

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)

【Inspection/Restoration Status】

◆From April 3, 2011 (Sun) to April 30, 2011 (Sat)

System / Equipment	Items	April 3 (Sun) to April 9 (Sat)	April 10 (Sun) to April 16 (Sat)	April 17 (Sun) to April 23 (Sat)	April 24 (Sun) to April 30 (Sat)	Status of Inspection / Restoration
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	Main transformer inspection				Carrying in and installation work commenced on Jun. 15, 2010.
		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. Restoration work of a duct commenced on Jul. 17, 2010.
	Seismic reinforcement	Seismic reinforcement works such as pipe supports				Reinforcement work commenced on Feb. 1, 2011.
		Seismic reinforcement works for reactor building overhead crane				Reinforcement work to be conducted from Jul. 31, 2010 to Apr. 15, 2011.
		Seismic reinforcement works for the fuel handling machine				Reinforcement work commenced on Jul. 27, 2010.
Unit 3	Reactor facilities	Primary containment vessel closure				Closure work commenced on Mar. 3, 2011.
	Verification of system integrity	System functional test				System functional test commenced on Nov. 16, 2010.
Unit 4	Turbine facilities	Turbine inspection				High-pressure turbine and low-pressure turbine (A) (B) (C) detailed inspection commenced on Aug. 3, 2009. High-pressure turbine and low-pressure turbine (A) (B) (C) restoration work commenced on Jul. 5, 2010.
	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.
	Seismic reinforcement	Seismic reinforcement works such as pipe supports				Reinforcement work commenced on Jan. 17, 2011.
Others	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 Takamachi Overpass completed on Mar. 31, 2011.	

* 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 1, Unit 5, Unit 6 and Unit 7 are in operation.

* A part of the restoration works have been suspended due to the Tohoku-Chihou-Taiheiyu-Oki Earthquake which occurred on March 11, 2011. Some of the works which are ready to be implemented are resumed since March 22, 2011 accordingly.