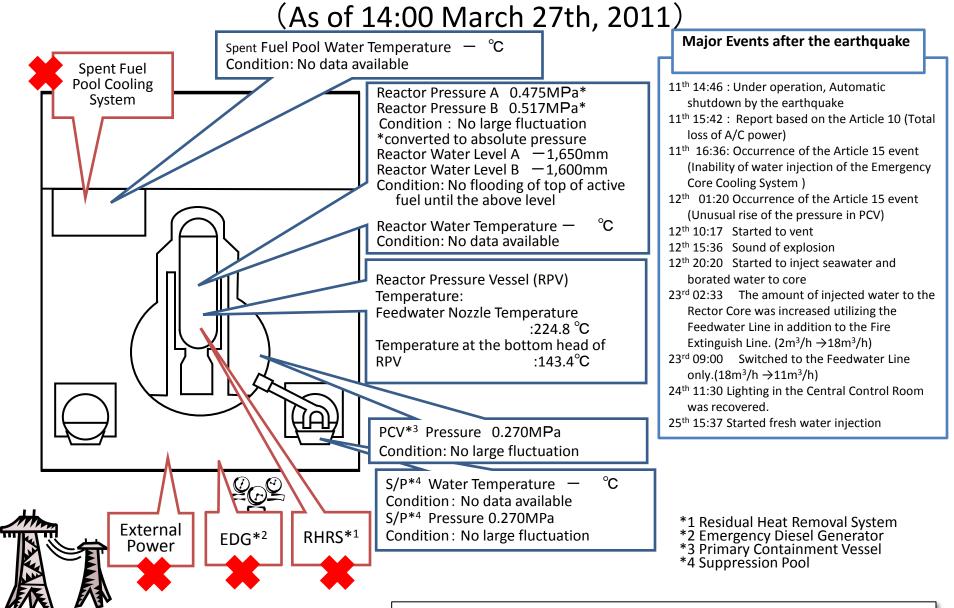
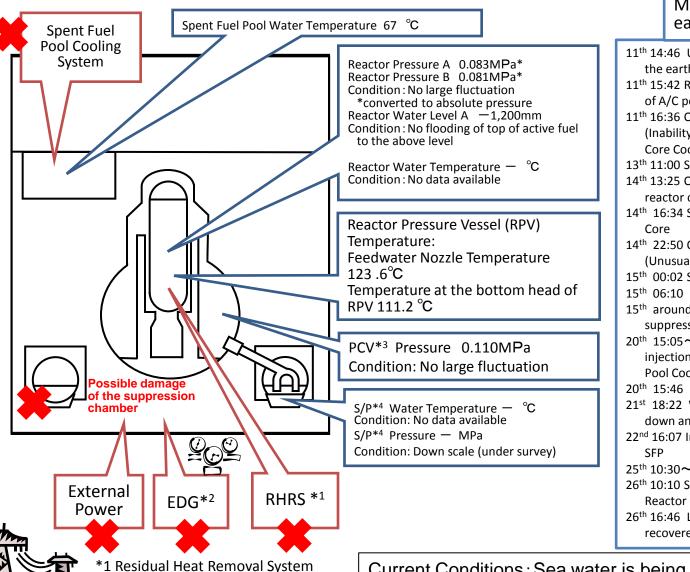
Conditions of Fukushima Dai-ichi Nuclear Power Station Unit 1



Current Conditions: Fresh water is being injected to the core

Conditions of Fukushima Dai-ichi Nuclear Power Station Unit 2 (As of 14:00 March 27th, 2011)



Major Events after the earthquake

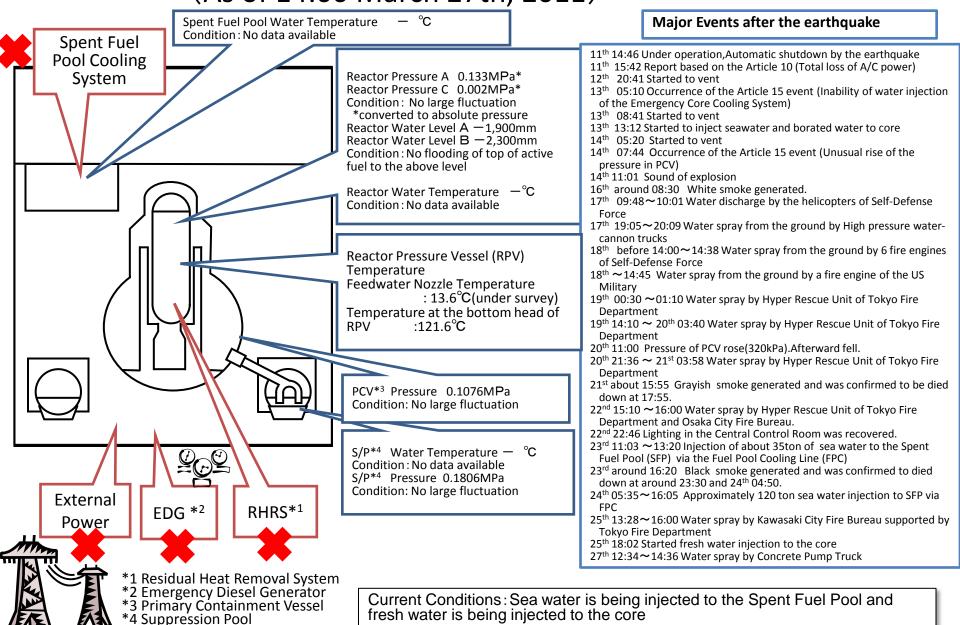
- 11th 14:46 Under operation, Automatic shutdown by the earthquake
- 11th 15:42 Report based on the Article 10 (Total loss of A/C power)
- 11th 16:36 Occurrence of the Article 15 event (Inability of water injection of the Emergency Core Cooling System)
- 13th 11:00 Started to vent
- 14th 13:25 Occurrence of the Article 15 event (Loss of reactor cooling functions)
- 14th 16:34 Started to inject water to the Reactor
- 14th 22:50 Occurrence of the Article 15 event (Unusual rise of the pressure in PCV)
- 15th 00:02 Started to vent
- 15th 06:10 Sound of explosion
- 15th around 06:20 Possible damage of the suppression chamber
- 20th 15:05~17:20 Approximately 40 ton seawater injection to the Spent Fuel Pool (SFP) via the Fuel Pool Cooling Line (FPC)
- 20th 15:46 Power Center received electricity.
- 21st 18:22 White smoke generated. The smoke died down and almost invisible at 07:11 March 22nd.
- 22nd 16:07 Injection of around 18 tons of seawater to
- 25th 10:30~12:19 Sea water injection to SFP via FPC 26th 10:10 Started to inject fresh water to the
 - Reactor Core
- 26th 16:46 Lighting in the Central Control Room was recovered.

