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) (1/3)

System / Equipment	Items	Aug. 3rd (Sun) to Aug. 9th (Sat) Aug. 10th (Sun) to Aug. 16th (Sat Aug. 17th (Sun) to Aug. 23rd (Sat Aug. 24th (Sun) to Aug. 30th (Sat	Status of Inspection / Restoration
No.1 Reactor facilities	Inspection of reactor recirculation piping applicable to the Fitness-for-Service rule		Inspection completed on Jul. 24.
Turbine facilities	Turbine inspection *		Low-pressure turbine (B) internal inspection completed.
Other facilities	Submerged equipment inspection on ground floor 5 of the reactor combination building		Restoration work commenced on Mar. 17. <work 13="" 17.="" aug.="" from="" suspended="" to=""></work>
	Main transformer inspection		On-site transportation completed on Jul. 10.
	House transformer inspection		1A, 1B On-site transportation completed on Jul. 9.
	Excitation transformer inspection		Transportation into the factory is underway.
	Main generator inspection		Inspection commenced on Feb. 7. Withdrawal of rotor completed on Mar. 5. < Work suspended from Aug. 13 to Aug. 17.>
	500kV power cable inspection		Removal of cables to be conducted from Jul. 7 to mid-September. < Work suspended from Aug. 13 to Aug. 17.>
	Stack inspection (Unit No. 1 / Unit No. 2)		Detailed inspection for top of stack completed on Jun. 28. Inspection of substructure of piles completed on Jul. 7. Unit No.1 Internal inspection of stack completed on Jul. 30. Unit No.2 Internal inspection of stack completed on Aug. 5.
	Main exhaust duct inspection / restoration		Survey completed on Jun. 6 prior to restoration work. Preparation for restoration work to be commenced on Aug. 9. < Work suspended from Aug. Aug. 17.>
	Circulating water pipe inspection	V	Foundation improvement, excavating work, and inspection of pipes commenced on Aug. 6. < Work suspended from Aug. 13 to Aug. 17.>
No.2 Reactor facilities	Core shroud inspection		Inspection completed on Jul. 28.
Turbine facilities	Turbine inspection *		High-pressure turbine and low-pressure turbine (A) internal inspection completed.
Other facilities	Main transformer inspection		On-site transportation completed on Jun. 3.
	House transformer inspection		Transportation into the factory is underway.
	Excitation transformer inspection		On-site transportation completed on May 16.
	Main generator inspection		Inspection commenced on Mar. 19. Transportation of rotor into the factory to be conducted on Aug. 21. < Work suspended from Aug. 13 to Aug. 1
	Main exhaust duct inspection / restoration		Survey completed on Jun. 6 prior to restoration work. Preparation for restoration work to be commenced on Aug. 9. «Work suspended from Aug. Aug. 17.»
No.3 Reactor facilities	Reactor recirculation piping preventive maintenance		Perparation work commenced on Jul. 14. <work 13="" 17.="" aug.="" from="" suspended="" to=""></work>
Turbine facilities	Turbine inspection *		Low-pressure turbine (B) (C) detailed inspection commenced on May 7. High-pressure turbine and low pressure turbine (A) detailed inspection commenced on Jun. 25. Low-pressure turbine (A) (B) restoration work of blades commenced on Jun. 25. (Replacement of wear and contacted blades.) «Work suspended from Aug. 13 to Aug. 17.>
Other facilities	Main transformer inspection		Transportation into the factory is underway.
	House transformer inspection		Transportation into the factory is underway.
	Excitation transformer inspection		Transportation into the factory is underway.
	Main generator inspection		Inspection commenced on Feb. 20. Rotor carrying in completed on Aug. 1. < Work suspended from Aug. 13 to Aug. 17.>
	Inspection of power supply input transformer of the primary loop recirculation system adjustable speed drive	V	Preparation for transportation into the factory to be commenced on Aug. 18.
	Stack inspection		Internal inspection of stack completed on Jul. 15. Detailed inspection for top of stack completed on Aug. 4.
	Main exhaust duct inspection / restoration		Survey completed on May 30 prior to restoration work. Preparation for restoration work commenced on Jul. 23. <work 13="" 17.="" aug.="" from="" suspended="" to=""></work>
	Circulating water pipe inspection		Foundation improvement, excavating work, and inspection of pipes commenced on Jun. 16. < Work suspended from Aug. 13 to Aug. 17.>

