













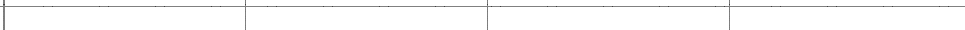

## Work Schedule of the Main Inspection/Restoration of the Kashiwazaki-Kariwa Nuclear Power Station in Response to the Niigata-Chuetsu-Oki Earthquake (during 4 Weeks)(1/2)

[Inspection/Restoration Status]  
From January 3, 2010 (Sun) to January 30, 2010 (Sat)

System / Equipment		Items	January 3 (Sun) to January 9 (Sat)	January 10 (Sun) to January 16 (Sat)	January 17 (Sun) to January 23 (Sat)	January 24 (Sun) to January 30 (Sat)	Status of Inspection / Restoration			
Unit 1	Reactor facilities	Reactor pressure vessel closure						Closure work to be conducted from Dec. 22, 2009 to Jan. 8, 2010.		
		Primary containment vessel closure						Closure work to be conducted from Jan. 9, 2010 to Jan. 24, 2010.		
	Other facilities	Main transformer inspection							Carrying in and installation work completed on Dec. 25, 2009.	
		House transformer inspection							1A, 1B Carrying in and installation work completed on Dec. 25, 2009.	
		Excitation transformer inspection							Carrying in and installation work completed on Dec. 25, 2009.	
		Main generator inspection							Inspection to be conducted from Feb. 7, 2008 to Jan. 15, 2010.	
		Circulating water pipe inspection							Foundation improvement, excavating work, and inspection of pipes to be conducted from Aug. 6, 2008 to Jan. 12, 2010.	
	Verification of system integrity	System functional test							System functional test commenced on Nov. 17, 2009. Partial interlock functional test of liquid waste storage facility and disposal equipment #1 conducted on Dec. 25, 2009. Partial interlock functional test of liquid waste storage facility and disposal equipment #2 conducted on Dec. 25, 2009. Functional test of control rod drive mechanism conducted on Jan. 5, 2010. Functional test of control rod drive system to be conducted from Jan. 7 to Jan. 8, 2010. Partial interlock functional test of liquid waste storage facility and disposal equipment #1 to be conducted on Jan. 8, 2010. Selected control rod insertion inspection to be conducted on Jan. 12, 2010. Functional test of turbine bypass valve to be conducted on Jan. 13, 2010.	
	Unit 2	Turbine facilities	Turbine inspection							High-pressure turbine and low-pressure turbine (A) (B) (C) detailed inspection commenced on Dec. 7, 2009.
			Other facilities	House transformer inspection						
Excitation transformer inspection								Carrying in and installation work commenced on Nov. 30, 2009.		
Main generator inspection								Inspection commenced on Mar. 19, 2008.		
Main exhaust duct inspection / restoration								Preparation for restoration work commenced on Aug. 9, 2008. Restoration of substructure commenced on Dec. 1, 2008.		
Unit 3	Turbine facilities	Turbine inspection							High-pressure turbine and low-pressure turbine (A) (B) (C) detailed inspection commenced on May 7, 2008.	
		Other facilities	Main transformer inspection							Carrying in and installation work commenced on Aug. 10, 2009.
	House transformer inspection							3A, 3B Installation work commenced on Nov. 18, 2008.		
	Excitation transformer inspection							Installation work commenced on Nov. 18, 2008.		
	Main generator inspection							Inspection commenced on Feb. 20, 2008.		
	Inspection of power supply input transformer of the primary loop recirculation system adjustable speed drive							Transformer (B) carrying in and installation work commenced on May 21, 2009. Transformer (A) carrying in and installation work commenced on Jun 2009		
	500kV power cable inspection							Laying cables to be conducted from Jul. 17, 2009 to Jan. 29, 2010.		
	Main exhaust duct inspection / restoration							Restoration work of substructure commenced on Jan. 9, 2009. Restoration work of main exhaust duct commenced on Sep. 3, 2009.		
	Circulating water pipe inspection							Foundation improvement, excavating work, and inspection of pipes commenced on Jun. 16, 2008.		
	Seismic reinforcement	Seismic reinforcement works for reactor building overhead crane							Reinforcement work commenced on Dec. 8, 2009.	
		Seismic reinforcement works for stack							Reinforcement work commenced on Jul. 21, 2009.	
		Seismic reinforcement works for the fuel handling machine							Reinforcement work commenced on Nov. 2, 2009.	
	Unit 4	Turbine facilities	Turbine inspection							High-pressure turbine and low-pressure turbine (A) (B) (C) detailed inspection commenced on Aug. 3, 2009. Low-pressure turbine (A) (B) restoration work of blades commenced on Sep. 28, 2009. (Replacement of wear and contacted blades.)
Other facilities			Main transformer inspection							Carrying in and installation work commenced on Aug. 28, 2009.
House transformer inspection								Carrying in and installation work commenced on Sep. 2, 2009.		
Excitation transformer inspection								Carrying in and installation work commenced on Sep. 2, 2009.		
Main generator inspection								Inspection commenced on Jan. 15, 2008.		
Inspection of power supply input transformer of the primary loop recirculation system adjustable speed drive								Carrying in and installation work commenced on Jun. 12, 2009.		
500kV power cable inspection								Preparation for laying cables commenced on Nov. 26, 2009.		
Main exhaust duct inspection / restoration								Preparation for restoration work commenced on Jun. 23, 2008.		
Restoration work of standby gas treatment system piping duct substructure								Restoration work commenced on Oct. 30, 2009.		
Seismic reinforcement		Seismic reinforcement works for reactor building overhead crane							Reinforcement work commenced on Oct. 21, 2009.	
		Seismic reinforcement works for stack							Reinforcement work commenced on Jul. 6, 2009.	

