THREE MILE ISLAND

REACTOR TRIP REPORT # 2-

1. Time 0601 Date 4/19/78

2. Cause of trip.

LOSS OF F.W. WHICH CAUSED THE REACTOR TO TRIP ON HIGH PRESSURE

3. Plant conditions prior to trip

Power Level 15% Reactor Coolant System Pressure 2155 psig

Tave 582 °F Reactor Coolant System Flow 62 %

Steam Tank Level 44 80 inches Pressurizer Level 220 inches H_2O

Boron 1437 ppm. EFPD 0

Control Rod Positions (withdrawn)

Group 1 100 %	Group 3 100 %	Group 5 100 %	Group 7 85 %
Group 2 100 %	Group 4 100 %	Group 6 85 %	Group 8 27 %

AOS Stations in Hand

Rx demand, DIAMOND, BOTH F.W. PUMPS, ΔTc, ULD, SGLC actuation

4. Evolutions in progress prior to trip.

a) STEADY STATE 15% F.P. PREPARING TO ROLL MAIN TURBINE

b) BLOWING DOWN SUCTION STRAINERS TO COND. & BOOSTER PUMPS

5. Corrective actions to prevent reoccurrence.

INSTRUCT OPERATORS NOT TO BLOW DOWN SUCTION STRAINERS ON RUNNING PUMPS

6. Time and date next criticality achieved.

1355 4/19/78

G. A. Hitz
Shift Supervisor

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Supervisor of Operations