

April 12, 2011

Nuclear and Industrial Safety Agency

Information of the Situation Caused by the Earthquake of Hamadori (11th
April) in Fukushima Prefecture (the 3rd Release)
(As of 08:00 April 12th, 2011)

Around 17:16 (UTC 08:16) April 11th, 2011, an earthquake occurred at the inland areas of Hamadori, Fukushima Prefecture.

All units of Onagawa Nuclear Power Station (NPS) (Tohoku Electric Power Company Inc.), Fukushima Dai-ichi NPS, Fukushima Dai-ni NPS (Tokyo Electric Power Company Inc.) and Tokai Dai-ni NPS (Japan Atomic Power Company Inc.) have been shutdown since the Tohoku District - off the Pacific Ocean Earthquake occurred on March 11th, 2011.

The current situation of each nuclear facility is as follows;

- Onagawa NPS (According to Tohoku Electric Power Company Inc.)

All five external power lines are currently secured and there are no unusual data measured at monitoring posts.

- Fukushima Dai-ichi NPS (According to Tokyo Electric Power Company Inc.)

- There are no unusual data measured at monitoring posts.

- The workers at the site were directed to evacuate due to the occurrence of this earthquake, but now the direction was lifted.

- Due to the halt of external power supply from Tohoku Electric Power Company Inc. to Units 1 and 2, the motor driven pump for injection to the reactor core of Units 1 and 2 stopped and also the motor driven pump for injection to the reactor core of Unit 3, which was connected to the external power supply to Units 1 and 2, stopped. (The external power supply to Unit 3 itself has not halted.) So both the recovery works of external power supply and switching works to the fire pumps were carried out in parallel. Thereafter all of external power supplies to Units 1 to 3 have been recovered. (17:56 April 11th)

- Injection of freshwater into the reactor pressure vessels of Units 1 to 3 was restarted at 18:04 April 11th. Also, nitrogen injection was

restarted at 23:34 April 11th.

- Fukushima Dai-ni NPS (According to Tokyo Electric Power Company Inc.)
 - The external power is secured.
 - There are no unusual data in plant parameters.
 - There are no unusual data measured at monitoring posts.
- Tokai Dai-ni NPP (According to Japan Atomic Power Company Inc.)
 - The external power is secured.
 - No unusual event has been confirmed.

1. The status of operation at Nuclear Power Station

- Onagawa NPS (Tohoku Electric Power Company Inc.)
 - Unit 1: Shutdown since the Tohoku District - off the Pacific Ocean Earthquake
 - Unit 2: Shutdown since the Tohoku District - off the Pacific Ocean Earthquake
 - Unit 3: Shutdown since the Tohoku District - off the Pacific Ocean Earthquake
- Fukushima Dai-ichi NPS (Tokyo Electric Power Company Inc.)
 - Unit 1: Shutdown since the Tohoku District - off the Pacific Ocean Earthquake
 - Unit 2: Shutdown since the Tohoku District - off the Pacific Ocean Earthquake
 - Unit 3: Shutdown since the Tohoku District - off the Pacific Ocean Earthquake
 - Unit 4: in outage
 - Unit 5: in outage
 - Unit 6: in outage
- Fukushima Dai-ni NPS (Tokyo Electric Power Company Inc.)
 - Unit 1: Shutdown since the Tohoku District - off the Pacific Ocean Earthquake
 - Unit 2: Shutdown since the Tohoku District - off the Pacific Ocean Earthquake
 - Unit 3: Shutdown since the Tohoku District - off the Pacific Ocean

Earthquake

Unit 4: Shutdown since the Tohoku District - off the Pacific Ocean
Earthquake

- Tokai Dai-ni NPP (Japan Atomic Power Company Inc.)
Shutdown since the Tohoku District - off the Pacific Ocean
Earthquake

(Reference)

Seismic Intensity in Japanese Scale of each area;

Max. 6+: Hamadori and Nakadori in Fukushima Prefecture, Southern
part of Ibaraki Prefecture

Max. 5+: Northern part of Ibaraki Prefecture, etc.

Max. 5+: Northern and southern parts of Miyagi Prefecture, Aizu of
Fukushima Prefecture

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