

## Press Release

### **Actions in response to improper radiation dose measurements at the TEPCO Fukushima Daiichi Nuclear Power Plant**

#### 1. Overview

- (1) In response to the improper radiation dose measurements at TEPCO Fukushima Daiichi Nuclear Power Plant, a survey will be conducted to detect the existence of similar cases
- (2) Measures to prevent recurrence will also be considered.

#### 2. Basic concepts behind methods and procedures

- (1) Rather than entrusting TEPCO with the investigation, the Fukushima Prefectural Labour Bureau will conduct a survey at the suspected sites
- (2) Sites may be subject to investigation if following conditions were identified:
  1. Data measured with PAD (\*1) between the period from November last year to June this year are significantly lower than those with glass badge (\* 2)
  2. The actual exposure doses are significantly lower than the doses estimated in June this year per activity.

Then, the selected sites will be investigated by the Fukushima Prefectural Labour Bureau.

\* 1: Personal alarm dosimeter (PAD) will be distributed so that dose can be obtained per each activity.

\* 2: Personal integrating dosimeter has been distributed to each individual. Only cumulative dose per month will be obtained in this device.)

#### 3. Prevention of Recurrence

- (1) One of the most pressing issues is that there is no way we can visually ascertain if workers have worn PAD properly or not when they wear protective clothing from outside (Tyvek).
- (2) Studies will be conducted to find a way to visually check PAD from outside by attaching an PAD outside of the protective clothing (Tyvek) during operations in which high risks for radiation exposure is expected

#### 4. Schedules

- (1) By the end of July  
TEPCO will be required to report the study results of the measures to prevent recurrence.
- (2) By the end of August  
TEPCO will be required to submit data concerning exposure to radiation and report interview results obtained from primary contractors.
- (3) Early September and beyond  
Following analyses of the data, the Fukushima Prefectural Labour Bureau will conduct surveys.