

October 10, 2024

**Mihama Nuclear Power Station Unit 3**  
**Shutdown of the nuclear power station due to reduction in the wall thickness of**  
**the seawater system return main pipe of the device used to cool the primary**  
**cooling water**

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Around 7 p.m. on October 5, 2024, at Unit 3 of the Mihama Nuclear Power Station (during constant-rated thermal-power operation), salt deposition was found by a plant operator during on-site inspection. The salt deposition was found in a section of the main pipe of Line C of the 3 lines (A, B and C) of the seawater system return main pipe※2 of the device used to cool the primary cooling water※1.

Detailed inspections were conducted, and as a result of measurement of wall thickness of the relevant section of the pipe, 2 tiny holes were found and reduction in the wall thickness in the area surrounding such holes were confirmed.

The power station will be shut down after all arrangements are completed, and further investigation of the relevant section of the wall is scheduled to be made to determine the cause of such reduction.

There is no radioactive impact on the environment due to this incident.

We will promptly make announcement of any matters that comes to our knowledge, and is required to be disclosed, such as impact on our business performance.

- ※1: A device using seawater to cool the cooling water that is used to remove heat generated by pumps, motors, etc. of the primary system.
- ※2: Pipework to release seawater into the ocean from the outlet of the device used to cool the primary cooling water.