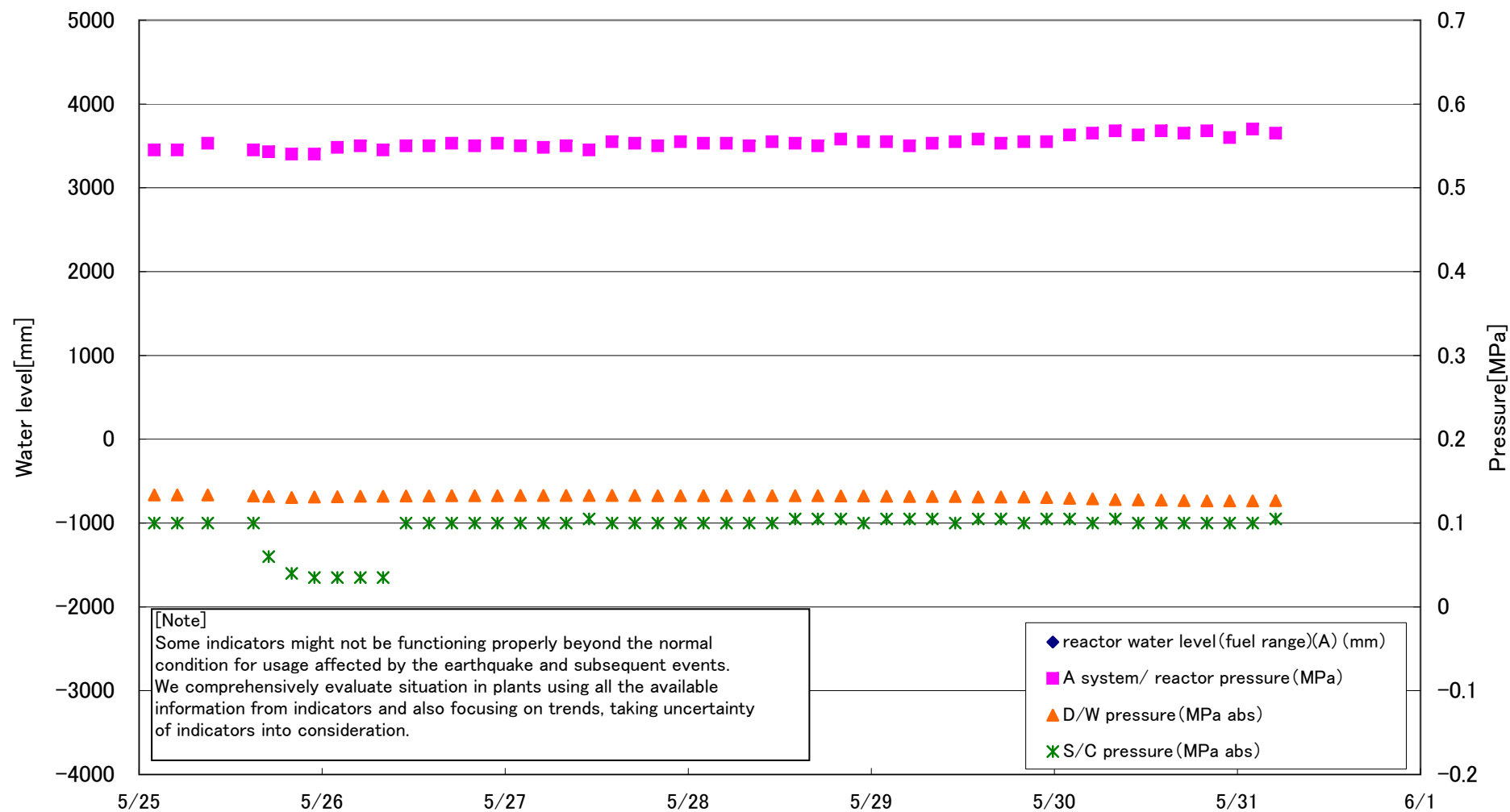


Fukushima Daiichi Nuclear Power Station Unit 1 Parameters of Water level and Pressure



Fukushima Daiichi Nuclear Power Station Unit1 Parameters of Water level and Pressure

[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.

