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ADVISORY COMMITTEE ON REACTOR SAFEGUARDS
UNITED STATES ATOMIC ENERGY COMMISSION
WASHINGTON, D.C. 20545

June 17, 1970

Dr. Peter A. Morris, Director
Reactor Licensing

~~RESOLUTION~~ OF ITEMS DISCUSSED DURING THE 122ND ACRS MEETING

This memorandum is to document the conclusions reached during the 122nd ACRS Meeting with respect to the items noted:

1. Midland Plant Units 1 & 2

Request for exemption to allow certain construction: The Committee concluded that this item can be handled by the Laboratory Staff.

2. Indian Point Nuclear Generating Unit No. 2

Reactor Protection and Engineered Safety Feature Instrumentation and Controls: (Ref. Special Report to the ACRS, Indian Point Nuclear Generating Unit No. 2, Operating License Review.)

- a. With regard to the overtemperature ΔT trip set points with less than four loops in service: For Indian Point Unit 2 and other Westinghouse reactors already approved for operation, the ΔT set points need not be automatically reset. For future plants (plants subsequent to Turkey Point were tentatively identified) the ACRS supports the Staff position that automatic reset, or the equivalent, is to be required.
- b. With respect to the panels for manual control of engineered safety features, the Committee agreed that modifications of these already-built panels is not justified.
- c. With respect to the scram by-pass test switches, the Committee suggested that DRL should investigate the adequacy of the proposed arrangement.

3. Dresden Nuclear Unit 2

Use of Furnace Sensitized Stainless Steel Safe Ends: The

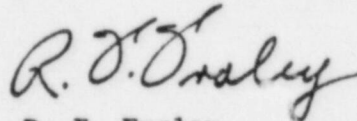
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Committee believes that the proposed inspection of three safe ends during the current shutdown is inadequate. Rather, the Committee believes the minimum inspection should include two core spray nozzle safe ends, two recirculation inlets, and two recirculation outlet safe ends during this shutdown, and the remainder during the proposed October 1970 outage. Inspection of additional safe ends during this outage in lieu of the October outage is permissible. (Additional discussion of this matter is planned for the Committee's 123rd meeting.)

4. Anticipated Transients with Failure to Scram for PWR's

The Committee concurred in the draft list of transients and associated conditions dated May 15, 1970. (Ref: P. A. Morris memo to R. F. Fraley, dated June 1, 1970.)



R. F. Fraley
Executive Secretary