attachment

Plant Status of Fukushima Daini Nuclear Power Station (as of 3:00 pm on January 1, 2012)

		Unit 1	Unit 2	Unit 3	Unit 4	reference
Cooling of Reactor	Status of Reactor	Cold Shutdown (All control rod fully inserted)	Cold Shutdown (All control rod fully inserted)	Cold Shutdown (All control rod fully inserted)	Cold Shutdown (All control rod fully inserted)	● Cold Shutdown is in a condition where the temperature of reactor water is below 100℃ and reactor core is subcritical. ● Teperature of water is as at 6 am.
	Temperature of the Reactor Water	25.5℃	26.4℃	29.1℃	25.3℃	
	Reactor Heat Recovery System (A)	In Service	Ready	Ready	In Service	● Cooling of reactor is undertaken by one residual heat recovery system and reactor coolant filtering system.
	Reactor Heat Recovery System (B)	Ready	In Service	In Service	Ready	● While reactor coolant filtering system is a system for purifying reactor water, it has a reactor cooling function. In the event two residual heat recovery system has shutdown, cold shutdown status of the reactor will be able to being stably maintained by this system.
	Reactor Coolant Filtering System	In Service	In Service	In Service	In Service	
Cooling of Spent Fuel Pool	Spent Fuel Pool Coolant Filtering System	In Service	In Service	In Service	In Service	●To maintain the temperature of spent fuel pool below 65℃, cooling was taken by spent fuel pool coolant filtering system. ●Temerature of water is as at 6 am.
	Temperature of the Spent Fuel Pool	27.9℃	26.0℃	27.0℃	27.1℃	
Offsite Power		Received	Received	Received	Received	●Offsite powers to the power station has 4 lines in total; Tomioka line No.1, No.2 (500kV system), and Iwaido line No.1, No.2 (66kV) system.
Energency Power Supply	Emergency Diesel Generator (A)	In Restoration	Ready	Ready	Ready	●As backups for the loss of offsite power, 2 emergency diesel generators are on standby. The emergency diesel generators can be shared among the Units. (Unit 1 can receive power from the diesel generators (A) (B) of Unit 2.)
	Emergency Diesel Generator (B)	Ready	Ready	Ready	Ready	
	High Pressure Core Spray System Emergency Diesel Generator	In Restoration	Under Inspection	Ready	Ready	●In the site of the power station, power generator vehicles are placed in order to inject water into the reactors and the spent fuel pools when all AC power is lost.
Monitoring Post (Measuring Air Doze Rate)		・7 monitoring posts (Mo.1-7, monitors the radiation dose in the environment) placed in the site of the power station are all in operation and there are no significant fluctuations in the monitored values. * The monitored values (air dose rates) are announced on our website. http://www.tepco.co.jp/nu/fukushima-np/f2/index-j.html				
Special Notes		・Visual check inside the reactor containment vessel of Unit 1 (12/27-)				