


Fukushima Daiichi Nuclear Power Station

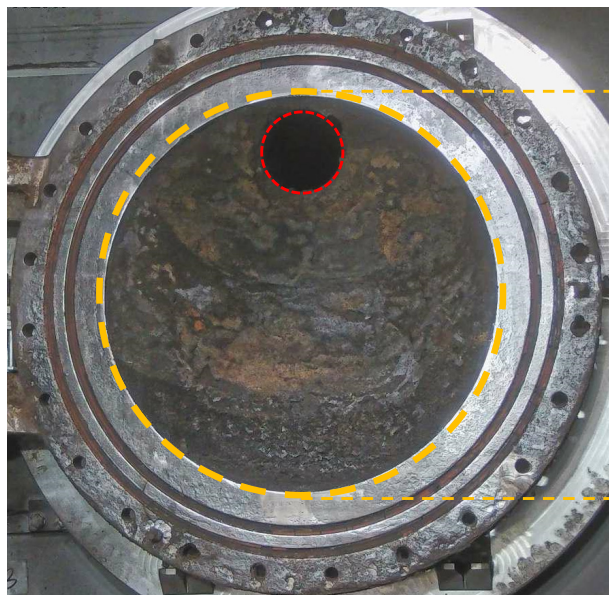
Unit 2 Primary Containment Vessel Internal Investigation/Trial Retrieval Preparations

Status of progress with deposit removal

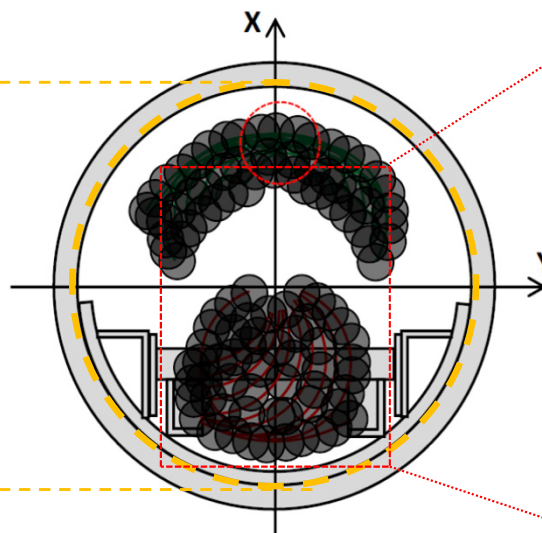
< Reference document >
 January 18, 2024
 Tokyo Electric Power Company Holdings, Inc.
 Fukushima Daiichi Decontamination &
 Decommissioning Engineering Company

■ Status of deposit collapse caused by pushing with the dozer rod

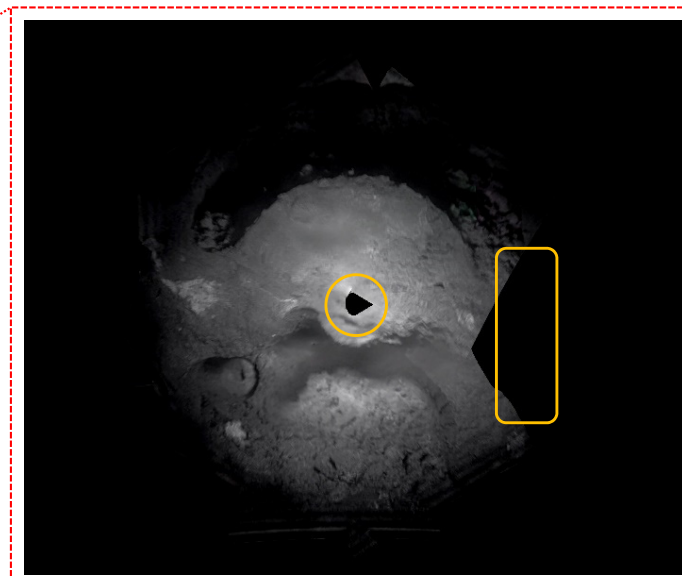
 : It shows the areas with no photo and the center of integrating



