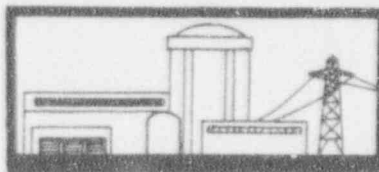


THE  
B&W OWNERS GROUP

Duke Power Company  
Energy Operations, Inc  
Florida Power Corporation  
GPU Nuclear Corporation

Oconee 1, 2, 3  
ANO-1  
Crystal River 3  
TMI-1



Toledo Edison Company  
Tennessee Valley Authority  
B&W Nuclear Technologies

Davis Besse  
Bellefonte 1, 2

---

Working Together to Economically Provide Reliable and Safe Electrical Power

---

Suite 525 • 1700 Rockville Pike • Rockville, MD 20852 • (301) 230-2100

JHT/93-304  
December 15, 1993  
OG-1324

US Nuclear Regulatory Commission  
Washington, DC 20555

Attention: Document Control Desk

Subject: BAW-2192P Revision 1 Low Upper Shelf Toughness Fracture  
Analysis of Reactor Vessels of B&WOG RVWG for Level A&B  
Conditions

References: 1) Letter from J. H. Taylor to USNRC OG-1272,  
dated August 26, 1993  
2) Letter from J. H. Taylor to USNRC OG-1276,  
dated September 3, 1993

Gentlemen:

Five copies of BAW-2192P Revision 1 are submitted for your use on  
behalf of the B&W Owners Group Reactor Vessel Working Group (RVWG).

Revision 0 of this report was previously transmitted for your  
approval by the reference letters. Revision 1, which is described  
on page 1-2 of the report, corrects omissions in the identification  
of controlling welds. This revision does not affect the fracture  
margin assessment or the demonstration of operating margin adequacy  
for all plants.

Please note the proprietary nature of this report and that the  
proprietary affidavit attached to the original report is still in  
effect for this revision.


9312220287 931215  
PDR TOPRP EMVEW  
C PDR

NSIC } LTR ONLY  
NRC POR }

G006  
115

If you should require any assistance with your review of these attachments, please call K. K. Yoon at (804)385-3280 or D. L. Howell at (804)385-3293.

Very truly yours,



J. H. Taylor  
Manager  
Licensing Services

JHT/DLH/mcl

Attachment

cc: B. J. Elliot

Utility Licensing Managers

J. J. Fiscaro	- Entergy Operations, Inc.
G. A. Copp	- Duke Power Company
M. E. Patrick	- Duke Power Company
K. R. Wilson	- Florida Power Corporation
R. E. Rogan	- GPU Nuclear Corporation
B. S. Schofield	- Tennessee Valley Authority
W. T. O'Connor	- Toledo Edison Company

Reactor Vessel Working Group

D. Fouts	- Entergy Operations, Inc.
A. G. Panagos	- Commonwealth Edison Company
J. D. Gilreath	- Duke Power Company
D. N. Miskiewicz	- Florida Power Corporation
S. A. Collard	- Florida Power & Light Company
G. L. Lehmann	- GPU Nuclear Corporation
W. S. Galloway, Jr.	- Rochester Gas & Electric
K. C. Prasad	- Toledo Edison Company
J. Harrell	- Virginia Power Company
J. R. Pfefferle	- Wisconsin Electric Power Company
W. S. Hazelton	- Consultant
D. L. Howell	- B&W Nuclear Technologies