

## 2. Chart

### Disclaimer

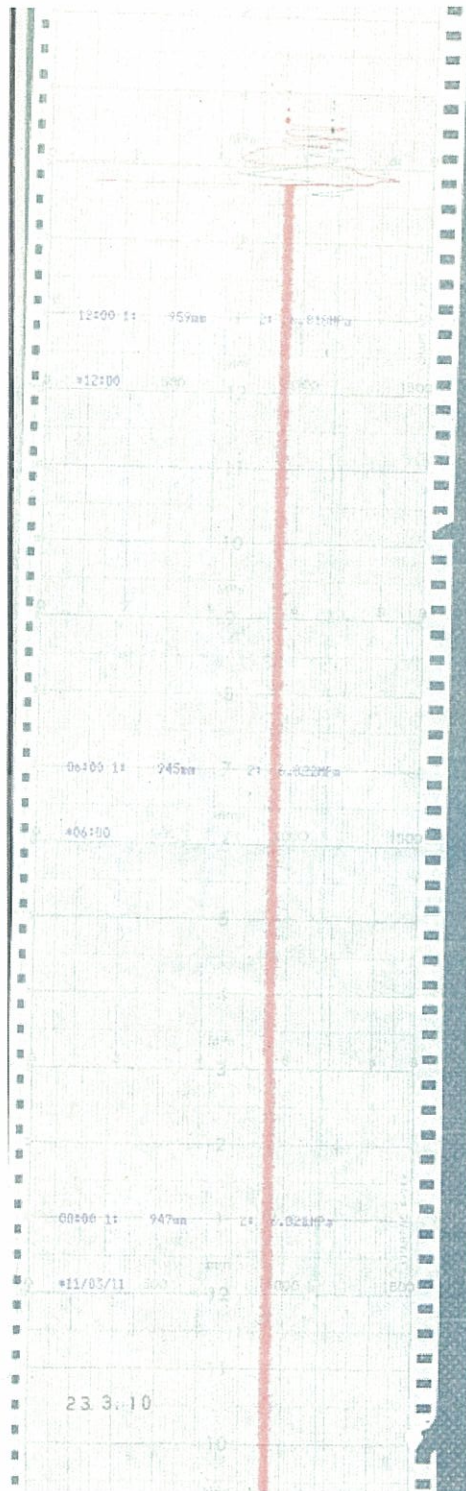
This English translation is only for reference purpose. When there are any discrepancies between original Japanese version and English translation version, the original Japanese version always prevails.

**1F UNIT1 RECORDER CHART LIST**  
( 3 / 11 / 2011 - 3 / 16 / 2011)

NO	ITEMS	PNL	RECORDER NAME	RECORDER NO	Note
		904	REACTOR LEVEL	LR-263-111	1
1	REACTOR LEVEL	905	REACTOR PRESS (BROAD AREA) / REACTOR LEVEL	LR / PR-640-26	
2		903-	REACTOR WATER LEVEL / REACTOR WATER LEVEL ( FUEL AREA )	LR-263-120	
3		905	REACTOR PRESS (NARROW AREA) / TURBINE INLET STM FLOW	FR / PR-640-28	
1	REACTOR PRESS	905	REACTOR PRESS (BROAD AREA) / REACTOR WATER LEVEL	LR / PR-640-26	
4		903-	REACTOR PRESS	PR-640-30	
5		903-	REACTOR CONTAINMENT VESSEL PRESS / SUPPRESSION POOL PRESS DIFFERENTIAL	DPR / PR-1602-20	
6	D/W PRESS S/C PRESS	903-	REACTOR CONTAINMENT VESSEL PRESS	PR-1602-17	
7		925	DRYWELL PRESS / MAKE-UP N2 FLOW	PR / FR-1602-15	
8		925	CONTAINMENT VESSEL PRESS	PR-1602-16	
	S/C WATER LEVEL	903-	SUPPRESSION CHAMBER LEVEL	LR-1603-3	1
9	S/C TEMP	996A	SUPPRESSION POOL WATER TEMP (A)	TRS-1601-71A	
10		996A	SUPPRESSION POOL WATER TEMP (B)	TRS-1601-71B	
11	ECCS FLOW	903-	CS(B) FLOW	FR-1400-1	
12		903-	HPCI FLOW · CS(A) FLOW	FR-2330-1	
13	FUEL POOL TEMP	921	SHC / IC / FPC / CCS TEMP	TR-1040-6	
14	REACTOR TEMP	904	REACTOR CONTAINMENT VESSEL FLANGE TEMP / REACTOR PRESSURE VESSEL STEM TEMP	DTR-263-105	
15		921	REACTOR PRESS VESSEL TEMP	TR-263-104	
16	CONTAINMENT VESSEL INSIDE TEMP	925	D/W HVH TEMP	TR-1602-5	
17	STACK MONITOR	902	STACK RADIATION MONITOR (1.DOWN STREAM / 2.UPSTREAM)	RR-1705-19	
18		902	STACK WIDE RANGE RADIATION MONITOR / REACTOR BUILD STORM PUMP OUTLET RADIATION MONITOR	RR-1705-63	
19		905	IRM CH12 OR APRM CH2 / IRM CH11 OR APRM CH1	NR-750-10A	
20	REACTOR OUTPUT	905	IRM CH16 OR ROD BLOCK CH8 / IRM CH15 OR APRM CH4	NR-750-10B	
21		905	IRM CH14 OR ROD BLOCK CH7 / IRM CH13 OR APRM CH3	NR-750-10C	
22		905	IRM CH18 OR APRM CH6 / IRM CH17 OR APRM CH5	NR-750-10D	
23	REACTOR COOLANT TEMP	904	REACTOR RECIRCULATION PUMP A / B INLET TEMP	TR-260-11	
24	CONTAINMENT VESSEL RADIATION	902	CONTAINMENT VESSEL ATMOS RADIATION MONITOR (CH-C/A)	RR-87-1A	
25		902	CONTAINMENT VESSEL ATMOS RADIATION MONITOR (CH-D/B)	RR-87-1B	
26	RADIATION MONITOR	902	EMERGENCY GAS TREAT VENTILATION RADIATION MONITOR (CH-A/B )	RR-1705-20	
27		902	REACTOR BUILD VENTILATION RADIATION MONITOR (CH-A/B )	RR-1705-2 1	
28	MAIN STM FLOW	905	REACTOR FDW FLOW / MAIN STM FLOW	FR / FR-640-27	
29	MSIV LEAK TEMP ETC	921	MSIV LEAKAGE TEMP	TRS-27-162	
30		921	SAFETY & BLOW DOWN VALVE TEMP	TR-260-20	

1.NOT RECORDED DURING PLANT OPERATION

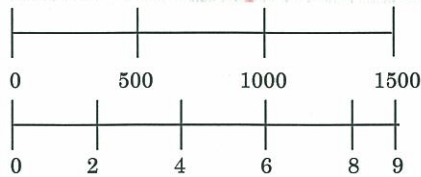
↑  
時間  
TIME



← 記録計停止  
RECORDER STOPPED

2011/3/11 12:00

2011/3/11 0:00



(原子炉水位) (REACTOR LEVEL)  
(cm)

(原子炉圧力 (広帯域)) (REACTOR PRESS  
(MPa) (WIDE AREA))

(赤) 原子炉水位 (RED) REACTOR LEVEL  
(緑) 原子炉圧力 (広帯域)  
(GREEN) REACTOR PRESS(WIDE AREA)

1号機 原子炉圧力 (広帯域) / 原子炉水位 (1 / 1)  
UNIT1 REACTOR PRESS(WIDE AREA) / REACTOR LEVEL ( 1 / 1 )

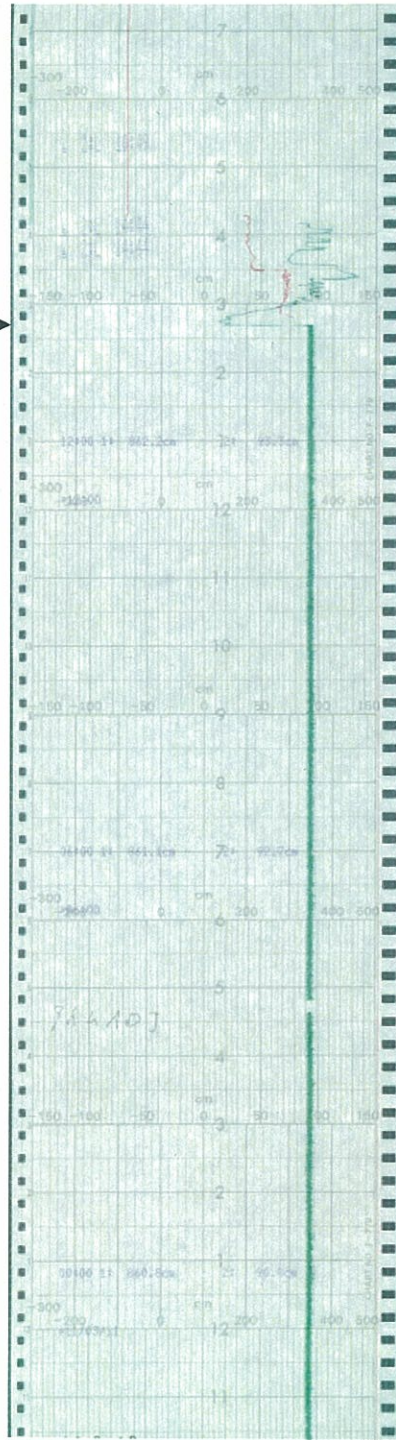
記録紙早送りに自動切替  
替(通常速度 20mm/h から  
1200mm/h)

AUTOMATICALLY FORWARDED  
(NORMAL SPEED 20MM/H TO  
1200MM/H)



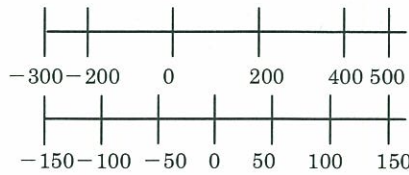
TIME

時間



2011/3/11 12:00

2011/3/11 0:00

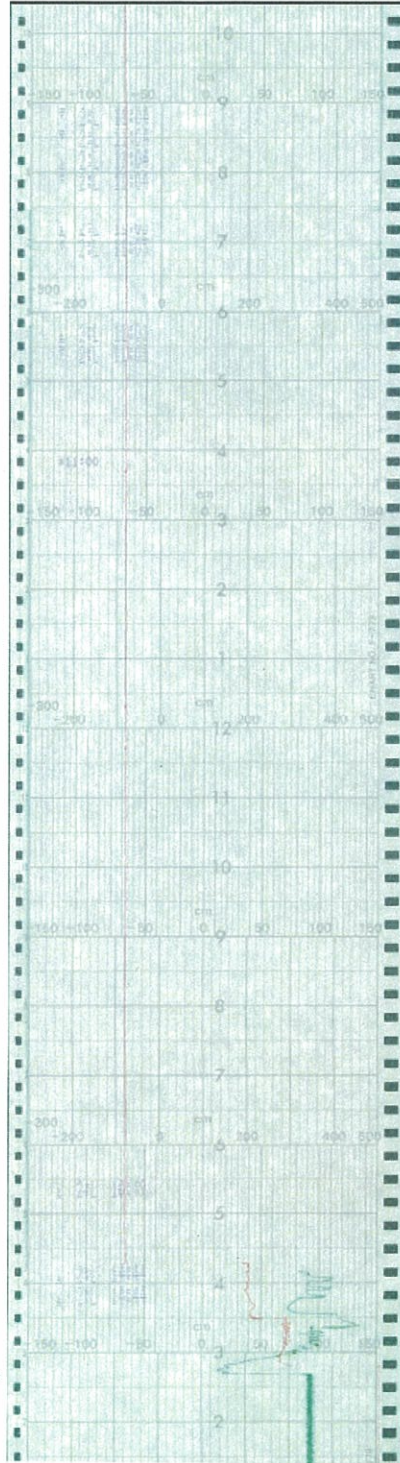


(原子炉水位 (燃料域))  
(cm) (REACTOR LEVEL (FUEL AREA))

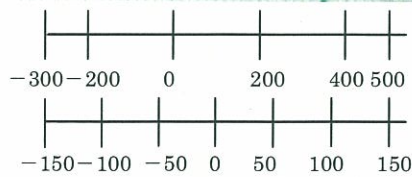
(原子炉水位) (REACTOR LEVEL)  
(cm)

(赤) 原子炉水位 (燃料域)  
(緑) 原子炉水位  
(RED) REACTOR LEVEL (FUEL AREA)  
(GREEN) REACTOR LEVEL

時間  
↑  
TIME



記録紙早送りに自動切替 (通常速度 20mm/h から 1200mm/h)  
AUTOMATICALLY FORWARDED (NORMAL SPEED 20MM/H TO 1200MM/H)



(原子炉水位 (燃料域))  
(cm) (REACTOR LEVEL (FUEL AREA))

(原子炉水位) (REACTOR LEVEL)  
(cm)

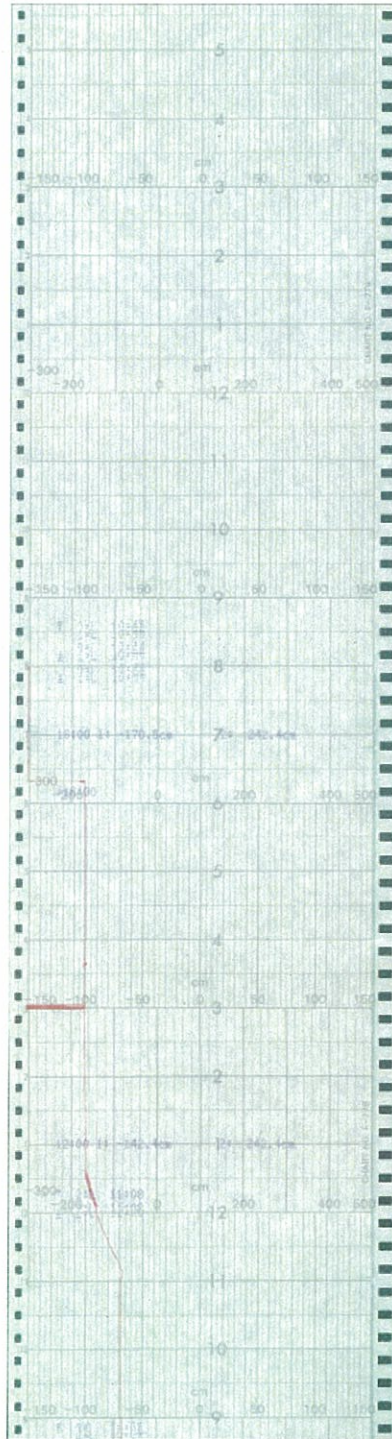
(赤) 原子炉水位 (燃料域)  
(緑) 原子炉水位

(RED) REACTOR LEVEL (FUEL AREA)  
(GREEN) REACTOR LEVEL

1号機 原子炉水位/原子炉水位 (燃料域) (2/3)  
UNIT1 REACTOR LEVEL/REACTOR LEVEL(FUEL AREA)(2/3)

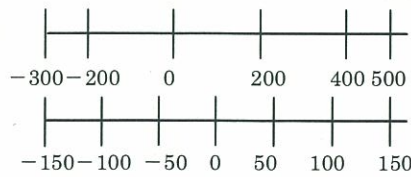
TIME

時間



記録計停止

RECORDER STOPPED



(原子炉水位 (燃料域))  
(cm) (REACTOR LEVEL (FUEL AREA))

(原子炉水位) (REACTOR LEVEL)  
(cm)

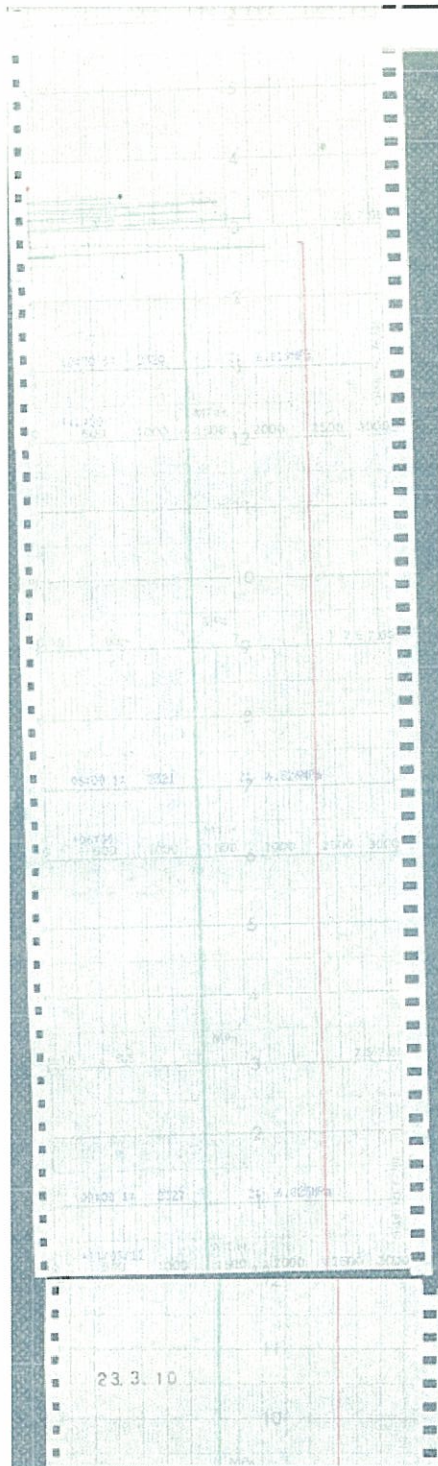
(赤) 原子炉水位 (燃料域)

(緑) 原子炉水位

(RED) REACTOR LEVEL (FUEL AREA)

(GREEN) REACTOR LEVEL

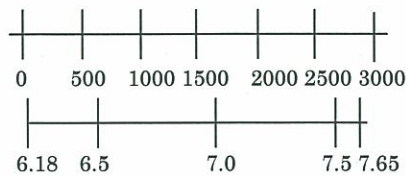
TIME 時間 ↑



← 記録計停止  
RECORDER STOPPED

2011/3/11 12:00

2011/3/11 0:00



(タービン入口蒸気流量)  
(MT/H) TURBINE INLET STEAM FLOW

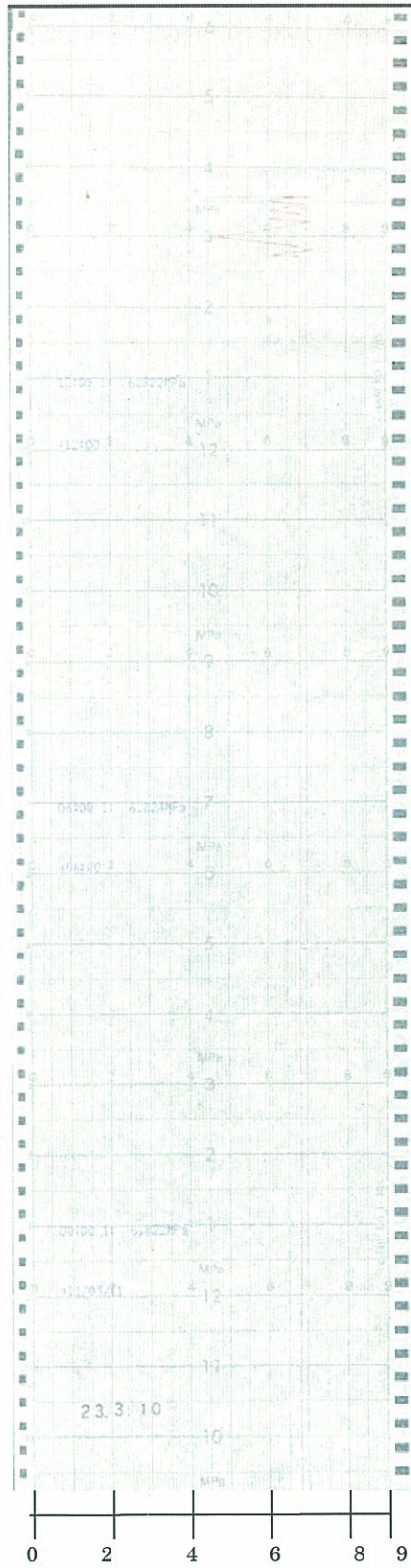
(原子炉圧力 (狭帯域))  
(MPa) REACTOR PRESS(NARROW AREA)

