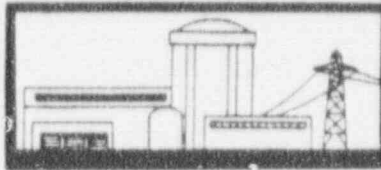


THE
B&W OWNERS GROUP

Arkansas Power & Light Company
Duke Power Company
Florida Power Corporation
GPU Nuclear Corporation

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Oconee 1, 2, 3
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OG-1137
February 8, 1993
JHT/93-41

U.S. Nuclear Regulatory Commission
Washington, DC 20555

Attention: Document Control Center

Subject: B&W Owners Group Master Integrated Reactor Vessel
Surveillance Program

Reference: NRC Letter J. N. Hannon to J. H. Taylor dated June
11, 1991 Subject: SER BAW-1543 Revision 3 (TAC No.
75131)

Attachments: 1) BAW-1543 Revision 4 - Master Integrated
Reactor Vessel Surveillance Program (43-1543-
04)
2) BAW-1543 Revision 4 Supplement 1 - Supplement
1 Master Integrated Reactor Vessel
Surveillance Program (43-1543S-04)

Gentlemen:

Five copies of Attachments (1) and (2) are submitted for your
approval on behalf of the B&W Owners Group Reactor Vessel Working
Group.

Attachment (1) (BAW-1543 Revision 4) discusses the background and
technical basis for the B&W Owners Group Master Integrated Reactor
Vessel Material Surveillance Program (MIRVP). These discussions
are essentially the same as those found in BAW-1543 Revision 3
except for updating to the 1993 status. Attachment (2) (BAW-1543
Revision 4 Supplement) contains more quantitative information which
is in general fluence dependant and therefore subject to change.
This revision reflects revised fluence values for some plants and
revises some withdrawal schedules to comply with ASTM E 185. It is
anticipated that future revisions to BAW-1543 will involve only the
Supplement.

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1/5 sets

BAW-1543 Revision 3 was previously approved by the staff in the reference letter. We therefore request your approval of this revision 4.

Some Reactor Vessel Working Group plants may reference this revision in their licensing dockets.

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

Very truly yours,

J. H. Taylor/bcc

J. H. Taylor
Manager
Licensing Services

JHT/DLH/mcl

Attachments

cc: B. J. Elliot

Reactor Vessel Working Group

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J. D. Gilreath	- Duke Power Company
D. N. Miskiewicz	- Florida Power Corporation
S. A. Collard	- Florida Power & Light Company
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B. S. Shofield	- Tennessee Valley Authority
R. W. Schrauder	- Toledo Edison Company