

Completion of Installation of Supporting Structure under the Bottom of the Spent Fuel

July 30, 2011

Pool in the Reactor Building at Fukushima Daiichi Nuclear Power Station Unit 4 Tokyo Electric Power Company

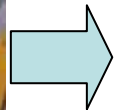
Supporting structure under the bottom of the spent fuel pool in the reactor building of Unit 4 has been installed in order to improve margin of safety ratio.

On June 20, installation of steel support pillars was finished and imposed load of SFP was expected to be lowered. After that, to improve reliability of the support, concrete and grouting have been injected.

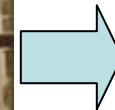
Today, injection of concrete and grouting finished, and supporting structure under the bottom of the SFP completed.



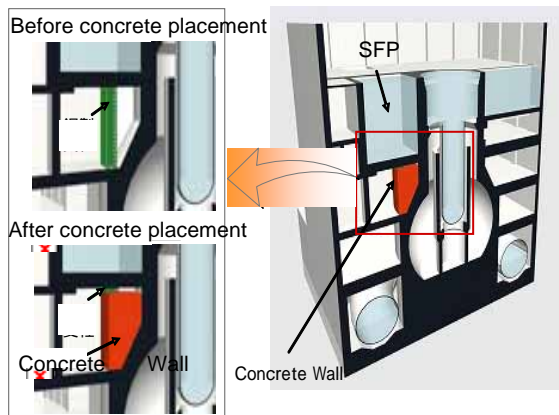
Before installation of the steel support pillars (pictured on May 31)



After installation of the steel support pillars (pictured on June 20)



Concrete placement (pictured on July 21)

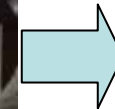


Steel support pillars

Image



Injection of grouting (pictured on July 30)



Completion of installation of supporting structure (Pictured on July 30)

Photo taken by Tokyo Electric Power Company