

How many nuclear power plants are there in Fukui Prefecture?

Nuclear power plants in Fukui Prefecture

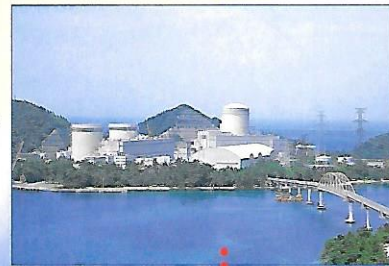
The 15 nuclear power plants in Fukui Prefecture include: Japan Atomic Power Company's Tsuruga Power Station Unit 1; Kansai Electric Power Co. Inc.'s Mihama Power Station Unit 1, which started its commercial operations in 1970; the prototype fast-breeder reactor MONJU; and the Fugen Decommissioning Engineering Center. Most of the electricity generated in the nuclear power plants of Fukui Prefecture is sent to the Kansai district.



This is Kansai Electric Power Co. Inc.'s first nuclear power plant, which started operating in November 1970. It became very famous because it sent electricity to Osaka Expo.

Kansai Electric Power Co. Inc.'s Mihama Power Station

- ◆ Unit 1 (PWR, output 340,000 kW)
Operation Commencement: November 28, 1970
- ◆ Unit 2 (PWR, output 500,000 kW)
Operation Commencement: July 25, 1972
- ◆ Unit 3 (PWR, output 826,000 kW)
Operation Commencement: December 1, 1976

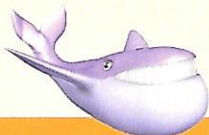


This station has 4 units and generates a total of 4,710,000 kilowatts. It is the largest nuclear power plant in Fukui Prefecture.

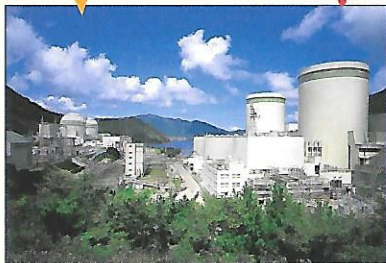


Kansai Electric Power Co. Inc.'s Ohi Power Station

- ◆ Unit 1 (PWR, output 1,175,000 kW)
Operation Commencement: March 27, 1979
- ◆ Unit 2 (PWR, output 1,175,000 kW)
Operation Commencement: December 5, 1979
- ◆ Unit 3 (PWR, output 1,180,000 kW)
Operation Commencement: December 18, 1991
- ◆ Unit 4 (PWR, output 1,180,000 kW)
Operation Commencement: February 2, 1993



This station is the nuclear power plant with the widest area in Fukui Prefecture. Bearded clams and turban shells are also grown using hot water from the plant.



Kansai Electric Power Co. Inc.'s Takahama Power Station

- ◆ Unit 1 (PWR, output 826,000 kW)
Operation Commencement: November 14, 1974
- ◆ Unit 2 (PWR, output 826,000 kW)
Operation Commencement: November 14, 1975
- ◆ Unit 3 (PWR, output 870,000 kW)
Operation Commencement: January 17, 1985
- ◆ Unit 4 (PWR, output 870,000 kW)
Operation Commencement: June 5, 1985

■ PWR = Pressurized-Water Reactor
 ■ BWR = Boiled-Water Reactor
 ■ FBR = Fast-Breeder Reactor

