

Detroit
Edison

2000 Second Avenue
Detroit, Michigan 48226
(313) 237-8000

June 25, 1981
EF2 - 53,467

Mr. L. L. Kintner
Division of Project Management
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555



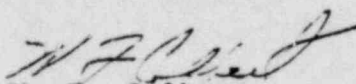
Dear Mr. Kintner:

Reference: Enrico Fermi Atomic Power Plant, Unit 2
NRC Docket No. 50-341

Subject: RCIC Suction Switchover, H.II.K.3.22

Per a discussion with G. Mauch, Detroit Edison has revised the text and logic diagram to correct the error which was made in referring to a valve E51-F010 as the suppression pool suction valve. The FSAR will be corrected as indicated in the attached sheets.

Sincerely,


W. F. Colbert
Technical Director
Enrico Fermi 2

WFC/LFW:jl
Attachments

cc: Mr. B. Little

13001
5/11

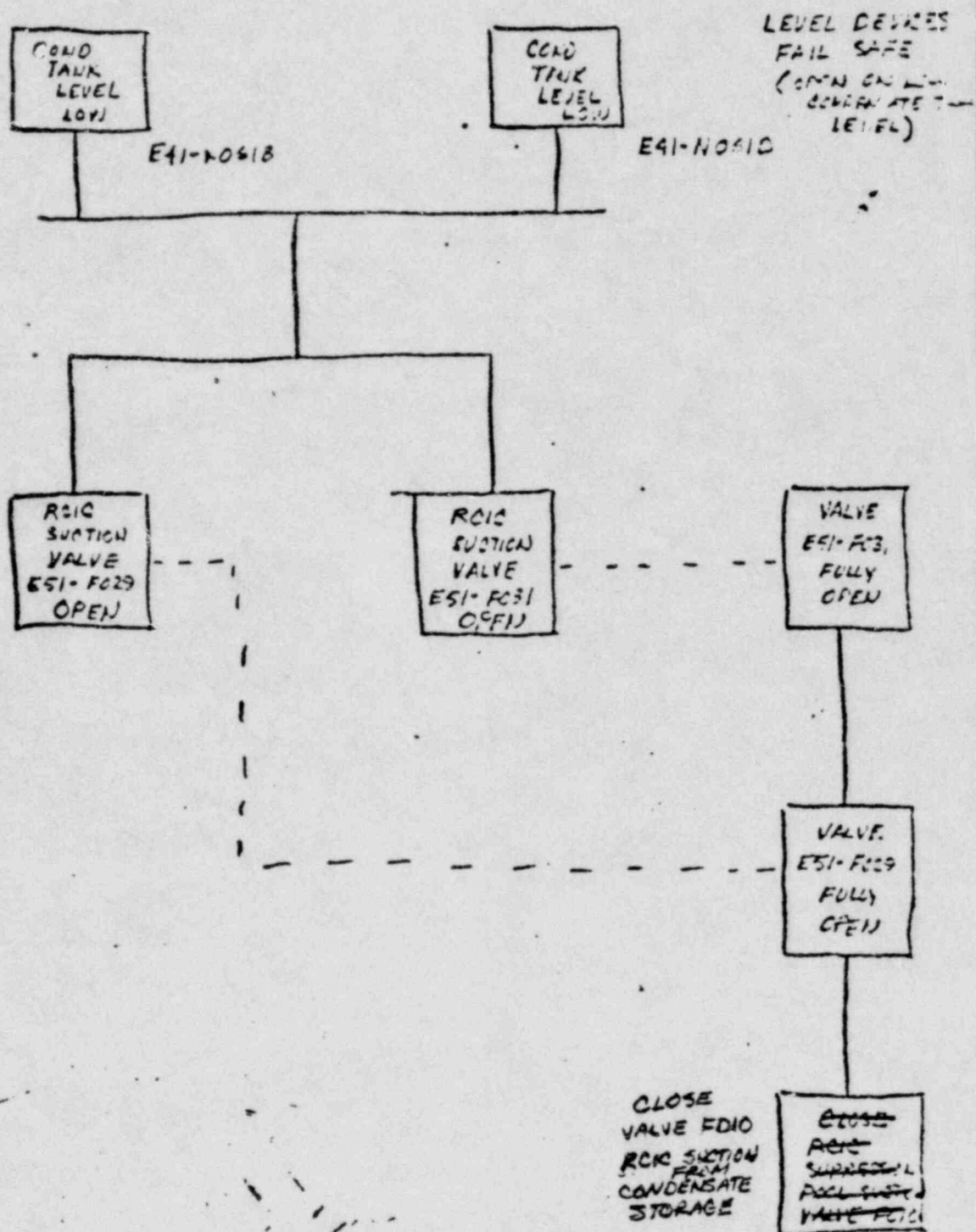
8106260168

A

H.II.K.3.22.4 MODIFICATION

A single failure proof automatic transfer of the RCIC suction lineup from the condensate storage tank to the suppression pool will be ~~be~~ installed. This change will utilize the existing redundant analog transmitter/trip unit, ^{condensate storage} tank level measurement which has been provided for the HPCI system. A de-energize-to-operate relay logic derived from the level measurement channels will automatically open RCIC valves F029 and F031 (refer to FSAR Figure 7.4-1) on low condensate storage tank level. The logic utilizes the full open position limit switches on F029 and F031 to initiate closure of F010 which is the valve in the pump suction connection to the ~~suppression pool~~. ^{CONDENSATE STORAGE TANK.} Panel status information is provided for the operator in the form of valve position indication and an alarm if the operator closes either suppression pool suction valve while the condensate storage tank level is low.

L. F. Wooden
/dk
6-4-81



SIMPLIFIED LOGIC DIAGRAM OF
RCIC AUTOMATIC SUCTION SWITCHOVER
H.I.K. 3.22

POOR ORIGINAL