

Nuclear Power Plants in Japan

Japan has developed the research of nuclear power generation since the middle of the 1950s. A test power reactor, JPDR, started operation in 1963 and Tokai Power Station, the first commercial reactor went into commercial operation in 1966 with a generation capacity of 166 MW. Currently, 52 commercial nuclear reactors are in operation with a total generation capacity of 45,742 MW and about one-third of electricity comes from nuclear power. Japan will continue to develop nuclear power as a mainstay of non-fossil energy, while placing the highest priority on safety.

