Fukushima Di-ichi Nuclear Power Station Major Parameters of the Plant (As of 6:00, March 29th)

Unit No.	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6
Situation of water injection	Injecting freshwater via the Water Supply Line. Flow rate of injected water : 141 ℓ/min (As of 20:00, March 28th) temporary measuring instrument	Injecting freshwater via the Fire Extinguish Line. Flow rate of injected water :117 ℓ/min (As of 0:12, March 28th) temporary measuring instrument	Injecting freshwater via the Fire Extinguish Line. Flow rate of injected water: 200 ℓ/min (As of 20:32, March 28th) temporary measuring instrument	Under shutdown	Under shutdown	Under shutdown
Reactor water level	Fuel range A : -1,600mm Fuel range B : -1,600mm (As of 4:00, March 29th)	Fuel range A : -1,500mm (As of 4:00, March 29th)	Fuel range A:-1,900mm Fuel range B:-2,300mm (As of 4:45, March 29th)	#2	Shutdown range measurement 2,363mm (As of 6:00, March 29th)	Shutdown range measurement 1,965mm (As of 6:00, March 29th)
Reactor pressure	0.392MPa g(A) 0.502MPa g(B) (As of 4:00, March 29th)	-0.027MPa g (A) -0.029MPa g (B) (As of 4:00, March 29th)	0.034MPa g (A) -0.090MPa g (C) (As of 4:45, March 29th)	#2	0.010MPa g (As of 6:00, March 29th)	0.005MPa g (As of 6:00, March 29th)
Reactor water temperature	(Impossible collection due to low system flow rate)			#2	29.8℃ (As of 6:00, March 29th)	48.9℃ (As of 6:00, March 29th)
Reactor Pressure Vessel (RPV) temperature	Feedwater nozzle temperature: 323.3℃ Temperature at the bottom head of RPV: 139.4℃ (As of 4:00, March 29th)	Feedwater nozzle temperature: 153.7℃ Temperature at the bottom head of RPV: 77.7℃ (As of 4:00, March 29th)	Feedwater nozzle temperature: 61.5℃ (under survey) Temperature at the bottom head of RPV: 120.9℃ (As of 4:45, March 29th)	Unit 4 No heating element (fuel) inside the reactor Unit 5,6 Monitoring by the reactor water temperature		
D/W*1 Pressure, S/C*2 Pressure	D/W: 0.285MPa abs S/C: 0.285MPa abs (As of 4:00, March 29th)	D/W: 0.100MPa abs S/C:Down scale (under survey) (As of 4:00, March 29th)	D/W: 0.1085MPa abs S/C: 0.1792MPa abs (As of 4:45, March 29th)	#2		
CAMS*3	D/W: 3.60×10^{1}Sv/h S/C: 2.00×10^{1}Sv/h (As of 4:00, March 29th)	D/W: 4.04×10^{1}Sv/h S/C: 1.37×10^{0}Sv/h (As of 4:00, March 29th)	D/W: 2.92×10^{1}Sv/h S/C: 1.18×10^{0}Sv/h (As of 4:45, March 29th)	#2		
D/W*1 design operating pressure	0.384MPa g(0.485MPa abs)	0.384MPa g(0.485MPa abs)	0.384MPa g(0.485MPa abs)	#2		
D/W*1 maximum operating pressure	0.427MPa g(0.528MPa abs)	0.427MPa g(0.528MPa abs)	0.427MPa g(0.528MPa abs)			
Spent Fuel Pool water	#1	45℃ (As of 4:00, March 29th)	#1	#1	37.1℃ (As of 6:00, March 29th)	22.0℃ (As of 6:00, March 29th)
FPC skimmer level	4,500mm (As of 4:00, March 29th)	5,700mm (As of 4:00, March 29th)	#1	5,250mm (As of 4:45, March 29th)	#2	
Power supply	Receiving external power supply (P/C*4 2C)		Receiving external power supply (P/C4D)		Receiving external power supply	

Other information	Unit3: Collecting the data of RPV temperature and continuing survey for transitional situation Unit2: Confirmed the indicated value of S/C Pressure but continuing to survey the transition of condition	Common pool: about 34 ℃ (As of 8:00, March 28th)	Unit5:SHC mode (From 11:47 March 28th)	Unit6:SHC mode (From 18:06 March 28th)

Pressure conversion	Gauge pressure (MPa g) = Absolute pressure (MPa abs) – Atmospheric pressure (Normal atmospheric pressure 0.1013MPa) Absolute pressure (MPa abs) = Gauge pressure (MPa g) + Atmospheric pressure (Normal atmospheric pressure 0.1013MPa)

*1 D/W : Dry Well
*2 S/C : Suppression Chamber
*3 CAMS : Containment Atmospheric Monitoring System
*4 P/C : Power Center

#1 : Measuring instrument malfunction
#2 : Except from data collection