



B&W NUCLEAR TECHNOLOGIES

JHT/90-127
August 23, 1990

3315 Old Forest Road
P.O. Box 10935
Lynchburg, VA 24506-0935
Telephone: 804-385-2000
Telecopy: 804-385-3663

U. S. Nuclear Regulatory Commission
Document Control Desk
Mail Station P1-137
Washington, D.C. 20555

Subject: Arkansas Nuclear One - Unit 1
Docket No. 50-313
License No. DPR-51
Additional Information Related to License Amendment
to Increase Reactor Power Level to 100% Full Power

- References:
- 1) Entergy Operations Letter (1CAN089002): Carns to US NRC; "Revised Request for License Amendment to Increase Reactor Power to a Level of 100% and BWST Technical Specification Change", dated August 8, 1990.
 - 2) B&W Document No. 86-1179795-01, "ANO-1 HPI Flow Rate Requirements", dated August, 1990.

Gentlemen:

Reference 1 transmitted a copy of a B&W proprietary document (Reference 2). The signed affidavit, which was committed in Reference 1, is attached.

Also, attached is a non-proprietary version of B&W Document No. 86-1179795-01, as required.

Very truly yours,

J. H. Taylor, Manager
Licensing Services

JHT/bcc

Attachments

cc: J. J. Fisicaro/Entergy Operations
W. F. Jones
R. B. Borsum

9008290174 900823
PDR ADOCK 05000313
P PDC

Y002
1/1

AFFIDAVIT OF JAMES H. TAYLOR

- A. My name is James H. Taylor. I am Manager of Licensing Services for B&W Nuclear Technologies, a participating member in the B&W Utility Owners Group (B&WOG) and as such I am authorized to execute this Affidavit.
- B. I am familiar with the criteria applied by the Nuclear Regulatory Commission (NRC) to determine whether certain information of the B&WOG is proprietary.
- C. In determining whether a B&WOG document is to be designated 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 designated as proprietary by the originating Unit Manager. This initial determination is reviewed by the cognizant manager at the next higher organizational level. If the document is designated as proprietary, it is reviewed again by me to assure that the regulatory requirements of 10 CFR Section 2.790 are met.
- D. The following information is provided to demonstrate that the provisions of 10 CFR Section 2.790 of the Commission's regulations have been considered:
- (i) The information has been held in confidence by the B&WOG. Copies of the document are clearly identified as proprietary.
 - (ii) The following criteria are customarily applied by the B&WOG in a rational decision process to determine whether the information should be designated as proprietary. Information may be designated 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 the B&WOG or its suppliers.


- b. The information reveals data or material concerning the B&WOG research or development plans or programs of present or potential economic advantage to the B&WOG.
- c. The use of the information by a non-member 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 application of which results in an economic advantage to the B&WOG.
- e. The information reveals special aspects of a process, method, component or the like, the exclusive use of which results in an economic advantage to the B&WOG.
- f. The information contains ideas for which patent protection may be sought.

The document(s) listed on Exhibit "A", which is attached hereto and made a part hereof, has been evaluated in accordance with the B&WOG 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(s) listed in Exhibit "A".

- (iii) The document(s) 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(s) and the information contained therein be withheld from public disclosure.
- (iv) The information is not available in the open literature and to the best of our knowledge is not known by other organizations with interests and activities similar to those of the B&WOG.


- (v) Specific information with regard to whether public disclosure of the information is likely to cause economic harm to the position of the B&WOG, taking into account the value of the information to the B&WOG; the amount of effort or money expended by the B&WOG developing the information; and the ease or difficulty with which the information could be properly duplicated by others is given in Exhibit "B".

E. I have personally reviewed the document(s) listed on Exhibit "A" and have found that it is considered proprietary by the B&WOG 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 the B&WOG. This report comprises information utilized by the B&WOG in its business which affords the B&WOG an opportunity to obtain an economic advantage over those who may wish to know or use the information contained in the document(s).


James H. Taylor

State of Virginia)
) SS. Lynchburg
City of Lynchburg)

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 24th day of August 1990.

Joyce C. Koon

Notary Public in and for the City of
Lynchburg, State of Virginia

My Commission Expires 4/5/92

EXHIBIT A

B&W Document No. 86-1179795-01, "ANO-1 HPI Flow Rate Requirements", August 1990.

*NOTE: The above document was included in Entergy Operations letter from Carns to U.S. NRC (1CAN089002), dated August 8, 1990, Subject: "Revised Request for License Amendment to Increase Reactor Power to a Level of 100% and BWST Technical Specification Change".

EXHIBIT B

DESCRIPTION OF MATERIAL

As identified in Exhibit A.

APPLICABLE CRITERIA

c, d