

Fukushima Di-ichi Nuclear Power Station Major Parameters of the Plant

(As of 18:05 March 24th)

Unit No.	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6
Situation of water injection	Injecting seawater via the Water Supply Line. Flow rate of injected water : 160l/min (As of 02:35 March 24th)	Injecting seawater via the Fire Extinguish Line. Flow rate of injected water : 12 m ³ /hr (permanent measuring instrument) (As of 17:00 March 24th)	Injecting seawater via the Fire Extinguish Line. Flow rate of injected water: Measuring instrument malfunction (permanent measuring instrument) (As of 18:00 March 24th)	Under shutdown	Under shutdown	Under shutdown
Reactor water level	Fuel range A : -1,650mm Fuel range B : -1,650mm (As of 17:00 March 24th)	Fuel range A : -1,200mm (As of 17:00 March 24th)	Fuel range A:-1,850mm Fuel range B:-2,300mm (As of 18:00 March 24th)	—	Shutdown range measurement 1,937mm (As of 17:00 March 24th)	Shutdown range measurement 2,311mm (As of 17:00 March 24th)
Reactor pressure	0.439MPa g(A) 0.367MPa g(B) (As of 17:00 March 24th)	-0.036MPa g (A) -0.036MPa g (B) (As of 17:00 March 24th)	0.038MPa g (A) -0.101MPa g (C) (As of 18:00 March 24th)	—	0.036MPa g (As of 17:00 March 24th)	0.008MPa g (As of 17:00 March 24th)
Reactor water temperature	—			—	82.7°C (As of 17:00 March 24th)	21.3°C (As of 17:00 March 24th)
Reactor Pressure Vessel (RPV) temperature	Feedwater nozzle temperature: 217.9°C Temperature at the bottom head of RPV: 172.4°C (As of 17:00 March 24th)	Feedwater nozzle temperature: 100°C Temperature at the bottom head of RPV: 105°C (As of 17:00 March 24th)	Feedwater nozzle temperature: 65.6°C (under survey) Temperature at the bottom head of RPV: 155.7°C	No heating element (fuel) inside the reactor	Monitoring by the reactor water temperature	Monitoring by the reactor water temperature

			(As of 18:00 March 24th)			
D/W*1 Pressure, S/C*2 Pressure	D/W: 0.355MPa abs S/C: 0.355MPa abs (As of 17:00 March 24th)	D/W: 0.110MPa abs S/C: Down scale (As of 17:00 March 24th)	D/W: 0.107MPa abs S/C: 0.200MPa abs (As of 18:00 March 24th)	—		
CAMS*3	D/W: 4.09×10^1 Sv/h S/C: 2.58×10^1 Sv/h (As of 17:00 March 24th)	D/W: 4.74×10^1 Sv/h S/C: 1.36×10^0 Sv/h (As of 17:00 March 24th)	D/W: 5.33×10^1 Sv/h S/C: 1.45×10^0 Sv/h (As of 18:00 March 24th)	—		
D/W design service pressure	0.384MPa g(0.485MPa abs)	0.384MPa g(0.485MPa abs)	0.384MPa g(0.485MPa abs)	—		
D/W 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	—	40°C (As of 17:00 March 24th)	—	Incorrect Indication (As of 11:00 March 24th)	49.0°C (As of 17:00 March 24th)	28.5°C (As of 17:00 March 24th)
Power supply	Receiving external power supply (P/C*4 2C)		Receiving external power supply (P/C4D)	Receiving external power supply		
Other information						

*1 D/W : Dry Well

*2 S/C : Suppression Chamber

*3 CAMS : Containment Atmospheric Monitoring System

*4 P/C : Power Center