

November 22, 2004

Mr. Tawfik M. Raby
Chairman, N-17
National Institute of Standards
and Technology
Mailstop 8561
Building 235, Room A141
Gaithersburg, MD 20899

Dear Mr. Raby:

SUBJECT: ANS-5.1 N-17 COMMITTEE BALLOT

Enclosed is my ballot for ANS-5.1-2004, "American National Standard for Decay Heat Power in Light Water Reactors." I have voted "Approved with Comments." Furthermore, I have reviewed the Scope of the standard, and have no objections.

If you have any questions concerning this ballot, please contact Al Adams at 301-415-1127 or myself at 301-415-2170.

Sincerely,

/RA/

Patrick M. Madden, Chief
Research and Test Reactors Section
New, Research and Test Reactors Program
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Enclosure: As stated

November 22, 2004

Mr. Tawfik M. Raby
Chairman, N-17
National Institute of Standards
and Technology
Mailstop 8561
Building 235, Room A141
Gaithersburg, MD 20899

Dear Mr. Raby:

SUBJECT: ANS-5.1 N-17 COMMITTEE BALLOT

Enclosed is my ballot for ANS-5.1-2004, "American National Standard for Decay Heat Power in Light Water Reactors." I have voted "Approved with Comments." Furthermore, I have reviewed the Scope of the standard, and have no objections.

If you have any questions concerning this ballot, please contact Al Adams at 301-415-1127 or myself at 301-415-2170.

Sincerely,

/RA/

Patrick M. Madden, Chief
Research and Test Reactor Section
New, Research and Test Reactors Program
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Enclosure: As stated

DISTRIBUTION:

PUBLIC	RNRPAR&TR r/f	TDragoun	MMendonca
AAdams	WBeckner	OGC	EHylton
FGillespie	SHolmes	CBassett	DMatthews
WEresian	PIsaac	G Hill (2)	PDoyle
PMadden	DHughes	KWitt	Pyong
FAkstulewicz	WJensen		

ADAMS ACCESSION NO.: ML043220288

TEMPLATE #: NRR-106

OFFICE	RNRP:PM	RNRP:LA	SRXB	RNRP:SC
NAME	AAdams	EHylton	FAkstulewicz	PMadden
DATE	11/18/04	11/17/04	11/19/04	11/22/04

C = COVER

**E = COVER & ENCLOSURE
OFFICIAL RECORD COPY**

N = NO COPY

ANSI N-17 COMMITTEE BALLOT

DOCUMENT: ANS-5.1 “Decay Heat Power in Light Water Reactors”

BALLOT DUE: December 6, 2004

_____ **Approved**

X_____ **Approved with Comments**

_____ **Not Approved**

_____ **Not Voting**

Comments: (Note – all “Approved with Comments” and “Not Approved” ballots should include comments).

See next page.

Patrick M. Madden
Print Name

/RA/
Signature

USNRC
Representing

11/22/04
Date

Return ballot to:

**Tawfik M. Raby
Chairman, N-17
National Institute of Standards & Technology
Mailstop 8561
Building 235, Room A141
Gaithersburg, MD 20899**

NRC Comments on ANSI/ANS-5.1-2004 Draft

Users applying the standard to reactor safety analysis should justify that the inputs to the standard are appropriate for producing conservative results.