

TEPCO Plant Status of Fukushima Daini Nuclear Power Station (as of 3:00 pm April 28th)

Appendix

	Unit 1	Unit 2	Unit 3	Unit 4
<b>Shutdown</b>	Automatic shutdown ( at 2:48 pm on March 11th ) All control rods are all inserted	Automatic shutdown ( at 2:48 pm on March 11th ) All control rods are all inserted	Automatic shutdown ( at 2:48 pm on March 11th ) All control rods are all inserted	Automatic shutdown ( at 2:48 pm on March 11th ) All control rods are all inserted
<b>Cooling</b>	Residual heat removal system ( B ) is in operation ( From March 14th )  Residual heat removal system ( A ) was disabled due to the earthquake  Cold shutdown * ( From March 14th )	Residual heat removal system ( B ) is in operation ( From March 14th )  Residual heat removal system ( A ) was disabled due to the earthquake  Cold shutdown * ( From March 14th )	Residual heat removal system ( B ) is in operation ( From March 12th )  Residual heat removal system ( A ) was disabled due to the earthquake  Cold shutdown * ( From March 12th )	Residual heat removal system ( B ) (note) operating ( From March 14th ) (note) Temporarily halted due to the operation of the power switching (planned during 10:20am to 16:00pm, April 27th)  Residual heat removal system ( A ) was disabled due to the earthquake  Cold shutdown * ( From March 15th )
<b>Containment</b>	No reactor coolant is leaked in the reactor containment vessel Water temperature in the suppression chamber is stable (generally 30 ). ( On March 14th, achieved below 100 ) Containment vessel venting ( measurement to decrease the pressure in the containment vessel ) is not implemented	No reactor coolant is leaked in the reactor containment vessel Water temperature in the suppression chamber is stable (generally 30 ). ( On March 14th, achieved below 100 ) Containment vessel venting ( measurement to decrease the pressure in the containment vessel ) is not implemented	No reactor coolant is leaked in the reactor containment vessel Water temperature in the suppression chamber is stable (generally 30 ). ( Maintain below 100 as before the earthquake occurred ) Containment vessel venting ( measurement to decrease the pressure in the containment vessel ) is not implemented	No reactor coolant is leaked in the reactor containment vessel Water temperature in the suppression chamber is stable (generally 30 ). ( On March 14th, achieved below 100 ) Containment vessel venting ( measurement to decrease the pressure in the containment vessel ) is not implemented
<b>Offsite power</b>	Functioning	Functioning	Functioning	Functioning
<b>Emergency power source system</b>	Receiving electricity from the bus of emergency diesel generator (B) of Unit 2 Receiving electricity from the bus of emergency diesel generator (B) of Unit 3	Emergency diesel generator (B)(H)	Emergency diesel generator (B)(H)	Emergency diesel generator (B) (note) (H) (note) Temporarily halted due to the operation of the power switching (planned during 10:20am to 16:00pm, April 27th)
<b>Others, any reports regarding abnormal matters</b>	At 5:35 pm on March 11th, Occurrence of a Specific Incident Stipulated in Article 10 of the Act on Special Measures Concerning Nuclear Emergency Preparedness ( reactor coolant is leaked ( pressure in the reactor containment vessel increased ) )  At 6:33 pm on March 11th, determined no reactor coolant is leaked			
	At 6:33 pm on March 11th, Occurrence of a Specific Incident Stipulated in Article 10 of the Act on Special Measures Concerning Nuclear Emergency Preparedness ( function of reactor coolant is lost )	At 6:33 pm on March 11th, Occurrence of a Specific Incident Stipulated in Article 10 of the Act on Special Measures Concerning Nuclear Emergency Preparedness ( function of reactor coolant is lost )		At 6:33 pm on March 11th, Occurrence of a Specific Incident Stipulated in Article 10 of the Act on Special Measures Concerning Nuclear Emergency Preparedness ( function of reactor coolant is lost )
	At 1:24 am on March 14th, Residual heat removal system ( B ) is restored	At 7:13 am on March 14th, Residual heat removal system ( B ) is restored		At 3:42 pm on March 14th, Residual heat removal system ( B ) is restored
	At 5:22 am on March 12th, Occurrence of a Specific Incident Stipulated in Article 15 of the Act on Special Measures Concerning Nuclear Emergency Preparedness ( function of the suppression chamber is lost )	At 5:32 am on March 12th, Occurrence of a Specific Incident Stipulated in Article 15 of the Act on Special Measures Concerning Nuclear Emergency Preparedness ( function of the suppression chamber is lost )		At 6:07 am on March 12th, Occurrence of a Specific Incident Stipulated in Article 15 of the Act on Special Measures Concerning Nuclear Emergency Preparedness ( function of the suppression chamber is lost )
	At 10:15 am on March 14th, the temperature in the suppression chamber achieved below 100	At 3:52 pm on March 14th, the temperature in the suppression chamber achieved below 100		At 7:15 am on March 15th, the temperature in the suppression chamber achieved below 100
At 10:07 pm on March 14th at the MP 1 and 12:12 am on March 15th at the MP 3, Occurrence of a Specific Incident Stipulated in Article 10 of the Act on Special Measures Concerning Nuclear Emergency Preparedness ( Increase in radioactive material at the bound )  After 9:30 am April 3rd, radiation dose at the boundary of the site at Fukushima Daini Nuclear Power Station measured by MP remains below 5 μSv/h Regarding the result of measurement, please refer to TEPCO website at <a href="http://www.tepco.co.jp/nu/fukushima-np/">http://www.tepco.co.jp/nu/fukushima-np/</a>				
* : Cold shutdown . . . Achieved shutdown and maintain average water temperature below 100 in the Pressure Suppression Chamber.				