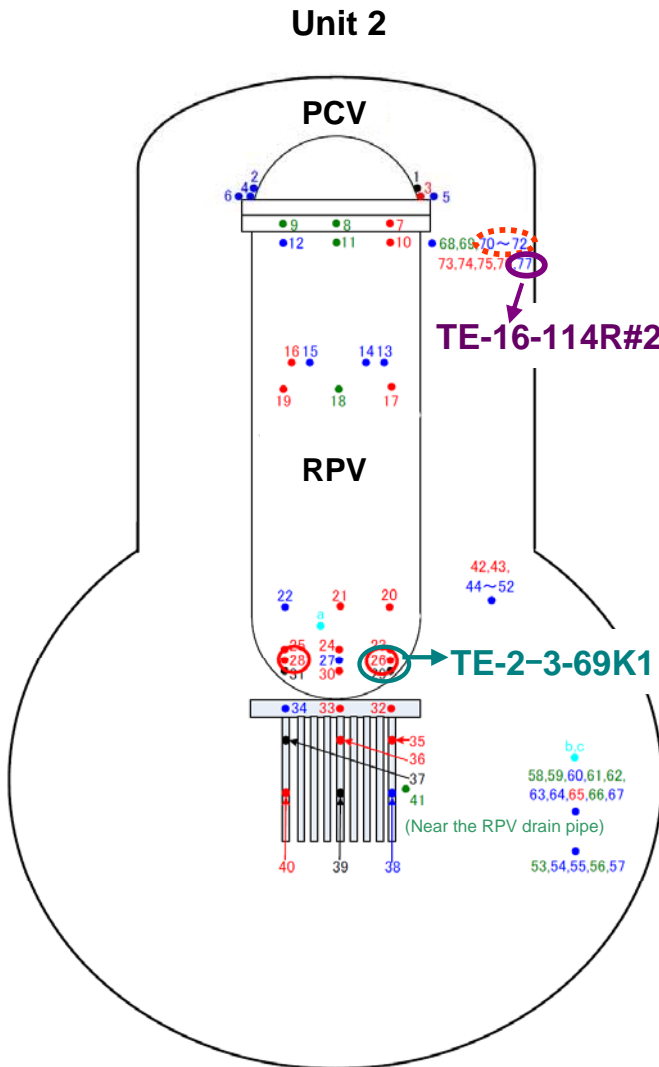


Thermometers in the Reactor and the PCV in Unit 2 of Fukushima Daiichi Nuclear Power Station

< Reference >
January 23, 2013
Tokyo Electric Power Company



No.	Tag. No.	Service name
1	TE-2-3-66A1	VESSEL HEAD ADJAC. TO FLANGE
2	TE-2-3-66A2	VESSEL HEAD ADJAC. TO FLANGE
3	TE-2-3-66B1	VESSEL HEAD FLANGE
4	TE-2-3-66B2	VESSEL HEAD FLANGE
5	TE-2-3-67A1	VESSEL STUD
6	TE-2-3-67A2	VESSEL STUD
7	TE-2-3-69A1	VESSEL FLANGE
8	TE-2-3-69A2	VESSEL FLANGE
9	TE-2-3-69A3	VESSEL FLANGE
10	TE-2-3-69B1	VESSEL WALL ADJ TO FLANGE
11	TE-2-3-69B2	VESSEL WALL ADJ TO FLANGE
12	TE-2-3-69B3	VESSEL WALL ADJ TO FLANGE
13	TE-2-3-69D1	FEEDWATER NOZZLE N4B END
14	TE-2-3-69D2	FEEDWATER NOZZLE N4B INBOARD
15	TE-2-3-69E1	FEEDWATER NOZZLE N4D END
16	TE-2-3-69E2	FEEDWATER NOZZLE N4D INBOARD
17	TE-2-3-69J1	VESSEL WALL BELOW FW NOZZLE
18	TE-2-3-69J2	VESSEL WALL BELOW FW NOZZLE
19	TE-2-3-69J3	VESSEL WALL BELOW FW NOZZLE
20	TE-2-3-69H1	VESSEL WALL ABOVE BOTTOM HEAD
21	TE-2-3-69H2	VESSEL WALL ABOVE BOTTOM HEAD
22	TE-2-3-69H3	VESSEL WALL ABOVE BOTTOM HEAD
23	TE-2-3-69F1	VESSEL BOTTOM ABOVE SKIRT JCT
24	TE-2-3-69F2	VESSEL BOTTOM ABOVE SKIRT JCT
25	TE-2-3-69F3	VESSEL BOTTOM ABOVE SKIRT JCT
26	TE-2-3-69K1	SUPPORT SKIRT TOP
27	TE-2-3-69K2	SUPPORT SKIRT TOP
28	TE-2-3-69K3	SUPPORT SKIRT TOP
29	TE-2-3-69L1	VESSEL BOTTOM HEAD
30	TE-2-3-69L2	VESSEL BOTTOM HEAD
31	TE-2-3-69L3	VESSEL BOTTOM HEAD
32	TE-2-3-69M1	SUPPORT SKIRT AT MTG.FLANGE
33	TE-2-3-69M2	SUPPORT SKIRT AT MTG.FLANGE
34	TE-2-3-69M3	SUPPORT SKIRT AT MTG.FLANGE
35	TE-2-3-69N1	TOP CONTROL ROD DRIVE HOUSING
36	TE-2-3-69N2	TOP CONTROL ROD DRIVE HOUSING
37	TE-2-3-69N3	TOP CONTROL ROD DRIVE HOUSING
38	TE-2-3-69P1	BOTTOM CONTROL ROD DRIVE HOUSING
39	TE-2-3-69P2	BOTTOM CONTROL ROD DRIVE HOUSING
40	TE-2-3-69P3	BOTTOM CONTROL ROD DRIVE HOUSING
41	TE-2-106	VESSEL BOTTOM DRAIN

