

Fukushima Daiichi Nuclear Power Station Unit2 Parameters of Temperature (Typical Points)

[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	Safety Relief Valve Leakage Detector RV-2-71A	Main Steam Isolation Valve Leakage Detector	Feedwater Nozzle N-4B	CRD Housing Upper Part	RPV Bottom Part (Wall Above Bottom Head)	RPV Supporting Skirt Upper Part	RPV Drain Pipe Upper Part	D/W HVH Return Air Duct (HVH-16A)	RPV Bellows Air	Reactor Supression Chamber Gas	S/C Pool Water A	S/C Pool Water B	note
12/12 5:00	79.4	<u>2-86A</u> 31.7	67.5	67.4	72.9	67.9	69.5	73.4	67.5	49.0	48.6	48.5	The cause is under investigation as the possibility of defect is confirmed (D/W HVH return temperature, Gas temperature of Reactor Suppression Chamber)
12/12 11:00	78.9	31.5	66.8	66.8	71.8	68.7	68.5	72.3	66.9	48.9	48.6	48.5	The cause is under investigation as the possibility of defect is confirmed (D/W HVH return temperature, Gas temperature of Reactor Suppression Chamber)
12/12 17:00	78.3	31.6	67.0	66.7	72.0	67.0	68.5	71.9	66.9	48.9	48.6	48.5	The cause is under investigation as the possibility of defect is confirmed (D/W HVH return temperature, Gas temperature of Reactor Suppression Chamber)
12/12 23:00	78.2	31.5	66.7	66.3	72.3	68.3	68.9	71.5	66.5	48.7	48.6	48.5	The cause is under investigation as the possibility of defect is confirmed (D/W HVH return temperature, Gas temperature of Reactor Suppression Chamber)
12/13 5:00	77.9	31.3	66.4	66.0	70.7	66.2	68.3	71.0	66.7	48.7	48.6	48.5	The cause is under investigation as the possibility of defect is confirmed (D/W HVH return temperature, Gas temperature of Reactor Suppression Chamber)
12/13 11:00	77.7	31.2	66.0	65.6	70.8	67.6	67.8	70.5	66.8	48.6	48.6	48.5	Gas temperature of Reactor Suppression Chamber)
12/13 17:00	77.5	31.1	65.8	65.5	70.7	65.8	67.4	70.3	66.8	48.6	48.5	48.5	The cause is under investigation as the possibility of defect is confirmed (D/W HVH return temperature, Gas temperature of Reactor Suppression Chamber)
12/13 23:00	77.2	30.9	65.5	65.2	70.4	65.3	67.1	69.9	66.8	48.5	48.5	48.4	The cause is under investigation as the possibility of defect is confirmed (D/W HVH return temperature, Gas temperature of Reactor Suppression Chamber)
12/14 5:00	76.9	30.6	65.2	64.9	69.5	61.9	67.0	69.5	66.8	48.6	48.5	48.4	The cause is under investigation as the possibility of defect is confirmed (D/W HVH return temperature, Gas temperature of Reactor Suppression Chamber)
12/14 11:00	76.6	30.4	64.9	64.7	68.7	64.8	66.1	69.1	66.8	48.4	48.5	48.3	The cause is under investigation as the possibility of defect is confirmed (D/W HVH return temperature, Gas temperature of Reactor Suppression Chamber)
12/14 17:00	76.6	30.3	64.8	64.5	69.8	66.2	65.9	69.0	67.0	48.4	48.4	48.3	The cause is under investigation as the possibility of defect is confirmed (D/W HVH return temperature, Gas temperature of Reactor Suppression Chamber)
12/14 23:00	76.4	30.4	64.6	64.3	68.6	63.0	65.3	68.8	66.9	48.4	48.4	48.2	Gas temperature of Reactor Suppression Chamber)
12/15 5:00	76.1	30.3	64.4	64.1	68.1	62.3	64.7	68.5	66.9	48.3	48.2	48.3	The cause is under investigation as the possibility of defect is confirmed (D/W HVH return temperature, Gas temperature of Reactor Suppression Chamber)
