

OCT 10 1984

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MEMORANDUM FOR: Thomas M. Novak, Assistant Director
for Licensing
Division of Licensing

FROM: William T. Russell, Deputy Director
Division of Human Factors Safety

SUBJECT: POTENTIAL SCHEDULE SLIPPAGE FOR THE FINAL SER
OF BEAVER VALLEY POWER STATION, UNIT 2,
PLANT PERSONNEL TRAINING

Reference: Memorandum from W. Russell to T. Novak, "Draft SER for Beaver Valley Power Station, Unit 2, Plant Personnel Training," dated February 8, 1984.

By the above referenced memorandum, we forwarded the LQB draft SER input regarding plant personnel training programs for Beaver Valley Power Station, Unit 2. In our draft SER, we stated that:

- (1) With regard to the initial training program, the applicant had not provided: (a) a program in accordance with the guidelines outlined in Enclosure 2 of H. R. Denton's March 28, 1980, letter for instruction in fluid flow, thermodynamics and heat transfer, and (b) the content details of simulator training programs for us to review. Therefore, we were not able to conclude that the applicant's initial training program for reactor operators and senior reactor operators was acceptable.
- (2) We found that the applicant's requalification training program for licensed reactor operators and senior reactor operators did not fully satisfy the requirements as specified in Appendix A to 10 CFR Part 55 and in the letter from H. R. Denton to all power reactor applicants and licensees dated March 28, 1980. Therefore, we were not able to conclude that the applicant's requalification training program was acceptable.
- (3) We found the applicant had not fully committed to the requirements of the TMI Action Plan, Items I.A.2.1 and I.A.2.3.
- (4) The applicant had provided a cross-training program designed to prepare operators licensed on both BVPS-1 and BVPS-2. However, the applicant had not provided for our review the details of the program. Therefore, we were not able to conclude that the applicant's BVPS operator cross-training program was acceptable.
- (5) We had reviewed the applicant's training program for Shift Technical Advisors (STAs) and found that it was not comparable in scope and depth of training in various subjects to the STA training program as outlined in NUREG 0737, Appendix C.

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- (6) With regard to the fire protection training program, we found at the applicant had established a fire protection training program to ensure that the capability to fight potential fires was maintained. However, the applicant had not provided the details of the program for us to review.

Since the draft SER was issued, we had a meeting with the applicant's training staff at the applicant's training center and several conference calls with the applicant to resolve the open issues as identified in the draft SER. To date, we have not received from the applicant any formal responses to the above cited open issues. In view of the significant amount of effort to be required to review the applicant's responses when they are submitted (we have no idea when they will be submitted), it may not be possible for LQB to meet the current DL schedule which requires LQB to provide DL with the final SER on October 20, 1984. From time to time, we have discussed the above concerns with the Project Manager.

If it is necessary, we will be happy to meet with the applicant again to discuss our concerns.

for Don H. Beckham
 William T. Russell, Deputy Director
 Division of Human Factors Safety

cc: G. Knighton
 M. Ley

DW/DHS1/MEMO FOR NOVAK

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