

TEPCO Plant Status of Fukushima Daini Nuclear Power Station (as of 3:00 pm June 2 )

Appendix

|   | Unit 1   | Unit 2   | Unit 3   | Unit 4  |
|---|--|--|--|---|
| <b>Shutdown</b>                                       | Automatic shutdown ( at 2:48 pm on March 11th )<br>All control rods are all inserted   | Automatic shutdown ( at 2:48 pm on March 11th )<br>All control rods are all inserted   | Automatic shutdown ( at 2:48 pm on March 11th )<br>All control rods are all inserted   | Automatic shutdown ( at 2:48 pm on March 11th )<br>All control rods are all inserted  |
| <b>Cooling</b>  | Residual heat removal system ( B ) is in operation ( From March 14th )<br>Residual heat removal system ( A ) was disabled due to the earthquake<br>Cold shutdown * ( From March 14th )   | Residual heat removal system ( B ) is in operation ( From March 14th )<br>Residual heat removal system ( A ) was disabled due to the earthquake<br>Cold shutdown * ( From March 14th )   | Residual heat removal system ( B ) is in operation ( From March 12th )<br>Residual heat removal system ( A ) was disabled due to the earthquake<br>Cold shutdown * ( From March 12th )   | Residual heat removal system ( B ) operating ( From March 14th )<br>Residual heat removal system ( A ) was disabled due to the earthquake<br>Cold shutdown * ( From March 15th )  |
| <b>Containment</b>                                    | No reactor coolant is leaked in the reactor containment vessel<br><br>Water temperature in the suppression chamber is stable (generally 30 ). ( On March 14th, achieved below 100 )<br><br>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<br><br>Water temperature in the suppression chamber is stable (generally 30 ). ( On March 14th, achieved below 100 )<br><br>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<br><br>Water temperature in the suppression chamber is stable (generally 30 ). ( Maintain below 100 as before the earthquake occurred )<br><br>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<br><br>Water temperature in the suppression chamber is stable (generally 30 ). ( On March 14th, achieved below 100 )<br><br>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<br>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) (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 ) )<br><br>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 )<br><br>At 1:24 am on March 14th, Residual heat removal system ( B ) is restored  | 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 )<br><br>At 7:13 am on March 14th, Residual heat removal system ( B ) is restored                        |  | 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 )<br><br>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 )<br><br>At 10:15 am on March 14th, 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 is lost )<br><br>At 3:52 pm on March 14th, 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 is lost )<br><br>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 boundary ) due to the influence by Fukushima Daiichi Nuclear Power Station<br><br>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<br>Regarding the result of measurement, please refer to TEPCO website at <a href="http://www.tepco.co.jp/en/nu/fukushima-np/f2/index-e.html">http://www.tepco.co.jp/en/nu/fukushima-np/f2/index-e.html</a> |  |  |   |
|   | * : Cold shutdown • • • Achieved shutdown and maintain average water temperature below 100 in the Pressure Suppression Chamber.  |  |  |   |