

# High-pressure Steam Condenser Simulation

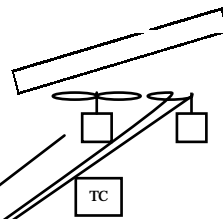


Fig.1 Condenser control system

Fig.1

2.

2.1

2.1.1

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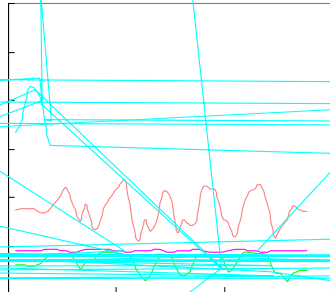
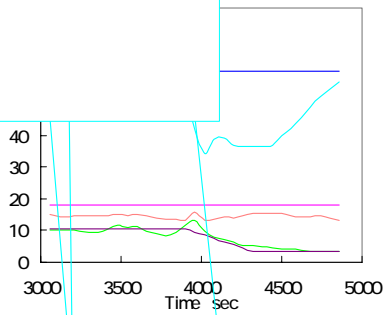
Fig.2

1

1



Press. Kg/cm2G  
Condensed Water Temp.  
Set Point of Condenser Steam Press. Kg/cm2G  
Set Point of Condensed Water Temp.



3.3.3

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Fig.12

Fig.13

200

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Fig.16 Simulation result of pressure (case 2)

(1)

10m

125A

30

(2)

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30

120

3.3.4

2

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Fig.14 Fig.17

3.3.5

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5.

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Fig.14 Simulation result of pressure (case 1)

Fig.15 Simulation result of temperature (case 1)