

# Earthquake Report - JAIF

No.23

## **Status of Fukushima Daiichi nuclear power station as of 21:00, March 22, 2011**

Here is information regarding the status of Fukushima Daiichi nuclear power station from the news reports aired by NHK in this night of March 22.

- The operation to inject water to the spent fuel pool of Unit-4 was started with special vehicle at 17:17. This vehicle has a long arm that enables to pour water to a target. The spent fuel pools lost cooling function at Unit-3 and Unit-4. The Self-Defense Force and Tokyo Fire Department have been conducting operation of spraying water to fill these pools. (18:20, March 22)
- The operation of spraying water to Unit-3 by Tokyo Fire Department was conducted for one hour and finished around 16:00. Total amount of water sprayed by the team of the fire department is more than 3 times of the pool capacity. (18:20, March 22)
- TEPCO Fukushima office announced that radioactive nuclides such as iodine and cesium are detected from seawater sampled at the spots that are several to 10 km away from the power station. The samples were found containing radioactive nuclides in excess of the legal standards. The standard for each nuclide is considered safe even for someone consuming the average amount of water every day for a full year. (16:40, March 22)

End