

May 10, 2011

Nuclear and Industrial Safety Agency

Seismic Damage Information (the 132nd Release)

(As of 08:00 May 10, 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

- The water in the Condenser was transferred to the basement of the turbine building due to the construction of the pipes (the Reactor Feedwater System Piping) used for water injection into the RPV of Unit 3. (From 16:18 May 8 till 05:41 May 10)
- About 80t of fresh water was injected into the Spent Fuel Pool of Unit 3 via the Fuel Pool Cooling and Clean-up Line. (From 12:14 till 15:00 May 9) (About 0.5m³ of hydrazine was also injected from 12:39 till 14:36)
- About 100t of fresh water was sprayed over Unit 4 using a Concrete Pump Truck (62m class). (From 16:05 till 19:05 May 9) (About 0.23m³ of hydrazine was also injected from 16:11 till 18:38 May 9)
- The work to install a supporting structure for the floor of the Spent Fuel Pool of Unit 4 was started. (From May 9.)
- The accumulated water in the basement of the turbine building of Unit 6 (about 60m³) was transferred to a temporary tank. (From 14:00 till 17:00 May 9)
- Full-scale implementation of spraying an anti-scattering agent in order to prevent the spread of radioactive materials was carried out by workers in an area of about 5,250m² around the Solid Waste Storage, around the Radioactive Waste Treatment

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- Facilities and on the sports ground. (From 10:30 till 14:00 May 9)
- Removal of rubble (an amount equivalent to 6 containers) using remote-controlled heavy machinery was carried out. (From 09:00 till 16:00 May 9)

For more information: NISA English Home Page
<http://www.nisa.meti.go.jp/english/index.html>