

Earthquake Report - JAIF

No.19

Status of Fukushima Daiichi power station as of 09:00, March 21, 2011 “NHK News reports on developments at Fukushima Daiichi on March 21” and others

Here is information regarding the status of Fukushima Daiichi nuclear power station according to the news reports aired by NHK in this morning on March 21.

- Injecting water to the spent fuel pool at unit 3 of Fukushima Daiichi by Tokyo Fire Department's task force was finished at around 04:00 am this morning after 6.5 hours operation. Then, the Self-Defense Force conducted the operation of injecting water to the spent fuel pool at unit-4 from 06:37 am to 08:30 am this morning.
- A construction company in Mie Prefecture voluntarily offers assistance for water injection at Fukushima Daiichi. The government emergency headquarters decided to accept the offer. The company's 2 special vehicles and 3 operators departed last night to the site. The vehicles can inject waters by using its 50-meters-long arm and pumps.
- Ministry of Defense announced that the Self-Defense Force helicopter measured the surface temperatures of Fukushima Daiichi from the air and found that the temperature of each units are below 100 degrees C. Unit 1: 58 degrees C; Unit 2: 35 degrees C; Unit 3: 62 degrees C; Unit 4: 42 degrees C; Unit 5: 24 degrees C; Unit 6: 25 degrees C. (as of the afternoon on March 20)

Nuclear and Industrial Safety Agency reported that...

- The pressure of the Reactor Containment Vessel at unit 3 of Fukushima Daiichi rose once (320 kPa as of 11:00 March 20th). TEPCO prepared to lower the pressure but concluded immediate pressure relief was not required. Monitoring the pressure continues (225 kPa as of 22:00 March 20).

End