## TEPCO Plant Status of Fukushima Daini Nuclear Power Station (as of 3:00 pm on December 7, 2011)

Appendix

	Unit 1	Unit 2	Unit 3	Unit 4
Function to shut down reactor (Shutdown)	Automatic shutdown (at 2:48 pm on March 11)	Automatic shutdown (at 2:48 pm on March 11)	Automatic shutdown (at 2:48 pm on March 11)	Automatic shutdown (at 2:48 pm on March 11)
	All control rods are all inserted	All control rods are all inserted	All control rods are all inserted	All control rods are all inserted
Function to inject water and to remove heat (Cooling)	Residual heat removal system(A) is in operation. Residual heat removal system (B) is on standby.	Residual heat removal system(B) is in operation. Residual heat removal system (A) is on standby.	Residual heat removal system(B) is in operation. Residual heat removal system (A) is on standby.	Residual heat removal system(A) is in operation. Residual heat removal system (B) is on standby.
	Reactor Coolant Filtering System is in operation (From July 16) [Securing alternative heat removal function in cold shutdown]	Reactor Coolant Filtering System is in operation (From July 17) [Securing alternative heat removal function in cold shutdown]	Reactor Coolant Filtering System is in operation (From June 6) [Securing alternative heat removal function in cold shutdown]	Reactor Coolant Filtering System is in operation (From June 4) [Securing alternative heat removal function in cold shutdown]
	Cold shutdown * (From March 14)	Cold shutdown * (From March 14)	Cold shutdown * (From March 12)	Cold shutdown * (From March 15)
Primary Containment Vessel (isolation, removal of heat) (Cooling and containment)	No leakage of coolant in PCV	No leakage of coolant in PCV	No leakage of coolant in PCV	No leakage of coolant in PCV
	Water temperature in Suppression Chamber is stable (generally 30 ).(On March 14, achieved below 100 )	Water temperature in Suppression Chamber is stable (generally 30 ).(On March 14, achieved below 100 )	Water temperature in Suppression Chamber is usual (generally 30 ).(Having maintained below 100 before the earthquake)	Water temperature in Suppression Chamber is stable (generally 30 ).(On March 15, achieved below 100 )
	No ventilation (measure to decrease the pressure in PCV) implemented	No ventilation (measure to decrease the pressure in PCV) implemented	No ventilation (measure to decrease the pressure in PCV) implemented	No ventilation (measure to decrease the pressure in PCV) implemented
Offsite power	Received	Received	Received	Received
Emergency power supply sources	Emergency diesel generator (B) Receiving electricity from the emergency diesel generator (A) (B) of Unit 2 The emergency diesel generator (A)(H) are under restoration.	Emergency diesel generator (A)(B) The emergency diesel generators (H) is under inspection.	Emergency diesel generator (B)(H) The emergency diesel generators (A) has been on standby since December 5 at 9:37 due to inspection of motors for the fuel transfer pumps.(scheduled to finish on December 9)	Emergency diesel generator (A) (B) (H)
Others, any reports regarding abnormal matters	At 5:35 pm on March 11, Occurrence of a Specific Incident Stipulated in Article 10 of the Act on Special Measures Concerning Nuclear Emergency Preparedness (reactor coolant is leaked (increase of pressure in PCV)) At 6:33 pm on March 11, judged that no reactor coolant had been lost.			
	At 6:33 pm on March 11, Occurrence of a Specific Incident Stipulated in Article 10 of the Act on Special Measures Concerning Nuclear Emergency Preparedness (loss of function to remove residual heat) At 1:24 am on March 14, Restored by the start of Residual Heat Removal System (B)	At 6:33 pm on March 11, Occurrence of a Specific Incident Stipulated in Article 10 of the Act on Special Measures Concerning Nuclear Emergency Preparedness (loss of function to remove residual heat) At 7:13 am on March 14, Restored by the start of Residual Heat Removal System (B)		At 6:33 pm on March 11, Occurrence of a Specific Incident Stipulated in Article 10 of the Act on Special Measures Concernir Nuclear Emergency Preparedness (loss of function to remove res heat) At 3:42 pm on March 14, Restored by the start of Residual Hei Removal System (B)
	At 5:22 am on March 12, Occurrence of a Specific Incident Stipulated in Article 15 of the Act on Special Measures Concerning Nuclear Emergency Preparedness (loss of function to suppress	At 5:32 am on March 12, Occurrence of a Specific Incident Stipulated in Article 15 of the Act on Special Measures Concerning Nuclear Emergency Preparedness (loss of function to suppress pressure) At 3:52 pm on March 14, Restored by the decrease of the water temperature in Suppression Chamber below 100		At 6:07 am on March 12, Occurrence of a Specific Incident Stipulated in Article 15 of the Act on Special Measures Concernin Nuclear Emergency Preparedness (loss of function to suppress pressure) At 7:15 am on March 15, Restored by the decrease of the wate temperature in Suppression Chamber below 100
		Arch 15th at the MP 3, Occurrence of a Specific Incident St Fukushima Daiichi Nuclear Power Station.	I tipulated in Article 10 of the Act on Special Measures Concer red by MP remains below 5 µ Sv/h.	