(赤) タービン入口蒸気流量  
(緑) 原子炉圧力 (狭帯域)

(RED) TURBINE INLET STEAM FLOW  
(GREEN) REACTOR PRESS(NARROW AREA)

1号機 原子炉圧力 (狭帯域) / タービン入口蒸気流量 (1 / 1)  
UNIT 1 REACTOR PRESS (NARROW AREA)/TURBINE INLET STEAM FLOW(1/1)

↑  
TIME  
時  
間



← 記録計停止  
RECORDER STOPPED

2011/3/11 12:00

2011/3/11 0:00

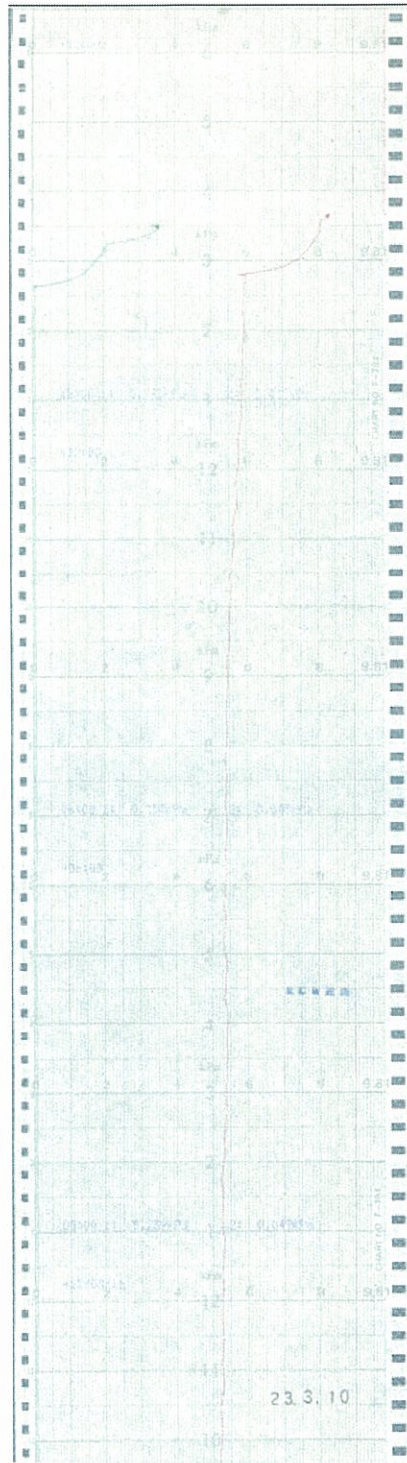
(原子炉压力) REACTOR PRESS  
(MPa)

(赤) 原子炉压力 (RED) REACTOR PRESS

1号機 原子炉压力 (1 / 1)  
UNIT1 REACTOR PRESS(1/1)



↑  
TIME  
時間

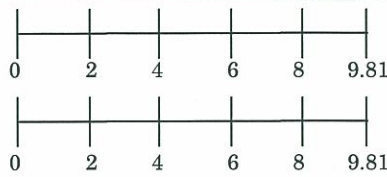


← 記録計一旦停止  
後、再稼動

RECORDER STOPPED, RESTARTED

2011/3/11 12:00

2011/3/11 0:00

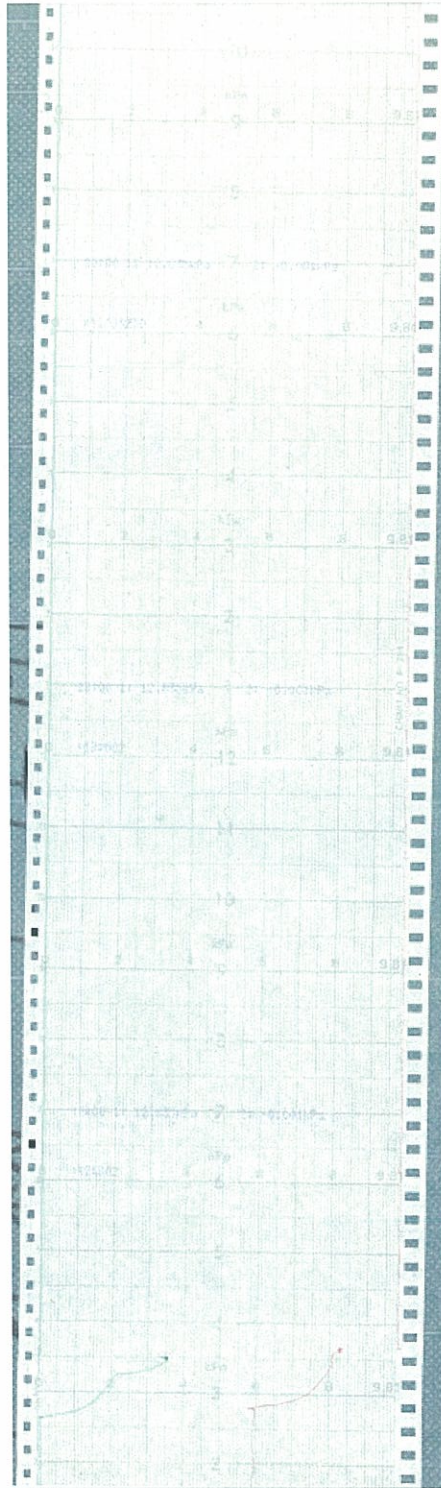


(原子炉格納容器压力)  
(kPa)

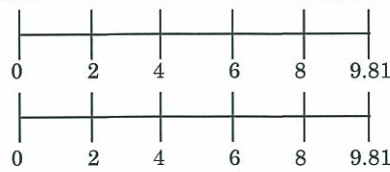
(压力抑制室差压)  
(kPa)

(赤) 原子炉格納容器压力  
(緑) 压力抑制室差压

↑  
TIME  
時間



← 記録計一旦停止  
後、再稼動  
RECORDER STOPPED, RESTARTED



(原子炉格納容器压力)  
(kPa) REACTOR CONTAINMENT VESSEL PRESS

(压力抑制室差压)  
(kPa) SUPPRESSION POOL PRESS DIFFERENTIAL

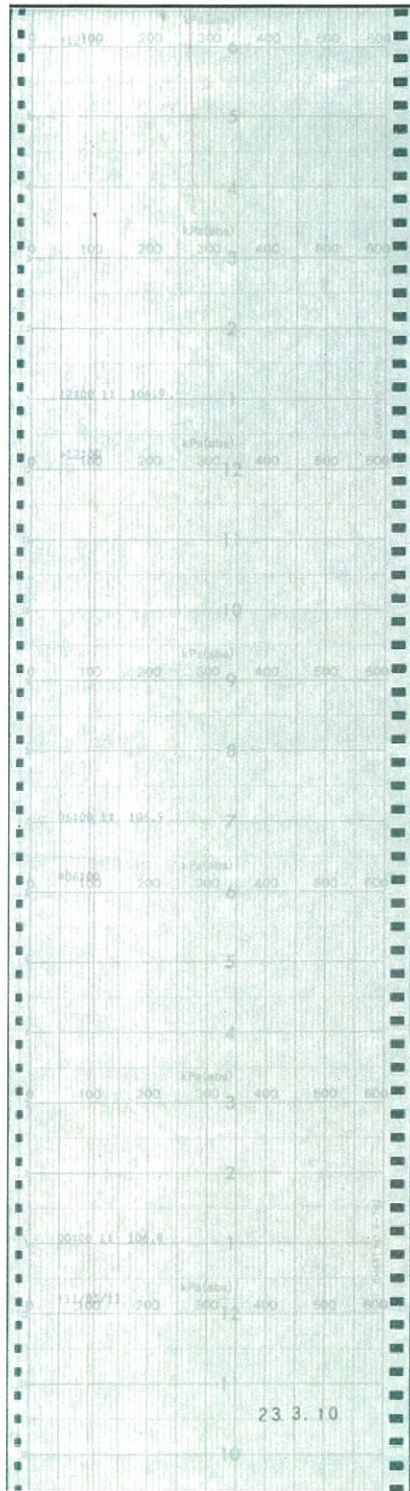
(赤) 原子炉格納容器压力  
(緑) 压力抑制室差压

(RED) REACTOR CONTAINMENT VESSEL PRESS  
(GREEN) SUPPRESSION POOL PRESS DIFFERENTIAL

1号機 原子炉格納容器压力/压力抑制室差压 (2/2)

UNIT1 REACTOR CONTAINMENT VESSEL PRESS / SUPPRESSION POOL PRESS DIFFERENTIAL (2/2)

↑  
TIME  
時  
間



← 記録計一旦停止後、再起動  
RECORDER STOPPED, RESTARTED

2011/3/11 12:00

2011/3/11 0:00

0 100 200 300 400 500 600

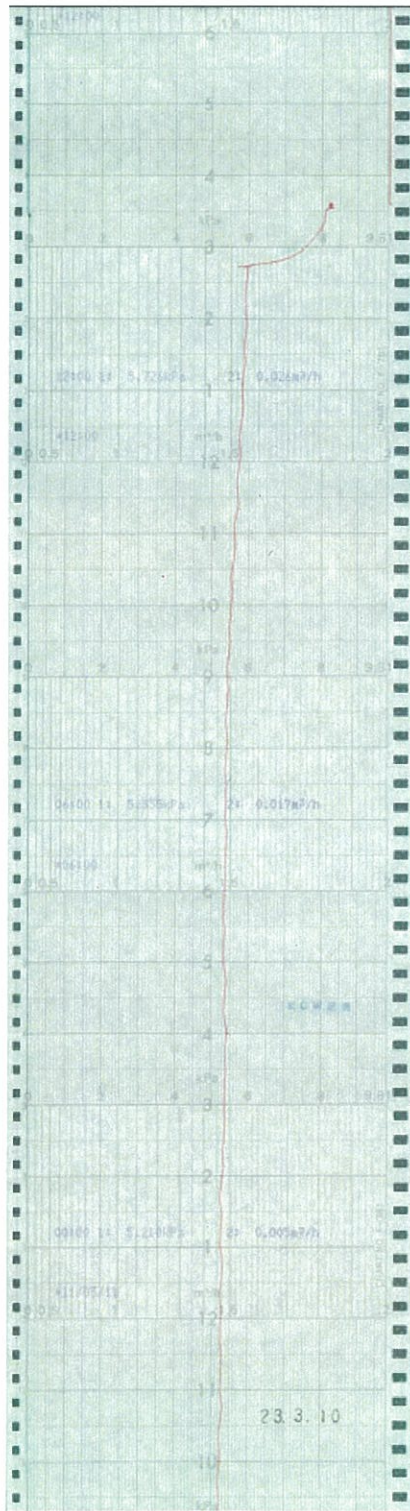
(原子炉格納容器压力) REACTOR CONTAINMENT VESSEL PRESS  
(kPa (abs))

(赤) 原子炉格納容器压力

(RED) REACTOR CONTAINMENT VESSEL PRESS

1号機 原子炉格納容器压力 (1/1)  
UNIT1 REACTOR CONTAINMENT VESSEL PRESS(1/1)

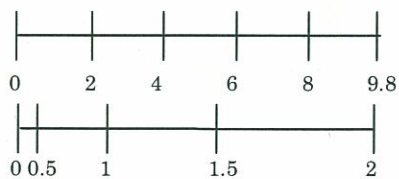
↑  
TIME  
時間



← 記録計一旦停止後、再起動  
RECORDER STOPPED, RESTARTED

2011/3/11 12:00

2011/3/11 0:00



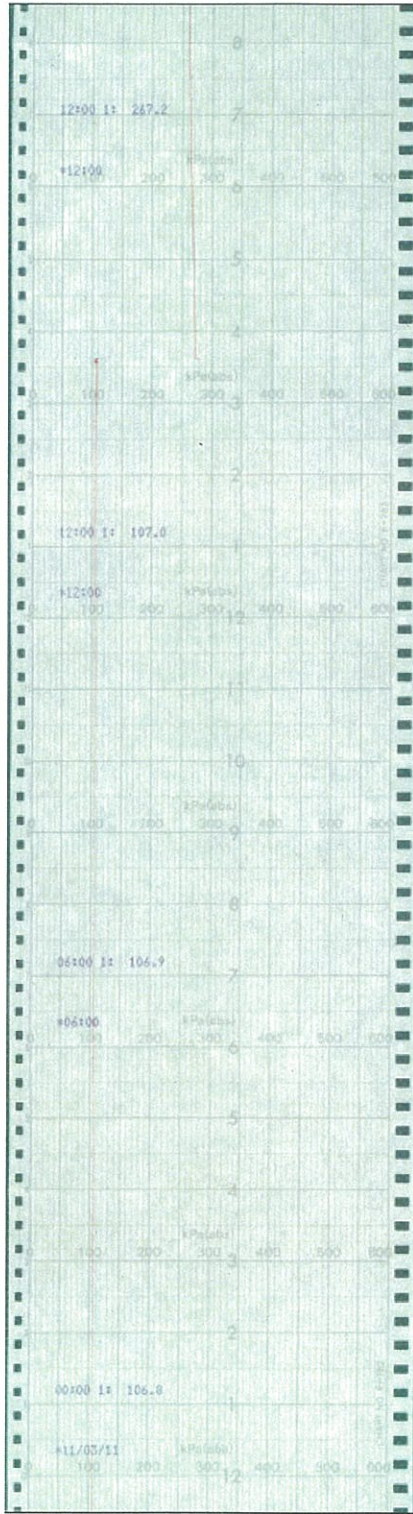
(赤) 原子炉格納容器圧力  
(kPa) REACTOR CONTAINMENT VESSEL PRESS

(緑) 原子炉格納容器 N2 メークアップ流量  
(m³/h) REACTOR CONTAINMENT VESSEL MAKE-UP N2 FLOW

(赤) 原子炉格納容器圧力  
(緑) 原子炉格納容器 N2 メークアップ流量  
(RED) REACTOR CONTAINMENT VESSEL PRESS  
(GREEN) REACTOR CONTAINMENT VESSEL MAKE-UP N2 FLOW

1号機 ドライウェル圧力/メークアップN2流量(1/1)  
UNIT1 DRYWELL PRESS / MAKE-UP N2 FLOW(1/1)

↑  
TIME  
時間



← 記録計一旦停止後、再稼働  
RECORDER STOPPED, RESTARTED

2011/3/11 12:00

2011/3/11 0:00

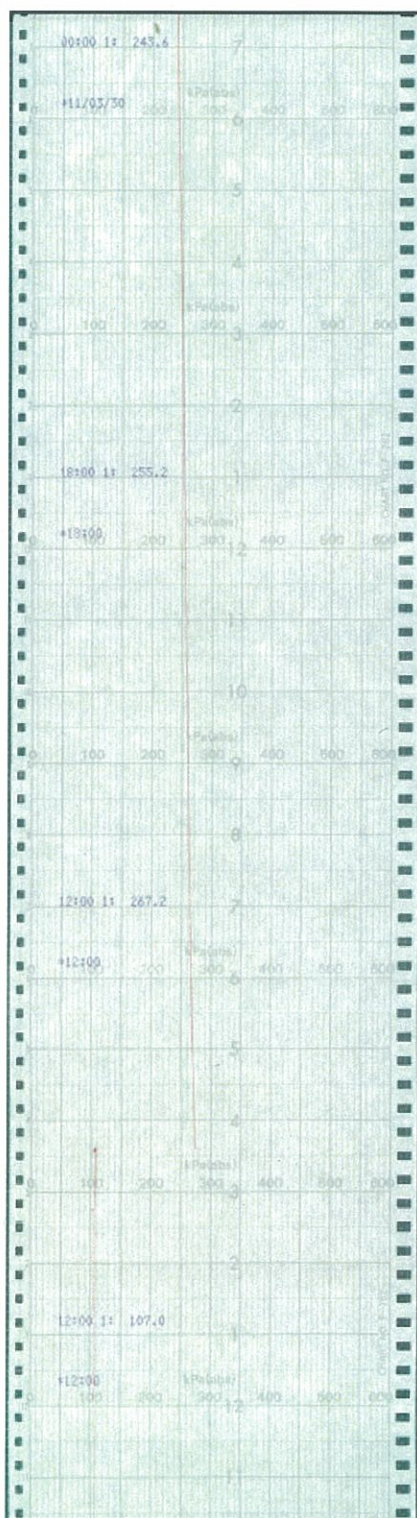


(格納容器压力) CONTAINMENT VESSEL PRESS  
(kPa (abs))

(赤) 格納容器压力  
(RED)CONTAINMENT VESSEL PRESS

1号機 格納容器压力 (1/2)  
UNIT1 CONTAINMENT VESSEL PRESS(1/2)

↑  
TIME  
時  
間



2011/3/30 0:00

2011/3/29 12:00

← 記録計一旦停止後、再起動  
RECORDER STOPPED, RESTARTED

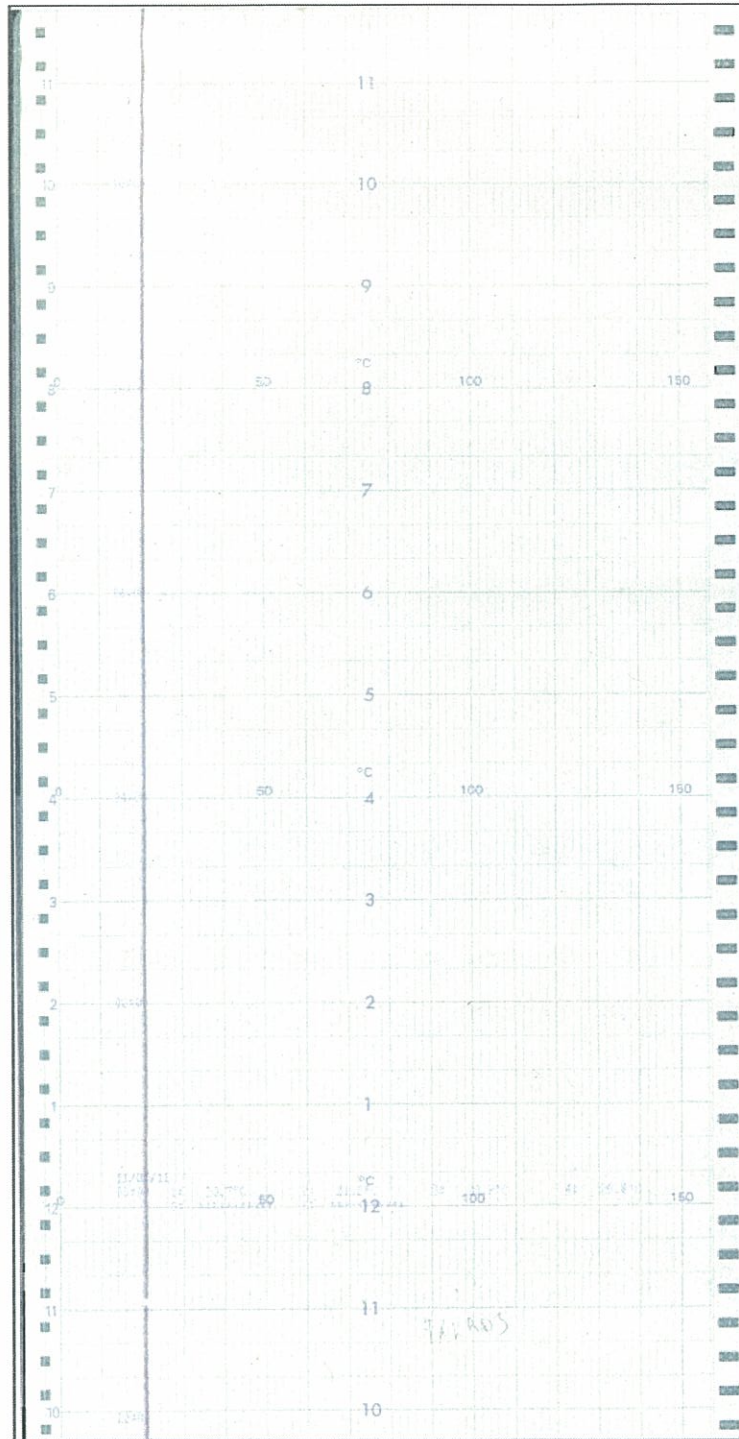
2011/3/11 12:00



(格納容器压力) CONTAINMENT VESSEL PRESS  
(kPa (abs))

