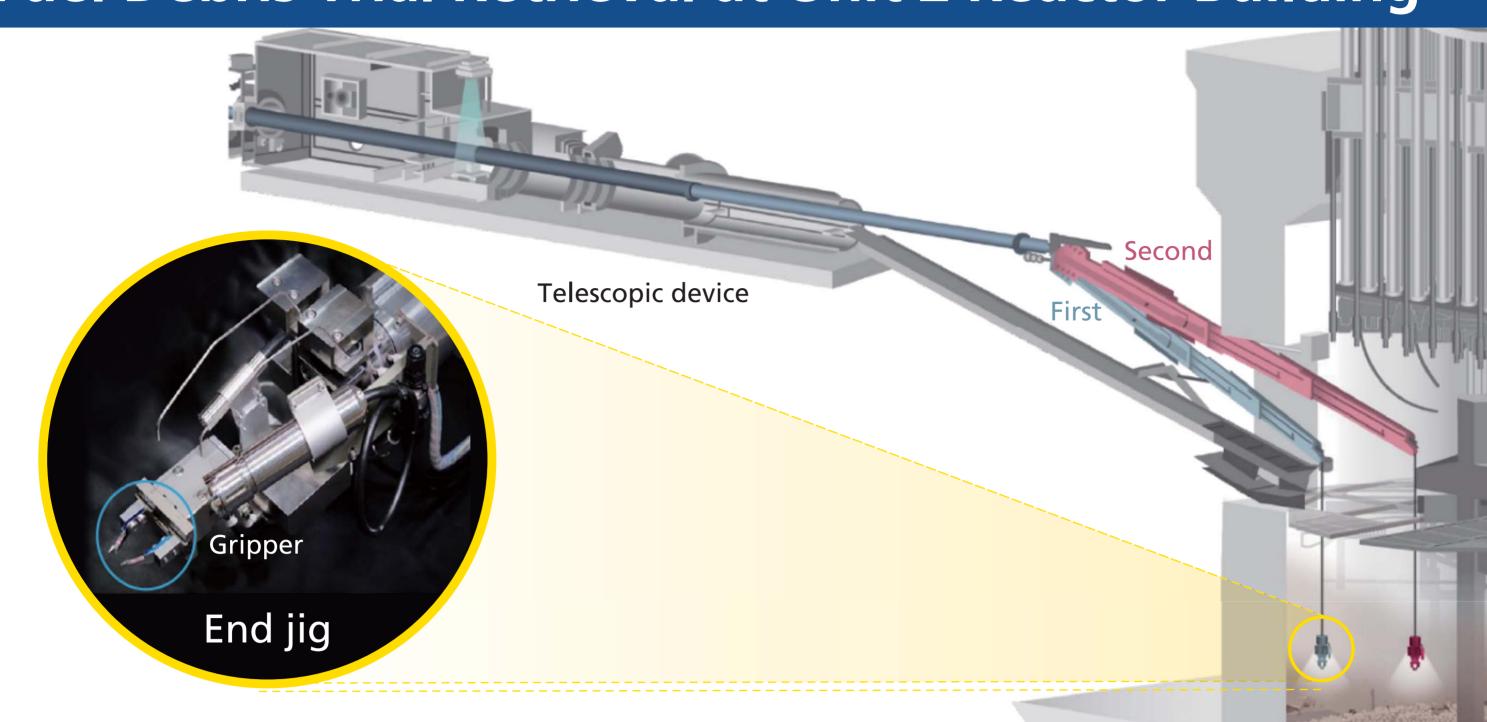
Decommissioning of Fukushima Daiichi NPS

Fuel Debris Trial Retrieval at Unit 2 Reactor Building



approx. 0.693g approx. 9mm×7mm approx. 8 mSv/h (Gamma) approx. 18 mSv/h (Beta)



Points for detailed analysis of 1st debris retrieved

Structure	Contains numerous voids and fine heterogeneous phases, making it susceptible to fragmentation
U-235 enrichment	Approx. 1.9%
Radiation source	Volatilization of Cs-137 increased relative influence of Co-60 and Eu-154.

We will continue analysis to apply insights effectively to full-scale fuel debris retrieval.



