



Westinghouse Electric Company LLC
a BNFL Company

Box 355
Pittsburgh Pennsylvania 15230-0355

DCP/NRC1454
NSD-NRC-99-5827
Docket No.: 52-003

March 31, 1999

Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555

ATTENTION: J. N. WILSON

SUBJECT: AP600 DESIGN CONTROL DOCUMENT, 3/99 REVISION

Dear Mr. Wilson:

Enclosed are twenty copies of Revision 2 (3/99) of the AP600 Design Control Document (DCD). One copy is for the docket file. Mr. Jerry N. Wilson of NRR will provide the appropriate distribution for the other nineteen copies. One copy of this AP600 Design Control Document revision is being provided directly to Mr. Wilson for his use in developing the AP600 design certification rule. This DCD provides the reference basis for the AP600 design certification rule.

This submittal incorporates two comments requested by the NRC technical staff and makes two editorial changes. In addition, the name of Westinghouse is changed to reflect the recent change in ownership of the company. Attachment 1 provides a summary of the changes made as a part of the 3/99 revision to the AP600 Design Control Document. There are no technical changes to the AP600 design as a result of this revision. Attachment 2 provides the page change instructions to incorporate the enclosed 3/99 revision into the AP600 Design Control Document.

Pursuant to 10 CFR 50.30(b), this revision is submitted under the attached oath or affirmation.

Please contact me if you have any questions concerning this transmittal.

Brian A. McIntyre, Manager
Advanced Plant Safety and Licensing

Attachments
Enclosure

9904020281 990331
PDR ADOCK 05200003
A PDR

000020

E004

1/20

U. STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter of:)
Westinghouse Electric Company LLC,)
AP600 Standard Plant Design)
Design Certification application)

Docket No. 52-003

APPLICATION FOR REVIEW OF
"AP600 DESIGN CONTROL DOCUMENT"
FOR DESIGN CERTIFICATION

Howard J. Bruschi, being duly sworn, states that he is Vice President & Chief Technology Officer of Westinghouse Electric Company LLC, that he is authorized on the part of said company to sign and file with the Nuclear Regulatory Commission this document; that all statements made and matters set forth therein are true and correct to the best of his knowledge, information and belief.

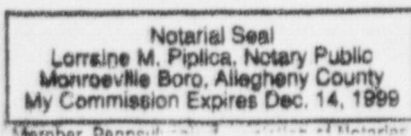
WESTINGHOUSE ELECTRIC COMPANY LLC,

By: Howard J. Bruschi

Howard J. Bruschi
Vice President & Chief Technology Officer
Westinghouse Electric Company LLC

Subscribed and sworn to
before me this 29th day
of March, 1999.

Lorraine M. Piplica
Notary Public



DCP/NRC1454
NSD-NRC-99-5827

-2-

March 31, 1999

cc: Hank A. Sepp, Westinghouse (w/o Attachment and Enclosure)
Ken Quitoriano, DOE - Lawrence Livermore National Laboratory (w/o Attachment and Enclosure)

Enclosure 1 to letter DCP/NRC1454

AP600 DESIGN CONTROL DOCUMENT

MARCH 1999
SUMMARY OF CHANGES

AP600 DESIGN CONTROL DOCUMENT
MARCH 1999
SUMMARY OF CHANGES

CHAPTER/ FIGURE	PAGE	DESCRIPTION
Intro	Intro-1	Changed name of company to reflect change in ownership
Intro	Intro-7 through Intro-10	Added heading to Table 1.1
Intro	Intro-9	Added COL item in subsection 14.4.6 as Tier 2*
1.4	1.4-1	Changed name of company to reflect change in ownership.
4.3.2.2.6	4.3-17	Corrected typo.
14.2.5	14.2-7	Deleted part of sentence under "First Three Plant Tests" at the request of the NRC.
14.4.6	14.4-2	Designated COL item as Tier 2*