(赤) 格納容器压力  
(RED)CONTAINMENT VESSEL PRESS

↑  
TIME  
時  
間



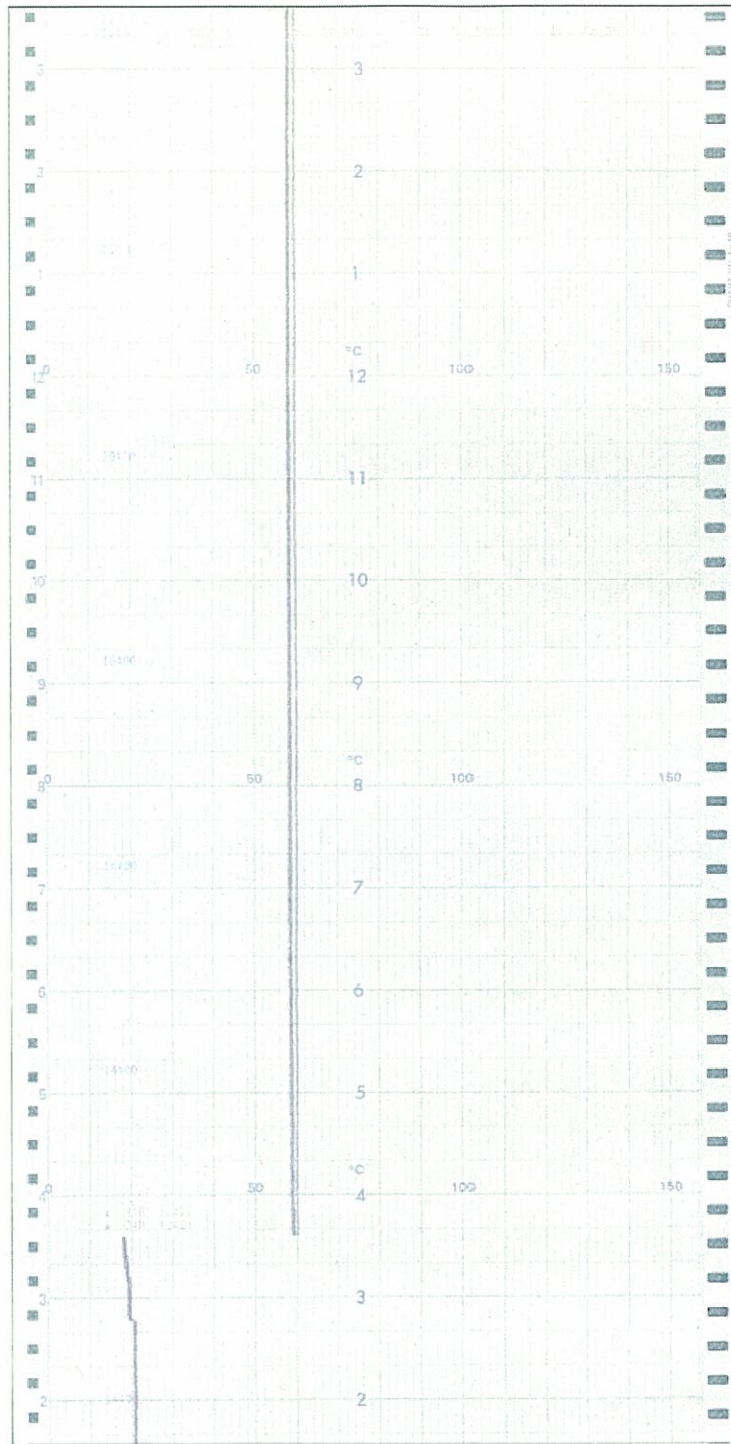
2011/3/11 0:00



TRS-1601-71A			
項目	測定	単位	備考
1	X-20B(A)11.5℃	℃	X-20B(A)11.5℃
2	X-20B(1)11.5℃	℃	X-20B(1)11.5℃
3	X-20B(2)11.5℃	℃	X-20B(2)11.5℃

1号機 サプレッションプール水温度 (A) (1/2)  
UNIT1 SUPPRESSION POOL WATER TEMP (A) (1/2)

↑  
TIME  
時間



← 記録計一旦停止  
後、再稼働  
RECORDER STOPPED,  
RESTARTED

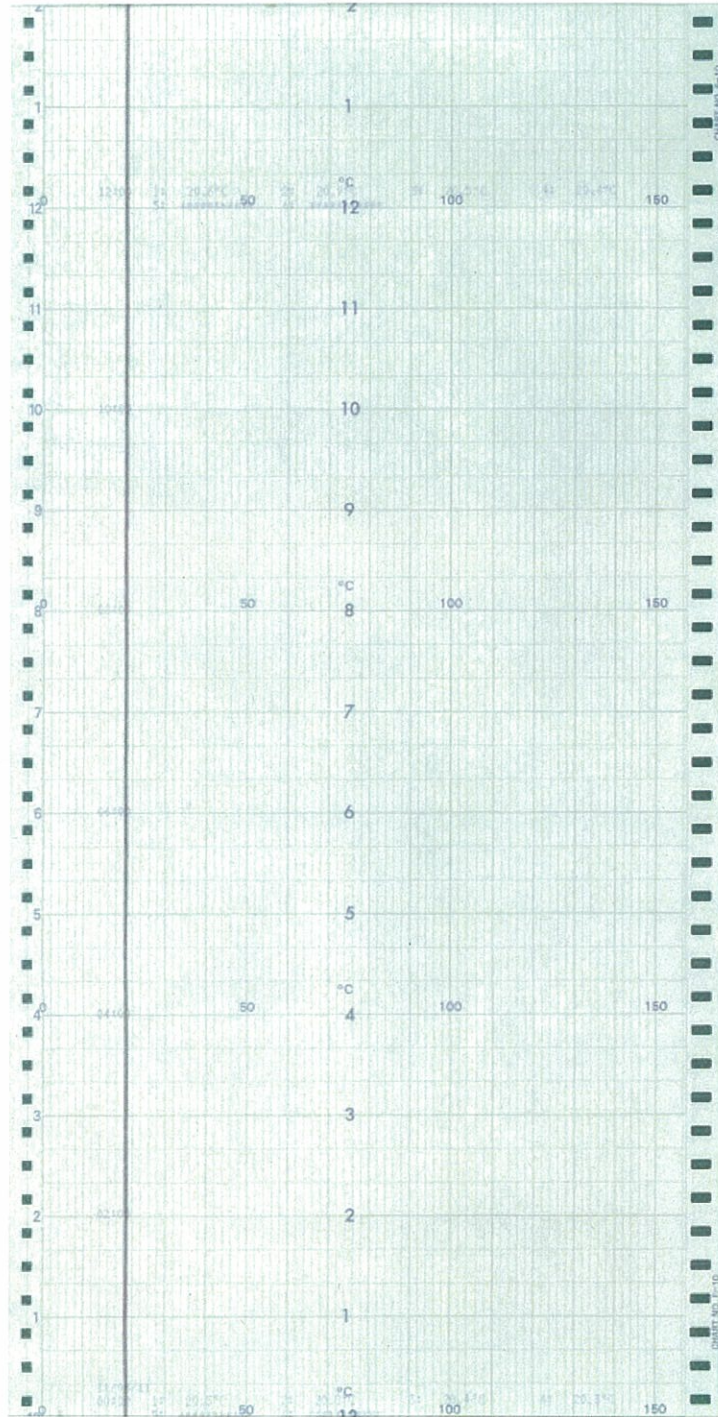
(温度) TEMP (°C)  
0 50 100 150

TRS-1601-71A			
項目	測定値	単位	測定値
1	X-208A(15.1)℃	℃	X-208B(11.5)℃
2	X-208B(11.5)℃	℃	X-208C(13.2)℃
3	X-208C(13.2)℃	℃	X-208D(15.1)℃

1号機 サプレッションプール水温度 (A) (2 / 2)  
UNIT1 SUPPRESSION POOL WATER TEMP (A) (2/2)



↑  
TIME  
時間



2011/3/11 12:00

2011/3/11 0:00

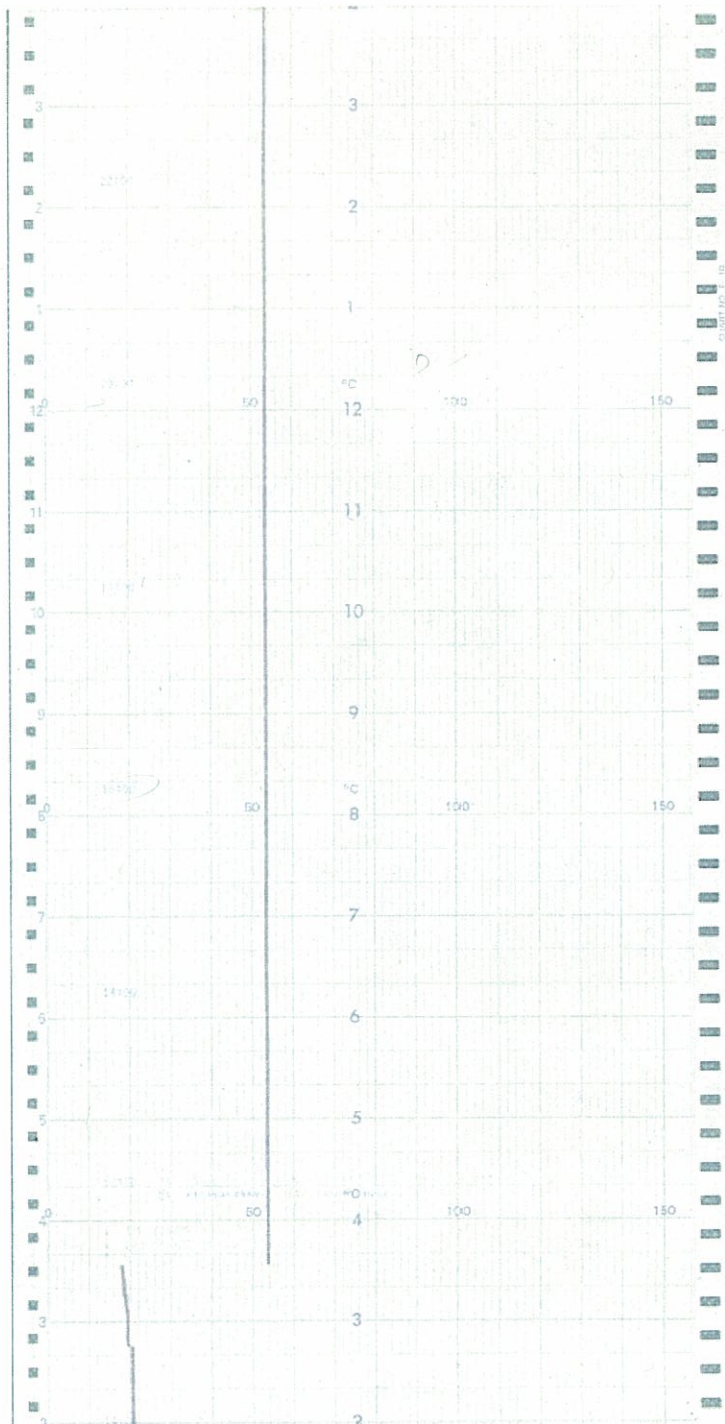


(温度) TEMP  
(°C)

TRS-1601-71B							
NO	色	印	測定名称	NO	色	印	測定名称
1	●	●	X-208A(35°)近傍	4	●	●	X-208D(325°)近傍
2	●	●	X-208B(145°)近傍	5	●	●	
3	●	●	X-208C(235°)近傍	6	●	●	

1号機 サプレッションプール水温度 (B) (1/3)  
UNIT1 SUPPRESSION POOL WATER TEMP (B) (1/3)

↑  
TIME  
時間



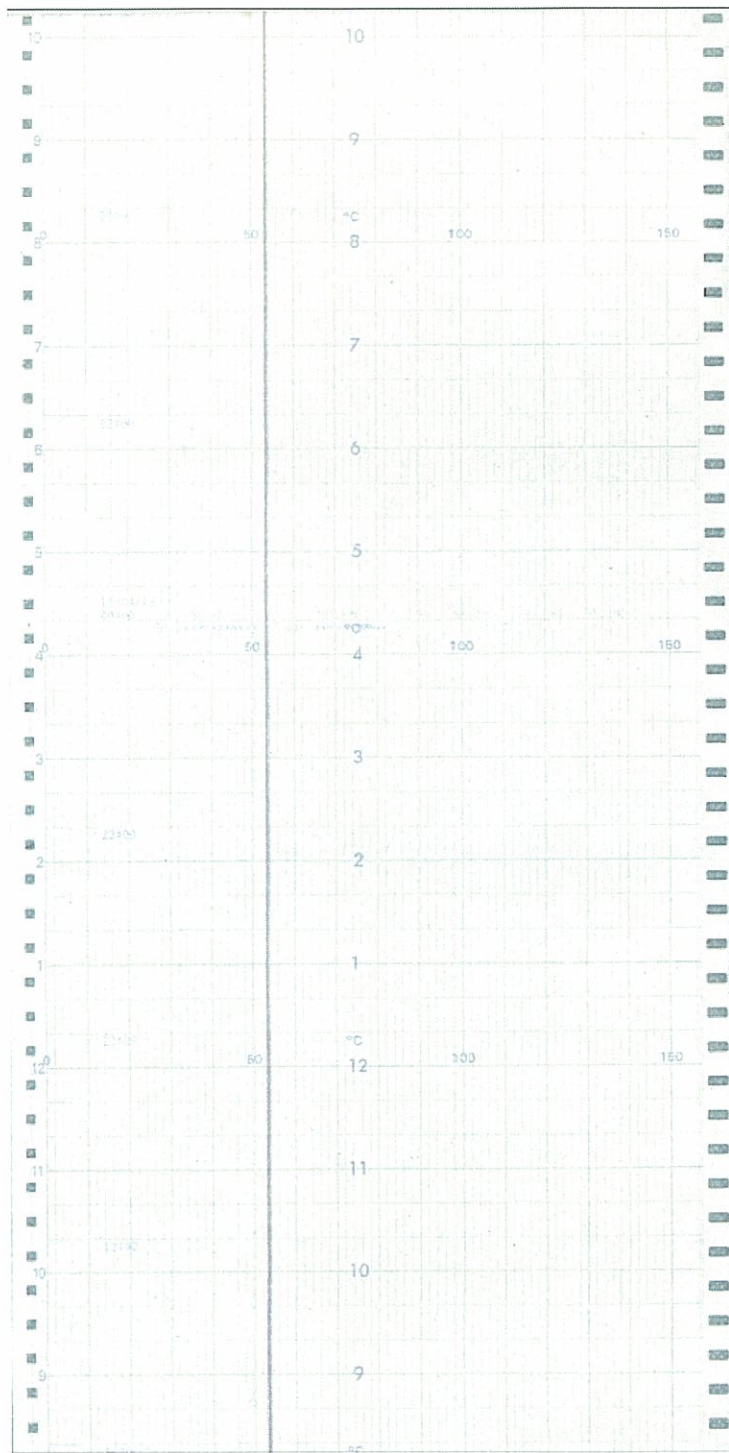
← 記録計一旦停止  
後、再稼働  
RECORDER STOPPED,  
RESTARTED

0 50 100 150 (温度) TEMP (°C)

TRS-1601-71B		測定名称	
NO	色	NO	色
1	●	4	●
2	●	5	●
3	●	5	●

1号機 サプレッションプール水温度 (B) (2/3)  
UNIT1 SUPPRESSION POOL WATER TEMP (B) (2/3)

↑  
TIME  
時  
間



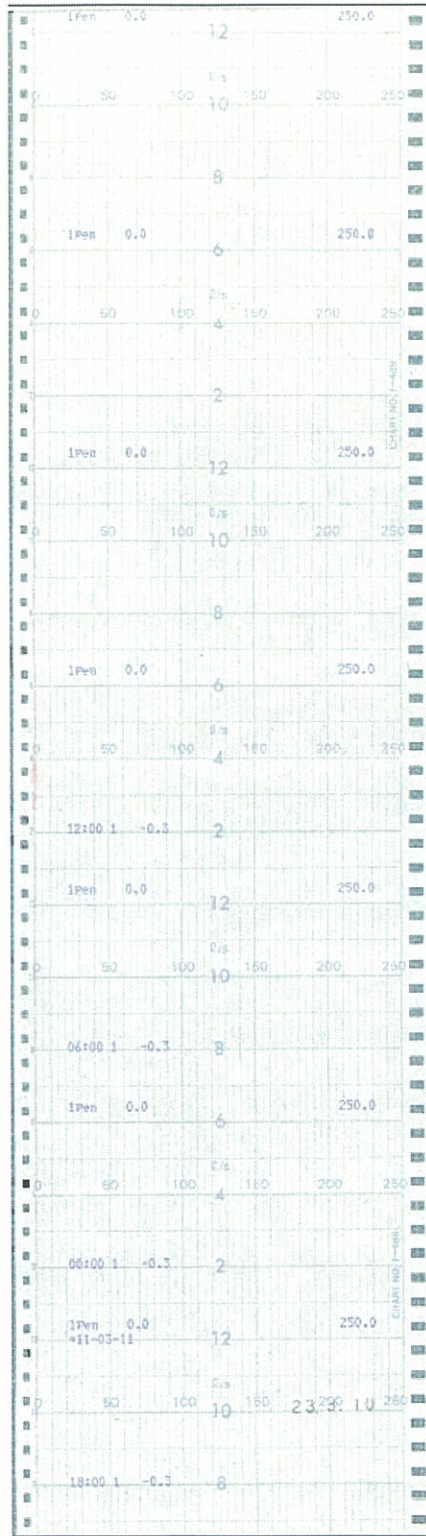
0 50 100 150 (温度) TEMP (°C)

TRS-1601-71B

NO	色	測 定 名 称	NO	色	測 定 名 称
1	●	X-208A(35°)温度	4	●	X-208D(32.5°)温度
2	●	X-208B(14.5°)温度	5	●	
3	●	X-208C(23.5°)温度	6	●	

1号機 サプレッションプール水温度 (B) (3 / 3)  
UNIT1 SUPPRESSION POOL WATER TEMP (B) (3/3)

↑  
TIME  
時間



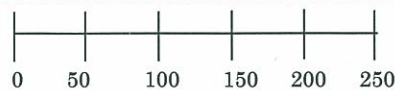
AUTOMATICALLY FORWARDED (NORMAL SPEED  
20MM/H TO 600MM/H)

記録紙早送りに自動切替

(通常速度 20mm/h から 600mm/h

← 2011/3/11 12:00

2011/3/11 0:00

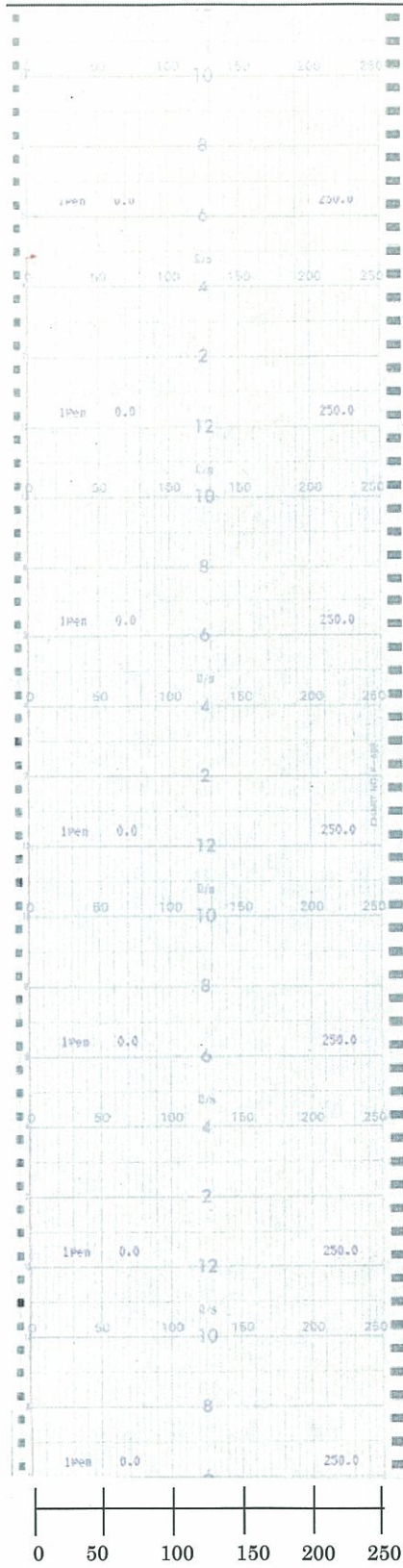


(CS(B) ポンプ流量) CS(B) FLOW  
(l/s)

