

UNITED STATES

NUCLEAR REGULATORY COMMISSION

REGION III
799 ROOSEVELT ROAD
GLEN ELLYN, ILLINOIS 60137

JAN 2 4 1990

Docket No. 50-346

Toledo Edison Company ATTN: Mr. Donald Shelton

Vice President

Nuclear

Edison Plaza

300 Madison Avenue

Toledo, OH 43652

Gentlemen:

SUBJECT: DISCRETIONARY ENFORCEMENT RELATING TO AN INOPERABLE REACTOR

PROTECTION SYSTEM INSTRUMENT

This letter is in response to your verbal request on January 18, 1990 and your January 18, 1990 letter requesting that the NRC exercise discretionary enforcement in the case of Technical Specification (TS) 3.3.1.1 regarding operation of the plant with one of four Flux-Delta Flux-Flow instruments in the Channel 2 Reactor Protection System (RPS) declared inoperable.

We have reviewed the basis for your request noting that RPS Channel 2 would be reset thus maintaining the two-out-of-four logic for all RPS parameters except for the flux-delta flux-flow parameter, which becomes the equivalent of a two-out-of-three logic. We also note that while the flux-delta flux-flow parameter would be declared inoperable, it would not be tripped and thus would still provide a trip function, but approximately 0.07% full reactor power above the required trip setpoint limit. We also understand that, should any other component in the flux-delta flux-flow logic in channels 1, 3 or 4 degrade beyond its TS limit, you will follow the appropriate actions of T.S. 3.0.3. Verbal authorization to proceed with the above condition was granted on January 18, 1990.

The period of time for which this enforcement discretion will remain in effect will be until commencement of the refueling outage scheduled for February 1, 1990.

Sincerely.

Carl of Experielle for A. Bert Davis

Regional Administrator

Attachment: Ltr TE to NRC dtd 1/19/90

See Attached Distribution

9001310157 900124 PDR ADOCK 05000346 IFOL

Distribution

cc w/attachment:
L. Storz, Plant Manager
DCD/DCB (RIDS)
Licensing Fee Management Branch
Resident Inspector, RIII
James W. Harris, State of Ohio
Robert E. Owen, Ohio
Department of Health
A. Grandjean, State of Ohio,
Public Utilities Commission