	[Inspection/Restoration Status]	Work Schedule of t	he Main Inspection/Restoration	on of the Kashiwazaki-Kariwa	Nuclear Power Statio	on in Respo	onse to the Niigata-(Chuetsu-Oki Ea	arthqual
♦ From November 22, 2009 (Sun) to December 19, 2009 (Sat)									
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From November 22, 2009 (Sun) to December				
System / Equipment	Items	November 22 (Sun) to November 28 (Sat) November 29 (Sun) to December 5 (Sat)	December 6 (Sun) to December 12 (Sat) December 13 (Sun) to December 19 (Sat)	
Unit No.1 Reactor facilities	Core shroud preventive maintenance			Preventive maintenance work to be conducted from N
Turbine facilities	Turbine inspection			High-pressure turbine and low pressure turbine (A) (I Restoration of high-pressure turbine and low pressure
Other facilities	Main transformer inspection			Carrying in and installation work commenced on Ap
	House transformer inspection			1A, 1B Carrying in and installation work commence
	Excitation transformer inspection			Carrying in and installation work commenced on Ma
	Main generator inspection			Inspection commenced on Feb. 7, 2008.
	500kV power cable inspection			Laying cables to be conducted from Jun. 2 to Nov. 2
	Main exhaust duct inspection / restoration			Restoration work of main exhaust duct to be conduct
	Circulating water pipe inspection			Foundation improvement, excavating work, and insp
Seismic reinforcement	Seismic reinforcement works such as pipe supports			Reinforcement work to be conducted from Jul. 16 to
	Seismic reinforcement works for stack (Unit No.1 and Unit No.2)			Reinforcement work commenced on Jul. 27.
	Seismic reinforcement works for emergency intake channel			Foundation improvement work to be conducted from
			_	conducted from Oct. 5 to Dec.10
				System functional test commenced on Nov. 17, 2009 Functional test of DC power source system conducte
				Functional test of standby liquid control system cond Functional test of main control room emergency circ
Verification of system integrity	System functional test			Partial interlock functional test of reactor protection Partial interlock functional test of liquid waste storag
				Functional test of standby gas treatment system to be Functional test of flammability control system (Trair Rated capacity verification test for emergency diesel
Unit No.2 Turbine facilities	Turbine inspection			High-pressure turbine and low-pressure turbine (A) i
Other facilities	House transformer inspection			Carrying in and installation work to be commenced of
	Excitation transformer inspection			Carrying in and installation work to be commenced of
	Main generator inspection			Inspection commenced on Mar. 19, 2008.
	Main exhaust duct inspection / restoration			Preparation for restoration work commenced on Aug
Unit No.3 Turbine facilities	Turbine inspection			High-pressure turbine and low-pressure turbine (A) (
Other facilities	Main transformer inspection			Carrying in and installation work commenced on Au
	House transformer inspection			3A, 3B Installation work commenced on Nov. 18, 20
	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 co on Jun. 3.
	500kV power cable inspection			Laying cables commenced on Jul. 17. Voltage appli
	Main exhaust duct inspection / restoration			Restoration work of substruction commenced on Jan
	Circulating water pipe inspection			Foundation improvement, excavating work, and insp
Seismic reinforcement	Seismic reinforcement works for reactor building overhead crane			Preparation for reinforcement work to be conducted
	Seismic reinforcement works for stack			Reinforcement work commenced on Jul. 21.
	Seismic reinforcement works for the fuel handling machine		······	Reinforcement work commenced on Nov. 2.
Unit No.4 Turbine facilities	Turbine inspection			High-pressure turbine and low-pressure turbine (A) (Low-pressure turbine (A) (B) restoration work of bla
Other facilities	Main transformer inspection			Carrying in and installation work commenced on Au
	House transformer inspection			Carrying in and installation work commenced on Se
	Excitation transformer inspection			Carrying in and installation work commenced on Sep
	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 Jur
	500kV power cable inspection			Preparation for laying cables to be commenced on N
	Main exhaust duct inspection / restoration			Preparation for restoration work commenced on Jun.
	Restoration work of standby gas treatment system piping duct substruction			Restoration work commenced on Oct. 30.
Seismic reinforcement	Seismic reinforcement works for reactor building overhead crane			Reinforcement work commenced on Oct. 21.
	Seismic reinforcement works for stack			Reinforcement work commenced on Jul. 6.
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uake(during 4 Weeks)(1/2)