External view of X-6 penetration before pushing



Planned scope of deposit collapse



Status of deposit collapse
 ✖ Composite image with integrated pictures



Deposit collapse caused by pushing with the dozer rod on the bottom left side of X-6 penetration (photo taken on January 11)

Fukushima Daiichi Nuclear Power Station

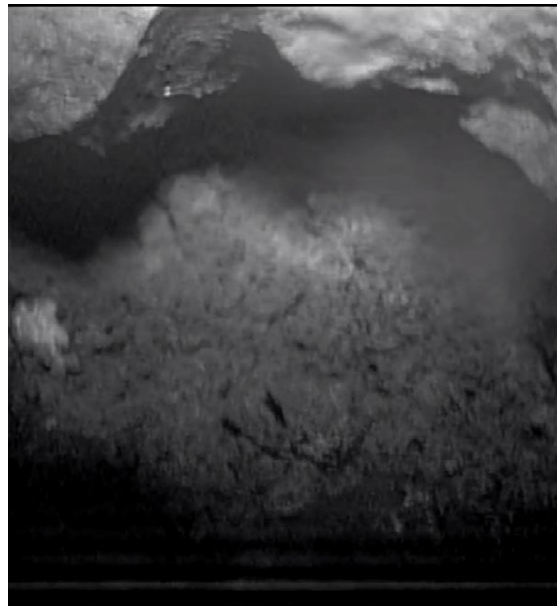
Unit 2 Primary Containment Vessel Internal Investigation/Trial Retrieval Preparations

Status of progress with deposit removal

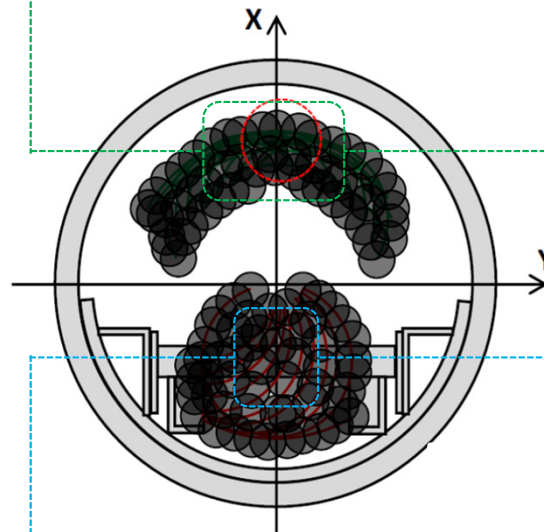
- Status of deposit removal by low pressure water (before the start of deposit removal on January 18)



Before the work of low pressure water
(top of X-6 penetration) (photo taken on January 16)



Before the work of low pressure water
(bottom of X-6 penetration) (photo taken on January 12)



Planned scope of
deposit collapse



After the work of low pressure water
(top of X-6 penetration) (photo taken on January 18)

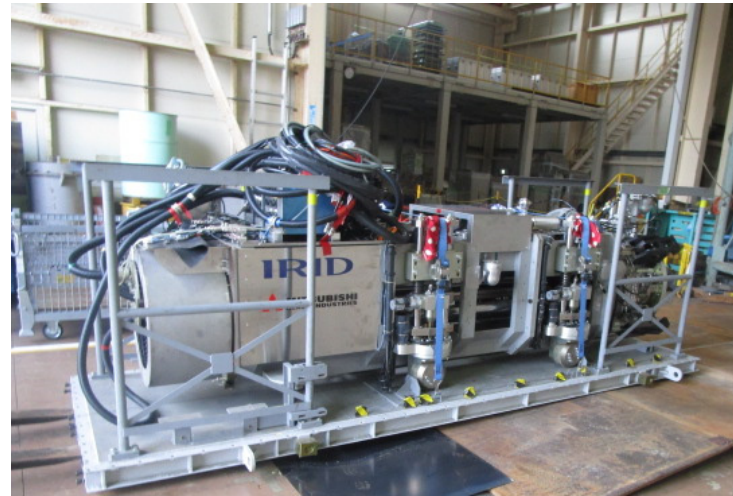


After the work of low pressure water
(bottom of X-6 penetration) (photo taken on January 18) ²

