## Fukushima Dajichi Nuclear Power Station

## October 21, 2024 Tokyo Electric Power Company Holdings, Inc. Fukushima Daiichi Decontamination &

Decommissioning Engineering Company

## Completion of the replacement of cameras used for Unit 2 fuel debris trial retrieval work

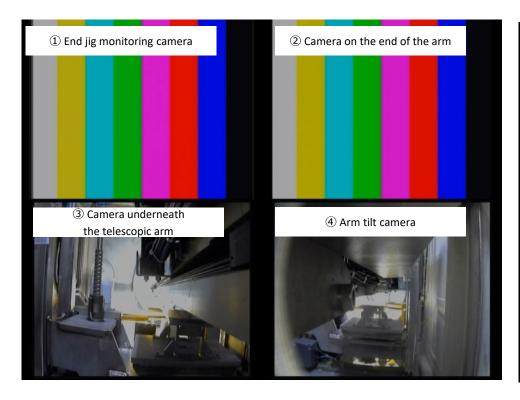
- After completing the final check of the camera replacement procedures, we commenced to replace the cameras on October 16. And between October 17-18th, we conducted cable conduction tests for the end jig monitoring camera (camera ①) and the camera on the end of the arm (camera ②), and replaced cameras ① and ②. There were no problems with cable conductivity, and we have confirmed that the camera footage from both of the new cameras is being sent properly to the remote operations room.
- Going forward we plan to confirm function checks for the telescopic device and replace the atmosphere inside the enclosure with nitrogen, and confirm airtightness.
- As soon as the entire camera replacement procedure has been completed and we have concluded our check of procedures aimed at recommencing fuel debris retrieval, we will announce when we plan to recommence fuel debris retrieval work.

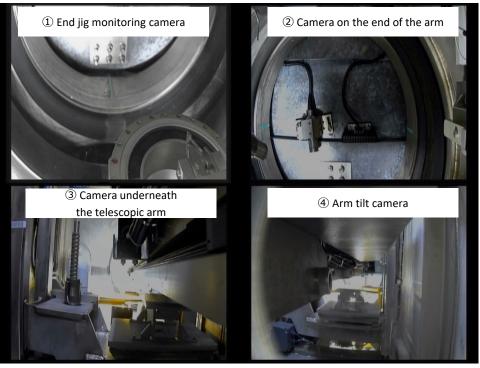


Working on the end jig monitoring camera (camera ①) (Photographed on October 17, 2024)



Working on the camera on the end of the arm (camera ②) (Photographed on October 18, 2024)



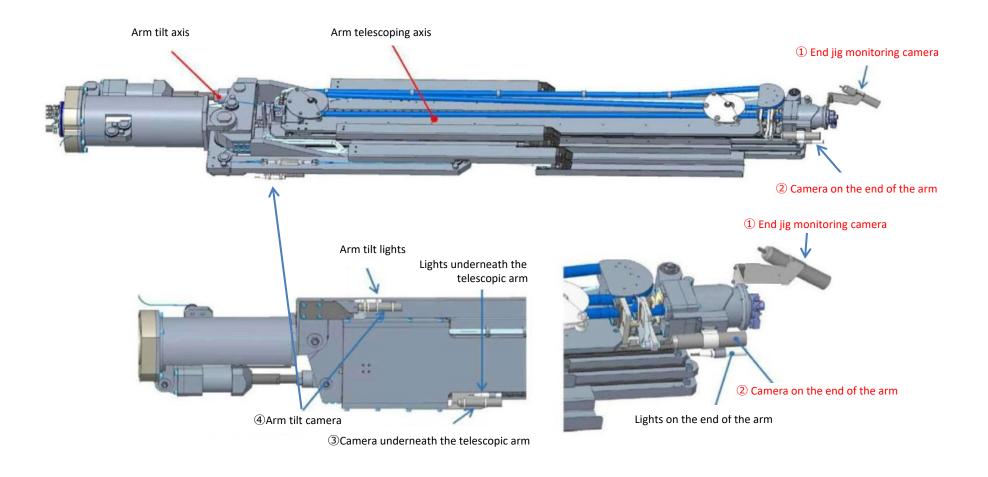


Prior to camera replacement (Photographed on October 17, 2024)

After camera replacement (Photographed on October 18, 2024)

Monitors in the remote operations room

## Reference: Cameras placement status of telescopic device



Cameras installed on the telescopic device