

Today (on November 18), we have started conducting the operation to remove fuel from the Unit 4 spent fuel pool. Note that the removal was started with 22 unused fuel assemblies.

■ Completion status

November 18 (Mon)

- 9:50 AM: Preparation was started
(The lid of an on-premise transportation container was opened at the operating floor.)
- 11:45 AM: Transfer of the on-premise transportation container, which had been temporarily placed at the cask preparation pit located on the Unit 4 operating floor (the 5th floor of the Reactor Building), to the spent fuel pool was started.
- 12:00 PM: The container reached the water inside the spent fuel pool.
- 12:30 PM: The container reached the bottom floor of the spent fuel pool.
- 3:18 PM: The fuel removal operation was started (the fuel handling machine was activated).
- 3:25 PM: Lifting up of fuel was started.
- 3:27 PM: Loading the first fuel assembly into the on-premise transportation container was completed.

We will continue the operation with full attention paid to safety.

1. Transfer of the on-premise transportation container



Lifting up the on-premise transportation container (1)



Lifting up the on-premise transportation container (2)



Bringing the container down to the pool water (1)



Bringing the container down to the pool water (2)



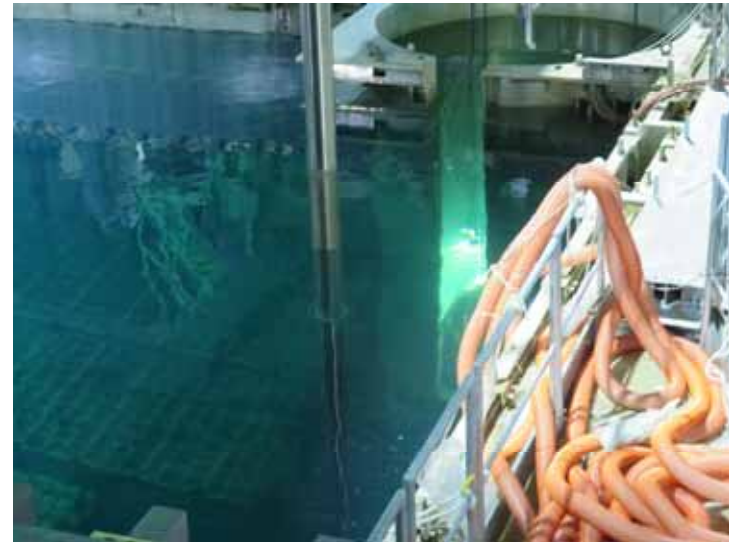
Bringing the container down to the pool water (3)

Photos taken on November 18, 2013
Source: Tokyo Electric Power Company

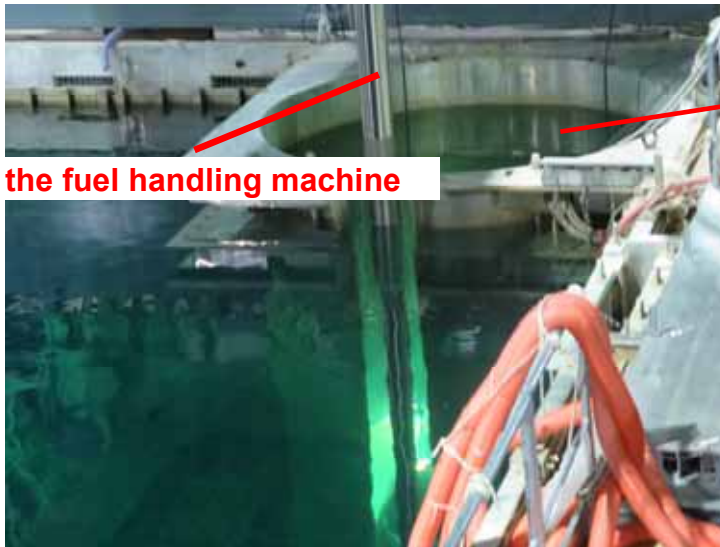
2. Fuel removal



Fuel removal (1)



Fuel removal (2)



Mast of the fuel handling machine

A pit containing the on-premise transportation container

Fuel removal (3)

Photos taken on November 18, 2013
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