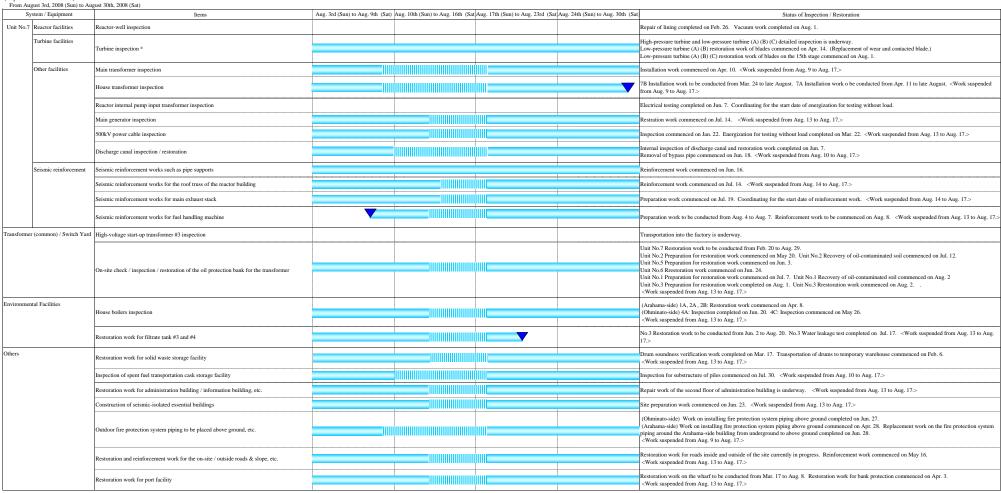
Work Schedule of the Main Inspection/Restoration of the Kashiwazaki-Kariwa Nuclear Power Station in Response to the Niigata-Chuetsu-Oki Earthquake (during 4 Weeks) (2/3)

[Inspection/Restoration Status]

