

**NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL  
(TEMPORARY FORM)**

CONTROL NO: 10505

FILE: \_\_\_\_\_

FROM: Babcock & Wilcox Lynchburg, Va K E Subrka		DATE OF DOC 9-30-75	DATE REC'D 10-3-75	LTR XXX	TWX	RPT	OTHER
TO: Mr Schwencer		ORIG one signed	CC	OTHER	SENT NRC PDR _____		XX
					SENT LOCAL PDR _____		XX
CLASS	UNCLASS XXXXX	PR/OP INFO	INPUT	NO CYS REC'D 1	DOCKET NO: 50-346		

**DESCRIPTION:**  
Ltr re their 9-4-75 submittal...trans the following:  
  
SAME DIST AS PER MGT 9582  
  
**PLANT NAME:** Davis Base #1

**ENCLOSURES:**  
Pg which was inadvertently omitted from BAW topical report entitled Davis Base Unit #1 Fuel Densification Report ..... (BAW-1240).... (20 cys incl rec'd)  
  
**ACKNOWLEDGED  
DO NOT REMOVE**

**FOR ACTION/INFORMATION** 10-30-75 625

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<del>REG FILE</del> NRC PDR OGC, ROOM P-506A GOSSICK/STAFF CASE GIAMBUSSO BOYD MOORE (L) DEYOUNG (L) SKOVHOLT (L) GOLLER (L) (Ltr) P. COLLINS DENISE REG OPR FILE & REGION (2) MIPC	TECH REVIEW SCHROEDER MACCARY KNIGHT PAWLICKI SHAO STELLO HOUSTON NOVAK ROSS (6) IPPOLITO TEDESCO J. COLLINS LAINAS BENAROYA VOLLMER	DENTON GRIMES GAMMILL KASTNER BALLARD SPANGLER  ENVIRO MULLER DICKER KNIGHTON YOUNGBLOOD REGAN PROJECT LDR  HARLESS	LIC ASST R. DIGGS (L) H. GEARIN (L) E. GOULBOURNE (L) P. KREUTZER (E) J. LEE (L) M. RUJHBROOK (L) S. REED (E) M. SERVICE (L) S. SHEPPARD (L) M. SLATER (E) H. SMITH (L) S. TEETS (L) G. WILLIAMS (E) V. WILSON (L) R. INGRAM (L) M. DUNCAN (E)	A/T IND. BRAITMAN SALTZMAN MELTZ  PLANS MCDONALD CHAPMAN DUBE (Ltr) E. COUPE PETERSON HARTFIELD (2) KLECKER EISENHUT WIGGINTON
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**EXTERNAL DISTRIBUTION**

- 1 - LOCAL PDR Port Clinton, 0440
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- 1 - Newton Anderson
- ACRS HOLDING/SENT
- NATIONAL LABS \_\_\_\_\_
- 1 - W. PENNINGTON, Rm E-201 GT
- 1 - CONSULTANTS  
NEWMARK/BLUME/AGBABIAN
- 1 - PDR-SAN/LA/NY
- 1 - BROOKHAVEN NAT LAB
- 1 - G. ULRIKSON ORNL

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REGULATORY DOCKET FILE COPY

Babcock & Wilcox

Power Generation Group

P.O. Box 1260, Lynchburg, Va. 24505

Telephone: (804) 384-5111

September 30, 1975

Mr. A. Schwencer  
Chief, LWR Branch 2-3  
Division of Reactor Licensing  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Dear Mr. Schwencer:

Enclosed are twenty copies of the Appendix to B&W report BAW-1420, "Davis Besse Unit 1 - Fuel Densification Report." BAW-1420 was transmitted to you on September 4, 1975. This Appendix was inadvertently omitted during collation of the report.

Very truly yours,

BABCOCK & WILCOX COMPANY  
Nuclear Power Generation

*Kenneth E. Suhrke*  
Kenneth E. Suhrke  
Manager, Licensing

KES/fw

Enclosures



APPENDIX

Identification of Proprietary Information  
Deleted for This Report

This appendix identifies the areas where proprietary information is included in the proprietary version of this report (BAW-1401) but has been deleted for this version.

<u>Section</u>	<u>Page(s)</u>	<u>Description</u>
3.2.1	3-4	TAFY input values.
Figures 3.2-1, 3.2-2, 3.2-3	3-7, 3-8, 3-9	Assumptions 1-5 deleted; assumptions 6 and 7 renumbered 1 and 2.
3.3.3.2	3-13	Reference to Table 3.3-2.
3.3.3.3	3-14	References to Tables 3.3-3 through 3.3-5. Time and magnitude of peak.
Table 3.3-2	3-16	Entire table: Fuel Cycle Data -- Equilibrium Conditions
Table 3.3-3	3-17	Entire table: Four-Day Design Transient Data
Table 3.3-4	3-18	Entire table: 200-Day Design Transient Data
Table 3.3-5	3-19	Entire table: 375-Day Design Transient Data
3.5.1.1	3-35	Cladding ovality, cladding thickness, prepressure, and post-densification prepressure.
3.5.1.3	3-35	Value for design lifetime.
Table 3.5-1	3-36	Entire table: Summary of Fuel and Cladding Specifications.