Date	reactor water level (fuel range)(A) (mm)	reactor water level(fuel range)(B) (mm)	A system/ reactor pressure (MPa)	B system/ reactor pressure (MPa)	D/W pressure (MPa abs)	S/C pressure (MPa abs)	CAMS D/W(A) (Sv/h)	CAMS D/W(B) (Sv/h)	CAMS S/C(A) (Sv/h)	CAMS S/C(B) (Sv/h)	note
5/25 2:00		-1650	0.545	1.495	0.1335	0.100	4.42E-01	2.05E+02	9.65E-01	9.88E-01	
5/25 5:00		-1650	0.545	1.493	0.1335	0.100	4.52E-01	2.04E+02	9.63E-01	9.87E-01	
5/25 9:00		-1650	0.553	1.498	0.1334	0.100	3.00E-01	2.15E+02	9.61E-01	9.85E-01	
5/25 15:00		-1650	0.545	1.478	0.1322	0.100	7.07E-01	2.93E+01	8.85E-01	8.96E-01	
5/25 17:00		-1600	0.543	1.483	0.1318	0.060	6.85E-01	4.95E+01	9.01E-01	9.12E-01	
5/25 20:00		-1650	0.540	1.485	0.1306	0.040	5.53E-01	2.47E+02	9.16E-01	9.34E-01	
5/25 23:00		-1600	0.540	1.493	0.1312	0.035	5.17E-01	6.51E+01	9.24E-01	9.43E-01	
5/26 2:00		-1650	0.548	1.495	0.1315	0.035	4.37E-01	2.86E+01	9.29E-01	9.50E-01	
5/26 5:00		-1650	0.550	1.498	0.1319	0.035	5.27E-01	3.93E+01	9.32E-01	9.54E-01	
5/26 8:00		-1650	0.545	1.498	0.1320	0.035	4.31E-01	4.47E+01	9.34E-01	9.56E-01	
5/26 11:00		-1600	0.550	1.500	0.1323	0.100	9.46E-01	4.37E+01	9.35E-01	9.58E-01	Pressure meter in S/C was checked.
5/26 14:00		-1650	0.550	1.500	0.1324	0.100	5.75E-01	4.23E+01	9.35E-01	9.59E-01	
5/26 17:00		-1650	0.553	1.503	0.1327	0.100	9.31E-01	4.23E+01	9.36E-01	9.59E-01	
5/26 20:00		-1650	0.550	1.505	0.1327	0.100	8.20E-01	5.82E+01	9.36E-01	9.60E-01	
5/26 23:00		-1650	0.553	1.503	0.1327	0.100	8.54E-01	5.73E+01	9.35E-01	9.60E-01	
5/27 2:00		-1650	0.550	1.505	0.1329	0.100	1.08E+00	5.92E+01	9.35E-01	9.59E-01	
5/27 5:00		-1650	0.548	1.513	0.1328	0.100	5.52E-01	5.35E+01	9.35E-01	9.59E-01	
5/27 8:00		-1650	0.550	1.510	0.1329	0.100	6.35E-01	5.32E+01	9.34E-01	9.58E-01	
5/27 11:00		-1650	0.545	1.510	0.1329	0.105	6.39E-01	6.38E+01	9.33E-01	9.57E-01	
5/27 14:00		-1550	0.555	1.503	0.1330	0.100	5.52E-01	7.10E+01	9.32E-01	9.56E-01	
5/27 17:00		-1600	0.553	1.510	0.1328	0.100	9.03E-01	1.27E+02	9.31E-01	9.55E-01	
5/27 20:00		-1600	0.550	1.510	0.1327	0.100	1.10E+00	8.00E+01	9.31E-01	9.55E-01	
5/27 23:00		-1650	0.555	1.508	0.1326	0.100	1.19E+00	2.33E+02	9.30E-01	9.54E-01	
