

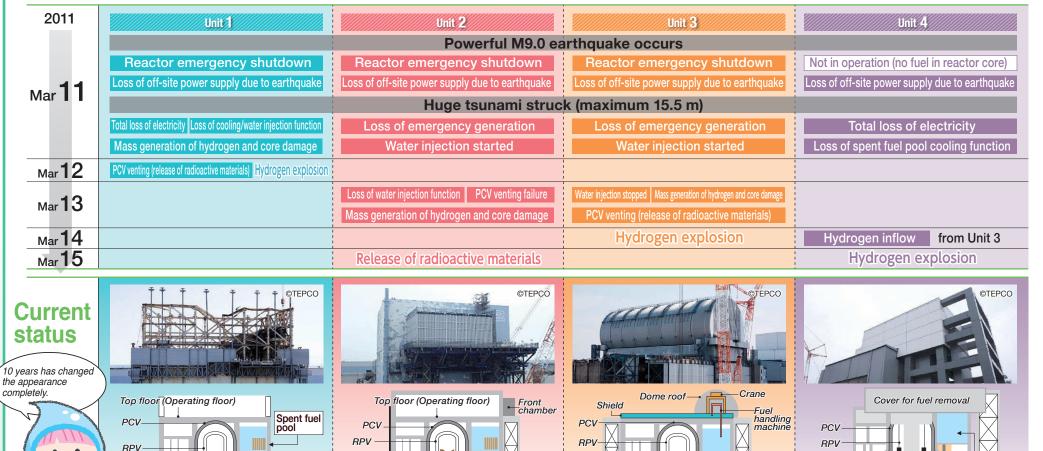
What is happening NOW in Fukushima.

10 years from the nuclear disaster, efforts for decommissioning at **Fukushima Daiichi Nuclear Power Station**

We will look back on the timeline of the accident at TEPCO's Fukushima Daichi Nuclear Power Station and the efforts made over the past 10 years toward decommissioning.

Timeline of the accident at Fukushima Daiichi Nuclear Power Station

On March 11, 2011, being hit by the powerful earthquake, Fukushima Daiichi Nuclear Power Station lost its external power supply and the huge tsunami that struck afterwards created damage to the power supply equipment and cooling equipment. Due to reactor cooling problems in Units 1, 2, and 3, the nuclear fuel was damaged, and a large amount of radioactive material was released.



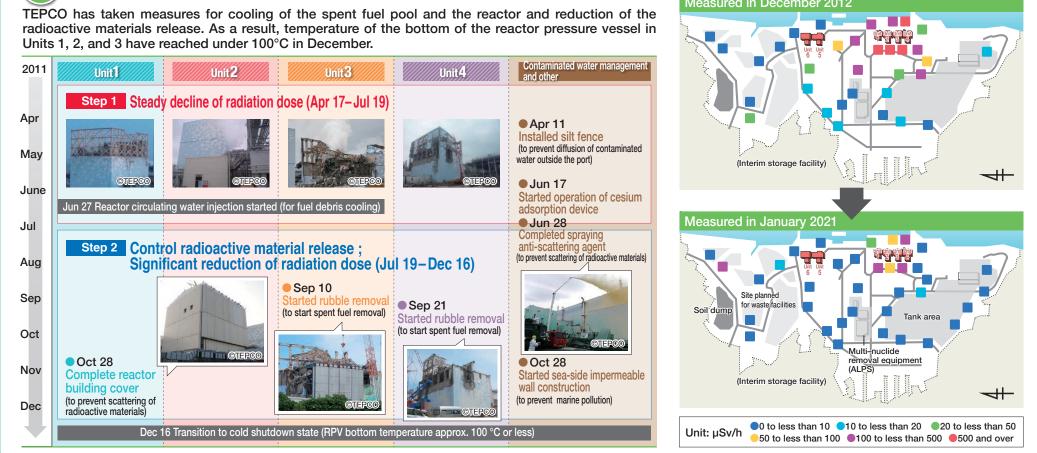
Spent fuel pool Spent fuel pool \sim Fuel debris Fuel debris PCV: Primary Containment Vessel RPV: Reactor Pressure Vessel 2011 Apr–Dec Measured in December 2012

Units 1, 2, and 3 have reached under 100 C in December.					
2011	Unit1	Unit 2 ///	Unit3	Unit4	Contaminated water management and other
	Step 1 Steady decline of radiation dose (Apr 17–Jul 19)				
Apr	Depart Base				Apr 11 Installed silt fence

Fuel debris

Efforts for reactor stabilization

Radiation measurement map (Fukushima Daiichi NPS site)





Unit4

Spent fuel

pool

sec/16025c/

2011

March 11–15

Fukushima Prefecture



Steps for decommissioning at Fukushima Daiichi NPS

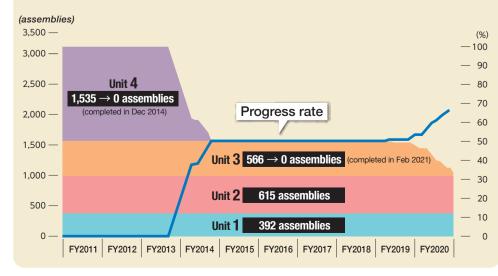


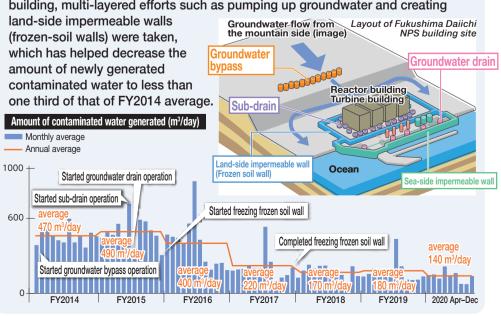
Status on spent fuel removal process

At the time of the accident, a total of 3,108 nuclear fuel assemblies were stored in the spent fuel pools of Units 1 to 4. Fuel removal in Unit 4 completed in December 2014, and in Unit 3 in February 2021, leaving 1,007 assemblies today, which has decreased to one third compared to the beginning. (As of March 5, 2021)

Status on contaminated water generation control

In order to reduce the inflow of groundwater and rainwater into the reactor





Fukushima Prefecture