	gust 3rd, 2008 (Sun) to Au ystem / Equipment	Items	Aug. 3rd (Sun) to Aug. 9th (Sat) Aug. 10th (Sun) to Aug. 16th (Sat)	Aug. 17th (Sun) to Aug. 23rd (Sat Aug. 24th (Sun) to Aug. 30th (Sat	Status of Inspection / Restoration
	Reactor facilities	Inspection of new fuel storage warehouse and new fuels in the warehouse			Inspection of new fuel storage warehouse completed on Jul. 14. Inspection oof new fuels completed on Jul. 28.
	Turbine facilities	Turbine inspection *			High-pressure turbine and low-pressure turbine (A) (B) (C) detailed inspection commenced on Jun. 19. < Work suspended from Aug. 13 to Aug. 17.>
	Other facilities	Main transformer inspection		_	Preparation for transportation into the factory commenced on Jun. 2. Transportation into the factory to be conducted on Aug. 25. < Work suspended fron Aug. 13 to Aug. 17.>
		House transformer inspection			4A Preparation for transportation into the factory commenced on Jul. 10. 4B Preparation for transportation into the factory commenced on Jul. 22. 4A 4B Transportation into the factory to be conducted on Aug. 29. <work 17.="" 9="" aug.="" from="" suspended="" to=""></work>
		Excitation transformer inspection			Preparation for transportation into the factory commenced on Jul. 24. Transportation into the factory to be conducted on Aug. 29. «Work suspended froi Aug. 9 to Aug. 17.»
		Main generator inspection			Inspection commenced on Jan. 15. Transportation of rotor into the factory completed on Jun. 11. < Work suspended from Aug. 13 to Aug. 17.>
		500kV power cable inspection			Removal of cables to be conducted from Jul. 10 to Aug. 11.
		Stack inspection			Inspection for substructure of piles commenced on Jul. 1. Internal inspection of stack to be conducted from Aug. 25 to Aug. 29. «Work suspended from Aug. 10 to Aug. 17.»
		Main exhaust duct inspection / restoration			Survey completed on Jun. 20 prior to restoration work. Preparation for restoration work commenced on Jun. 23. «Work suspended from Aug. 13 to Au 17.»
Unit No.5	Reactor facilities	Jet pump inspection			Root-cause analysis is under consideration.
	Turbine facilities	Turbine inspection *			High-pressure turbine and low-pressure turbine (A) internal inspection completed.
	Other facilities	Main transformer inspection			Preparation for on-site transportation completed on Aug. 4. On-site transportation completed on Aug. 5.
		House transformer inspection			Transportation into the factory is underway.
		Excitation transformer inspection			Transportation into the factory is underway.
		Main generator inspection			Rotor carrying in completed on Apr. 24. <work 13="" 17.="" aug.="" from="" suspended="" to=""></work>
		500kV power cable inspection			Removal of cables commenced on Jun. 30. <work 13="" 17.="" aug.="" from="" suspended="" to=""></work>
		Stack inspection			Inspection for substructure of piles commenced on Jun. 23. <work 10="" 17.="" aug.="" from="" suspended="" to=""></work>
		Main exhaust duct inspection / restoration			Preparation for restoration work commenced on Jun. 2. < Work suspended from Aug. 13 to Aug. 15.>
Unit No.6	Turbine facilities	Turbine inspection *			High-pressure turbine and low-pressure turbine (A) (B) (C) detailed inspection commenced on May 12.
	Other facilities	Main transformer inspection			Installation work commenced on Apr. 30. <work 10="" 17.="" aug.="" from="" suspended="" to=""></work>
		House transformer inspection			6A, 6B Installation work commenced on Apr. 14. <work 17.="" 9="" aug.="" from="" suspended="" to=""></work>
		Reactor internal pump input transformer inspection			Installation work commenced on Mar. 26. < Work suspended from Aug. 9 to Aug. 17.>
		Main generator inspection			Inspection commenced on Mar. 10. Withdrawal of rotor completed on Apr. 3. < Work suspended from Aug. 13 to Aug. 17.>
		500kV power cable inspection			Inspection commenced on Feb. 9. Energization for testing without load completed on Apr. 12. < Work suspended from Aug. 13 to Aug. 17.>
		Discharge canal inspection / restoration			Internal inspection of discharge canal and restoration work completed on Jun. 26. Removal of bypass pipe commenced on Jul. 10. <work 10="" 17.="" aug.="" from="" suspended="" to=""></work>
	Seismic reinforcement	Seismic reinforcement works such as pipe supports			Reinforcement work commenced on Jul. 4. <work 13="" 15.="" aug.="" from="" suspended="" to=""></work>
		Seismic reinforcement works for the roof truss of the reactor building			Preparation work commenced on Jul. 17. Coordinating for the start date of reinforcement work. <work 13="" 17="" aug.="" from="" suspended="" to=""></work>
		Seismic reinforcement works for main exhaust stack			Preparation work commenced on Jul. 19. Coordinating for the start date of reinforcement work. <work 13="" 17.="" aug.="" from="" suspended="" to=""></work>
		Seismic reinforcement works for fuel handling machine			Preparation work to be enducted from Aug. 18 to Aug. 22. Reinforcement work to be commenced on Aug. 23.

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) (3/3)

[Inspection/Restoration Status]



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.

Period to suspend the works for "Bon Holiday".

- All units will be inspected in detail by opening all turbine casings after conducting internal inspection.
- Internal inspection will be conducted by opening the high-pressure turbine and low-pressure turbine (A) and visually checking for damages or significant deformation in major components such as the casings and blades.
- (For the unit No. 1, since the high-pressure turbine and low-pressure turbines (A) and (C) had been opened for regular outage at the time of the earthquake, inspections will be conducted for the low-pressure turbine (B) that had not been opened.)

 Detailed inspection includes, in addition to regular full-scope inspection, special inspection in consideration of the impact of the earthquake and necessary repairs in case damages are found.

^{*} Turbine inspection work will be conducted as follows: