

Docket 50-346

Serial Number 388

October 4, 1977



LOWELL E. ROE

Vice President
Facilities Development
(419) 259-5242

Director of Nuclear Reactor Regulation
Attention: Mr. John F. Stolz, Chief
Light Water Reactors Branch No. 1
Division of Project Management
United States Nuclear Regulatory Commission
Washington, D.C. 20555

RECEIVED
OCT 7, 1977
U.S. NUCLEAR REGULATORY COMMISSION
Washington, D.C.

Dear Mr. Stolz:

This letter is to request the current status of your review of the Babcock & Wilcox Company proposed rod bow model which was submitted to the NRC in a letter from K. E. Suhrke to D. F. Ross dated September 10, 1976, and to urge that the NRC review continue in as expedient a manner as is possible. We had been anticipating resolution of this matter by the end of last July based on discussions between our Mr. E. C. Novak and your Mr. D. F. Ross on June 28, 1977.

Item 2.C.(3)(1) of Facility Operating License Number NPF-3 for the Davis-Besse Nuclear Power Station Unit No. 1 will require that the facility Technical Specifications be revised to reflect a DNBR penalty upon completion of 100 effective full power days of operation if the B&W proposed rod bow model has not been approved by the Commission. These DNBR penalties may result in significant power production restrictions which could be obviated by resolution of the B&W rod bow model. It should be noted that some time must be allowed for implementation of the model, even after approval, to allow for penalty calculations, Technical Specification revision submittal and approval, and facility operating procedure modifications. The 100 effective full power days could be reached as early as January 1978 which makes the resolution of this model imminently necessary.

May we please have your prompt response regarding the NRC schedule for completion of its review of B&W's rod bow model so that Toledo Edison can make the necessary commitments to meet its Davis-Besse Unit 1 Facility Operating License conditions without imposing load restrictions.

Yours very truly,

A handwritten signature in cursive script that reads 'Lowell E. Roe'.

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