(赤) CS(B)ポンプ流量  
(RED)CS(B) FLOW

1号機 CS(B)ポンプ流量 (1/2)  
UNIT1 CS(B) FLOW (1/2)

↑  
TIME  
時  
間



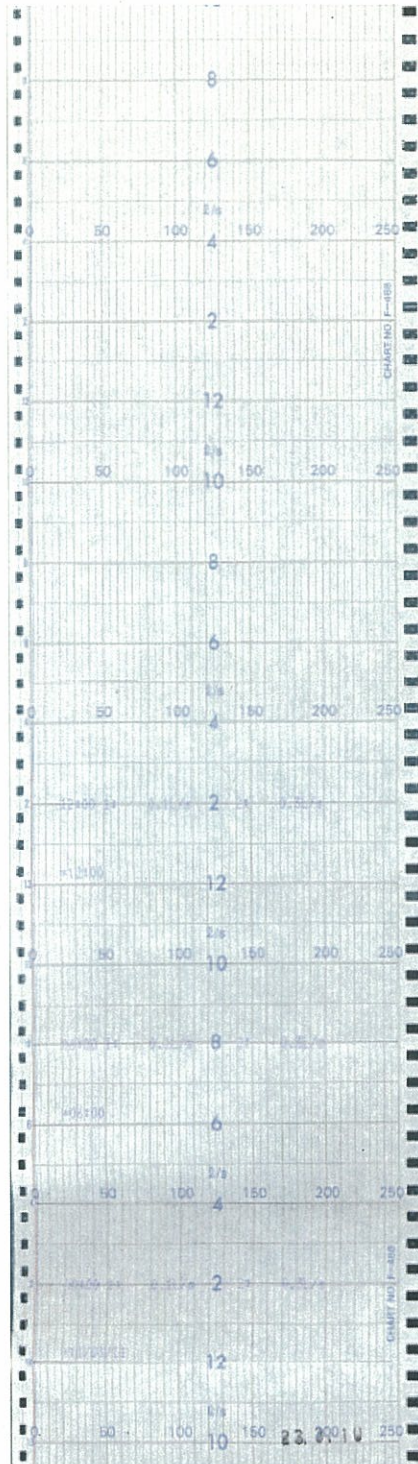
← 記録計停止  
RECORDER STOPPED

(CS(B) ポンプ流量) CS(B) FLOW  
(1/s)

(赤) CS(B)ポンプ流量  
(RED)CS(B) FLOW

1号機 CS(B)ポンプ流量 (2/2)  
UNIT1 CS(B) FLOW(2/2)

↑  
TIME  
時  
間



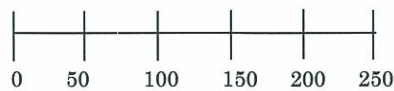
AUTOMATICALLY FORWARDED (NORMAL SPEED  
20MM/H TO 1200MM/H)

記録紙早送りに自動切替

← (通常速度 20mm/h から  
1200mm/h)

2011/3/11 12:00

2011/3/11 0:00



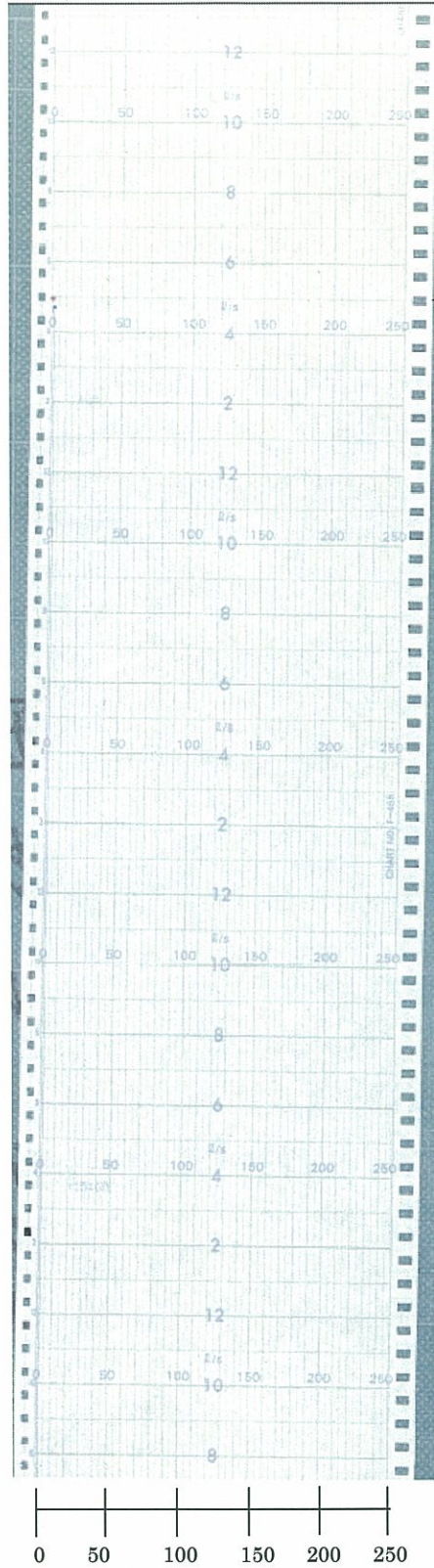
(CS(B) ポンプ流量) CS(B) FLOW  
(HPCI ポンプ流量) HPCI FLOW  
(l/s)

(赤) CS(B)ポンプ流量  
(紫) HPCI ポンプ流量

1号機 HPCI ポンプ流量・CS(A)ポンプ流量 (1/2)  
UNIT1 HPCI FLOW ・ CS(A) FLOW (1/2)

(RED)CS(B) FLOW  
(GREEN)HPCI FLOW

↑  
TIME  
時間



← 記録計停止

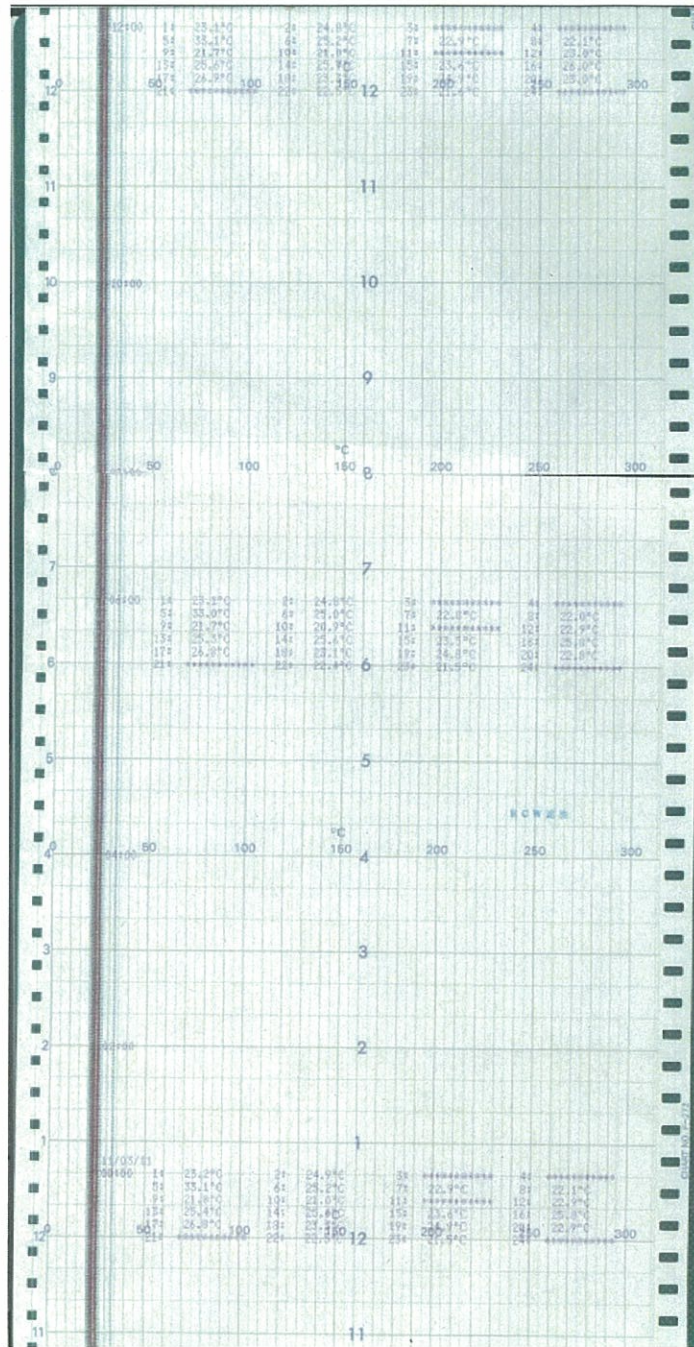
(CS(B) ポンプ流量) CS(B) FLOW  
(HPCI ポンプ流量) HPCI FLOW  
(1/s)

(赤) CS(B)ポンプ流量 (RED)CS(B) FLOW  
(紫) HPCI ポンプ流量 (GREEN)HPCI FLOW

1号機 HPCI ポンプ流量・CS(A)ポンプ流量 (2/2)

UNIT1 HPCI FLOW ・ CS(A) FLOW (2/2)

↑  
TIME  
時間



2011/3/11 12:00

2011/3/11 0:00



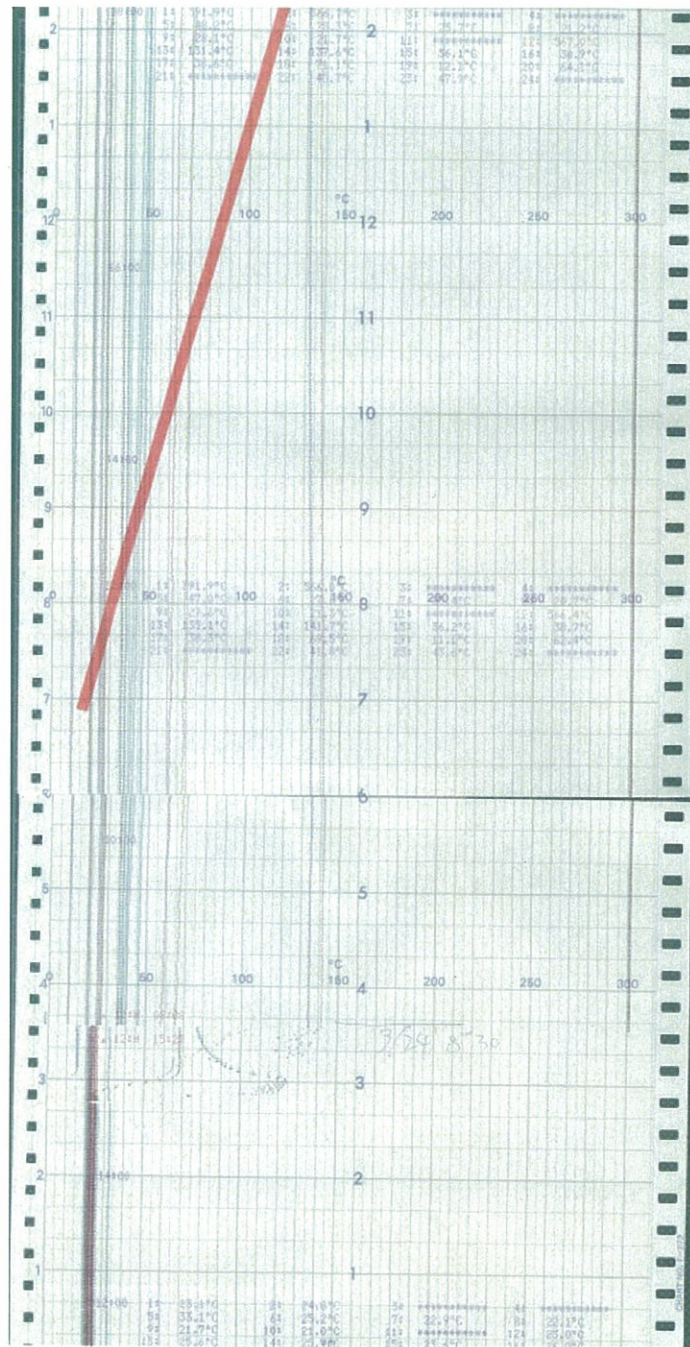
(温度) TEMP  
(°C)

TR-1040-6								
NO	色	記号	測定名称	NO	色	記号	測定名称	
1	●	●	FUEL POOL TEMP (UPPER)	TE-1004-100A	13	+	ISOLATION CONDENSER'A'OUTLET	TE-1342A
2	●	●	FUEL POOL TEMP (UNDER)	TE-1004-100B	14	+	ISOLATION CONDENSER'A'OUTLET	TE-1342C
3	●	●			15	+	ISOLATION CONDENSER'B'SHELL	TE-1343B
4	●	●			16	+	ISOLATION CONDENSER'B'OUTLET	TE-1342B
5	●	●	SHC'A'PLUMP DISCHARGE	TE1042A	17	+	ISOLATION CONDENSER'B'OUTLET	TE-1342D
6	●	●	SHC'B'PLUMP DISCHARGE	TE1042B	18	+	FUEL POOL COOLING Hx OUTLET	TE-1901-100A
7	○	○	SHC'A'Hx OUTLET	TE1042C	19	Y	FUEL POOL COOLING INLET TO PUMP'A'B'	TE-1901-123
8	○	○	SHC'B'Hx OUTLET	TE1042D	20	Y	FUEL POOL COOLING Hx OUTLET	TE-1901-100B
9	○	○	RCW OUTLET Hx'A'	TE1042E	21	Y		
10	○	○	RCW OUTLET Hx'B'	TE1042F	22	Y	CONT SPRAY SYS.'A'Hx OUTLET	
11	○	○			23	Y	CONT SPRAY SYS.'B'Hx OUTLET	
12	○	○	ISOLATION CONDENSER'A'SHELL	TE-1343A	24	Y		

1号機 SHC/IC/FPC/CCS TEMP (1/3)  
UNIT1 SHC / IC / FPC / CCS TEMP (1/3)



↑  
TIME  
時間



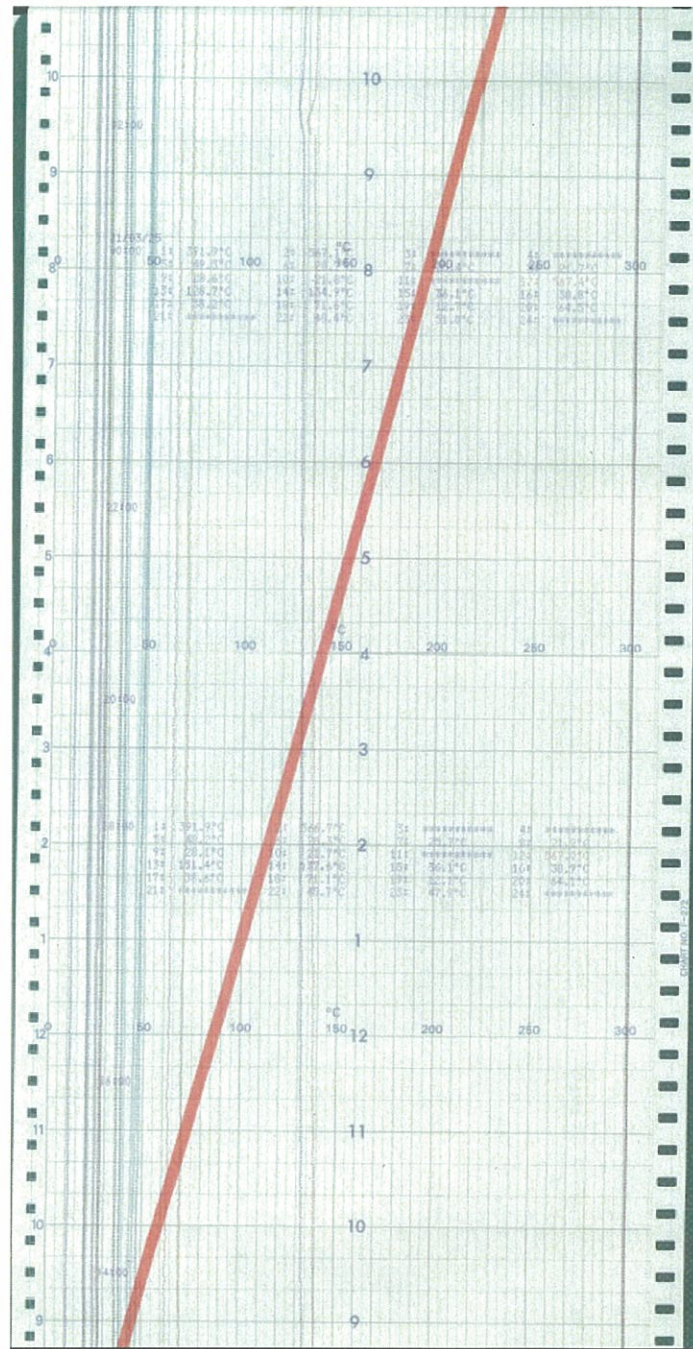
← 記録計一旦停止後、再起動  
RECORDER STOPPED,  
RESTARTED

0 50 100 150 200 250 300 (温度) TEMP (°C)

TR-1040-6							
NO	色	測定名称	NO	色	測定名称		
1	●	FUEL POOL TEMP (UPPER)	TE-1904-100A	13	+	ISOLATION CONDENSER 'A' OUTLET	TE-1342A
2	●	FUEL POOL TEMP (UNDER)	TE-1904-100B	14	+	ISOLATION CONDENSER 'A' OUTLET	TE-1342C
3	●			15	+	ISOLATION CONDENSER 'B' SHELL	TE-1343B
4	●			16	+	ISOLATION CONDENSER 'B' OUTLET	TE-1342B
5	●	SHC 'A' PLMP DISCHARGE	TE1042A	17	+	ISOLATION CONDENSER 'B' OUTLET	TE-1342D
6	●	SHC 'B' PLMP DISCHARGE	TE1042B	18	+	FUEL POOL COOLING Hx OUTLET	TE-1901-100A
7	○	SHC 'A' Hx OUTLET	TE1042C	19	Y	FUEL POOL COOLING INLET TO PUMP 'A' 'B'	TE-1901-122
8	○	SHC 'B' Hx OUTLET	TE1042D	20	Y	FUEL POOL COOLING Hx OUTLET	TE-1901-100B
9	○	RCW OUTLET Hx 'A'	TE1042E	21	Y		
10	○	RCW OUTLET Hx 'B'	TE1042F	22	Y	CONT SPRAY SYS. 'A' Hx OUTLET	
11	○			23	Y	CONT SPRAY SYS. 'B' Hx OUTLET	
12	○	ISOLATION CONDENSER 'A' SHELL	TE-1343A	24	Y		

1号機 SHC/IC/FPC/CCS TEMP (2/3)  
UNIT1 SHC / IC / FPC / CCS TEMP (2/3)

↑  
時間  
TIME



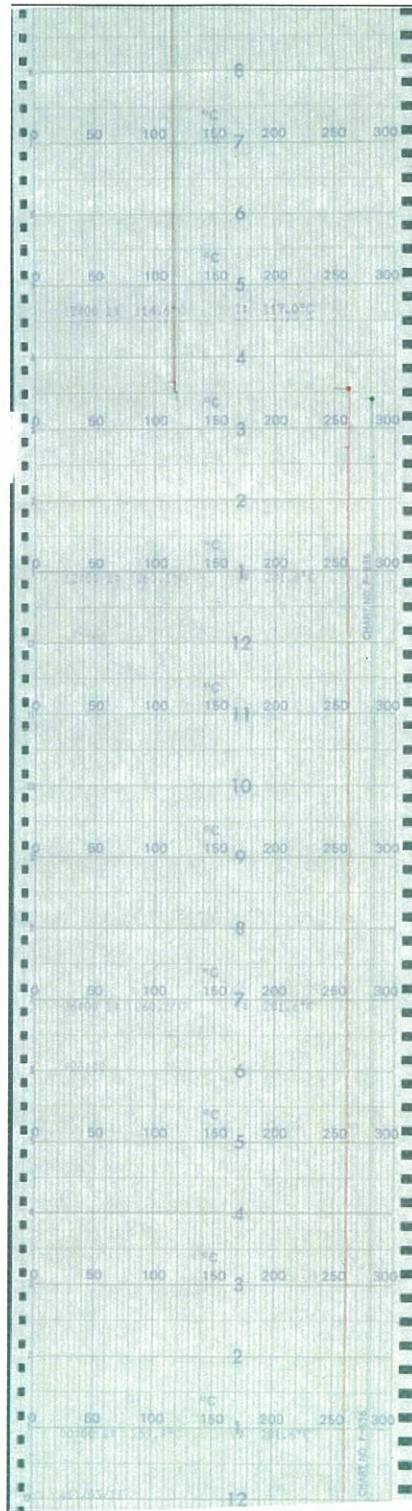
0 50 100 150 200 250 300 (温度) TEMP (°C)

