



Commonwealth Edison
1400 Opus Place
Downers Grove, Illinois 60515

September 30, 1993

U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Attn: Document Control Desk

Subject: Dresden Nuclear Power Station
Calibration of Time Delay Relays
NRC Docket Nos. 50-237 and 50-249

- References: (a) A.B. Davis letter to Cordell Reed
dated October 9, 1992, transmitting
Inspection Report 237/92021; 249/92021
- (b) T.J. Kovach letter to USNRC
dated November 8, 1992
Response to Notice of Violation (NOV)
Inspection Report 237/92021; 249/92021

Reference (a) identified a concern that four StandBy Gas Treatment (SBGT) System current sensing relays were not calibrated. In the Reference (b) letter, Dresden Station committed to calibrate these relays and include them in existing surveillance procedures. As part of the corrective steps taken to avoid further violation, a commitment was made to verify that time delayed relays are calibrated by September 30, 1993.

The SBGT heat sensing relays were immediately calibrated and added to existing surveillance procedures and a program was initiated to assure all Time Delay Relays (TDRs) were calibrated.

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September 30, 1993

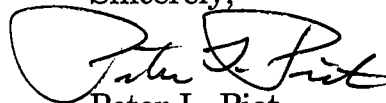
The methodology for developing the TDR program was modeled after the Safety Related Contact Testing Adequacy (SRCTA) Program. A review of the Technical Specifications and the UFSAR was performed to identify the equipment requirements. A review of the design drawings and existing surveillance procedures was also conducted.

This data base will be complete by the original commitment date of September 30, 1993. However, walk downs must be performed to verify the data base in a systematic fashion. During the verification cycle, Dresden will evaluate if any TDRs are not calibrated appropriately. It is anticipated that the data base will be validated by December 1, 1993. There is a potential that station procedure changes may be required. In addition, testing of some TDRs may require a refueling outage. Therefore, the completion of the program will be delayed until the end of the D2R14 refueling outage.

There is a high degree of confidence that safety related TDRs are tested as part of existing Station Surveillance. It is anticipated that this systematic review will support this conclusion.

If there are any questions concerning this matter, please contact this office.

Sincerely,



Peter L. Piet

Nuclear Licensing Administrator

cc: J. B. Martin, Regional Administrator - RIII
M. N. Leach, Senior Resident Inspector - Dresden
J. F. Stang, Project Manager - NRR