

Fracture Found on Steel Members (Diagonal Bracings) in the Intermediate Section of the Exhaust Stack for Units 1 and 2 at Fukushima Daiichi NPS

<Reference>

September 18, 2013

Tokyo Electric Power Company

[Overview]

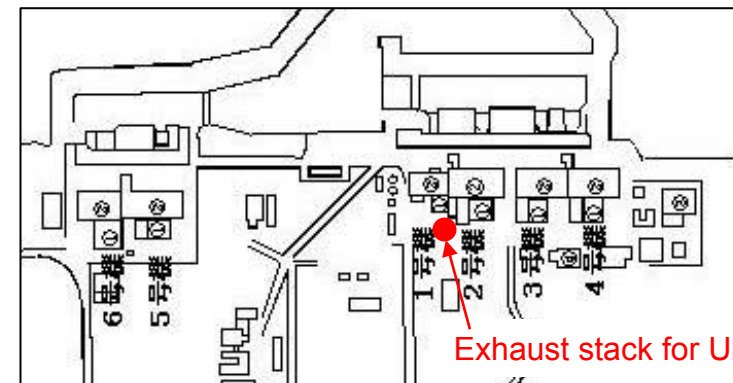
- We have been conducting an on-site inspection for seismic safety evaluation on the exhaust stack* for Units 1 and 2 at Fukushima Daiichi NPS. Today (on September 18, 2013), in the inspection, we found fracture on steel members (diagonal bracings) of the exhaust stack.
 - Although the main body and the principle members are estimated to be safe, we found fracture, fracture-like traces, and rust at 8 out of 440 points of the questioned exhaust stacks. We continue to monitor and analyze the situation.
 - The exhaust stack in question has been out of use.
- ## [Schedule in future]
- As high radiation dose is detected in the stack area, investigations will be performed after the details of investigations are examined.



Photo : Taken on August 27, 2013

Source : Tokyo Electric Power Company

*Exhaust stack: An exhaust stack refers to a facility to centrally exhaust gas evacuated from the inside of a building and condenser for the purpose of keeping vacuum state.



Exhaust stack for Unit 1 and 2

Map of Fukushima Daiichi NPS