- On August 2<sup>nd</sup>, after removing the FHM (Fuel Handling Machine,) substantial progress in rubble removal for Unit 3 was made, a major milestone for fuel removals and decommissioning to follow.
- On August 4<sup>th</sup>, we conducted an investigation of the piles of rubble with an underwater camera in the Unit 3 Spent Fuel Pool at Fukushima Daiichi Nuclear Power Station.

## <Investigation results>

- At around 9:05 A.M., we found bent handles of 4 nuclear fuel assemblies located under the Fuel Handling Machine which was removed on August 2<sup>nd</sup>, during the underwater camera investigation in the Spent Fuel Pool.
- There was no significant change in radioactive material concentration in the water of the Spent Fuel Pool which we collected on August 3<sup>rd</sup>. We found no significant change in the monitoring post data before and after the removal of the FHM which means there is no indication of new fuel failure by the removal and no impact to the surrounding environment.
- In the future, when discussing fuel removal, we will consider how to deal with the bent handles of nuclear fuel assemblies.



## Investigation point / Footage from underwater camera



