

# 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 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

(as of Jan. 2010)

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

- 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)