

Commercial and Research Nuclear Facilities in Japan

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 reversion
- 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

(as of Jan. 2011)

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)

Tono, Gifu Prefecture

Uranium Mine (JAEA)

Yokosuka City
Kanagawa Prefecture

GNF-Japan

Kawasaki City
Kanagawa Prefecture

NCA (Toshiba)

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)

Oarai Town, Ibaraki Prefecture

HTTR (JAEA)

JMTR (JAEA)

Joyo Experimental Fast Reactor (JAEA)