

UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

AUG 18 1979

Mr. W. J. L. Kennedy, Vice President Stone & Webster Engineering Corporation

P. O. Box 2325

Boston, Massachusetts 02107

Dear Mr. Kennedy:

SUBJECT: EXTENSION OF APPROVAL TERM FOR PDA-4 AND PDA-6

The expiration date of PDA-4, issued for the SWESSAR-P1 balance-of-plant in combination with the Westirghouse RESAR-41 nuclear steam supply system design (SWESSAR/RESAR-41), was extended from June 5, 1979 to August 18, 1979 by R. Boyd's letter to you dated June 1, 1979. This action was taken because the Three Mile Island Unit 2 accident and its aftermath had temporarily interrupted our planned work on PDA extensions. Since August 18, 1979 is also the expiration date for PDA-6, issued for the SWESSAR-P1 balance-of-plant in combination with the Combustion Engineering CESSAR nuclear steam supply system design (SWESSAR/CESSAR), we informed you that we would conduct our review of the PDA extension matters for the purpose of deciding on administrative extensions for both PDA-4 and PDA-6.

The PDA extension matters for SWESSAR/RESAR-41 were identified in R. Boyd's letter to you dated January 24, 1979. These PDA extension matters also apply to SWESSAR/CESSAR. Your response to these matters was incorporated into the SWESSAR-P1 application by Amendments 40 and 41 transmitted by your July 16, 1979 and August 17, 1979 letters to R. Boyd, respectively.

In our letter of January 24, 1979, we noted that our review of your responses to the PDA extension matters would be to determine if they were complete. We also noted that if we could determine that your responses were complete, we would administratively extend PDA-4 for two additional years, subject to later staff acceptance of your proposed resolution for the applicable Category II, III, and IV matters. This same statement applies to PDA-6.

Based on our review of Amendments 40 and 41 to the SWESSAR-41 application, we conclude that your responses to the PDA extension review matters for SWESSAR-P1/RESAR-41 and SWESSAR-P1/CESSAR are complete. Accordingly, we have amended PDA-4 and PDA-6 to reflect their new expiration dates of May 5, 1981 and August 18, 1981, respectively. We have also included as part of the amendments to PDA-4 and PDA-6 a condition that resolution of the applicable Category I, II, III, and IV matters is required for any utility applicant referencing either the SWESSAR-P1 /RESAR-41 or the

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SWESSAR-P1/CESSAR design in a construction permit application filed after August 18, 1979. We will initiate such a review as soon as we are informed by a utility-applicant that it intends to reference either the SWESSAR-P1/RESAR-41 design or the SWESSAR-P1/CESSAR design. Such a review would be scheduled for completion prior to the tendering of the utility's application. Copies of Amendment No. 4 to PDA-4, Amendment No. 2 to PDA-6, and related notices which are being forwarded to the Office of the Federal Register for publication are enclosed for your information and use.

If you require any clarification of the matters discussed in this letter, please contact the staff's assigned licensing project manager.

Sincerely,

Domenic B. Vassallo, Acting Director Division of Project Management Office of Nuclear Reactor Regulation

Enclosures:

- 1. Amendment No. 4 to PDA-4
- 2. Federal Register Notice
- 3. Amendment No. 2 to PDA-6
- 4. Federal Register Notice

cc: Mr. Thomas M. Anderson, Manager Nuclear Safety Department Westinghouse Electric Corporation P. O. Box 355 Pittsburgh, Pa. 15230

> Mr. P. L. McGill, Vice-President Projects Combustion Division Combustion Engineering, Incorporated 1000 Prospect Hill Road Windsor, Connecticut 06095

Director, Technical Assessment Division Office of Radiation Programs (AW-459) U. S. Environmental Protection Agency Crystal City Mall #2 Arlington, Virginia