Fukushima Daiichi Nuclear Power Station Plant Parameters

As of 11:00 on June 6 2021

[Note]

Some indicators might not be functioning properly beyond the normal condition for usage affected by the earthquake and subsequent events. We comprehensively evaluate situation in plants using all the available information from indicators and also focusing on trends, taking uncertainty of indicators into consideration.

FDW line : 1.5		Unit 1	Unit 2	Unit 3	Unit 4
Section Comparition Comp	Status of water	FDW line: 2.4 m³/h	· ·	. =	
VESSEL BOTTOM HEAD (TE-263-6941) : 21.7 °C (TE-263-6941) : 21.7 °C (TE-23-6943) : 26.0 °C (TE-23-6941) : 242.0 °C (TE-23-6941) : 21.2 °C (TE-23-6941) : 242.0 °C (TE-23-6941) : 242.0 °C (TE-23-6941) : 242.0 °C (TE-23-6941) : 242.0 °C (TE-23-6961) : 242.0 °C (TE-23-6961) : 242.0 °C (TE-23-6961) : 230.0 °C (TE-23-6961) : 242.0 °C (TE-23-6961) : 230.0 °C (TE-23-6961) : 230.0 °C (TE-23-6961) : 242.0 °C		CS line: 1.4 m³/h	CS line: 1.5 m³/h	CS line: 1.4 m³/h	
Composition of the bottom of RPV VESSEL BOYLOW SIGNT JOT	reactor	(as of 11:00, 6/6)	(as of 11:00, 6/6)	(as of 11:00,6/6)	
Temperature at Nessel ABOVE SWRIT JONT		VESSEL BOTTOM HEAD			
The bottom of RPV V V VSSED DOWN COMMER RPV TEMPERATURE (TE-2-3-69R1): 21.2 °C (TE-2-3-69R1): 23.0 °C (as of 1100, 6/6)		(TE-263-69L1) : 21.7 ℃	VESSEL WALL ABOVE BOTTOM HEAD	VESSEL BOTTOM ABOVE SKIRT JOT	
The bottom of RPV CRSSED DOWN COMMER CTE-26-369R1 21.2 °C Iss of 1100.6/6	the bottom of	VESSEL ABOVE SKIRT JOINT	(TE-2-3-69H3) : 26.0 °C	(TE-2-3-69F1) : 24.2 ℃	
Coulter Flow for form of files of 11:00, 6/6 Septem A: System B: System System System System System System System System System Syst		(TE-263-69H1): 21.2 ℃	RPV TEMPERATURE	VESSEL WALL ABOVE BOTTOM HEAD	
Las of 11:00, 6/6		VESSEL DOWN COMMER	(TE-2-3-69R) : 27.5 ℃	(TE-2-3-69H1): 23.0 °C	
HVH-12A RETURN AIR		(TE-263-69G2) : 21.2 °C	(as of 11:00, 6/6)	(as of 11:00, 6/6)	
Temperature in PCV		(as of 11:00, 6/6)			
Temperature in PCV Pressure in PCV Pressur		HVH-12A RETURN AIR	RETURN AIR DRYWELL COOLER	RETURN AIR DRYWELL COOLER	
PCV PVH-12AS DEPT Air D V COULER PVH2-16B CTE-16-1146## 1 2 3 1 C (as of 11:00.6/6) (as of 11:00.6/6		(TE-1625A) : 21.2 °C	(TE-16-114B) : 26.5 ℃	(TE-16-114A) : 24.9 ℃	
CTE-16-25F) : 21.2		HVH-12A SUPPLY AIR	SUPPLY AIR D/W COOLER HVH2-16B	SUPPLY AIR D/W COOLER	
Pressure in PCV		(TE-1625F): 21.2 °C	(TE-16-114G#1) : 26.3 °C	(TE-16-114F#1): 23.1 ℃	
Fressure in PCV Las of 11:00,6/6 Las of 11:00,6/6 Las of 11:00,6/6		(as of 11:00, 6/6)	(as of 11:00, 6/6)	(as of 11:00,6/6)	
Rev rate of RPV (RVH-A) : - Nm²/h RPV-A : 6.70 Nm²/h RPV-B : 6.86 Nm²/h RPV-B : 8.70 Nm²/h RPV-B : 8.7	D	1.22 kPa g	2.40 kPag	0.42 kPa g	_
Flow rate of nitrogen gas injection to Reactors (JP-A): 14,81 Nm/h RPV-B: 6,86 Nm/h RPV-B: 6,86 Nm/h RPV-B: 8,70 Nm/h	Pressure in PCV	(as of 11:00, 6/6)	(as of 11:00, 6/6)	(as of 11:00, 6/6)	
Nitrogen gas injection to Reactors RPV-B 14.81		RPV (RVH-A) : - Nm³/h			
Implection to Reactors CuP-B): - Nmi/h N	Flow rate of	(RVH-B): 15.40 Nm³/h	RPV-A: 6.70 Nm³/h	RPV-A: 8.27 Nm³/h	
Peactors Reactors Readloactive concentration in PCV Kan		(JP-A): 14.81 Nm³/h	RPV-B: 6.86 Nm³/h	RPV-B: 8.70 Nm³/h	
