

E. Etherington, Pre-Application Components and
Systems Subcommittee Chairman
Signed E. H. Wilcox

January 25, 1966

E. H. Wilcox, Assistant to Exec. Secretary
ACRS

STATUS OF PENDING/PRE-APPLICATION REVIEWS

This memo will try to bring you up to date on the status of pre-application reviews, inasmuch as Dr. Okrent has asked you to chair this newly-formed Subcommittee.

As discussed at the 69th meeting, the B&W 750 MW(e) Nuclear Power Plant will be handled by a separate Subcommittee, created for this purpose. There are two other pre-application review items which have come in, both submitted by General Electric:

1. The Reactor Core Isolation Cooling (RCIC) System. Only seven copies of the original report were provided for ACRS information.* There was a meeting with the Regulatory Staff on October 21, 1965 attended by Dr. Newcom and myself. (See RHW memo to HWN, copies to full ACRS, dated 10/25/65, transmitting memo to files on the meeting.) DEL subsequently wrote to GE with comments on this system on November 17, 1965. (A copy was sent to you with covering Category B memo dated December 28, 1965.) The next step would be for GE to file a more formal application for AEC review of this system.

2. General Core Startup Test Procedures. Copies of this document** were provided for the use of the full ACRS on November 18, 1965. A meeting with the Regulatory Staff was held on this topic on November 30, 1965. This meeting was attended by M. C. Gaska. (See MCG memo to files dated 12/2/65 distributed to full ACRS.) DEL then sent comments to GE in a letter dated December 21, 1965 (Copy attached). This letter includes some general observations on the pre-application review procedure in general. Copies were sent to Dr. Okrent and Dr. Zabel on 12/27/65.

* "The RCIC System" (OOO), copies to HE, HWN, DO, NJP, LS & TJT on 10/18/65.
on APED-4851, Rev. 1, dtd October 1965 (OOO).

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DATE ▶	1-25-66				
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U.S. GOVERNMENT PRINTING OFFICE 16-62761-3

January 23, 1966

You may also be interested in the attached copy of a 10/12/65 letter from George White of GE to Dr. Clifford K. Beck. In it, Mr. White proposed a procedure for handling pre-application reviews and listed some fifteen topics to be submitted on an approximate monthly schedule. Copies of this letter were recently sent to us courtesy of R. S. Boyd.

It was agreed at the 69th meeting that the ACRS would be advised of such applications, and would review them if the Committee chooses or if specifically requested by the AEC, but not automatically.

Since GE has not yet even filed "formal application" for the RCIC system or core startup procedures, it seems fair to conclude that ACRS review has not yet been requested. By telecon with R. F. Fraley on 1/26/66, E. G. Case advised that these reviews are still in the preliminary stages, and ACRS action has not been requested, although it may be in the future. If you feel that any further ACRS review at the present time appears warranted, however, please let us know.

Attachments:

1. R. L. Doan ltr dtd 12/21/65 to Dr. O. E. Greager.
2. George White ltr dtd 10/12/65 to Dr. C. K. Beck.

CC: D. Okrent

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