



Docket No. 50-346

License No. NPF-3

Serial No. 1156

May 29, 1985

RICHARD P. CROUSE
Vice President
Nuclear
(419) 249-5221

Director of Nuclear Reactor Regulation
Attention: Mr. John F. Stolz
Operating Reactor Branch No. 4
Division of Licensing
United States Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Stolz:

This letter is in response to a verbal request from Mr. A. W. DeAgazio, NRC Project Manager for the Davis-Besse Nuclear Power Station Unit No. 1 concerning Toledo Edison Amendment Request dated February 13, 1985 (Serial No. 1125) for Reactor Coolant Minimum Flow Requirement. Attached is the requested information which provides the basis for determination of the new minimum flow requirement. Also, as requested, the current reactor coolant system (RCS) flow, based on heat balance, is 406, 533 gpm.

This amendment request does not alter the Technical Specification minimum DNBR requirement. It implies only that the insertion of the lump burnable poison rod assemblies (BPRA) reduces the core bypass flow, thereby increasing the margin to DNB. No new DNBR calculations were performed.

The attachment contains Babcock and Wilcox identified proprietary information, with an affidavit submitted in accordance with 10 CFR 2.790. Therefore, Toledo Edison requests that this information be withheld from public disclosure in accordance with 10 CFR 2.790.

Very truly yours,

R P Crouse / rpn

RPC:GAB:lah

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PDR ADOCK 05000346
PDR

cc: DB-1 NRC Resident Inspector

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AFFIDAVIT OF JAMES H. TAYLOR

- A. My name is James H. Taylor. I am Manager of Licensing Services in the Nuclear Power Division of Babcock & Wilcox, and as such I am authorized to execute this Affidavit.
- B. I am familiar with the criteria applied by Babcock & Wilcox to determine whether certain information of Babcock & Wilcox is proprietary and I am familiar with the procedures established within Babcock & Wilcox, particularly the Nuclear Power Division, to ensure the proper application of these criteria.
- C. In determining whether a Babcock & Wilcox document is to be classified as proprietary information, an initial determination is made by the unit manager who is responsible for originating the document as to whether it falls within the criteria set forth in Paragraph D hereof. If the information falls within any one of these criteria, it is classified as proprietary by the originating unit manager. This initial determination is reviewed by the cognizant section manager. If the document is designated as proprietary, it is reviewed again by Licensing personnel and other management within the Nuclear Power Division as designated by the Manager of Licensing Services to assure that the regulatory requirements of 10 CFR Section 2.790 are met.
- D. The following criteria are customarily applied by Babcock & Wilcox in a rational decision process to determine whether the information should be classified as proprietary. Information may be classified as proprietary if one or more of the following criteria are met.
 - a. Information reveals cost or price information, commercial strategies, production capabilities, or budget levels of Babcock & Wilcox, its customers or suppliers.
 - b. The information reveals data or material concerning Babcock & Wilcox research or development plans or programs of present or potential competitive advantage to Babcock & Wilcox.
 - c. The use of the information by a competitor would decrease his expenditures, in time or resources, in designing, producing or marketing a similar product.
 - d. The information consists of test data or other similar data concerning a process, method or component, the

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application of which results in a competitive advantage to Babcock & Wilcox.

- e. The information reveals special aspects of a process, method, component or the like, the exclusive use of which results in a competitive advantage to Babcock & Wilcox.
- f. The information contains ideas for which patent protection may be sought.

The document listed on Exhibit "A", which is attached hereto and made a part hereof, has been evaluated in accordance with normal Babcock & Wilcox procedures with respect to classification and has been found to contain information which falls within one or more of the criteria enumerated above. Exhibit "B", which is attached hereto and made a part hereof, specifically identifies the criteria applicable to the document listed in Exhibit "A".

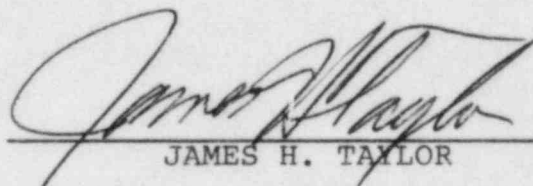
The document listed in Exhibit "A", which has been made available to the United States Nuclear Regulatory Commission was made available in confidence with a request that the document and the information contained therein be withheld from public disclosure.

The information is not available in the open literature and to the best of our knowledge is not known by Combustion Engineering, Exxon, General Electric, Westinghouse, or other current or potential domestic or foreign competitors of B&W.

- E. I have personally reviewed the document listed on Exhibit "A" and have found that it is considered proprietary by Babcock & Wilcox because it contains information which falls within one or more of the criteria enumerated in Paragraph D, and it is information which is customarily held in confidence and protected as proprietary information by Babcock & Wilcox. This report comprises information utilized by Babcock & Wilcox in its business which affords Babcock & Wilcox an opportunity to obtain a competitive advantage over those who may wish to know or use the information contained in the document.

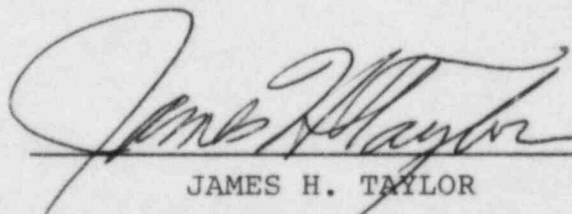
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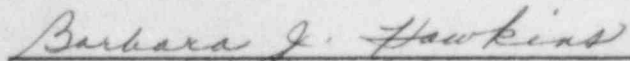

JAMES H. TAYLOR

State of Maryland }
Montgomery County } ss.

James H. Taylor, being duly sworn, on his oath deposes and says that he is the person who subscribed his name to the foregoing statement, and that the matters and facts set forth in the statement are true.


JAMES H. TAYLOR

Subscribed and sworn before me
this 30th day of May 1985.


Notary Public in and for Montgomery
County, State of Maryland

My Commission Expires July 1, 1986