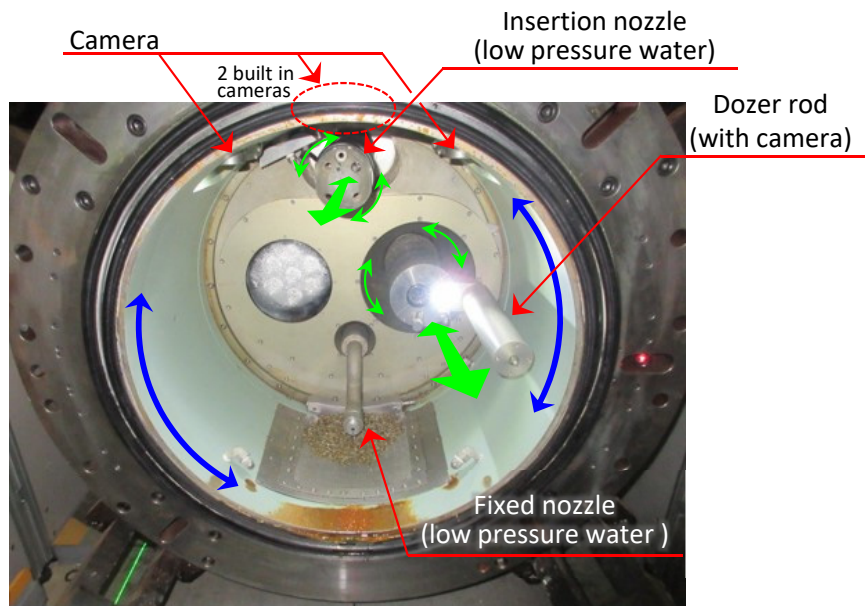
<Reference> About the deposit removal equipment



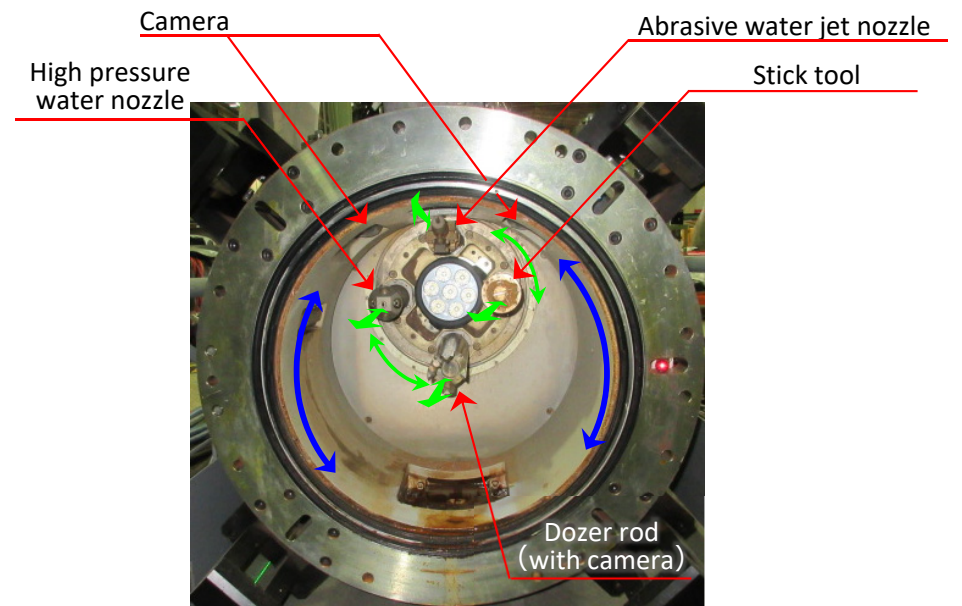
Exterior view of the deposit removal equipment (low pressure water)



Exterior view of the deposit removal equipment (high pressure water/abrasive water jet)



Cross-sectional view of the deposit removal equipment (low pressure water) connection to X-6 penetration



Cross-sectional view of the deposit removal equipment (high pressure water/abrasive water jet) connection to X-6 penetration