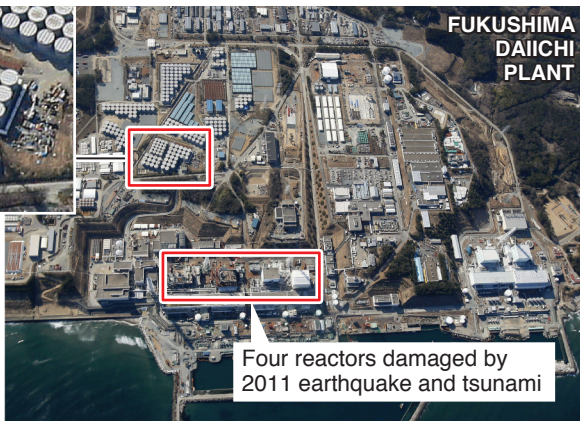


Japan upgrades Fukushima leak danger level

Japan's nuclear watchdog has raised the severity level of a radioactive water leak at the crippled Fukushima power plant from one to three on the International Nuclear and Radiological Event Scale



Plant operator TEPCO says about 300 tonnes of highly radioactive water has leaked from one of hundreds of steel storage tanks around plant



FUKUSHIMA
DAIICHI
PLANT

Four reactors damaged by 2011 earthquake and tsunami

International Nuclear and Radiological Event Scale (INES)

7	Major accident	Major release of radioactive material with widespread health and environmental effects. Two events to date: Chernobyl , Ukraine (1986), Fukushima , Japan (2011)
6	Serious accident	Significant release of radioactive material. One event to date: Kyshtym , Russia (1957)
5	Accident with wider consequences	Limited release of radioactive material. Severe damage to reactor core. Examples: Chalk River , Canada (1952), Windscale , UK (1957), Three Mile Island , United States (1979)
4	Accident with local consequences	Minor release of radioactive material. Partial meltdown or damage to fuel. Examples: Sellafield , UK (1955-79), Saint-Laurent , France (1969, 1980), Bohunice , Czechoslovakia (1977), Buenos Aires , Argentina (1983), Tokaimura , Japan (1999)
3	Serious incident	Exposure in excess of 10 times statutory annual limit for workers. Severe contamination within facility. Low probability of significant public exposure
2	Incident	Significant contamination within facility. Exposure of one member of public in excess of 10 milliSieverts
1	Anomaly	Minor safety problem at facility. Exposure of one member of public above statutory annual limit