- *2 Emergency Diesel Generator *3 Primary Containment Vessel

*4 Suppression Pool

Current Conditions: Sea water is being injected to the Spent Fuel Pool and fresh water is being injecting to the core

Conditions of Fukushima Dai-ichi Nuclear Power Station Unit 3 (As of 14:00 March 27th, 2011)



Conditions of Fukushima Dai-ichi Nuclear Power Station Unit 4

(As of 14:00 March 27th, 2011)

In periodic inspection Spent Fuel outage **Pool Cooling** System Spent Fuel Pool Water Temperature - °C Condition: Indication failure No fuel is inside the reactor core External EDG*2 RHRS*1 **Power**

Major events after the earthquake

In periodic inspection outage when the earthquake occurred.

14th 04:08 Water temperature in the Spent Fuel Pool (SFP), 84°C

15th 0 6:14 Partial damage of wall in the 4th floor confirmed

15th 09:38 Fire occurred in the 3rd floor. (12:25 extinguished)

16th 05:45 Fire occurred. TEPCO couldn't confirm any fire on the ground. (06:15)

20th 08:21~09:40 Water spray over SFP by Self-Defense Force

20th around 18:30 ~ 19:46 Water spray over SFP by Self-Defense Force

21st 06:37 ~ 08:41 Water spray over SFP by Self-Defense Force

21st about 15:00 Work for laying cable to Power Center was completed.

22nd 10:35 Power Center received electricity

22nd 17:17~20:32 Water spray by Concrete Pump Truck

23rd 10:00~13:02 Water spray by Concrete Pump Truck

24th 14:36~17:30 Water spray by Concrete Pump Truck

25th 06:05 ~ 10:20 Sea water injection to SFP via the Fuel Pool Cooling Line (FPC)

25th 19:05~22:07 Water spray by Concrete Pump Truck

*1 Residual Heat Removal System

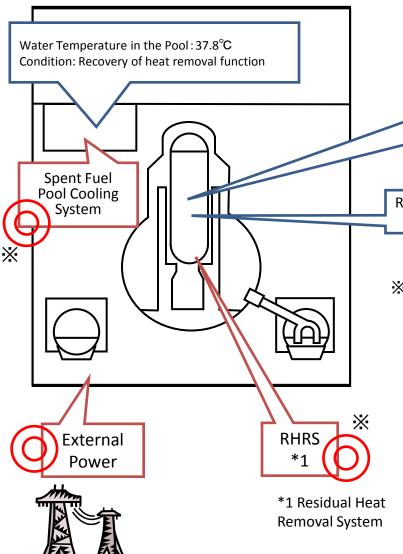
*2 Emergency Diesel Generator

*3 Reactor Pressure Vessel

Current Conditions: No fuel is in RPV*3. Sea water is being injected to the Spent Fuel Pool.

Conditions of Fukushima Dai-ichi Nuclear Power Station Unit 5 (As of 14:00 March 27th, 2011)

In periodic inspection outage



Reactor Pressure: 0.108MPa*
Reactor Water Level: 1,930mm
Reactor Water Temperature: 30.3°C
Condition: Pressure is under control.
*converted to absolute pressure

Reactor Pressure Vessel Temperature:

Monitoring by Reactor Water Temperature

*Heat removal was carried out alternately with the water in the Reactor Core and in the Spent Fuel Pool.

Current Conditions:

20th 14:30 Cold shutdown

21st 11:36 Receiving electricity from external power supply

23rd 17:24 Pump for Residual Heat Removal Seawater System (RHRS) was automatically stopped when the power supply was switched from the temporary to the permanent.

24th 16:14 Repair of the RHRS pump was completed.

24th 16:35 Cooling started.

Conditions of Fukushima Dai-ichi Nuclear Power Station Unit 6 (As of 14:00 March 27th, 2011)

In periodic inspection outage