TR-1040-6							
NO	色	測定名称	NO	色	測定名称		
11	●	FUEL POOL TEMP (UPPER)	TE-1004-100A	13	+	ISOLATION CONDENSER 'A' OUTLET	TE-1342A
2	●	FUEL POOL TEMP (UNDER)	TE-1004-100B	14	+	ISOLATION CONDENSER 'A' OUTLET	TE-1342C
3	●			15	+	ISOLATION CONDENSER 'B' SHELL	TE-1343B
4	●			16	+	ISOLATION CONDENSER 'B' OUTLET	TE-1342B
5	■	SHC 'A' PLUMP DISCHARGE	TE1042A	17	+	ISOLATION CONDENSER 'B' OUTLET	TE-1342D
6	■	SHC 'B' PLUMP DISCHARGE	TE1042B	18	+	FUEL POOL COOLING Hx OUTLET	TE-1901-100A
7	□	SHC 'A' Hx OUTLET	TE1042C	19	Y	FUEL POOL COOLING INLET TO PUMP 'A' 'B'	TE-1901-132
8	□	SHC 'B' Hx OUTLET	TE1042D	20	Y	FUEL POOL COOLING Hx OUTLET	TE-1901-100B
9	□	RCW OUTLET Hx 'A'	TE1042E	21	Y		
10	□	RCW OUTLET Hx 'B'	TE1042F	22	Y	CONT SPRAY SYS. 'A' Hx OUTLET	
11	□			23	Y	CONT SPRAY SYS. 'B' Hx OUTLET	
12	□	ISOLATION CONDENSER 'A' SHELL	TE-1343A	24	Y		

1号機 SHC/IC/FPC/CCS TEMP (3/3)

UNIT1 SHC / IC / FPC / CCS TEMP (3/3)

時間  
↑  
TIME



← 記録計一旦停止後、再起動  
RECORDER STOPPED, RESTARTED

2011/3/11 12:00

2011/3/11 0:00

(赤) 原子炉格納容器フランジ温度

(緑) 原子炉圧力容器ステム温度

(°C) REACTOR CONTAINMENT VESSEL FLANGE TEMP  
REACTOR PRESSURE VESSEL STEM TEMP

(赤) 原子炉格納容器フランジ温度

(緑) 原子炉圧力容器ステム温度

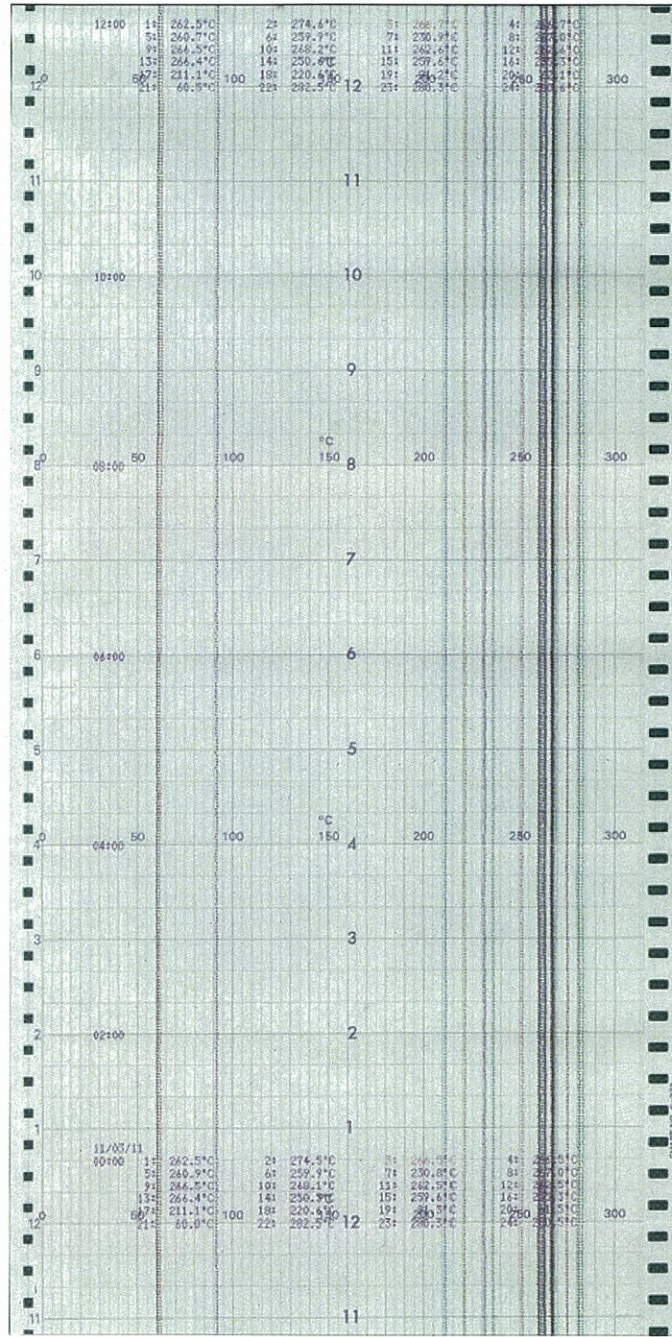
(RED) REACTOR CONTAINMENT VESSEL FLANGE TEMP

(GREEN) REACTOR PRESSURE VESSEL STEM TEMP

1号機 原子炉格納容器フランジ温度／原子炉圧力容器ステム温度 (1/1)

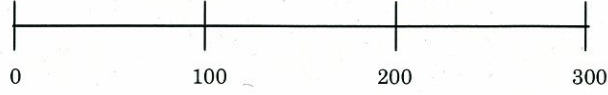
UNIT1 REACTOR CONTAINMENT VESSEL FLANGE TEMP / REACTOR PRESSURE VESSEL STEM TEMP (1/1)

時間  
↑  
TIME



2011/3/11 12:00

2011/3/11 0:00



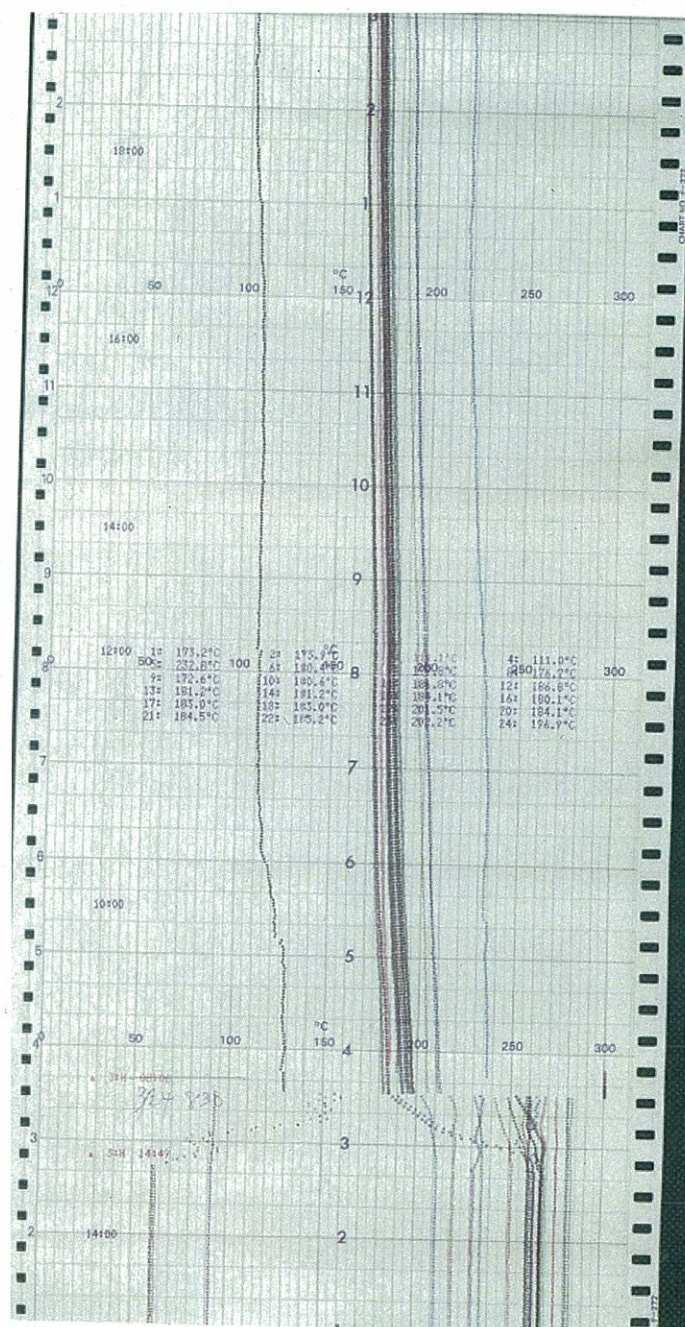
(温度) TEMP  
(°C)

TR-263-104			
NO	色	記号	測定名称
1	●	+	vessel flange 263-69A1
2	●	+	vessel steam 263-69B1
3	●	+	vessel below water level 263-69C1
4	●	+	vessel below water level 263-69C3
5	●	+	feedwater nozzle N4B-end 263-69D1
6	●	+	feedwater nozzle N4B-mboard 263-69D2
7	●	+	feedwater nozzle N4C-end 263-69E1
8	○	+	feedwater nozzle N4C-mboard 263-69E3
9	○	+	vessel core 263-69F1
10	○	+	vessel core 263-69F3
11	○	+	vessel downcomer 263-69G1
12	○	+	vessel downcomer 263-69G2
13	+	+	vessel downcomer 263-69G3
14	+	+	vessel above skirt joint 263-69H1
15	+	+	vessel above skirt joint 263-69H3
16	+	+	vessel skirt near joint 263-69K1
17	+	+	vessel bottom head 263-69L1
18	+	+	vessel bottom head 263-69L2
19	+	+	vessel skirt at mis flange 263-69M1
20	+	+	top control rod drive housing 263-69N1
21	+	+	top control rod drive housing 263-69N3
22	+	+	vessel head adiac to flange 263-66A1
23	+	+	vessel head flange 263-66B1
24	+	+	vessel stud 263-67A1

1号機 原子炉压力容器温度 (1/3)

UNIT1 REACTOR PRESS VESSEL TEMP (1/3)

↑  
時間  
TIME



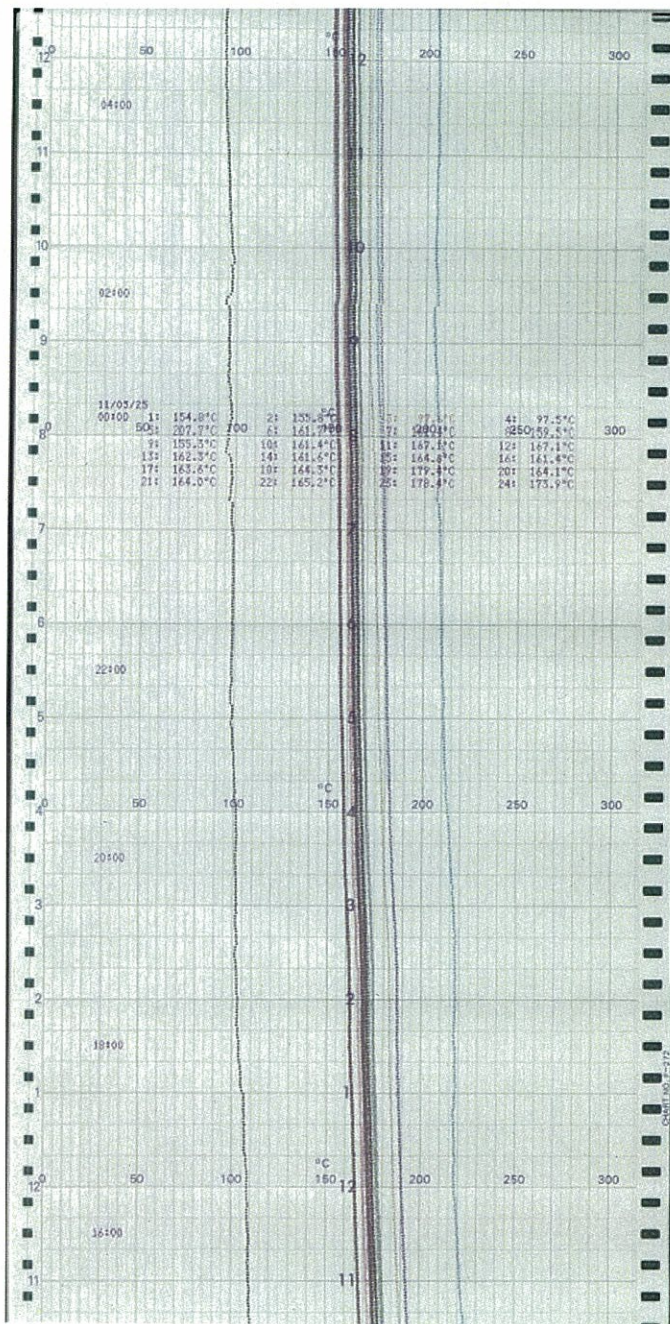
2011/3/24 8:30

0 100 200 300 (温度) TEMP (°C)

TR-263-104						
NO	色	測定名称	NO	色	測定名称	
1	●	vessel flange	263-69A1	13	+	vessel downcomer
2	●	vessel steam	263-69B1	14	+	vessel above skirt joint
3	●	vessel below water level	263-69C1	15	+	vessel above skirt joint
4	●	vessel below water level	263-69C3	16	+	vessel skirt near joint
5	●	feedwater nozzle N4B-end	263-69D1	17	+	vessel bottom head
6	●	feedwater nozzle N4B-inboard	263-69D2	18	+	vessel bottom head
7	○	feedwater nozzle N4C-end	263-69E1	19	+	vessel skirt at mtg flange
8	○	feedwater nozzle N4C-inboard	263-69E2	20	+	top control rod drive housing
9	○	vessel core	263-69F1	21	+	top control rod drive housing
10	○	vessel core	263-69F3	22	+	vessel head adjac to flange
11	○	vessel downcomer	263-69G1	23	+	vessel head flange
12	○	vessel downcomer	263-69G2	24	+	vessel stud

1号機 原子炉压力容器温度 (2 / 3)  
UNIT1 REACTOR PRESS VESSEL TEMP (2/3)

↑  
時間  
TIME



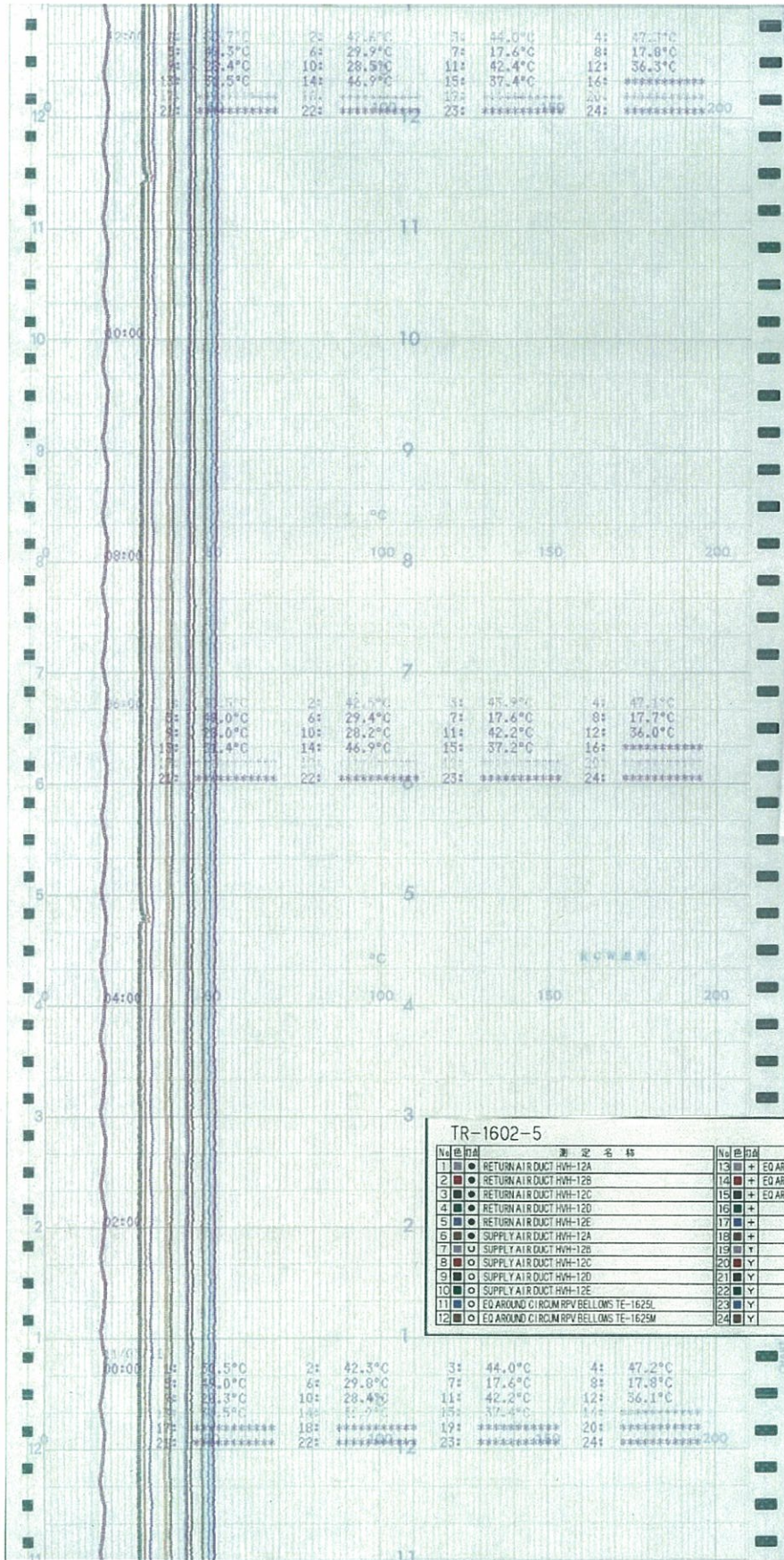
0 100 200 300 (温度) TEMP (°C)

TR-263-104			
NO	色	記号	測定名称
1	●		vessel flange 263-69A1
2	●		vessel steam 263-69B1
3	●		vessel below water level 263-69C1
4	●		vessel below water level 263-69C3
5	●		feedwater nozzle N4B-end 263-69D1
6	●		feedwater nozzle N4B-inboard 263-69D2
7	○		feedwater nozzle N4C-end 263-69E1
8	○		feedwater nozzle N4C-inboard 263-69E2
9	○		vessel core 263-69F1
10	○		vessel core 263-69F3
11	○		vessel downcomer 263-69G1
12	○		vessel downcomer 263-69G2
13	+		vessel downcomer 263-69G3
14	+		vessel above skirt joint 263-69H1
15	+		vessel above skirt joint 263-69H3
16	+		vessel skirt near joint 263-69K1
17	+		vessel bottom head 263-69L1
18	+		vessel bottom head 263-69L2
19	+		vessel skirt at mid flange 263-69M1
20	+		top control rod drive housing 263-69N1
21	+		top control rod drive housing 263-69N3
22	+		vessel head adjc to flange 263-66A1
23	+		vessel head flange 263-66B1
24	+		vessel stud 263-67A1

1号機 原子炉压力容器温度 (3 / 3)  
UNIT1 REACTOR PRESS VESSEL TEMP (3/3)

