

TEPCO Plant Status of Fukushima Daini Nuclear Power Station (as of 4:00 pm April 22nd )

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 tsunami 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 tsunami 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 tsunami Cold shutdown * ( From March 12th )	Residual heat removal system ( B ) operating ( From March 14th ) Residual heat removal system ( A ) was disabled due to the tsunami 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 an emergency diesel generator ( B ) or ( H ) of Unit 2 and from the bus of an emergency diesel generator ( B ) of Unit 3	Emergency diesel generator(B)(H)	Emergency diesel generator(B)(H)	Emergency diesel generator(B)(H)
<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 was lost ) At 1:24 am on March 14th, the function of reactor coolant was restored, as residual heat removal system ( B ) was activated	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 was lost ) At 7:13 am on March 14th, the function of reactor coolant was restored, as residual heat removal system ( B ) was activated		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 was lost ) At 3:42 pm on March 14th, the function of reactor coolant was restored, as Residual heat removal system ( B ) was activated
	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 was lost ) At 10:15 am on March 14th, the function of the suppression chamber was restored, as the temperature in the suppression chamber achieved below 100	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 was lost ) At 3:52 pm on March 14th, the function of the suppression chamber was restored, as the temperature in the suppression chamber achieved below 100		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 was lost ) At 7:15 am on March 15th, the function of the suppression chamber was restored, as the temperature in the suppression chamber achieved below 100
	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 boundary of the site [above 5 μSv/h] At 10:07 pm on March 14th at the monitoring post [1], At 12:12 am on March 15th at the monitoring post [3]) due to the accident at Fukushima Daiichi Nuclear Power Station After 9:30 am on April 3rd, radiation dose measured by monitoring post located at the site boundary of the site has remained below 5 μSv/h please refer to TEPCO website for the measured data at <a href="http://www.tepco.co.jp/nu/fukushima-np/f2/index-j.html">http://www.tepco.co.jp/nu/fukushima-np/f2/index-j.html</a>			

\* : Cold shutdown . . . Achieved shutdown and maintain average water temperature below 100 in the Pressure Suppression Chamber.