Completion of X brace removal on the west side of the Unit 1 reactor building at the Fukushima Daiichi Nuclear Power Station

<Reference> September 25, 2018 Tokyo Electric Power Company Holdings, Inc. Fukushima Daiichi D&D Engineering Co.

- Some of the X braces must be removed in order to secure an access route for removing rubble that has accumulated on the south side of the Unit 1 reactor building and to protect the spent fuel pool during rubble removal.
- Careful training on X brace removal was carried out on a mock-up since the task would be performed using remotely-operated equipment. The removal (cut-out) started on September 19, and on the west side it was completed on September 25.
- There was no significant change in dust monitor or monitoring post readings due to thorough dust control and dispersion protection measures.
- We will continue to remove the three remaining X braces (two on the east side and one on the south side) while prioritizing worker safety.





Bandsaw being used to cut off the X brace while a gripper is holding it

Gripper pulling out the X brace

Photos taken by Tokyo Electric Power Company Holdings, Inc. on September 25, 2018