TEPCO Plant Status of Fukushima Daini Nuclear Power Station (as of 3:00 pm on October 27, 2011)

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| Purction to light water and to removal system (A) is under restored in the removal bystem (B) is on standby: E22 is on its memory. Discid Games Bay. Mater I have on Standby III. 224 is on its memory. Discid Games Bay. Mater I have on Standby III. 224 is on its memory. Discid Games Bay. Mater I have on Standby III. 224 is on its memory. Discid Games Bay. Mater I have on Standby III. 224 is on its memory. Discid Games Bay. Mater I have on Standby III. 224 is on its memory. Discid Games Bay. Mater I have on Standby III. 224 is on its memory. Discid Games Bay. Mater I have on Standby III. 224 is on its memory. Discid Games Bay. Mater I have on Standby III. 224 is on its memory. Discid Games Bay. Mater I have on Standby III. 224 is on its memory. Discid Games Bay. Mater I have on Standby III. 224 is on its memory. Discid Games Bay. Mater I have on Standby III. 224 is on its memory. Discid Games Bay. Mater I have on Standby III. 224 is on its memory. Discid Games Bay. Mater I have on Standby III. 224 is on its memory. Discid Games Bay. Mater I have on Standby III. 224 is many its memory. Discid Games Bay. Discide Bay. Mater I have on Standby III. 224 is many its memory. Discid Games Bay. Discide Bay. Dis | | | | | | |
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| Function (bit all down restrond (bit shows) All control robs are all inserted All controbs are all inserted All control robs are all ins | | Unit 1 | Unit 2 | Unit 3 | Unit 4 | |
| Ad control room are all indented unction to light water and to serve beat (Cooling all Residual heat removal system(A) is in operation. Residual heat removal function in odd brance in location and the state and the removal function in odd brance in location and the state and the state and state and the state and state and state and the state and the state and the state and st | Function to shut down reactor | Automatic shutdown (at 2:48 pm on March 11) | Automatic shutdown (at 2:48 pm on March 11) | Automatic shutdown (at 2:48 pm on March 11) | Automatic shutdown (at 2:48 pm on March 11) | |
| Residual heat removal system (B) is on speration. Residual heat removal system (A) is in operation. Residual heat | (Shutdown) | 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) Reactor Coolant Filtering System is in operation (From June 6) Reactor Coolant Filtering System is in operation (From June 6) Reactor Coolant Filtering System is in operation (From June 6) Reactor Coolant Filtering System is in operation (From June 6) Reactor Coolant Filtering System is in operation (From June 6) Reactor Coolant Filtering System is in operation (From June 6) Reactor Coolant Filtering System is in operation (From June 6) Reactor Coolant Filtering System is in operation (From June 6) Reactor Coolant Filtering System is in operation (From June 6) Reactor Coolant Filtering System is in operation (From June 6) Reactor Coolant Filtering System is in operation (From June 6) Reactor Coolant Filtering System is in operation (From June 6) Reactor Coolant Filtering System is in operation (From June 6) Reactor Coolant Filtering System is in operation (From June 6) Reactor Coolant Filtering System is in operation (From June 6) Reactor Coolant Filtering System is in operation (From June 6) Reactor Coolant Filtering System is in operation (From June 6) Reactor Coolant Filtering System is in operation (From June 6) Reactor Coolant Filtering System is in operation (From June 6) Reactor Coolant Filtering System is in operation (From June 6) Reactor Coolant Filtering System is in operation (From March 12) Reactor Coolant Filtering System is in operation (From March 12) Reactor Coolant Filtering System is in operation (From March 12) Reactor Coolant Filtering System is in operation (From March 12) Reactor Coolant Filtering System is in operation (From March 12) Reactor Coolant Filtering Syst | (Cooling) J | Residual heat removal system (A) is under restoration. | Residual heat removal system (B) was not on standby from 10:05 on Oct. 27 due to the switching work of the power source for Emergency Diesel Generator Cooling System. After the work. Residual heat removal system (B) | | Residual heat removal system(A) is in operation. Residual heat removal system (B) is on standby. | |
