

TEPCO Plant Status of Fukushima Daini Nuclear Power Station (as of 4:00 pm April 12th)

|   | 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 ( on March 14th ~ )<br>Residual heat removal system ( A ) was disabled due to the earthquake<br>Cold shutdown * ( on March 14th ~ )  | Residual heat removal system ( B ) is in operation ( on March 14th ~ )<br>Residual heat removal system ( A ) was disabled due to the earthquake<br>Cold shutdown * ( on March 14th ~ )  | Residual heat removal system ( B ) is in operation ( on March 12th ~ )<br>Residual heat removal system ( A ) was disabled due to the earthquake<br>Cold shutdown * ( on March 12th ~ )   | Residual heat removal system ( B ) operating ( on March 14th ~ )<br>Residual heat removal system ( A ) was disabled due to the earthquake<br>Cold shutdown * ( on March 15th ~ )   |
| <b>Containment</b>                                    | No reactor coolant is leaked in the reactor containment vessel<br>Water temperature in the suppression chamber is stable (generally 30 ). ( On March 14th, achieved below 100 )<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>Water temperature in the suppression chamber is stable (generally 30 ). ( On March 14th, achieved below 100 )<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>Water temperature in the suppression chamber is stable (generally 30 ). ( Maintain below 100 as before the earthquake occurred )<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>Water temperature in the suppression chamber is stable (generally 30 ). ( On March 14th, achieved below 100 )<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 ) or ( H ) of Unit 2   | 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, 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 ) )<br>At 6:33 pm on March 11th, determined no reactor coolant is leaked  |   |  |  |
|   | 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 )<br>At 1:24 am on March 14th, Residual heat removal system ( B ) is restored  | 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 )<br>At 7:13 am on March 14th, Residual heat removal system ( B ) is restored                        |  | 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 )<br>At 3:42 pm on March 14th, Residual heat removal system ( B ) is restored                         |
|   | 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 )<br>At 10:15 am on March 14th, the temperature in the suppression chamber achieved below 100  | 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 )<br>At 3:52 pm on March 14th, the temperature in the suppression chamber achieved below 100 |  | 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 )<br>At 7:15 am on March 15th, the temperature in the suppression chamber achieved below 100 |
|   | 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. Since 9:30 am on April 3rd, the radiation dose at Fukushima Daini Nuclear Power Station' boundary ( figured of monitoring posts ) are in the level below 5 μSv/h. |   |  |  |

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