

April 21, 2011

Nuclear and Industrial Safety Agency

Seismic Damage Information (the 105th Release)
(As of 08:00 April 21st, 2011)

Nuclear and Industrial Safety Agency (NISA) confirmed the current situation of Onagawa NPS, Tohoku Electric Power Co. Inc.; Fukushima Dai-ichi and Fukushima Dai-ni NPSs, Tokyo Electric Power Co. Inc. (TEPCO); Tokai Dai-ni NPS, Japan Atomic Power Co. Inc. as follows:

Major updates are as follows.

1. Nuclear Power Stations (NPSs)

● Fukushima Dai-ichi NPS

- In order to cool the Spent Fuel Pool of Unit 4, the Fresh water spray of around 100t using Concrete Pump Truck (62m class) was carried out. (From 17:08 till 20:31 April 20th)
- The pump for Residual Heat Removal (RHR) was temporarily stopped in order to change the position of the hose of the temporary RHR Seawater System of Unit 6. (09:51 April 20th) After carrying out the work of transferring of the pump for temporary Residual Heat Removal (RHR), cooling was resumed.
- The test implementation of spraying anti-scattering agent to prevent the spread of radioactive materials on the ground surface was carried out in the area of about 1,900 m² around the Radioactive Waste Treatment Facilities (From 12:00 till 13:30 April 20th).
- Removal of rubble (Amount equivalent to a container) using remote-control heavy machineries was carried out. (From 9:00 till 16:00 April 20th)

For more information:

NISA English Home Page

<http://www.nisa.meti.go.jp/english/index.html>