

**Status of main inspection / restoration work at the Kashiwazaki Kariwa Nuclear Power Station
following the Niigataken Chuetsu-oki Earthquake in 2007 (4-week schedule as of October 4, 2007)**

[Yellow Box] : Inspection Completed, Red text: Changes from last week, Blue text: Information added this time

Facility / work		Unit	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7
Open inspection on reactors	Ceiling crane in the reactor building		Completed on 9/18	Inspection scheduled for 8/27 ~ 10/4	Completed on 9/14	Inspection commencement scheduled for 10/6	Completed on 9/28	- Cause of damage being investigated - Completed on 10/2	Completed on 9/6
	Refueling machine		Inspection scheduled to commence in the end of October	Inspection scheduled for 8/27 ~ 10/16	Inspection scheduled to commence in mid November	Inspection commencement scheduled for 10/22	Inspection scheduled for 9/20-10/19	Inspection scheduled for 9/27-11/3	Completed on 9/27
	Internals (*)	Phase 1	Completed on 8/23	Reactor opening scheduled from 10/19			Reactor opening scheduled from 10/20		-Reactor opening scheduled for 10/2-8 -Inspection Commencement scheduled for 10/22
		Phase 2	Completed on 10/1						
	Phase 3	Inspection preparation scheduled to commence on 10/2							
Open inspection on turbines	Ceiling crane in the turbine building		Inspection scheduled for 8/20 ~ 10/26	Completed on 8/24	Inspection scheduled for 8/27 ~ 10/31	Inspection scheduled for 9/3 ~ 10/5	Inspection scheduled for 8/28 ~ 10/17	Inspection scheduled for 8/27 ~ 10/4	Inspection scheduled for 8/27 ~ 10/4
	Turbine		Opening and inside inspection scheduled for early November - early December	Opening and inside inspection scheduled for early December - the end of December	Opening and inside inspection scheduled for mid November - early December	Opening and inside inspection scheduled for early November - the end of November	Opening and inside inspection scheduled for 10/22 - the end of December	Opening and inside inspection scheduled for 10/11 - the end of October	Opening and inside inspection scheduled for 10/8 - the end of November
Main exhaust ducts			Completed on 9/14	- Completed outdoor sections on 9/14 - Exterior inspection on ducts in the trenches scheduled for 10/4-6	Completed on 9/14	- Completed outdoor sections on 9/14 - Exterior inspection on ducts in the trenches scheduled for 10/4-6	- Completed outdoor sections on 9/14 - Exterior inspection on ducts in the trenches scheduled for 10/4-6	-	-
Main Generator							Inspection commencement scheduled in the end of October		Inspection commencement scheduled for 10/9
Transformer	Main transformer	Exterior inspection	Completed on 8/29						
		Oil extraction / inner inspection	Inspection preparation scheduled to commence on 10/22	Ex-factory preparation scheduled for 10/29	Inspection commencement scheduled for 10/3	Inspection commencement timing being coordinated		- Inspection scheduled for 10/4-6 - Ex-factory preparation scheduled for 10/7	- Completed on 9/21 - Ex-factory scheduled for 10/24
	In-house transformer	Exterior inspection		-2A:Inspection scheduled for 10/22-23 -2A:Preparation commencement scheduled for 10/22	3A : completed on 9/4		Inspection commencement timing being coordinated		7A, 7B: Preparation commencement scheduled for 10/22
		Oil extraction / inner inspection	- 1A : Completed on 9/4 - 1B : Inspection scheduled for 10/9 ~ 10/12	2A:Preparation commencement scheduled for 10/24	- 3A: Inspection scheduled for 10/18-23 - 3B:Completed Ex-factory on 9/20			- 6A : Completed on 9/25 - 6B : Completed on 9/26 - Ex-factory scheduled for 10/24	
Excitation transformer	Exterior inspection		Preparation commencement scheduled for 10/29	inspection scheduled for 10/18-19					
		Oil extraction / inner inspection	Preparation scheduled for 10/15 ~ 10/18		Inspection commencement scheduled for 10/27	Inspection commencement timing being coordinated			
Processing of water leakage on the B5F level of the reactor combination building			Draining and cleanup of passageways and floor areas underway in mid October	-	-	-	-	-	-

(*) Phase 1 (Inspection of the upper reactor): The internals of a reactor are visually checked from above with an underwater camera, before the implementation of further inspection on the area extending from the reactor pressure vessel flange to the upper grid plate, with the aim of checking the internal status of the reactor.

Phase 2 (Inspection of the mid reactor --- the reactor core): An underwater camera is used to visually check the area extending from the upper grid plate to the core support plate, as well as the outer circumference of the core shroud (annulus). The dryer and separator, removed from the core, are also examined.

Phase 3 (Inspection of the bottom of the reactor): Inspection is carried out on the area extending from the core support plate to the bottom of the reactor, after removing control rods, fuel supports and other items that could interfere with the inspection.