

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 July 3, 2011 (Sun) to July 30, 2011 (Sat)

System / Equipment	Items	July 3 (Sun) to July 9 (Sat)	July 10 (Sun) to July 16 (Sat)	July 17 (Sun) to July 23 (Sat)	July 24 (Sun) to July 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				Restoration work of a duct to be conducted from Jul. 17, 2010 to Jul. 22, 2011.
	Seismic reinforcement	Seismic reinforcement works such as pipe supports				Reinforcement work commenced on Feb. 1, 2011.
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 to be conducted from Aug. 28, 2009 to Jul. 19, 2011.
		House transformer inspection				Carrying in and installation work to be conducted from Sep. 2, 2009 to Jul. 19, 2011.
		Excitation transformer inspection				Carrying in and installation work to be conducted from Sep. 2, 2009 to Jul. 19, 2011.
		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. Reinforcement work for attached structure of reactor pressure vessel commenced on Jun. 27, 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.	

* 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.