| Securing alternative heat removal function in cold shutdown Securing alternative heat removal function in cold shutdow | | | | | Reactor Coolant Filtering System is in operation (From | |
| Cold shutdown * (From March 14) Cold shutdown * (From March 12) Cold shutdown * (From March 12) Cold shutdown * (From March 12) Primary Containment Vessel (scolint, nerovid of heat) (Cooling and containment Vessel (scolint) | | [Securing alternative heat removal function in cold | [Securing alternative heat removal function in cold | [Securing alternative heat removal function in cold | [Securing alternative heat removal function in cold | |
| Primary Containment Vessel (solation, removal of heat) (Cooling and containment) (Cooling and containment) (Cooling and containment) (Cooling and containment) (Cooling and containment) No ventilation (measure to decrease the pressure in PCV) No ventilation (measure to decrease the pressure in PCV) No ventilation (measure to decrease the pressure in PCV) (mplemented) No ventila | | | | | | |
| ¹ (solation, removal of heat) (Cooling and containment) ¹ (solation, removal of heat) (generally 30) (Hawing maintained below 100 before the (generally 30) (Hawing maintained below 100 be | (isolation, removal of heat) (Cooling and containment) | No leakage of coolant in PCV | No leakage of coolant in PCV | No leakage of coolant in PCV | No leakage of coolant in PCV | |
| implemented | | | (generally 30) (On March 14 achieved below 100) | (generally 30).(Having maintained below 100 before the | Water temperature in Suppression Chamber is stable (generally 30).(On March 15, achieved below 100) | |
| Emergency power supply sources Emergency diesel generator (B) Receiving electricity from the emergency diesel generator (A)(B) of Unit 2 The emergency diesel generators (A)(H) are under restoration. Emergency diesel generator (B) was not on standby from 10:00 on Oct. 27 due to the switching work of the power source. Lot Emergency diesel generator (B) ot Dack on standby from 10:00 on Oct. 27 due to the switching work of the power source. Lot Emergency diesel generator (B) ot Dack on standby at 2:23 pm on thes same day. Emergency diesel generator (H) is being ohercked. At 5:35 pm on March 11, Occurrence of a Specific Incident Stipulated in Article 10 of the Act on Special Measures Concerning Nuclear Emergency residences (locet to the former source) and the same source of a Specific Incident Stipulated in Article 10 of the Act on Special Measures Concerning Nuclear Emergency repredenses (locet function to remove residual heat) At 6:33 pm on March 11, Occurrence of a Specific Incident Stipulated in Article 10 of the Act on Special Measures Concerning Nuclear Emergency Preparediess (locet function to remove residual heat) At 6:33 pm on March 11, Occurrence of a Specific Incident Stipulated in Article 10 of the Act on Special Measures Concerning Nuclear Emergency Preparediess (los of function to remove residual heat) At 6:33 pm on March 11, Occurrence of a Specific Incident Stipulated in Article 10 of the Act on Special Measures Closof minic Nuclear Emergency Preparedies (los of function to remove residual heat) At 7:24 an on March 14, Restored by the start of Residual Heat Removal System (B) my reports regarding abnormal matters At 6:27 am on March 12, Occurrence of a Specific Incident Stipulated in Article 10 of the Act on Special Measures Closof minic Nuclear Emergency Preparedies (los of function to remove residual heat) At 7:24 an on March 14, Restored by the start of Residual Heat Removal System (B) | | | | | No ventilation (measure to decrease the pressure in PCV implemented | |
| Emergency power supply sources Emergency diesel generator (B) Receiving electricity from the emergency diesel generator (B) was not on standby from 10:00 on Oct. 27. due to the standby from 0 March 11, Occurrence of a Specific Incident Stipulated in Article 10 of the Act on Special Measures Concerning Nuclear Emergency Preparedness (loss of function to remove residual heat). At 6:33 pm on March 11, Occurrence of a Specific Incident Stipulated in Article 10 of the Act on Special Measures Concerning Nuclear Emergency Preparedness (loss of function to remove residual heat). At 6:33 pm on March 14, Restored by the start of Residual Heat Removal System (B) any reports regarding abording abording (B) stem (B) any reports regarding abording march 12, Occurrence of a Specific Incident Strubuted in Article 10 of the Act on S | Offsite power | Received | Received | Received | Received | |