5/28 2:00		-1650	0.553	1.505	0.1327	0.100	1.02E+00	2.95E+01	9.29E-01	9.54E-01	
5/28 5:00		-1650	0.553	1.508	0.1326	0.100	9.75E-01	2.15E+02	9.28E-01	9.52E-01	
5/28 8:00		-1600	0.550	1.500	0.1326	0.100	9.44E-01	2.29E+02	9.27E-01	9.51E-01	
5/28 11:00		-1600	0.555	1.508	0.1326	0.100	6.59E-01	3.01E+01	9.26E-01	9.50E-01	
5/28 14:00		-1600	0.553	1.505	0.1326	0.105	4.80E-01	4.30E+01	9.25E-01	9.49E-01	
5/28 17:00		-1600	0.550	1.515	0.1327	0.105	6.15E-01	6.55E+01	9.24E-01	9.47E-01	
5/28 20:00		-1600	0.558	1.515	0.1323	0.105	7.35E-01	1.81E+02	9.23E-01	9.47E-01	
5/28 23:00		-1650	0.555	1.513	0.1323	0.100	6.70E-01	2.25E+02	9.22E-01	9.46E-01	
5/29 2:00		-1600	0.555	1.510	0.1321	0.105	6.15E-01	2.65E+01	9.21E-01	9.45E-01	
5/29 5:00		-1600	0.550	1.515	0.1318	0.105	4.84E-01	2.25E+02	9.20E-01	9.44E-01	
5/29 8:00		-1600	0.553	1.513	0.1318	0.105	4.77E-01	2.34E+02	9.19E-01	9.42E-01	
5/29 11:00		-1600	0.555	1.508	0.1317	0.100	2.75E-01	2.68E+01	9.17E-01	9.41E-01	
5/29 14:00		-1600	0.558	1.505	0.1312	0.105	6.80E-01	2.30E+02	9.17E-01	9.40E-01	
5/29 17:00		-1550	0.553	1.505	0.1310	0.105	4.62E-01	2.27E+02	9.15E-01	9.39E-01	
5/29 20:00		-1600	0.555	1.513	0.1310	0.100	5.81E-01	2.83E+01	9.14E-01	9.37E-01	
5/29 23:00		-1600	0.555	1.513	0.1305	0.105	5.99E-01	2.34E+02	9.13E-01	9.36E-01	
5/30 2:00		-1600	0.563	1.520	0.1295	0.105	4.31E-01	2.36E+02	9.12E-01	9.37E-01	
5/30 5:00		-1600	0.565	1.523	0.1290	0.100	6.45E-01	4.18E+01	9.11E-01	9.36E-01	
5/30 8:00		-1600	0.568	1.523	0.1282	0.105	5.63E-01	4.26E+01	9.10E-01	9.35E-01	
5/30 11:00		-1600	0.563	1.518	0.1279	0.100	5.48E-01	3.61E+01	9.09E-01	9.33E-01	
5/30 14:00		-1600	0.568	1.520	0.1275	0.100	6.32E-01	3.20E+01	9.07E-01	9.32E-01	
5/30 17:00		-1600	0.565	1.523	0.1269	0.100	8.84E-01	3.18E+01	9.06E-01	9.31E-01	
5/30 20:00		-1650	0.568	1.528	0.1265	0.100	1.16E+00	2.63E+01	9.05E-01	9.31E-01	
5/30 23:00		-1650	0.560	1.528	0.1265	0.100	8.78E-01	2.83E+01	9.04E-01	9.30E-01	
5/31 2:00		-1700	0.570	1.533	0.1265	0.100	1.03E+00	3.94E+01	9.03E-01	9.29E-01	
5/31 5:00		-1700	0.565	1.525	0.1267	0.105	6.30E-01	2.40E+01	9.02E-01	9.28E-01	

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