publications@globalresearch.ca