

Fukushima Di-ichi Nuclear Power Station Major Parameters of the Plant (As of 18:00 March 25th)

Unit No.	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6
Situation of water injection	Started Injection of freshwater via the Water Supply Line. Flow rate of injected water : 120 ℓ/min (15:37 March 25th) temporary measuring instrument	Injecting seawater via the Fire Extinguish Line. Flow rate of injected water :340 ℓ/min (01:07 March 25th) temporary measuring instrument	Started injection of freshwater via the Fire Extinguish Line. Flow rate of injected water: 240 ℓ/min (18:02 March 25th) temporary measuring instrument	Under shutdown	Under shutdown	Under shutdown
Reactor water level	Fuel range A : -1,650mm Fuel range B : -1,600mm (As of 16:30 March 25th)	Fuel range A : -1,400mm (As of 14:00 March 25th)	Fuel range A:-1,900mm Fuel range B:-2,300mm (As of 16:10 March 25th)	—	Shutdown range measurement 2,288mm (As of 18:00 March 25th)	Shutdown range measurement 2,216mm (As of 18:00 March 25th)
Reactor pressure	0.342MPa g(A) 0.342MPa g(B) (As of 16:30 March 25th)	-0.016MPa g (A) -0.018MPa g (B) (As of 14:00 March 25th)	0.036MPa g (A) -0.099MPa g (C) (As of 16:10 March 25th)	—	0.007MPa g (As of 18:00 March 25th)	0.008MPa g (As of 18:00 March 25th)
Reactor water temperature	—			—	43.2°C (As of 18:00 March 25th)	26.9°C (As of 18:00 March 25th)
Reactor Pressure Vessel (RPV) temperature	Feedwater nozzle temperature: 196.9°C Temperature at the bottom head of RPV: 148.5°C (As of 16:30 March 25th)	Feedwater nozzle temperature: 107°C Temperature at the bottom head of RPV: 104°C (As of 14:00 March 25th)	Feedwater nozzle temperature: -33.4°C (under survey) Temperature at the bottom head of RPV: 111.0°C (As of 16:10 March 25th)	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: 0.275MPa abs S/C: 0.275MPa abs (As of 16:30 March 25th)	D/W: 0.12MPa abs S/C: Down scale (As of 14:00 March 25th)	D/W: 0.1075MPa abs S/C: 0.1895MPa abs (As of 16:10 March 25th)	—		
CAMS*3	D/W: 3.71×10^1 Sv/h S/C: 2.45×10^1 Sv/h (As of 16:30 March 25th)	D/W: 4.52×10^1 Sv/h S/C: 1.54×10^0 Sv/h (As of 14:00 March 25th)	D/W: 3.88×10^1 Sv/h S/C: 1.31×10^0 Sv/h (As of 16:10 March 25th)	—		
D/W*1 design service pressure	0.384MPa g(0.485MPa abs)	0.384MPa g(0.485MPa abs)	0.384MPa g(0.485MPa abs)	—		
D/W*1 maximum service pressure	0.427MPa g(0.528MPa abs)	0.427MPa g(0.528MPa abs)	0.427MPa g(0.528MPa abs)	—		
Spent fuel pool water temperature	—	52°C (As of 14:00 March 25th)	—	Incorrect Indication (As of 11:00 March 24th)	37.9°C (As of 18:00 March 25th)	22.0°C (As of 18:00 March 25th)
Power supply	Receiving external power supply (P/C*4 2C)		Receiving external power supply (P/C4D)		Receiving external power supply	
Other information	Unit3: Regarding the Reactor Pressure Vessel temperature, collecting the data and continuing survey for transitional situation			Common pool: about 53°C (As of 15:20 March 25th)		

Converted pressure Gauge pressure (MPa g) = Absolute pressure (MPa abs) – Atmosphere pressure (Normal atmosphere pressure 0.1013MPa)
 Absolute pressure (MPa abs) = Gauge pressure (MPa g) + Atmosphere pressure (Normal atmosphere pressure 0.1013MPa)

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