Radicactive concentration in PCV (2 135) X2 System B : Indicated value detection limit (as of 11:00, 6/6) System B : Indicated value detection limit (as of 11:00, 6/6) System B : Indicated value detection limit (as of 11:00, 6/6) System B : Indicated value detection limit (as of 11:00, 6/6) System B : Indicated value detection limit (as of 11:00, 6/6) System B : Indicated value detection limit (as of 11:00, 6/6) System B : Indicated value detection limit (as of 11:00, 6/6) System B : Indicated value detection limit (as of 11:00, 6/6) System B : Indicated value detection limit (as of 11:00, 6/6) System B : Indicated value detection limit (as of 11:00, 6/6) System B : Indicated value detection limit (as of 11:00, 6/6) System B : Indicated value detection limit (as of 11:00, 6/6) System B : Indicated value detection limit (as of 11:00, 6/6) System B : Indicated value detection limit (as of 11:00, 6/6) System B : Indicated value detection limit (as of 11:00, 6/6) System B : Indicated value detection limit (as of 11:00, 6/6) System B : Indicated value detection limit (as of 11:00, 6/6) System B : Indicated value detection limit (as of 11:00, 6/6) System B : Indicated value detection limit (as of 11:00, 6/6) System B : Indicated value detection limit (as of 11:00, 6/6) System B : Indicated value detection limit (as of 11:00, 6/6) System B : Indicated value detection limit (as of 11:00, 6/6) System B : Indicated value detection limit (as of 11:00, 6/6) System B : Indicated value detection limit (as of 11:00, 6/6) System B : Indicated value detection limit (as of 11:00, 6/6) System B : Indicated value detection limit (as of 11:00, 6/6) System B : Indicated value detection limit (as of 11:00, 6/6) System B : Indicated value detection limit (as of 11:00, 6/6) System B : Indicated value detection limit (as of 11:00, 6/6) System B : Indicated value detection limit (as of 11:00, 6/6) System B : Ind		(JP-B) : - Nm³/h	PCV: - Nm³/h **4	PCV: - Nm³/h	
Outlet flow from PCV gas control System PCV gas control gas of 11:00,6/6) 17.71 Nm²/h (as of 11:00,6/6) 19.30 Nm²/h (as of 11:00,6/6) Hydrogen concentration in PCV x1 1 System A: 0.00 vol% System B: 0.00 vol% (as of 11:00,6/6) System A: 0.08 vol% System B: 0.07 vol% (as of 11:00,6/6) System A: 0.08 vol% System A: 0.08 vol% System B: 0.07 vol% (as of 11:00,6/6) Radioactive concentration in PCV (Xe 135) x2 System A: 0.00 vol% (as of 11:00,6/6) System A: 0.00 vol% System A: 0.00 vol% (as of 11:00,6/6) System A: 0.08 vol% System B: 0.07 vol% (as of 11:00,6/6) System A: 0.00 vol% (as of 11:00,6/6) System A: 0.00 vol% System B: 0.07 vol% (as of 11:00,6/6) System A: 0.08 vol% System B: 0.07 vol% (as of 11:00,6/6) System A: 0.00 vol% (as of 11:00,6/6) System A: 0.00 vol% System B: 0.07 vol% (as of 11:00,6/6) System A: 0.00 vol% System B: 0.07 vol% (as of 11:00,6/6) System A: 0.00 vol% (as of 11:00,6/6) System A: 0.00 vol% System B: 0.07 vol% (as of 11:00,6/6) System A: 0.00 vol% System B: 0.07 vol% (as of 11:00,6/6) System B: 0.00 vol% (as of 11:00,6/6) System B: 0.01 vol% System B: 0.07 vol% (as of 11:00,6/6) System B: 0.07 vol% (as of 11:00,6/6) FPC skimmer on the pool of	*3	PCV: - Nm³/h **4	(as of 11:00, 6/6)	(as of 11:00, 6/6)	
