Water Removal of the Temporary Tank Outdoors in Unit 5 and 6 at Fukushima Daiichi Nuclear Power Station

July 16, 2013

Tokyo Electric Power Company



1. Purpose and Overview

[Purpose]

Accumulated water of Unit 5, 6, which was temporarily stored at mega float, was transferred to 9 temporary tanks (600m³/tank) installed at Unit 5, 6 outdoors and to the underground reservoir No.4. Water removal of the underground reservoir No.4 has completed. Water transfer from the temporary tank outdoors will be performed.

[Overview]

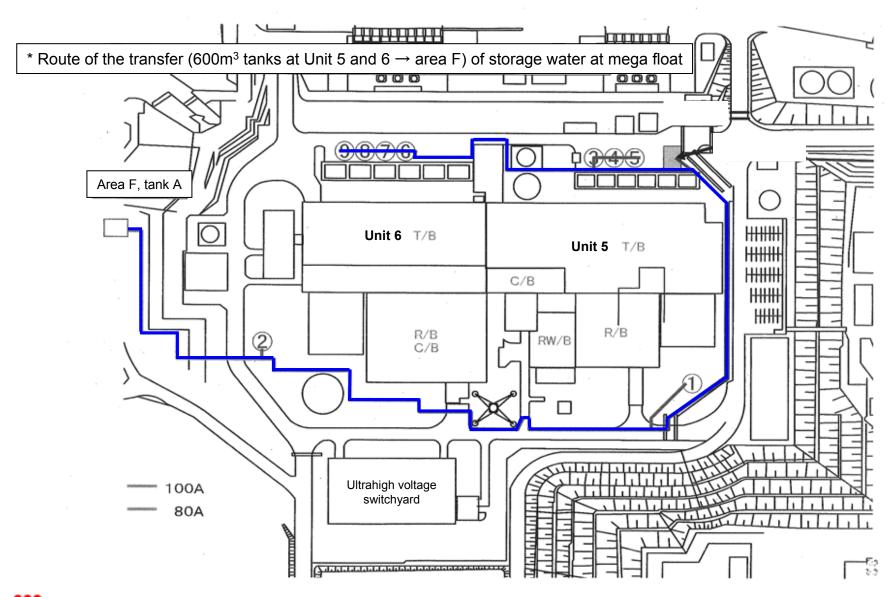
Seawater and groundwater was flowed into each building of Unit 5, 6 in the earthquake disaster, and the accumulated water was transferred to the mega float since it could have been affect the maintenance of cold shutdown for the reactor. In December last year, the accumulated water was transferred to the temporary tanks installed at Unit 5, 6 outdoors and to the underground reservoir No.4 in order to relocate the mega float, since it interfered carrying-in of equipment for Unit 1-4 and restoration of seaport. Water removal of the underground reservoir No.4 has completed. Water transfer from the temporary tank outdoors will be performed.

[Transfer amount and transfer time]

Storage amount: Approx. 4,200m³ (approx. 500m³ x 8 tanks, approx. 200m³ x 1 tank) Transfer time: 35m³/h x 7h x 2days, remaining water transfer 1 day (1 tank)



2. Transfer Route (1)





3. Schedule

	July 2013					August 2013				September 2013			
Tank No.1													
Tank No.2													
Tank No.3													
Tank No.4													
Tank No.5													
Tank No.6													
Tank No.7									ļ				
Tank No.8													
Tank No.9													