2011/3/11 12:00

時間 ↑  
TIME



TR-1602-5

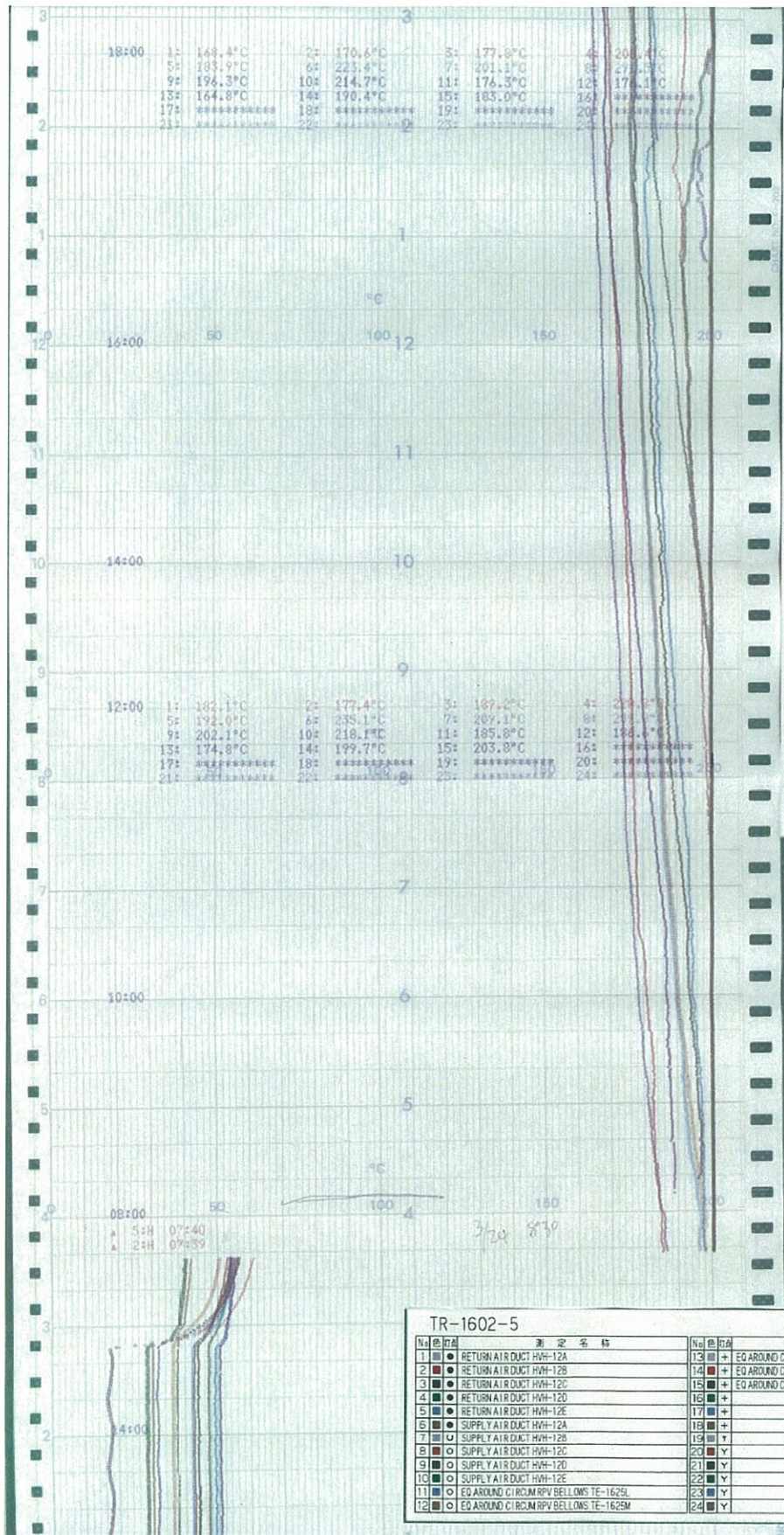
No	色	測定名	No	色	測定名
1	■	RETURN AIR DUCT HVH-12A	13	■	EQ AROUND CI ROOM RPV BELLOWS TE-1625N
2	■	RETURN AIR DUCT HVH-12B	14	■	EQ AROUND CI ROOM RPV BELLOWS TE-1625P
3	■	RETURN AIR DUCT HVH-12C	15	■	EQ AROUND CI ROOM RPV BELLOWS TE-1625R
4	■	RETURN AIR DUCT HVH-12D	16	■	
5	■	RETURN AIR DUCT HVH-12E	17	■	
6	■	SUPPLY AIR DUCT HVH-12A	18	■	
7	■	SUPPLY AIR DUCT HVH-12B	19	■	Y
8	■	SUPPLY AIR DUCT HVH-12C	20	■	Y
9	■	SUPPLY AIR DUCT HVH-12D	21	■	Y
10	■	SUPPLY AIR DUCT HVH-12E	22	■	Y
11	○	EQ AROUND CI ROOM RPV BELLOWS TE-1625L	23	■	Y
12	○	EQ AROUND CI ROOM RPV BELLOWS TE-1625M	24	■	Y

2011/3/11 0:00



1号機 D/W HVH 廻り温度 (1 / 3)  
UNIT1 D/W HVH TEMP (1/3)

時間 ↑



2011/3/24 12:00

RECORDER STOPPED, RESTARTED

← 記録計一旦停止後、再起動

TR-1602-5

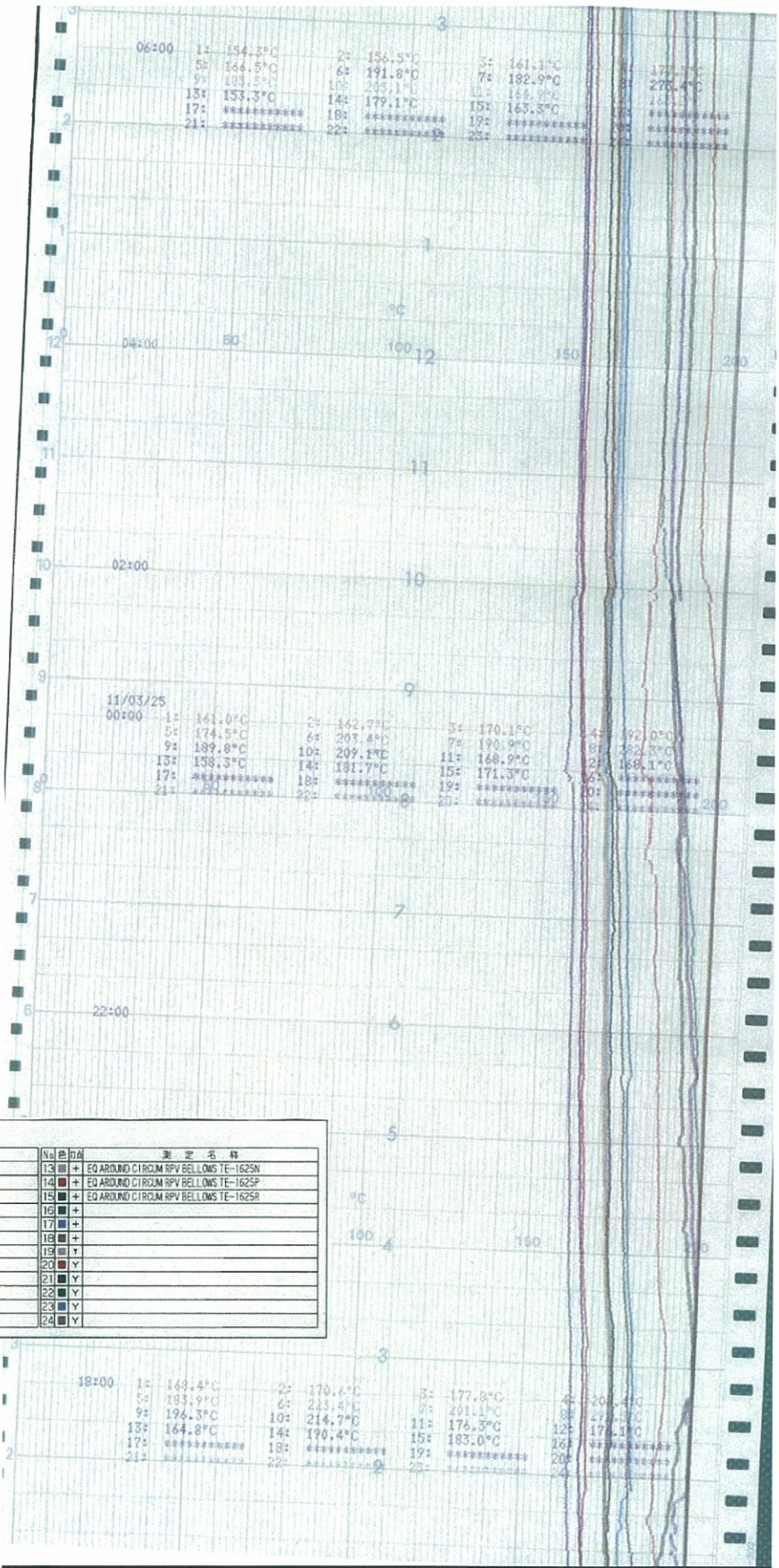
No. 色印	測定名称	No. 色印	測定名称
1	● RETURN AIR DUCT HVH-12A	13	+ EQ AROUND CIRCUM RPV BELLOWS TE-1625N
2	● RETURN AIR DUCT HVH-12B	14	+ EQ AROUND CIRCUM RPV BELLOWS TE-1625P
3	● RETURN AIR DUCT HVH-12C	15	+ EQ AROUND CIRCUM RPV BELLOWS TE-1625R
4	● RETURN AIR DUCT HVH-12D	16	+ EQ AROUND CIRCUM RPV BELLOWS TE-1625S
5	● RETURN AIR DUCT HVH-12E	17	+ EQ AROUND CIRCUM RPV BELLOWS TE-1625T
6	● SUPPLY AIR DUCT HVH-12A	18	+ EQ AROUND CIRCUM RPV BELLOWS TE-1625U
7	○ SUPPLY AIR DUCT HVH-12B	19	+ EQ AROUND CIRCUM RPV BELLOWS TE-1625V
8	○ SUPPLY AIR DUCT HVH-12C	20	+ EQ AROUND CIRCUM RPV BELLOWS TE-1625W
9	○ SUPPLY AIR DUCT HVH-12D	21	+ EQ AROUND CIRCUM RPV BELLOWS TE-1625X
10	○ SUPPLY AIR DUCT HVH-12E	22	+ EQ AROUND CIRCUM RPV BELLOWS TE-1625Y
11	○ EQ AROUND CIRCUM RPV BELLOWS TE-1625L	23	+ EQ AROUND CIRCUM RPV BELLOWS TE-1625Z
12	○ EQ AROUND CIRCUM RPV BELLOWS TE-1625M	24	+ EQ AROUND CIRCUM RPV BELLOWS TE-1625AA



1号機 D/W HVH 廻り温度 (2 / 3)  
UNIT1 D/W HVH TEMP (2/3)



時間 ↑  
TIME



2011/3/25 0:00

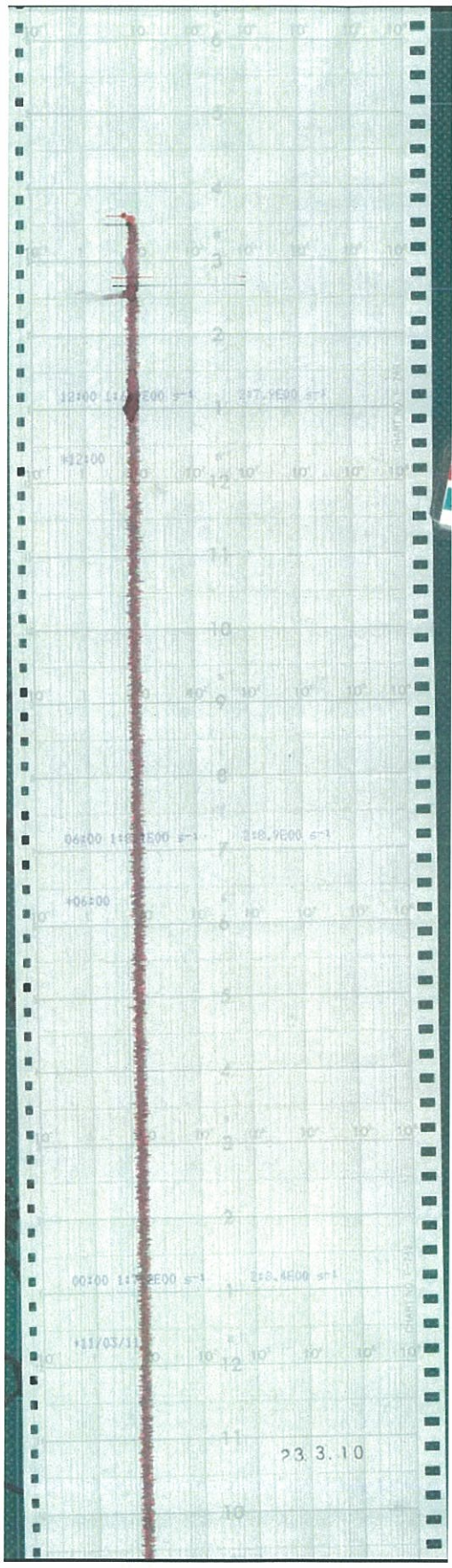
TR-1602-5

No	色印	測定名称	No	色印	測定名称
1	●	RETURN AIR DUCT HVH-12A	13	+	EQ AROUND CIRCUM RPV BELLOWS TE-1625N
2	●	RETURN AIR DUCT HVH-12B	14	+	EQ AROUND CIRCUM RPV BELLOWS TE-1625P
3	●	RETURN AIR DUCT HVH-12C	15	+	EQ AROUND CIRCUM RPV BELLOWS TE-1625R
4	●	RETURN AIR DUCT HVH-12D	16	+	
5	●	RETURN AIR DUCT HVH-12E	17	+	
6	●	SUPPLY AIR DUCT HVH-12A	18	+	
7	○	SUPPLY AIR DUCT HVH-12B	19	+	
8	○	SUPPLY AIR DUCT HVH-12C	20	+	
9	○	SUPPLY AIR DUCT HVH-12D	21	+	
10	○	SUPPLY AIR DUCT HVH-12E	22	+	
11	○	EQ AROUND CIRCUM RPV BELLOWS TE-1625L	23	+	
12	○	EQ AROUND CIRCUM RPV BELLOWS TE-1625M	24	+	



1号機 D/W HVH 廻り温度 (3 / 3)  
UNIT1 D/W HVH TEMP(3/3)

↑  
時間  
TIME



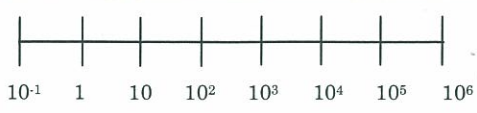
← 記録計停止  
RECORDER STOPPED

2011/3/11 12:00

2011/3/11 0:00

(RED) STACK RADIATION MONITOR  
(GREEN) STACK RADIATION MONITOR

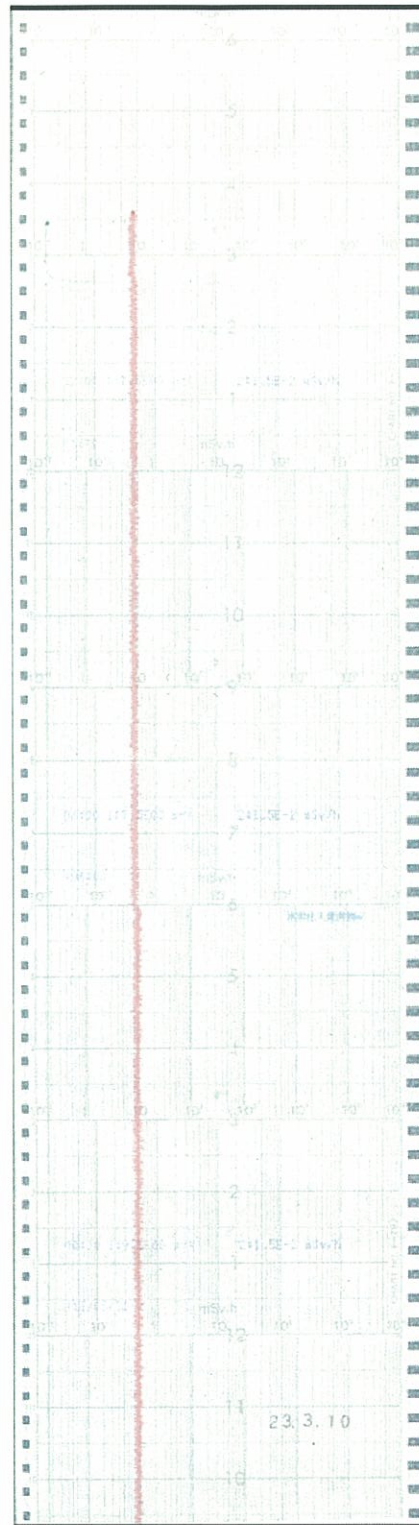
(赤) 排気筒放射線モニタ B 系  
(緑) 排気筒放射線モニタ A 系



(排気筒放射線モニタ)  
(CPS) STACK RADIATION MONITOR

1号機 排気筒放射線モニタ (1. 下流 / 2. 上流) (1 / 1)  
UNIT1 STACK RADIATION MONITOR (1.DOWN STREAM / 2.UP STREAM) (1/1)

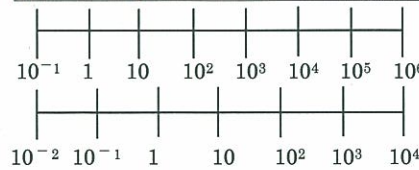
時間  
↑  
TIME



← 記録計停止  
RECORDER STOPPED

2011/3/11 12:00

2011/3/11 0:00



REACTOR BUILD STORM PUMP OUTLET RADIATION MONITOR  
STACK WIDE RANGE RADIATION MONITOR

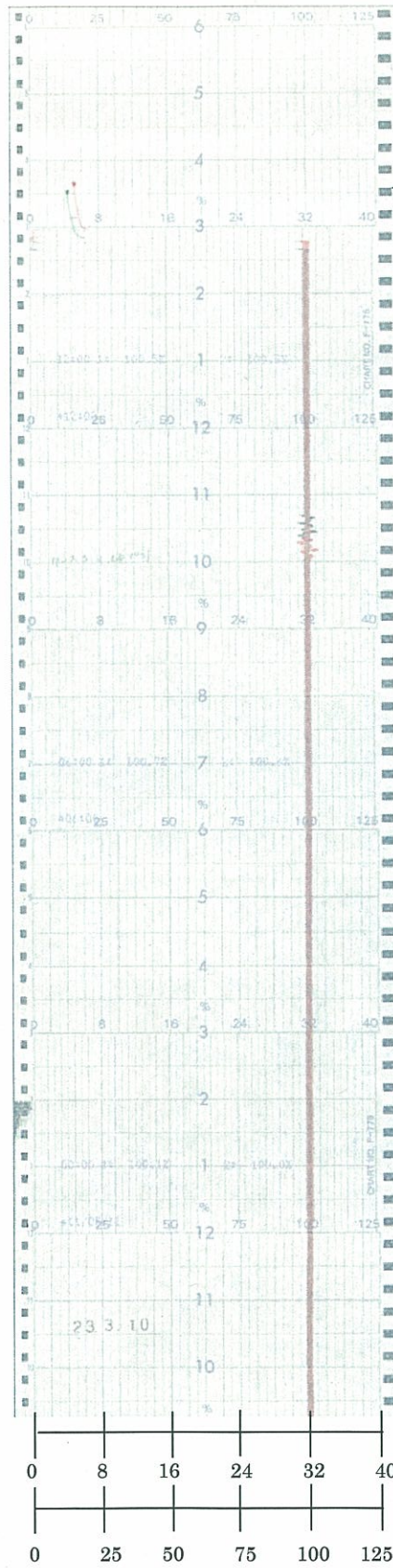
(原子炉建屋ストームドレンサンプ出口放射線モニタ)  
(排気筒高レンジ放射線モニタ)  
(mSv/h)

