# Progress Report on a Cover Installation for Fuel Removal at Unit 4 at Fukushima Daiichi NPS -Completion of Overhead Crane Installation-

Tokyo Electric Power Company September 25, 2013



### Work progress and schedule concerning fuel removal facilities

#### [Work progress] <In 2013>

- On May 29, we completed erection of cover steel frames for fuel removal.
- From June 7 to 14, we completed grounding of overhead crane materials.
- From July 10 to 13, we completed grounding of fuel handling machine materials. (Currently, under test of operation of each part)
- On September 25, we completed overhear crane installation. (Already examined by completion inspection under Labor Standard Act)

### [Work schedule in future]

#### <In 2013>

- $\boldsymbol{\cdot}$  In the mid-October, the overhead crane will be examined by pre-use inspection
- In the mid-October, we will complete fuel handling machine installation. (After completion, pre-use inspection will be performed.)
  - · In the mid-November, we will start fuel removal.



# Photos from the site (1)

1. Whole overhead crane (Photo taken from the north side on the operating floor)

2. Whole overhead crane (Looking up from the operating floor)



Source: Photo taken by TEPCO on September 19, 2013

Source: Photo taken by TEPCO on September 19, 2013



# Photos from the site (2)

- 3. Whole fuel handling machine (Photo taken from the north side on the operating floor)
- 4. Installation of fuel handling machine and overhear crane (Photo taken from the north side on the operating floor)



Source: Photo taken by TEPCO on September 19, 2013

Source: Photo taken by TEPCO on September 19, 2013



Ends