

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

Appendix

	Unit 1	Unit 2	Unit 3	Unit 4
Shutdown	<p>○Automatic shutdown (at 2:48 pm on March 11th)</p> <p>○All control rods are all inserted</p>	<p>○Automatic shutdown (at 2:48 pm on March 11th)</p> <p>○All control rods are all inserted</p>	<p>○Automatic shutdown (at 2:48 pm on March 11th)</p> <p>○All control rods are all inserted</p>	<p>○Automatic shutdown (at 2:48 pm on March 11th)</p> <p>○All control rods are all inserted</p>
Cooling	<p>○Residual heat removal system (B) is in operation (on March 14th~)</p> <p>※Residual heat removal system (A) was disabled due to the earthquake</p> <p>○Cold shutdown * (on March 14th~)</p>	<p>○Residual heat removal system (B) is in operation (on March 14th~)</p> <p>※Residual heat removal system (A) was disabled due to the earthquake</p> <p>○Cold shutdown * (on March 14th~)</p>	<p>○Residual heat removal system (B) is in operation (on March 12th~)</p> <p>※Residual heat removal system (A) was disabled due to the earthquake</p> <p>○Cold shutdown * (on March 12th~)</p>	<p>○Residual heat removal system (B) operating (on March 14th~)</p> <p>※Residual heat removal system (A) was disabled due to the earthquake</p> <p>○Cold shutdown * (on March 15th~)</p>
Containment	<p>○No reactor coolant is leaked in the reactor containment vessel</p> <p>○Water temperature in the suppression chamber is stable (generally 30°C). (On March 14th, achieved below 100°C)</p> <p>○Containment vessel venting (measurement to decrease the pressure in the containment vessel) is not implemented</p>	<p>○No reactor coolant is leaked in the reactor containment vessel</p> <p>○Water temperature in the suppression chamber is stable (generally 30°C). (On March 14th, achieved below 100°C)</p> <p>○Containment vessel venting (measurement to decrease the pressure in the containment vessel) is not implemented</p>	<p>○No reactor coolant is leaked in the reactor containment vessel</p> <p>○Water temperature in the suppression chamber is stable(generally 30°C). (Maintain below 100°C as before the earthquake occurred)</p> <p>○Containment vessel venting (measurement to decrease the pressure in the containment vessel) is not implemented</p>	<p>○No reactor coolant is leaked in the reactor containment vessel</p> <p>○Water temperature in the suppression chamber is stable (generally 30°C). (On March 14th, achieved below 100°C)</p> <p>○Containment vessel venting (measurement to decrease the pressure in the containment vessel) is not implemented</p>
Offsite power	Functioning	Functioning	Functioning	Functioning
Emergency power source system	<p>○</p> <p>Receiving electricity from the bus of emergency diesel generator (B) of Unit 2</p>	<p>○</p> <p>Emergency diesel generator (B) (H)</p>	<p>○</p> <p>Emergency diesel generator (B) (H)</p>	<p>○</p> <p>Emergency diesel generator (B) (H)</p>
Others, any reports regarding abnormal matters	<p>○At 5:35 pm on March 11th, Occurance 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))</p> <p>→At 6:33 pm on March 11th, determined no reactor coolant is leaked</p>			
	<p>○At 6:33 pm on March 11th, Occurance of a Specific Incident Stipulated in Article 10 of the Act on Special Measures Concerning Nuclear Emergency Preparedness (function of reactor coolant is lost)</p> <p>→At 1:24 am on March 14th, Residual heat removal system (B) is restored</p>	<p>○At 6:33 pm on March 11th, Occurance of a Specific Incident Stipulated in Article 10 of the Act on Special Measures Concerning Nuclear Emergency Preparedness (function of reactor coolant is lost)</p> <p>→At 7:13 am on March 14th, Residual heat removal system (B) is restored</p>		<p>○At 6:33 pm on March 11th, Occurance of a Specific Incident Stipulated in Article 10 of the Act on Special Measures Concerning Nuclear Emergency Preparedness (function of reactor coolant is lost)</p> <p>→At 3:42 pm on March 14th, Residual heat removal system (B) is restored</p>
	<p>○At 5:22 am on March 12th, Occurance 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)</p> <p>→At 10:15 am on March 14th, the temperature in the suppression chamber achieved below 100°C</p>	<p>○At 5:32 am on March 12th, Occurance 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)</p> <p>→At 3:52 pm on March 14th, the temperature in the suppression chamber achieved below 100°C</p>		<p>○At 6:07 am on March 12th, Occurance 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)</p> <p>→At 7:15 am on March 15th, the temperature in the suppression chamber achieved below 100°C</p>
	<p>○At 10:07 pm on March 14th, Occurance 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 [5 μSv/h] at the monitoring post [1] and 0:12 am on March 15th at the monitoring post [3] ...affected by Fukushima Daiichi Nuclear Power Station.</p>			

* : Cold shutdown . . . Achieved shutdown and maintain average water temperature belown 100 °C in the Pressure Suppression Chamber.