

James C. Keppler, Regional Director
Directorate of Regulatory Operations
Region III
U.S. Atomic Energy Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

Telecopied: Date 30 Nov 77
CH 1530
DC _____
By plb

cc:
J. F. O'Leary, Director
Directorate of Licensing
U.S. Atomic Energy Commission
Washington, D.C. 20545

SUBJECT: DPR-19, Dresden Nuclear Power Station, Unit 2.

This will confirm a conversation with P. JOHNSON of
your office at 1300 hrs this date concerning THE DISCOVERY
THAT ONE OF THE SENSOR RELAYS IN THE
LOW PRESSURE COOLANT INJECTION SYSTEM LOOP
SELECTION CIRCUITRY HAD AN OPEN RELAY COIL
WHICH PREVENTED IT FROM PICKING UP. THE
RELAY #284 IS ACTUATED BY DIFFERENTIAL PRESSURE
SWITCH DPIS 261-34 D AND IS ONE OF FOUR SUCH
RELAYS ARRANGED IN A ONE OUT OF TWO TWICE
LOGIC SCHEME. THE FAILURE OF RELAY 284,
OF ITSELF, WOULD NOT HAVE RENDERED THE
LOOP SELECTION CIRCUITRY INOPERABLE.

To Call:
CE - 5-858-260x1. (auto)
DC - 9-1-301-973-7617 (auto) - on 6

Station Dist: Originator (copy)
Incident File (copy)
Telegram File (original)

B. R. Stephen, Superintendent
Dresden Nuclear Power Station
Commonwealth Ed. Company

R.R. #1
Morris, IL 60450

Telephone: 815-942-2920/2021x212
(telecopy #202)

8103 240178