| Stipulated in Article 10 of the Act on Special Measures Concerning Nuclear Emergency Preparedness (reactor coolant is leaked (increase of pressure in PCV)) At 6:33 pm on March 11, judged that no reactor coolant had been lost. At 6:33 pm on March 11, Occurrence of a Specific Incident At 6:33 pm on March 11, Occurrence of a Specific Incident Stipulated in Article 10 of the Act on Special Measures Concerning Nuclear Emergency Preparedness (loss of function to remove residual heat) At 1:24 am on March 14, Restored by the start of Residual Heat Removal System (B) At 6:33 pm on March 14, Restored by the start of Residual Heat Removal System (B) Others, any reports regarding abnormal matters At 5:22 am on March 12, Occurrence of a Specific Incident At 5:32 am on March 12, Occurrence of a Specific Incident | | Emergency diesel generator (B) Receiving electricity from the emergency diesel generator (A)_(B) of Unit 2 The emergency diesel generators (A)(H) are under restoration. | Emergency diesel generator (B) was not on standby from 10:00 on Oct. 27 due to the switching work of the power source for Emergency Diesel Generator Cooling System. After the work, Emergency diesel generator (B) got back on standby at 2:23 pm on the same day. Emergency diesel generator (H) is being | | Emergency diesel generator (A) (B) (H) | |
| Stipulated in Article 10 of the Act on Special Measures Concerning Nuclear Emergency Preparedness (loss of function to remove residual heat) At 1:24 am on March 14, Restored by the start of Residual Heat Removal System (B) At 5:22 am on March 12, Occurrence of a Specific Incident At 5:32 am on March 12, Occurrence of a Specific Incident At 5:32 am on March 12, Occurrence of a Specific Incident At 5:32 am on March 12, Occurrence of a Specific Incident At 5:32 am on March 12, Occurrence of a Specific Incident | S N O S N S N any reports regarding abnormal matters S N P te te ra | Stipulated in Article 10 of the Act on Special Measures Concerning Nuclear Emergency Preparedness (reactor coolant is leaked (increase of pressure in PCV)) At 6:33 pm on March 11, judged that no reactor coolant had been | | | | |
| Others, Removal System (B) Removal System (B) Removal System (B) any reports regarding abnormal matters At 5:22 am on March 12, Occurrence of a Specific Incident At 5:32 am on March 12, Occurrence of a Specific Incident At 6:07 am on March 12, Occurrence of a Specific Incident | | Stipulated in Article 10 of the Act on Special Measures Concerning Nuclear Emergency Preparedness (loss of function to remove residual heat) | Stipulated in Article 10 of the Act on Special Measures Concerning Nuclear Emergency Preparedness (loss of function to remove residual heat) | | | |
| Nuclear Emergency Preparedness (loss of function to suppress pressure) Nuclear Emergency Preparedness (loss of function to suppress pressure) Nuclear Emergency Preparedness (loss of function to suppress pressure) Nuclear Emergency Preparedness (loss of function to suppress pressure) | | Removal System (B) At 5:22 am on March 12, Occurrence of a Specific Incident Stipulated in Article 15 of the Act on Special Measures Concerning Nuclear Emergency Preparedness (loss of function to suppress pressure) At 10:15 am on March 14, Restored by the decrease of the water | Removal System (B) At 5:32 am on March 12, Occurrence of a Specific Incident Stipulated in Article 15 of the Act on Special Measures Concerning Nuclear Emergency Preparedness (loss of function to suppress pressure) At 3:52 pm on March 14, Restored by the decrease of the water | | Removal System (B) At 6:07 am on March 12, Occurrence of a Specific Incident Stipulated in Article 15 of the Act on Special Measures Concerning Nuclear Emergency Preparedness (loss of function to suppress pressure) At 7:15 am on March 15, Restored by the decrease of the water | |
| | | 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. After 9:30 am April 3rd, radiation dose at the boundary of the site at Fukushima Daiini Nuclear Power Station measured by MP remains below 5 µ Sv/h | | | | |
| * : Cold shutdown · · · Condition that the water temperature in Reactor is below 100 and Reactor is stably shutdown. | * : Cold shutdown · · · Condition that the | water temperature in Reactor is below 100 and Reactor is | s stably shutdown. | | | |