No.	Tag. No.	Service name
42	TE-2-112A	SAFETY VALVES RV 2-70A
43	TE-2-112B	SAFETY VALVES RV 2-70B
44	TE-2-112C	SAFETY VALVES RV 2-70C
45	TE-2-113A	Blowdown Valves A
46	TE-2-113B	Blowdown Valves B
47	TE-2-113C	Blowdown Valves C
48	TE-2-113D	Blowdown Valves D
49	TE-2-113E	Blowdown Valves E
50	TE-2-113F	Blowdown Valves F
51	TE-2-113G	Blowdown Valves G
52	TE-2-113H	Blowdown Valves H
53	TE-16-114A	RETURN AIR DRYWELL COOLER
54	TE-16-114B	RETURN AIR DRYWELL COOLER
55	TE-16-114C	RETURN AIR DRYWELL COOLER
56	TE-16-114D	RETURN AIR DRYWELL COOLER
57	TE-16-114E	RETURN AIR DRYWELL COOLER
58	TE-16-114F#1	SUPPLY AIR D/W COOLER HVH2-16A
59	TE-16-114F#2	SUPPLY AIR D/W COOLER HVH2-16A
60	TE-16-114G#1	SUPPLY AIR D/W COOLER HVH2-16B
61	TE-16-114G#2	SUPPLY AIR D/W COOLER HVH2-16B
62	TE-16-114H#1	SUPPLY AIR D/W COOLER HVH2-16C
63	TE-16-114H#2	SUPPLY AIR D/W COOLER HVH2-16C
64	TE-16-114J#1	SUPPLY AIR D/W COOLER HVH2-16D
65	TE-16-114J#2	SUPPLY AIR D/W COOLER HVH2-16D
66	TE-16-114K#1	SUPPLY AIR D/W COOLER HVH2-16E
67	TE-16-114K#2	SUPPLY AIR D/W COOLER HVH2-16E
68	TE-16-114L#1	RPV BELLOWS SEAL AREA
69	TE-16-114L#2	RPV BELLOWS SEAL AREA
70	TE-16-114M#1	RPV BELLOWS SEAL AREA
71	TE-16-114M#2	RPV BELLOWS SEAL AREA
72	TE-16-114N#1	RPV BELLOWS SEAL AREA
73	TE-16-114N#2	RPV BELLOWS SEAL AREA
74	TE-16-114P#1	RPV BELLOWS SEAL AREA
75	TE-16-114P#2	RPV BELLOWS SEAL AREA
76	TE-16-114R#1	RPV BELLOWS SEAL AREA
77	TE-16-114R#2	RPV BELLOWS SEAL AREA
a	TE-2-3-69R	RPV temperature
b	TE-16-114W#1	PCV temperature
c	TE-16-114W#2	PCV temperature

Black: Not subject to evaluation (since the cable does not reach the central control room or failure confirmed at inspection before the accident)

Blue: Subject to evaluation (Used for monitoring)

Green: Subject to evaluation (Used as reference)

Red: Subject to evaluation (Failure confirmed after the accident)

Sky blue: Comparative thermometers

○: Evaluation results have been changed since reported last month