PCV gas control System A : 0.00 vol% System A : 0.00 vol% System B : 0.00 vol% S		(as of 11:00, 6/6)			
System (as of 11:00, 6/6)			17.71 Nm²/h	19.30 Nm³/h	
Hydrogen concentration in PCV		(as of 11:00, 6/6)	(as of 11:00, 6/6)	(as of 11:00, 6/6)	
System B : 0.00 vol% System B : 0.01 vol% System B : 0.07 vol% (as of 11:00, 6/6)		System A: 0.00 vol%	System A: 0.02 vol%	System A: 0.08 vol%	
PCV %1 (as of 11:00, 6/6) (as of 11:00, 6/6		* * * * * * * * * * * * * * * * * * * *	System B: 0.01 vol%	System B: 0.07 vol%	
Radioactive concentration in PCV (Xe 135) %2 mth spent fuel pool Pool pool Pool pool Pool skimmer pool was teatly large. Pool skimmer pool pool Pool pool pool pool pool pool pool pool	PCV %1		(as of 11:00, 6/6)	(as of 11:00, 6/6)	
System B : System B : System B : System B : System B : System B : System B : System B : System B : System B : System B : System B : System B :	concentration in PCV (Xe 135)	System A:	System A:	System A:	
System B : System B : System B : System B : System B : System B : System B : System B : System B : System B : System B : System B : System B :		indicated value 8.60E-04 p	indicated value ND D	indicated value ND D	
PCV (Xe 135)		detection limit 3.80E-04 Bq/cm	detection limit 1.3E-01	detection limit 1.9E-01	
1.24E-03 Bq/cm² Indicated value detection limit 3.30E-04 Bq/cm² detection limit 1.3E-01 Bq/cm² detection limit 1.9E-01 detection limit		ISystem B.	System B:	System B:	
Control Cont		indicated value 1.24E-03 p	indicated value ND D	indicated value ND D	
Temperature in the spent fuel pool - °C *6 - °C *5 feed as of 11:00, 6/6) (as of 11:00, 6/6) (as of 11:00, 6/6) (as of 11:00, 6/6) FPC skimmer - m *6 67.2 ×100mm		detection limit 3.30E-04 Bq/cm	BC/CM:	BQ/CM:	
the spent fuel pool (as of 11:00, 6/6) (as of 11:00, 6/6) (as of 11:00, 6/6) FPC skimmer - m		(as of 11:00, 6/6)	(as of 11:00, 6/6)	(as of 11:00, 6/6)	
pool (as of 11:00, 6/6) (as of 11:00, 6/6) (as of 11:00, 6/6) FPC skimmer - m **6 67.2 ×100mm		- °C	- ℃ %6	- °C	- °C
FPC skimmer - m		(as of 11:00,6/6)	(as of 11:00, 6/6)	(as of 11:00,6/6)	(as of 11:00, 6/6)
surge tank level (as of 11:00, 6/6) (as of 11:00, 6/6) (as of 11:00, 6/6)	FPC skimmer	- m %6	6.69 m	- m %6	67.2 ×100mm
	surge tank level	(as of 11:00, 6/6)	(as of 11:00, 6/6)	(as of 11:00,6/6)	(as of 11:00,6/6)

[Information about measurements]

※4: Nitrogen gas injection is under suspension.

^{*1:} In case that the instrument indicates minus hydrogen density, "0%" is recorded. (Because there's the possibility of minus indication due to the instrumental precision when hydrogen density is very low.)
The hydrogen concentration in the PCV gas control system is provided.

^{*2:} In case that the instrument reading is below measurable limit, "ND" is recorded. The radioactivity density (Xe135) in the PCV gas control system is provided.

^{*3 :} Flow rate values are adjusted according to the temperature and the pressure under usage conditions.

^{%5:} The primary coolant pump in the Unit 4 spent fuel pool is now stopped operation

^{※6:} Data missing due to work interrupting the measurement.