

Damage from disaster so severe that clean-up expected to take decades, according to latest examination of nuclear plant.

The data shows the damage from the disaster is so severe the plant operator will have to develop special equipment and technology to tolerate the harsh environment, and decommission the plant. The process is expected to last decades.

The other two reactors that had meltdowns could be in even worse shape. The number two reactor is the only one officials have been able to closely examine so far.

The probe also found that the containment vessel – a beaker-shaped container enclosing the core – had cooling water up to only 60cms (24ins) from the bottom, far below the 10 metres estimated when the government declared the plant stable in December. The plant is continuing to pump water into the reactor.

More...