

Commercial and Research Nuclear Facilities in Japan

(as of Jan. 2012)

Type of Facility

- Research reactor (CA = Critical Assembly)
- Uranium fuel manufacturing plant for BWR
- Uranium fuel manufacturing plant for PWR
- MOX fuel manufacturing plant
- Uranium reconversion
- Uranium enrichment plant
- Reprocessing plant
- Mine
- Others

Status

- Operable
- Under construction
- Permanently shut down
- GNF-Japan - Global Nuclear Fuel - Japan
- JAERI - Japan Atomic Energy Research Institute
- JNC - Japan Nuclear Cycle Development Institute
- JNFL - Japan Nuclear Fuel Ltd.
- NFI - Nuclear Fuel Industry

Rokkasho Village, Aomori Prefecture

- MOX Fuel Fabrication Plant (JNFL)
- Reprocessing Plant (JNFL)
- Uranium Enrichment Plant (JNFL)
- Low-level Radioactive Waste Disposal Center (JNFL)
- High-level Radioactive Waste Storage Center (JNFL)

Tokai Village, Ibaraki Prefecture

- Mitsubishi Nuclear Fuel
- Mitsubishi Nuclear Fuel
- JCO Tokai Plant
- NFI Tokai Plant
- Plutonium Fuel Production Facility (JAEA)
- Reprocessing Plant (JAEA)
- Vitrification Facility (JAEA)
- JRR-3 (JAEA)
- TCA (JAEA)
- JRR-4 (JAEA)
- FCA (JAEA)
- NSRR (JAEA)
- TRACY (JAEA)
- Yayoi (Tokyo University)
- STACY (JAEA)
- Chemical Processing Facility (JAEA)
- Reactor Fuel Examination Facility (JAEA)
- Waste Safety Testing Facility (JAEA)

©CNIC

Tono, Gifu Prefecture

- Uranium Mine (JAEA)
- Geoscience Center (JAEA)

Higashi-Osaka City, Osaka Prefecture

- UTR (Kinki University)

Kumatori Town, Osaka Prefecture

- KUR (Kyoto University Research Reactor Institute)
- KUCA (Kyoto University Research Reactor Institute)
- NFI Kumatori Plant

Ningyo-toge, Okayama Prefecture

- Uranium Mine (JAEA)
- Prototype Uranium Enrichment Plant (JAEA)

Yokosuka City, Kanagawa Prefecture

- GNF-Japan

Horonobe, Hokkaido

- Underground Research Center (JAEA)

Kawasaki City, Kanagawa Prefecture

- NCA (Toshiba)

Oarai Town, Ibaraki Prefecture

- HTTR (JAEA)
- JMTR (JAEA)
- Joyo Experimental Fast Reactor (JAEA)