

Site (Structure) : Genkai

Country: JAPAN

Reporting Year: 2004

Full Name: Kyushu Electric Power Co., Inc. ::
Genkai Nuclear Power Station

Location: Genkai Town, Saga Pref.

Description:

Official Website:

License Holder(s): Kyushu Electric Power Co., Inc.

Comment # 6944: Power Reactor facility

- Genkai-1(PWR, 559MWe) op 1975-10-15
- Genkai-2(PWR, 559MWe) op 1981-03-30
- Genkai-3(PWR, 1,180MWe) op 1994-03-18
- Genkai-4(PWR, 1,180MWe) op 1997-07-25

Waste management facilities that are located at this site:

Facility:	NPP
Description:	Kyushu Electric Power - Genkai NPP; radioactive waste management (RWM) associated with Nuclear Reactor Installation/Operation

Site (Structure) : Genkai

Country: JAPAN

Reporting Year: 2004

Storage part of facility NPP

The following shows storage status for waste classes and SRS.

Waste Class	Actual	Planned
HLW	No	No
WcTRU	No	No
UW	No	No
WfPR	Yes	Yes
WfNA	No	No
RIW	No	No

List SRS?	No
List UMMT?	No

Capacity:	49,000 drums (9,800 m ³) for SWS/B
-----------	--

Types of Storage Units

Storage Unit Name	Type Name	Year Opened	Closed?	Full?	Modular?	Contains SRS?
SWS/B-1	building	1975	No	No	No	No
SWS/B-2	building	1981	No	No	No	No
SWS/B-3	building	1994	No	No	No	No
SGS/B	building	1994	No	No	No	No
SWS/B-4	building	0	No	No	No	No

Processing part of facility NPP

The following shows processing status for waste classes and SRS.

Waste Class	Actual	Planned
HLW	No	No
WcTRU	No	No
UW	No	No
WfPR	Yes	Yes
WfNA	No	No
RIW	No	No

Type:	Treatment, Conditioning
Year opened:	0

Site (Structure) : Genkai

Country: JAPAN

Reporting Year: 2004

Comment **# 7053: Storage Units in KyushuEP::Genkai NPP**

- SWS/B: Solid Waste Storage Bldg.
- SGS/B: Steam Generator Storage Bldg. (for replaced Steam Generators and reactor vessel heads)

Spent fuel pools in which core parts (such as spent control rods) are stored and several tanks may correspond to storage units, however are left out. (See comment in waste inventory section.)

Comment **# 9825: Errata: Year opened of SWS/B-4**

The Year opened value should be 2005; however the value range is restricted to 0, 1970-2004 for NEWMDB 2004 submission. SWS/B-4 has already been available at the Inventory Reporting Date (March 2005) of this site "Genkai".