

FAULTED STEAM GENERATOR ISOLATION

STEP	ACTION/EXPECTED RESPONSE	RESPONSE NOT OBTAINED
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5 Reset Loss Of Feedwater Turbine Trip

6 Isolate Feed To Faulted S/G:

Perform the following:

a. Ensure feedwater regulating valve - SHUT

- o 2CS-466 for S/G A

OR

- o 2CS-476 for S/G B

b. Ensure feedwater regulating bypass valve - SHUT

- o 2CS-480 for S/G A

OR

- o 2CS-481 for S/G B

dx. Place in manual and shut AFW supply valves

- o S/G A

- AF-4022
- 2AF-4001

OR

- o S/G B

- AF-4020
- 2AF-4000

C. STOP ASSOCIATED MOTOR DRIVEN AFW PUMP FEEDING THE RUPTURED S/G

- o S/G A

- P-38A

- o S/G B

- P-38B

1. IF any valve can NOT be shut, THEN locally shut valve or isolate affected flow path.

2. IF main feedline can NOT be isolated, THEN perform the following:

a) Trip main feed pumps.

- 2P-28A
- 2P-28B

b) Place condensate pumps in pull-out.

- 2P-25A
- 2P-25B

c) Stop heater drain tank pumps.

- 2P-27A
- 2P-27B
- 2P-27C

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