(RED) REACTOR BUILD STORM PUMP OUTLET RADIATION MONITOR  
(GREEN) STACK WIDE RANGE RADIATION MONITOR

(赤) 原子炉建屋ストームドレンサンプ出口放射線モニタ  
(緑) 排気筒高レンジ放射線モニタ

TIME

時間  
↑



← 記録計停止  
RECORDER STOPPED

2011/3/11 12:00

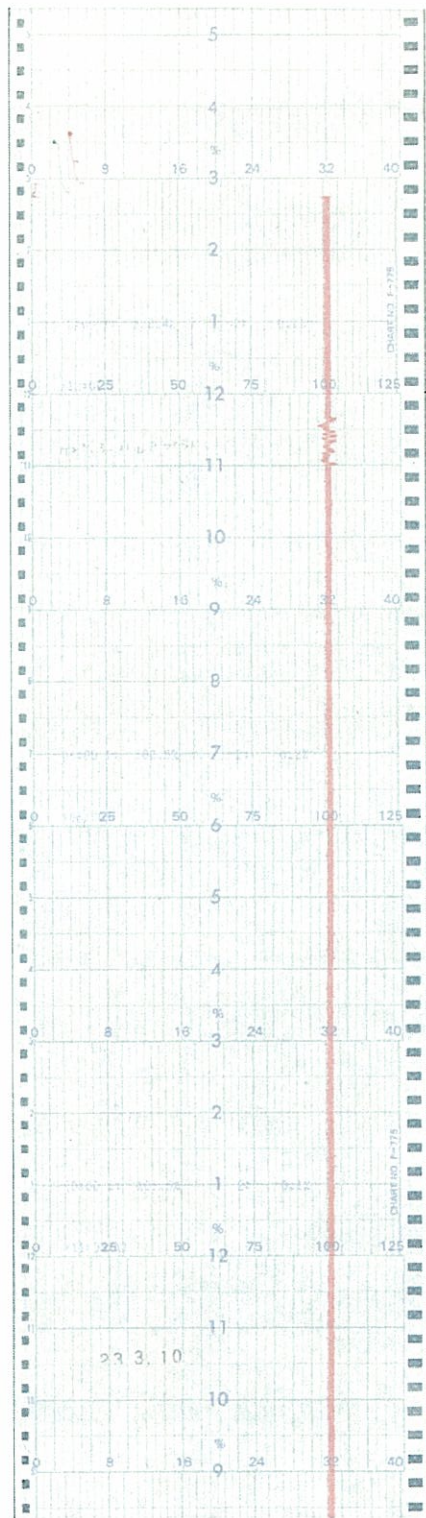
2011/3/11 0:00

(IRM CH11 or APRM CH1)  
(IRM CH12 or APRM CH2)  
(%)

(赤) IRM CH11 or APRM CH1  
(緑) IRM CH12 or APRM CH2  
(RED) IRM CH15 or APRM CH4  
(GREEN) IRM CH16 or ROD BLOCK CH8

1号機 IRM CH12 or APRM CH2 / IRM CH11 or APRM CH1 (1 / 1)  
UNIT1 IRM CH12 or APRM CH2 / IRM CH11 or APRM CH1 (1/1)

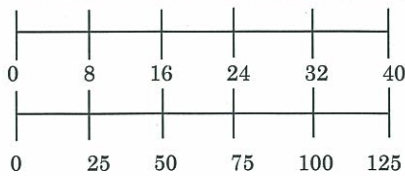
時間 ↑  
TIME



← 記録計停止  
RECORDER STOPPED

2011/3/11 12:00

2011/3/11 0:00

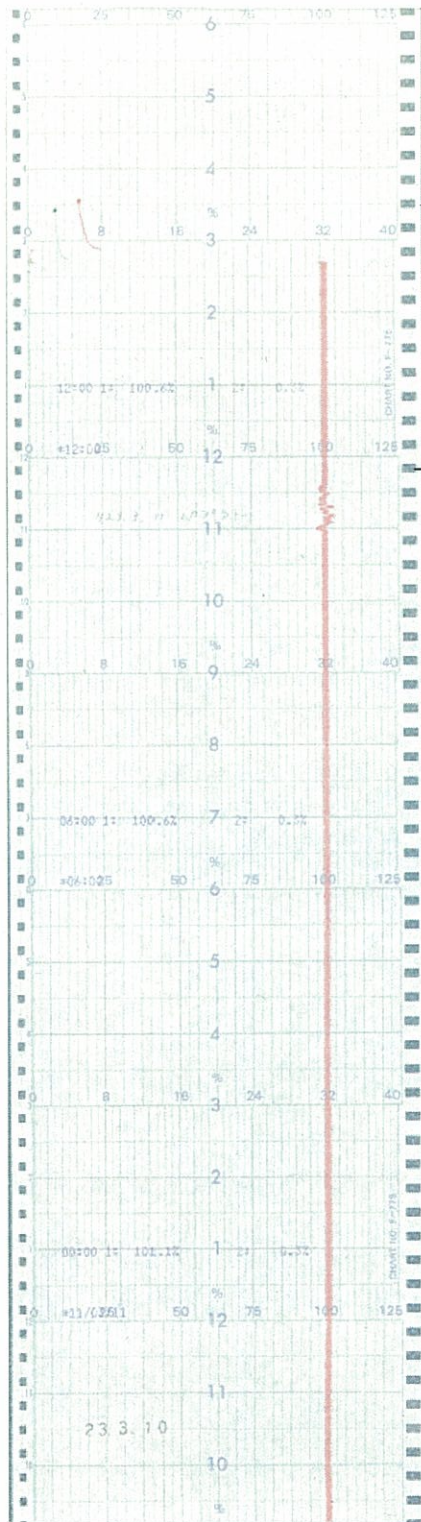


(IRM CH15 or APRM CH4)  
(IRM CH16 or ROD BLOCK CH8)  
(%)

(赤) IRM CH15 or APRM CH4  
(緑) IRM CH16 or ROD BLOCK CH8  
(RED) IRM CH15 or APRM CH4  
(GREEN) IRM CH16 or ROD BLOCK CH8

1号機 IRM CH16 or ROD BLOCK CH8/IRM CH15 or APRM CH4 (1/1)  
UNIT1 IRM CH16 or ROD BLOCK CH8/IRM CH15 or APRM CH4(1/1)

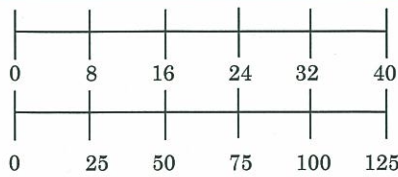
TIME ↑  
時間



記録計停止  
RECORDER STOPPED

2011/3/11 12:00

2011/3/11 0:00

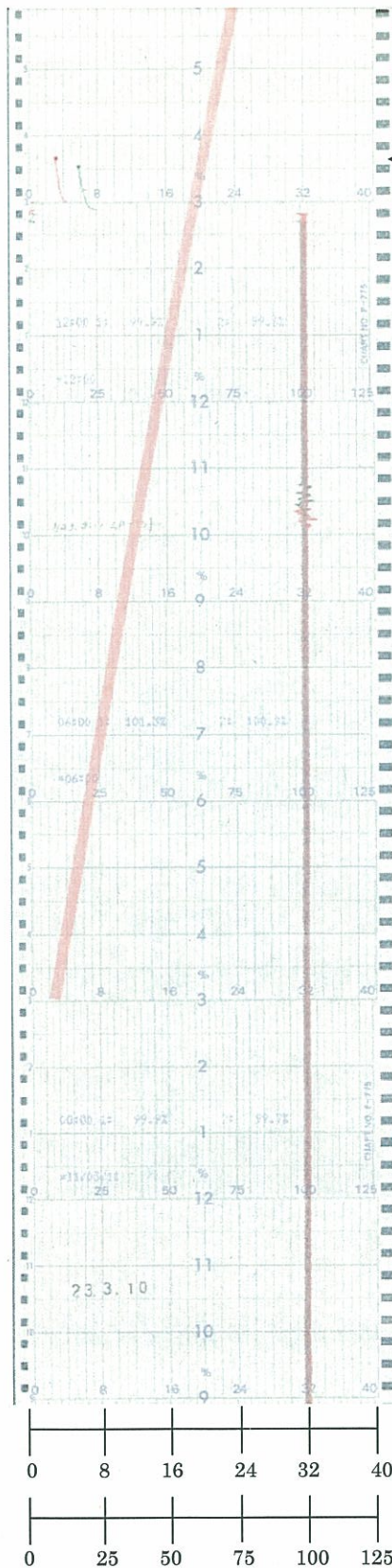


(IRM CH13 or APRM CH3)  
(IRM CH14 or ROD BLOCK CH7)  
(%)

(赤) IRM CH13 or APRM CH3  
(緑) IRM CH14 or ROD BLOCK CH7  
(RED) IRM CH13 or APRM CH3  
(GREEN) IRM CH14 or ROD BLOCK CH7

1号機 IRM CH14 or ROD BLOCK CH7/IRM CH13 or APRM CH3 (1/1)  
UNIT1 IRM CH14 or ROD BLOCK CH7/IRM CH13 or APRM CH3(1/1)

TIME  
↑  
時間



← 記録計停止  
RECORDER STOPPED

2011/3/11 12:00

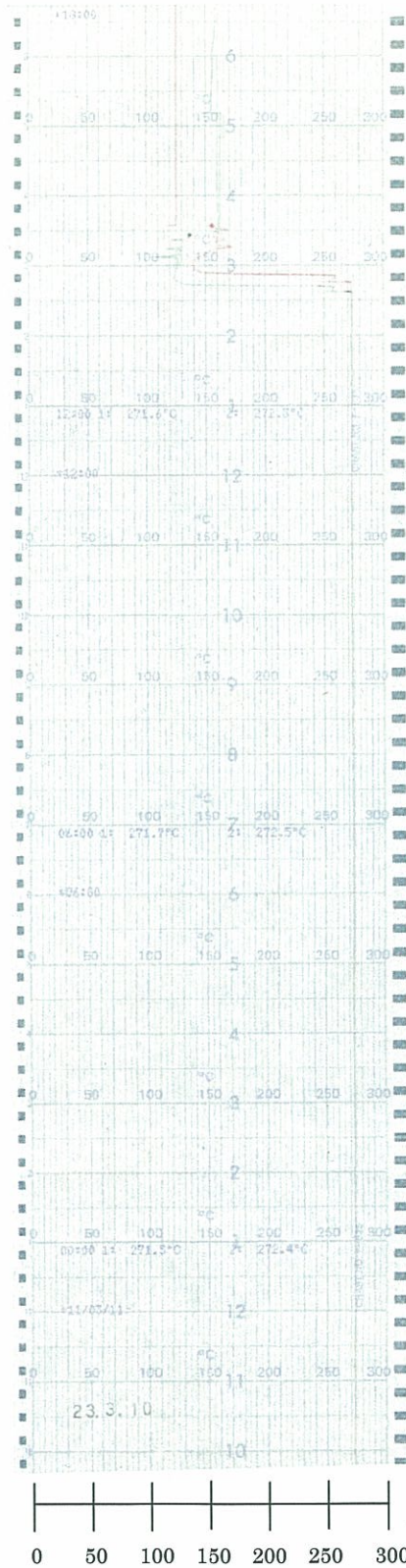
2011/3/11 0:00

(IRM CH17 or APRM CH5)  
(IRM CH18 or APRM CH6)  
(%)

(赤) IRM CH17 or APRM CH5  
(緑) IRM CH18 or APRM CH6  
(RED) IRM CH17 or APRM CH5  
(GREEN) IRM CH18 or APRM CH6

1号機 IRM CH18 or APRM CH6/IRM CH17 or APRM CH5 (1/1)  
UNIT1 IRM CH18 or APRM CH6/IRM CH17 or APRM CH5 (1/1)

TIME 時間 ↑



2011/3/11 12:00

2011/3/11 0:00

(原子炉再循環ポンプ (A) 入口温度)  
 (原子炉再循環ポンプ (B) 入口温度)  
 (°C)

REACTOR RECIRCULATION PUMP (A) INLET TEMP  
 REACTOR RECIRCULATION PUMP (B) INLET TEMP

(赤) 原子炉再循環ポンプ (A) 入口温度  
 (緑) 原子炉再循環ポンプ (B) 入口温度

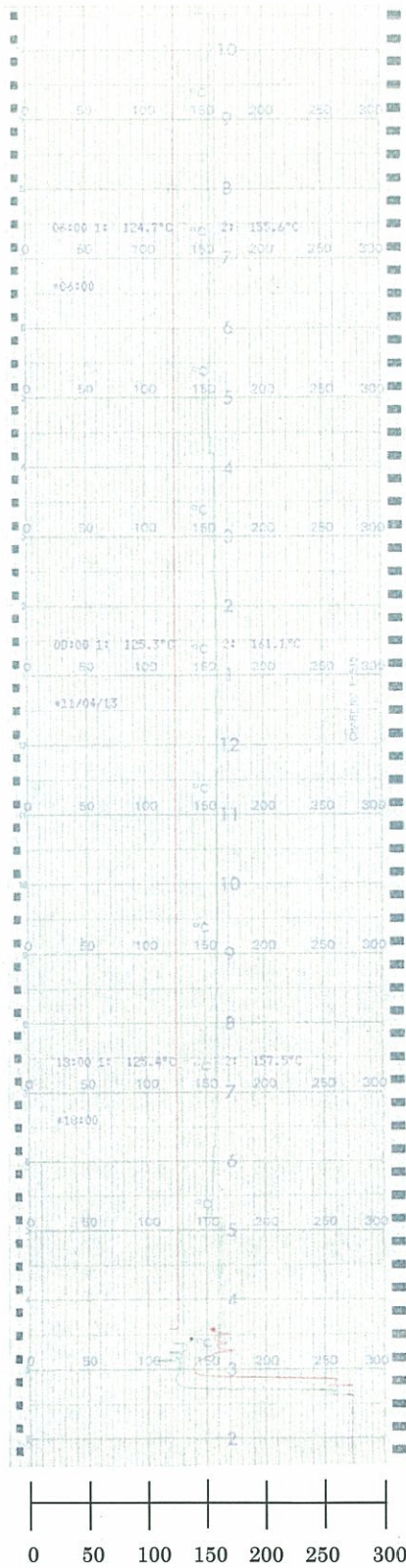
(RED) REACTOR RECIRCULATION PUMP (A) INLET TEMP  
 (GREEN) REACTOR RECIRCULATION PUMP (B) INLET TEMP

1号機 原子炉再循環ポンプ A/B 入口温度 (1/2)

UNIT1 REACTOR RECIRCULATION PUMP A / B INLET TEMP (1/2)



時間 ↑

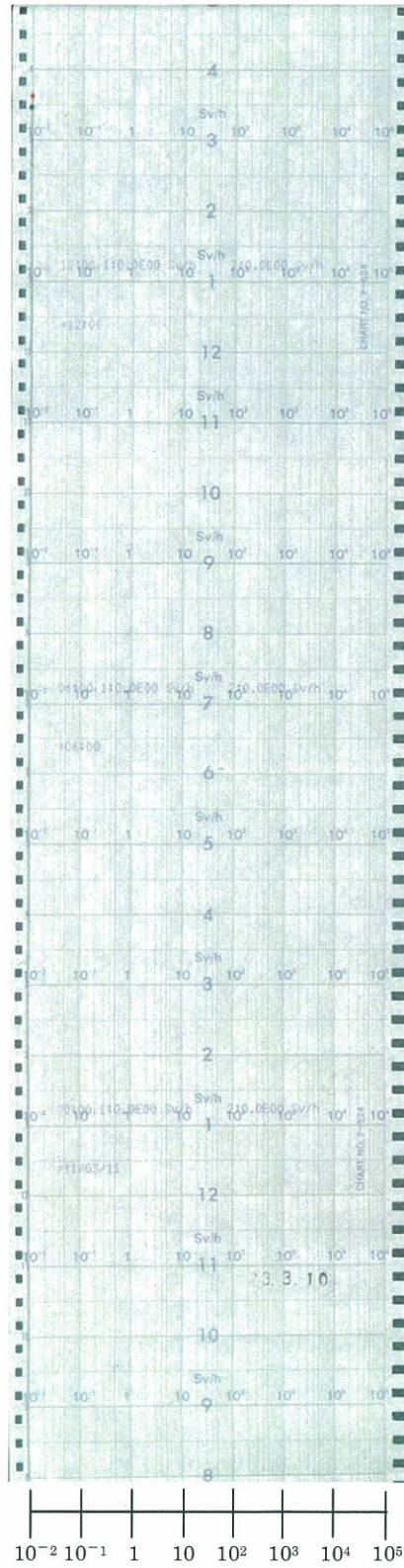


(原子炉再循環ポンプ (A) 入口温度)  
 (原子炉再循環ポンプ (B) 入口温度)  
 (°C)  
 REACTOR RECIRCULATION PUMP (A) INLET TEMP  
 REACTOR RECIRCULATION PUMP (B) INLET TEMP

(赤) 原子炉再循環ポンプ (A) 入口温度  
 (緑) 原子炉再循環ポンプ (B) 入口温度  
 RED) REACTOR RECIRCULATION PUMP (A) INLET TEMP  
 (GREEN) REACTOR RECIRCULATION PUMP (B) INLET TEMP

1号機 原子炉再循環ポンプA/B入口温度 (2/2)  
 UNIT1 REACTOR RECIRCULATION PUMP A / B INLET TEMP (2/2)

↑  
時間  
TIME



← 記録計停止  
RECORDER STOPPED

2011/3/11 12:00

2011/3/11 0:00

(格納容器雰囲気監視系放射線モニタ A)  
(格納容器雰囲気監視系放射線モニタ C)  
(SV/h)

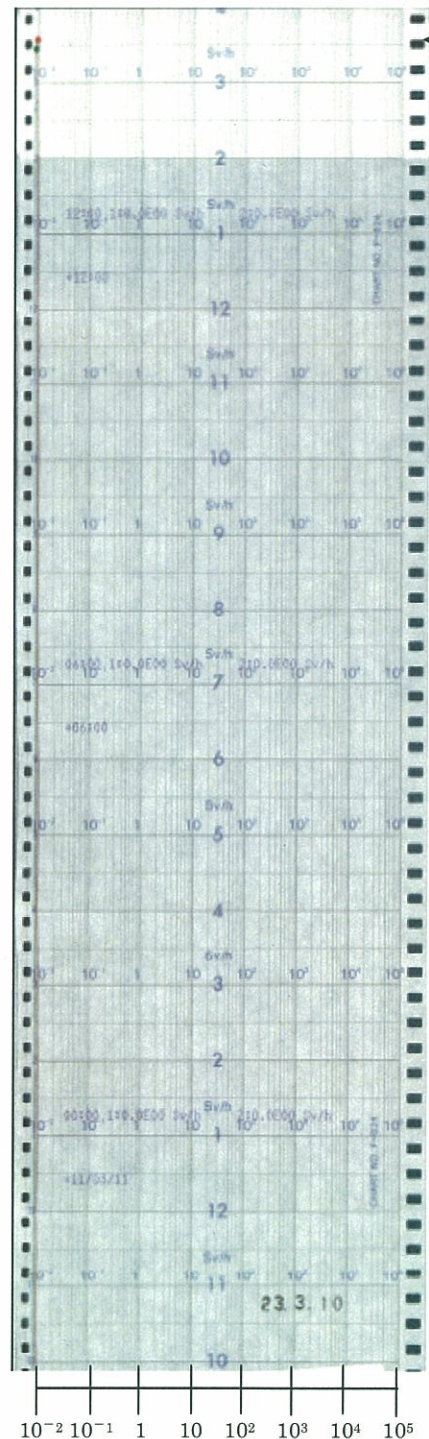
CONTAINMENT VESSEL ATMOS RADIATION MONITOR A  
CONTAINMENT VESSEL ATMOS RADIATION MONITOR C

(赤) 格納容器雰囲気監視系放射線モニタ A  
(緑) 格納容器雰囲気監視系放射線モニタ C

(RED) CONTAINMENT VESSEL ATMOS RADIATION MONITOR A  
(GREEN) CONTAINMENT VESSEL ATMOS RADIATION MONITOR C

1号機 格納容器雰囲気監視系放射線モニタ(CH-C/A) (1 / 1)  
UNIT1 CONTAINMENT VESSEL ATMOS RADIATION MONITOR (CH-C/A) (1/1)