12/15 11:00	75.9	30.3	64.2	63.9	67.8	64.1	65.1	68.4	66.7	48.3	48.3	48.2	The cause is under investigation as the possibility of defect is confirmed (D/W HVH return temperature, Gas temperature of Reactor Suppression Chamber)
12/15 17:00	75.7	30.3	64.1	63.9	67.4	64.0	65.0	68.3	66.5	48.2	48.2	48.1	The cause is under investigation as the possibility of defect is confirmed (D/W HVH return temperature, Gas temperature of Reactor Suppression Chamber) The cause is under investigation as the possibility of
12/15 23:00	75.5	30.2	64.0	63.7	67.6	64.8	64.5	68.0	66.3	48.2	48.2	48.1	defect is confirmed (D/W HVH return temperature, Gas temperature of Reactor Suppression Chamber)
12/16 5:00	75.4	30.0	63.8	63.6	66.9	63.3	63.8	67.8	66.0	48.1	48.1	48.0	Gas temperature of Reactor Suppression Chamber)
12/16 11:00	75.0	29.8	63.5	63.3	67.2	64.6	63.3	67.5	65.9	48.0	48.1	48.0	The cause is under investigation as the possibility of defect is confirmed (D/W HVH return temperature, Gas temperature of Reactor Suppression Chamber)
12/16 17:00	74.9	29.6	63.2	63.1	67.4	63.0	63.1	67.2	65.7	48.1	48.0	47.9	The cause is under investigation as the possibility of defect is confirmed (D/W HVH return temperature, Gas temperature of Reactor Suppression Chamber)
12/16 23:00	74.5	29.3	63.0	62.7	66.2	63.0	63.0	66.8	65.4	48.1	48.0	47.9	Gas temperature of Reactor Suppression Chamber)
12/17 5:00	74.4	29.1	62.7	62.6	66.0	64.6	62.8	66.5	65.4	48.2	47.9	47.8	The cause is under investigation as the possibility of defect is confirmed (D/W HVH return temperature, Gas temperature of Reactor Suppression Chamber)
12/17 11:00	74.1	28.9	62.5	62.4	66.8	62.2	62.3	66.2	65.1	48.3	47.8	47.7	The cause is under investigation as the possibility of defect is confirmed (D/W HVH return temperature, Gas temperature of Reactor Suppression Chamber)
12/17 17:00	74.0	28.7	62.4	62.2	66.4	62.2	61.7	66.2	64.8	48.3	47.8	47.7	The cause is under investigation as the possibility of defect is confirmed (D/W HVH return temperature, Gas temperature of Reactor Suppression Chamber)
12/17 23:00	73.9	28.7	62.2	62.0	64.8	63.2	61.5	65.9	64.5	48.3	47.7	47.6	The cause is under investigation as the possibility of defect is confirmed (D/W HVH return temperature, Gas temperature of Reactor Suppression Chamber) The cause is under investigation as the possibility of
12/18 5:00	73.7	28.7	62.1	61.8	64.8	62.9	61.1	65.7	64.4	48.3	47.6	47.5	defect is confirmed (D/W HVH return temperature, Gas temperature of Reactor Suppression Chamber)
12/18 11:00	73.4	28.4	61.9	61.6	65.7	60.2	61.2	65.4	64.2	48.3	47.6	47.4	The cause is under investigation as the possibility of defect is confirmed (D/W HVH return temperature, Gas temperature of Reactor Suppression Chamber)

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Date	Safety Relief Valve Leakage Detector RV-2-71A	Main Steam Isolation Valve Leakage Detector 2-86A	Feedwater Nozzle N-4B		RPV Bottom Part (Wall Above Bottom Head)		RPV Drain Pipe Upper Part		RPV	Reactor Supression Chamber Gas		S/C Pool Water B	note
measurement													

instrument malfunction