TEPCO Plant Status of Fukushima Daini Nuclear Power Station (as of 3:00 pm July 14, 2011)

Appendix

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|--|--|--|--|---|
| | Unit 1 | Unit 2 | Unit 3 | Unit 4 |
| Shutdown | Automatic shutdown (at 2:48 pm on March 11th) | Automatic shutdown (at 2:48 pm on March 11th) | Automatic shutdown (at 2:48 pm on March 11th) | Automatic shutdown (at 2:48 pm on March 11th) |
| | All control rods are all inserted | All control rods are all inserted | All control rods are all inserted | All control rods are all inserted |
| Cooling | Residual heat removal system (B) is in operation (From March 14th) | Residual heat removal system (B) is in operation (From March 14th) | Residual heat removal system (B) is in operation (From March 12th) | Residual heat removal system (B) operating (From March 14th) |
| | Residual heat removal system (A) was disabled due to the earthquake | Residual heat removal system (A) was disabled due to the earthquake | Residual heat removal system (A) was disabled due to the earthquake | Residual heat removal system (A) was disabled due to the earthquake |
| | Cold shutdown * (From March 14th) | Cold shutdown * (From March 14th) | Cold shutdown * (From March 12th) | Cold shutdown * (From March 15th) |
| Containment | No reactor coolant is leaked in the reactor containment vessel | No reactor coolant is leaked in the reactor containment vessel | No reactor coolant is leaked in the reactor containment vessel | 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) | Water temperature in the suppression chamber is stable (generally 30). (On March 14th, achieved below 100) | Water temperature in the suppression chamber is stable(generally 30). (Maintain below 100 as before the earthquake occurred) | 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 | Containment vessel venting (measurement to decrease the pressure in the containment vessel) is not implemented | Containment vessel venting (measurement to decrease the pressure in the containment vessel) is not implemented | Containment vessel venting (measurement to decrease the pressure in the containment vessel) is not implemented |
| Offsite power | Functioning | Functioning | Functioning | Functioning |
| Emergency power source system | 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) (H) |
| Others, any reports regarding abnormal matters | 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 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) 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) At 3:42 pm on March 14th, Residual heat remove system (B) is restored |
| | 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 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 |
| | Preparedness (increase in radiactive material at the b | m on March 15th at the MP 3, Occurance of a Specific Inci oundary) due to the influence by Fukushima Dalichi Nuc y of the site at Fukushima Daini Nuclear Power Station mea | lear Power Station. sured by MP remains below 5 µ Sv/h | es Concerning Nuclear Emergency |