Status of Inspection / Restoration
m Nov. 7 to Nov. 26.
) (B) (C) detailed inspection commenced on Nov. 17, 2008. sure turbine (A) (B) (C) commenced on Nov. 19.
Apr. 20.
ced on Mar. 30.
Mar. 30.
. 28.
ucted from Jul. 29 to Dec. 2.
aspection of pipes commenced on Aug. 6, 2008.
to Dec. 9.
om Feb. 9 to Dec. 10. Reinforcement work for the bank protection connection to be
109. cted on Nov. 17 and Nov. 19.
onducted on Nov. 20. irculation system to be conducted on Nov. 26.
on system to be commenced on Nov. 27. rage facility and disposal equipment #1 to be conducted on Nov. 27 and Dec. 1.
be conducted on Dec. 1. ain B) to be conducted on Dec. 2. sel generator to be conducted on Dec. 3 and Dec. 4.
s) internal inspection completed.
d on Nov. 30.
d on Nov. 30.
ug. 9, 2008. Restoration of substruction commenced on Dec. 1, 2008.
(B) (C) detailed inspection commenced on May 7, 2008.
Aug. 10.
2008.
commenced on May 27. Transformer (A) carrying in and installation work commenced
plication test to be conducted on Nov. 30.
an. 9. Restoration work of main exhaust duct commenced on Sep. 3.
spection of pipes commenced on Jun. 16, 2008.
ed from Nov. 2 to Dec. 3. Reinforcement work to be commenced on Dec. 4.
(B) (C) detailed inspection commenced on Aug. 3. blades commenced on Sep. 28, 2009. (Replacement of wear and contacted blades.)
Aug. 28.
Sep. 2.
Sep. 2.
Jun. 12.
Nov. 26.
in. 23, 2008.

System / Equipment	Items	November 22 (Sun) to November 28 (Sat) November 29 (Sun) to December 5 (Sat) December 6 (Sun) to December 12 (Sat) December 13 (Sun) to December 19 (Sat	Status of Inspection / Restoration	
Unit No.5 Turbine facilities	Turbine inspection		High-pressure turbine and low-pressure turbine (A) (B) (C) detailed inspection commenced on May 25. Restoration work of high-pressure turbine and low-pressure turbine (A) (B) (C) commenced on Oct. 29.	
Other facilities	Main transformer inspection		Carrying in and installation work commenced on Mar. 25. Pre-operational test to be conducted on Dec. 2 and Dec. 3.	
	House transformer inspection		5A, 5B Carrying in and installation work commenced on Apr. 25.	
	Excitation transformer inspection		Carrying in and installation work commenced on Mar. 2.	
	500kV power cable inspection		Laying cables to be conducted from Aug. 10 to Nov. 28.	
	Circulating water pipe inspection		Foundation improvement, excavating work, and inspection of pipes commenced on Oct. 25, 2008.	
Seismic reinforcemer	t Seismic reinforcement works such as pipe supports		Reinforcement work to be conducted from Apr. 28 to Dec. 3.	
	Seismic reinforcement works for stack		Reinforcement work commenced on Jun. 23.	
Verification of system	integrity System functional test		System functional test commenced on Nov. 13, 2009. Interlock functional test of reactor protection systemm commenced on Nov. 16. Functional test of standby gas treatment system conducted on Nov. 19. Functional test of instrument compression air system conducted on Nov. 19. Functional test of flammability control system conducted on Nov. 20. Functional test of flammability control system conducted on Nov. 20. Functional test of primary containment vessel spray system conducted on Nov. 23. Rated capacity verification test for emergency diesel generator conducted on Nov. 23. Functional test of the emergency diesel generator, high pressure core spray system diesel generator, high pressure core spray system, low pressure core spray system, low pressure flooder system and reactor component cooling water system to be conducted from Nov. 26 to Nov. 27. Functional test of main control room emergency circulation system to be conducted on Nov. 30. Functional test of main setam isolation valve to be conducted on Dec. 3.	
Unit No.6	Functional test for the entire plant		Final evaluation of functional tests for the entire plant completed on Sep. 28.	
Unit No.7	Functional test for the entire plant		Final evaluation of functional tests for the entire plant completed on Jun. 19.	
ransformer (common) / Switch Ya	rd High-voltage start-up transformer #2 inspection		Carrying in and installation work commenced on Nov. 9.	
	On-site check / inspection / restoration of the oil protection bank for the transformer		Unit No.2 Restoration work commenced on 17.	
invironmental Facilities	House boilers inspection		(Arahama-side) 1A Inspection to be conducted from Apr. 8, 2008 to mid-December 2009. 3A Electric boiler transformer carrying in and installation work commenced on Oct. 13.	
	Restoration work of filtrate tank / demineralized tank on Arahama-side		Restoration work of No.1 demineralized tank commenced on May 26. Restoration work of No.1 filtrate tank commenced on Jun. 1.	
Others	Restoration work for solid waste storage facility		Prevention countermeasure for drum falling commenced on Jan. 16.	
	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.	
	Construction of seismic-isolated essential buildings		Construction commenced on Oct. 14, 2008.	
	Restoration of laundry facility building on Arahama-side		Restoration work commenced on Jan. 30.	
	Reconstruction of arrestor steel tower on Arahama-side	Reconstruction of arrestor steel tower on Arahama-side		
	Reconstruction of arrestor steel tower on Ominato-side		Reconstruction commenced on Sep. 3.	
	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. Maintenance work of the slope in front of sub protection headquarter office conducted from May 13 to Nov. 30. Restoration work of Daini Takamachi Bridge commenced on May 12. Maintenance work for the slope behind Daini Kigyou Center commenced on Oct. 20.	
	Restoration work for port facility		Restoration work for bank protection to be conducted from Apr. 3, 2008 to Nov. 30, 2009.	

[Inspection/Restoration Status] 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) From November 22, 2009 (Sun) to December 19, 2009 (Sun)

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

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

X Unit No. 6 and Unit No. 7 are in the pre-conditioning operation at rated thermal output.