時間  
↑  
TIME



← 記録計停止  
RECORDER STOPPED

2011/3/11 12:00

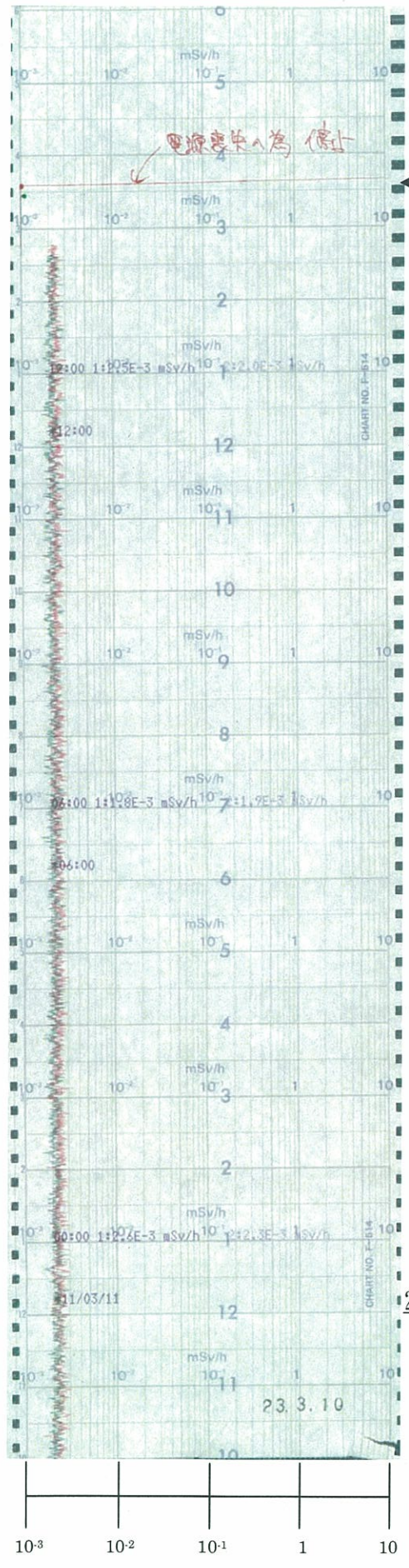
2011/3/11 0:00

(格納容器雰囲気監視系放射線モニタ B)  
(格納容器雰囲気監視系放射線モニタ D)  
(SV/h)  
CONTAINMENT VESSEL ATMOS RADIATION MONITOR B  
CONTAINMENT VESSEL ATMOS RADIATION MONITOR D

(赤) 格納容器雰囲気監視系放射線モニタ B  
(緑) 格納容器雰囲気監視系放射線モニタ D  
(RED) CONTAINMENT VESSEL ATMOS RADIATION MONITOR B  
(GREEN) CONTAINMENT VESSEL ATMOS RADIATION MONITOR D

1号機 格納容器雰囲気監視系放射線モニタ(CH-D/B) (1/1)  
UNIT1 CONTAINMENT VESSEL ATMOS RADIATION MONITOR (CH-D/B) (1/1)

↑  
時間  
TIME



← 記録計停止  
RECORDER STOPPED

2011/3/11 12:00

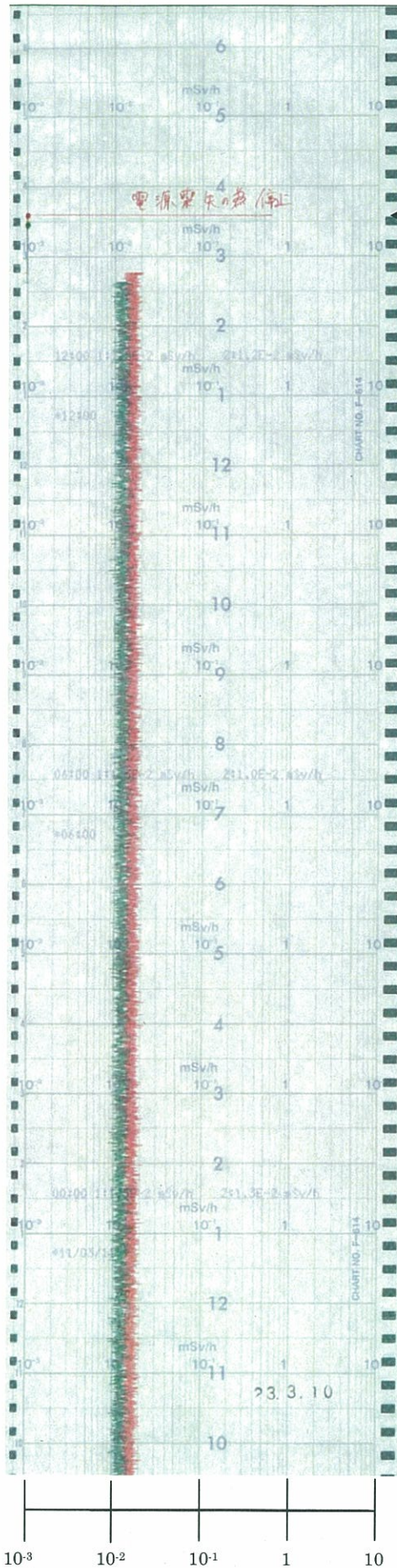
2011/3/11 0:00

EMERGENCY GAS TREAT VENTILATION RADIATION MONITOR  
(非常用ガス処理系排気放射線モニタ)  
(mSv/h)

(赤) 非常用ガス処理系排気放射線モニタ (CH. B)  
(緑) 非常用ガス処理系排気放射線モニタ (CH. A)  
(RED) EMERGENCY GAS TREAT VENTILATION RADIATION MONITOR (CH-B)  
(GREEN) EMERGENCY GAS TREAT VENTILATION RADIATION MONITOR (CH-A)

1号機 非常用ガス処理系排気放射線モニタ CH-A/B (1/1)  
UNIT1 EMERGENCY GAS TREAT VENTILATION RADIATION MONITOR (CH-A/B) (1/1)

時間  
↑  
TIME



記録計停止  
RECORDER STOPPED

2011/3/11 12:00

2011/3/11 0:00

REACTOR BUILD VENTILATION RADIATION MONITOR  
(原子炉建屋換気系モニタ)  
(mSv/h)

(赤) 原子炉建屋換気系モニタ (CH. B)

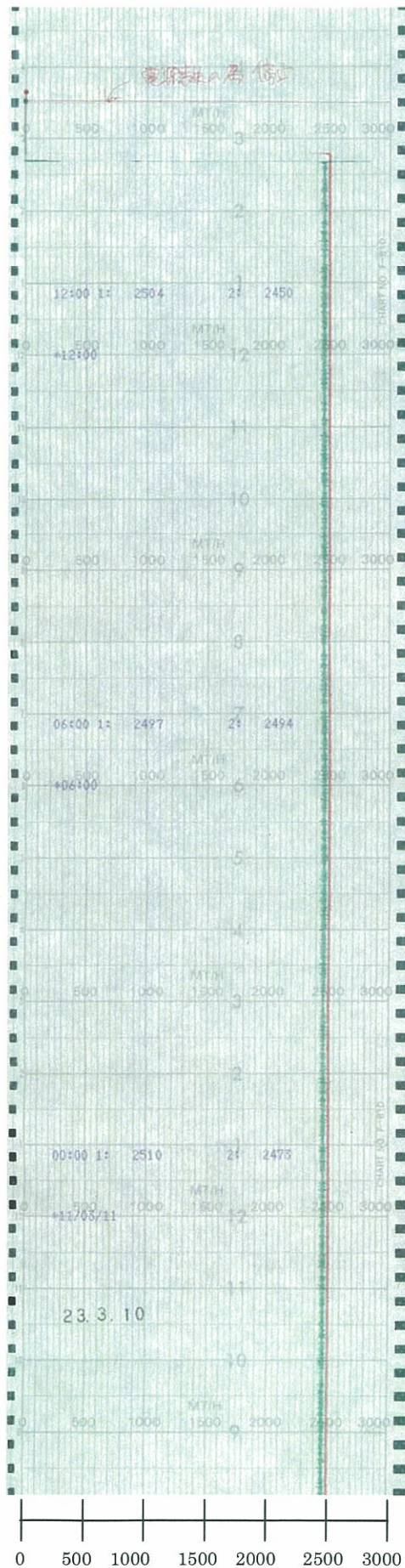
(緑) 原子炉建屋換気系モニタ (CH. A)

(RED) REACTOR BUILD VENTILATION RADIATION MONITOR (CH-B)  
(GREEN) REACTOR BUILD VENTILATION RADIATION MONITOR (CH-A)

1号機 原子炉建屋換気系モニタ (CH-A/B) (1/1)  
UNIT1 REACTOR BUILD VENTILATION RADIATION MONITOR (CH-A/B) (1/1)

TIME

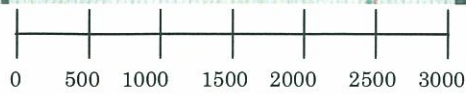
時間



記録計停止  
RECORDER STOPPED

2011/3/11 12:00

2011/3/11 0:00



(原子炉給水流量/主蒸気流量)  
(t/h)  
REACTOR FDW FLOW / MAIN STM FLOW

(赤) 主蒸気流量  
(緑) 原子炉給水流量

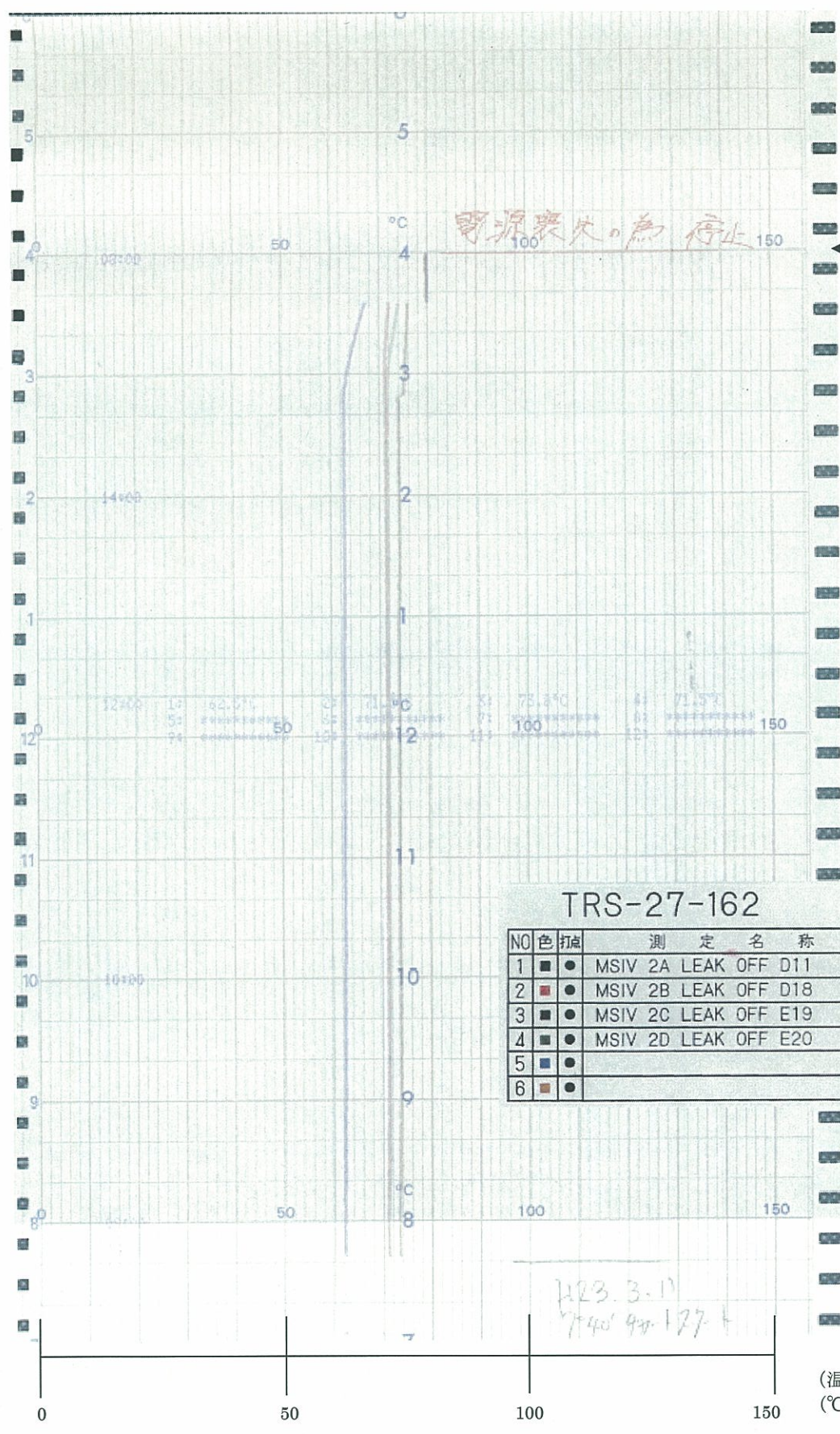
1号機 原子炉給水流量/主蒸気流量 (1 / 1)

(RED) MAIN STM FLOW  
(GREEN) REACTOR FDW FLOW

UNIT1 REACTOR FDW FLOW / MAIN STM FLOW (1/1)



時間  
TIME



← 記録計停止  
RECORDER  
STOPPED

2011/3/11 12:00

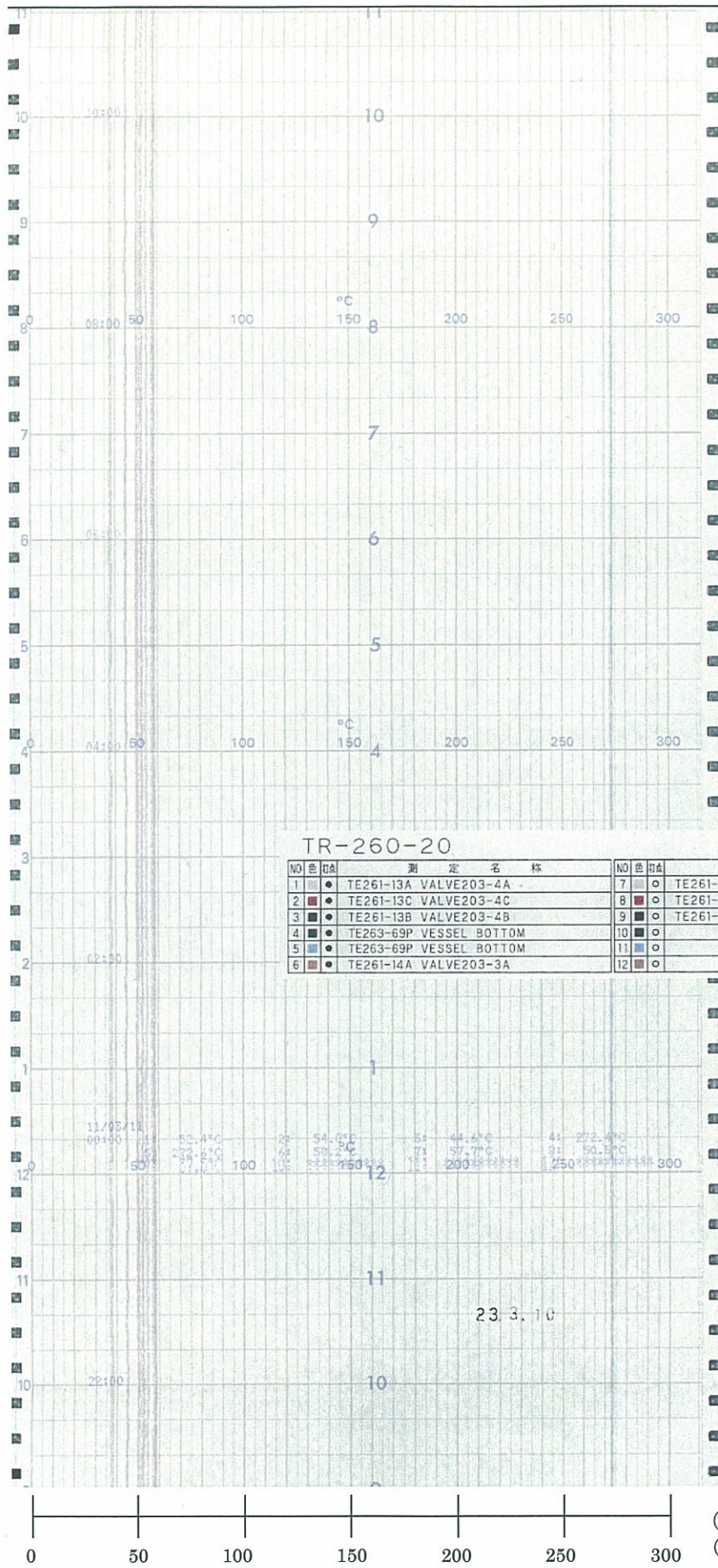
TRS-27-162

NO	色	打点	測定名称	A N N
1	■	●	MSIV 2A LEAK OFF D11	95°C
2	■	●	MSIV 2B LEAK OFF D18	95°C
3	■	●	MSIV 2C LEAK OFF E19	95°C
4	■	●	MSIV 2D LEAK OFF E20	95°C
5	■	●		
6	■	●		

123.3-11  
740 93-127

1号機 MSIV リーク温度 (1/1)  
UNIT1 MSIV LEAKAGE TEMP (1/1)

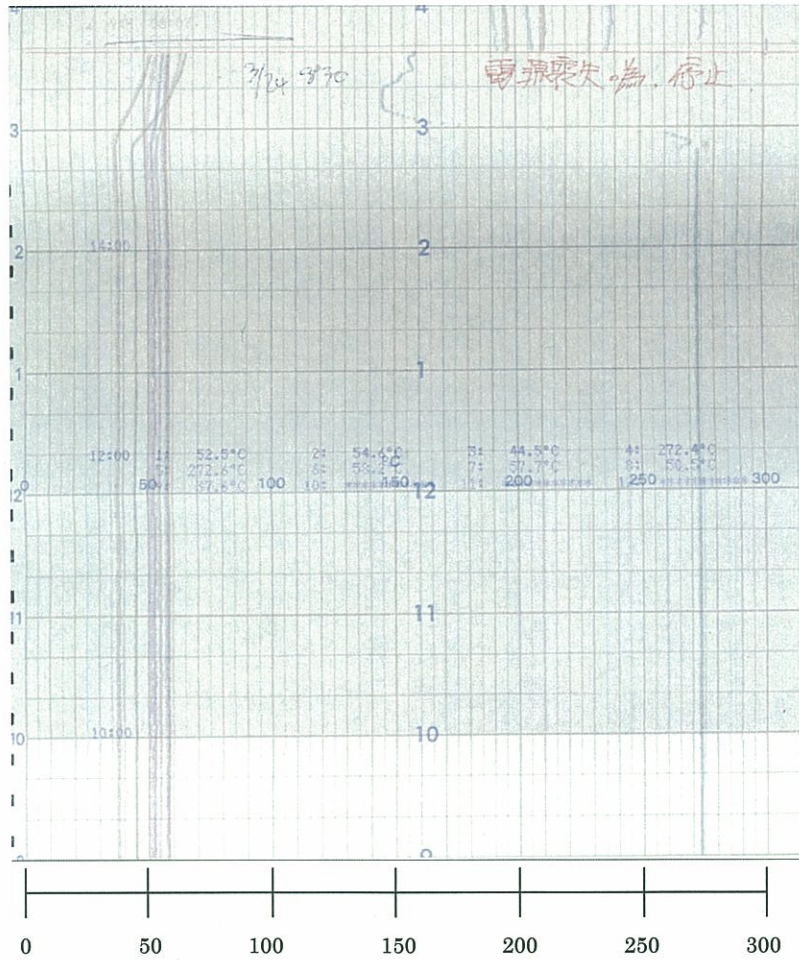
時間 ↑  
TIME



2011/3/11 0:00



↑  
時間  
TIME



← 記録計停止  
RECORDER STOPPED

2011/3/11 12:00

(温度) TEMP  
(°C)

TR-260-20

NO	色	測定名	測定名	NO	色	測定名	測定名
1	●	TE261-13A	VALVE203-4A	7	○	TE261-14B	VALVE203-3B
2	●	TE261-13C	VALVE203-4C	8	○	TE261-14C	VALVE203-3C
3	●	TE261-13B	VALVE203-4B	9	○	TE261-14D	VALVE203-3D
4	●	TE263-69P	VESSEL BOTTOM	10	○		
5	●	TE263-69P	VESSEL BOTTOM	11	○		
6	●	TE261-14A	VALVE203-3A	12	○		

1号機 SAFETY & BLOW DOWN VALVE 温度温度 (2/2)  
UNIT1 SAFETY & BLOW DOWN VALVE TEMP (2/2)