

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)(1/1)

◆From March 7, 2010 (Sun) to April 3, 2010 (Sat)

System / Equipment	Items	March 7 (Sun) to March 13 (Sat)	March 14 (Sun) to March 20 (Sat)	March 21 (Sun) to March 27 (Sat)	March 28 (Sun) to April 3 (Sat)	Status of Inspection / Restoration
Unit 1						
Unit 2	Reactor facilities	Core shroud preventive maintenance				Preventive maintenance to be conducted from Feb. 8, 2010 to Mar. 22, 2010.
	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	Carrying in and installation work commenced on Nov. 30, 2009.			
		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 27, 2009. Transformer (A) carrying in and installation work commenced on Jun. 3, 2009.			
		Main exhaust duct inspection / restoration	Restoration work to be conducted from Sep. 3, 2009 to Mar. 12, 2010.			
	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.
	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	Laying cables commenced on Jan. 27, 2010.			
		Main exhaust duct inspection/ restoration	Restoration work to be conducted from Jan. 11, 2010 to Mar. 23, 2010.			
	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.				
Unit 5						
Transformer (common) / Switch Yard	On-site check/ inspection/ restoration of the oil protection bank for the transformer	Unit 2 Restoration work commenced on Nov. 17, 2009.				
Environmental Facilities	Restoration work of filtrate tank/ demineralized tank on Arahama-side	Restoration work of No.1 filtrate tank completed on Feb. 26, 2010. Restoration work of No.2 demineralized tank commenced on Feb. 15, 2010.				
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.				
	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 Kigyou Center to be conducted from Oct. 20, 2009 to Mar. 26, 2010.				

* 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 and Unit 7 are in the commercial poeration.