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 June 6, 2010 (Sun) to July 3, 2010 (Sat)

System / Equipment		Items	June 6 (Sun) to June 12 (Sat)	June 13 (Sun) to June 19 (Sat)	June 20 (Sun) to June 26 (Sat)	June 27 (Sun) to July 3 (Sat)	Status of Inspection / Restoration
Unit 1		Functional test for the entire plant					Inspection on raising the reactor pressure to approx. 7.0 MPa conducted on Jun. 4, 2010. Inspection after activating a main turbine generator conducted on Jun. 5, 2010. Inspection after temporary main generator synchronization conducted on Jun. 6, 2010. Inspection after generating power at approx. 20% of the rated output conducted on Jun. 7, 2010. Inspection after generating power at approx. 50% of the rated output conducted on Jun. 9, 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	Main transformer inspection					Carrying in and installation work to be 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 substruction commenced on Dec. 1, 2008.
	Seismic reinforcement	Seismic reinforcement works for reactor building overhead crane					Preparation for reinforcement work to be commenced on Jun. 14, 2010.
		Seismic reinforcement works for the fuel handling machine					Preparation for reinforcement work to be commenced on Jun. 21, 2010.
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.
		Circulating water pipe inspection					Foundation improvement, excavating work, and inspection of pipes commenced on Jun. 16, 2008.
	Seismic reinforcement	Seismic reinforcement works such as pipe supports					Preparation for reinforcement work to be conducted from May 17, 2010 to Jun. 13, 2010. Reinforcement work to be commenced on Jun. 14, 2010.
		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 to be conducted from Jan. 27, 2010 to Jun. 30, 2010. Voltage application test conducted on Jun. 4, 2010.
		Restoration works of standby gas treatment system piping duct substruction					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 to be conducted from Nov. 17, 2009 to Jun. 23, 2010.
Environmental Facilities		Restoration works of filtrate tank/ demineralized tank on Arahama-side					Restoration work of No.2 demineralized tank commenced on Feb. 15, 2010. Restoration work of No.2 filtrate tank commenced on May 29, 2010.
Others		Restoration works for solid waste storage facility					Prevention countermeasure for drum falling commenced on Jan. 16, 2009.
		Reinforcement works for spent fuel transportation cask storage building					Reinforcement work commenced on Nov. 2, 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 Takamachi Overpass commenced on Apr. 1, 2010. Maintenance work of central soil disposal yard commenced on Apr. 15, 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 is in the comercial operation, and Unit 7 is in the periodical inspection.