## Work Schedule of the Main Inspection/Restoration of the Kashiwazaki-Kariwa Nuclear Power Station in Response to the Niigata-Chuetsu-Oki Earthquake (during 4 Weeks)(2/2)


[Inspection/Restoration Status]  
From January 3, 2010 (Sun) to January 30, 2010 (Sat)

System / Equipment		Items	January 3 (Sun) to January 9 (Sat)	January 10 (Sun) to January 16 (Sat)	January 17 (Sun) to January 23 (Sat)	January 24 (Sun) to January 30 (Sat)	Status of Inspection / Restoration
Unit 5	Other facilities	Main transformer inspection					Carrying in and installation work completed on Dec. 25, 2009.
		House transformer inspection					5A, 5B Carrying in and installation work completed on Dec. 25, 2009.
		Excitation transformer inspection					Carrying in and installation work completed on Dec. 25, 2009.
	Seismic reinforcement	Seismic reinforcement works for stack					Reinforcement work commenced on Jun. 23, 2009.
Verification of system integrity	System functional test					System functional test commenced on Nov. 13, 2009. Functional test of feedwater pump conducted on Dec. 24, 2009. Functional test of turbine bypass valve to be conducted on Jan. 13, 2010.	
Unit 6		Functional test for the entire plant					Final evaluation of functional tests for the entire plant completed on Sep. 28, 2009.
Unit 7		General integration inspection					General integration inspection completed on Dec. 27 and Dec. 28, 2009.
Transformer (common) / Switch Yard		High-voltage start-up transformer #2 inspection					Carrying in and installation work commenced on Nov. 9, 2009.
		On-site check / inspection / restoration of the oil protection bank for the transformer					Unit.2 Restoration work commenced on Nov. 17, 2009.
Environmental Facilities		House boilers inspection					(Arahama-side) 3A Electric boiler transformer carrying in and installation work commenced on Oct. 13, 2009.
		Restoration work of filtrate tank / demineralized tank on Arahama-side					Restoration work of No.1 demineralized tank completed on Dec. 26, 2009. Restoration work of No.1 filtrate tank commenced on Jun. 1, 2009.
Others		Restoration work for solid waste storage facility					Prevention countermeasure for drum falling commenced on Jan. 16, 2009.
		Restoration work for administration building / information building, etc.					Restoration work for administration building and information building is underway.
		Reinforcement works for spent fuel transportation cask storage building					Reinforcement work commenced on Nov. 2, 2009.
		Construction of seismic-isolated essential buildings					Construction completed on Dec. 25, 2009.
		Restoration of laundry facility building on Arahama-side					Restoration work commenced on Jan. 30, 2009.
		Reconstruction of arrestor steel tower on Arahama-side					Reconstruction commenced on Jun. 17, 2009.
		Reconstruction of arrestor steel tower on Ominato-side					Reconstruction commenced on Sep. 3, 2009.
		Restoration and reinforcement work for the on-site / outside roads & slope, etc.					Restoration work for roads inside and outside of the site currently in progress. Restoration work of Daini Takamachi Bridge commenced on May 12, 2009. Maintenance work for the slope behind Daini Kigyō Center commenced on Oct. 20, 2009.

\* Inspection results for each facilities will be announced as soon as they compiled.

\* Inspection and restoration work and execution date for each item may alter according to the situation.

\* Unit 6 is in the start-up operation, and Unit 7 is in the commercial poeration.

\*  The works to be suspended for the year-end and new year recess from Dec. 27 to Jan. 3.