August 11, 2011
Nuclear and Industrial Safety Agency

Seismic Damage Information (the 227th Release)
(As of 12:00 August 11, 2011)

The Nuclear and Industrial Safety Agency (NISA) confirmed the current situation of Onagawa Nuclear Power Station (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 (TEPCO)
     - The accumulated water in the trench of the turbine building of Unit 2 was transferred to the Radioactive Waste Treatment Facilities. (From 16:47 August 10)
     - The water injection rate into the reactor of Unit 3 was adjusted to 9.1m$^3$/h due to the decrease to the rate ranging from 8.8 to 8.9m$^3$/h (16:22 August 10).
     - The accumulated water in the basement of the turbine building of Unit 6 was transferred to a temporary tank. (From 11:00 August 9 till 17:00 August 10 and from 10:00 August 11)
     - Rubble (an amount equivalent to one container) was removed with remote-controlled heavy machinery. (From 08:45 till 16:15 August 10)

<Possibility of Exposure (exposure of employees and others)>

On August 10, TEPCO announced the current state of evaluation of the exposure dose of workers at Fukushima Dai-ichi NPS in March and April and other related issues. According to the announcement, 258 workers had exposure dose “exceeding 20mSV and not exceeding 50mSV” regarding the secondary evaluation for the internal exposure dose, while no workers had exposure dose in the range exceeding 20mSV regarding the primary evaluation of the May part.
<Situation of Injuries>

At around 12:06 August 10, one subcontractor worker injured the right leg with a sickle while mowing grass on the west side of the Radioactive Waste Treatment Facilities (the outdoors) and was transferred to the J-Village at around 13:12 after being treated at the medical office of the NPS. Thereafter, the worker was transferred to Iwaki Kyoritsu General Hospital at 14:11. No contamination to his body was identified. After being examined, the worker was diagnosed with “contusion on the right leg”.

<Temporary access into Restricted Areas>

On August 11, residents were allowed temporary access into Minamisoma City, Tomioka Town and Naraha Town.

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