

DEC 17 1984

DMB 016

Docket No. 50-289

LICENSEE: GPU Nuclear Corporation

FACILITY: Three Mile Island, Unit 1

SUBJECT: SUMMARY OF MEETING WITH GPU NUCLEAR TO DISCUSS
LICENSING CONCEPTS FOR REFINING SOFTWARE THAT IS
IMPORTANT TO SAFETY

On October 30, 1984, the staff met with GPU Nuclear representatives to discuss the GPU Nuclear concept of a program to more clearly define software that is important to safety. The meeting attendance list and presentation material are included in the enclosed meeting transcript.

In summary, the licensee believes that excessive conservatism in defining software that is to be handled and considered as important to safety software may, in and of itself, not be conservative since the number of documents falling within the program may be much larger than actually necessary. This could tend to dilute the effectiveness of the program and undercut the significance of important to safety software. Consequently the licensee is considering a deterministic classification process as presented in the slides.

The consensus opinion of the NRC staff attending the meeting was that if the licensee elected to implement such a program, it should follow the 10 CFR 50.59 review process. If the licensee subsequently concluded that the program change did not require NRC review and approval, giving particular attention to Quality Assurance Program change review requirements, and licensee wanted NRC concurrence on that conclusion, the staff would be willing to review the conclusion. In such a case, however, the staff would need from licensee a compilation of all applicable commitments and requirements and a description of how the commitments and/or requirements are being met under the new program. The staff stated its intent to formally respond to any such review request from licensee.

~~CONFIDENTIAL~~

J. A. VanVliet, Project Manager
Operating Reactors Branch #4, DL

Enclosure:
Meeting Transcript

cc w/enclosure:
See next page

ORR#4:DL
JVanVliet
12/1/84

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PDR

MEETING SUMMARY DISTRIBUTION

Licensee: GPU Nuclear Corporation

*Copies also sent to those people on service (cc) list for subject plant(s).

Docket File

NRC PDR
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NRC Meeting Participants:

JPartlow
SGoldberg
TAnkrum
JMilhoan
JSpraul
GNapuda, R:I