

October 2, 2006

Ms. Patricia Schroeder  
American Nuclear Society  
555 North Kensington Avenue  
La Grange Park, IL 60526

Dear Ms. Schroeder:

Enclosed is my ballot for ANS-15.1, "American National Standard for the Development of Technical Specifications for Research 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 me at 301-415-1127.

Sincerely,

**/RA/**

Alexander Adams, Jr., Senior Project Manager  
Research and Test Reactors Branch A  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

Enclosure; As stated

October 2, 2006

Ms. Patricia Schroeder  
American Nuclear Society  
555 North Kensington Avenue  
La Grange Park, IL 60526

Dear Ms. Schroeder:

Enclosed is my ballot for ANS-15.1, "American National Standard for the Development of Technical Specifications for Research 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 me at 301-415-1127.

Sincerely,

**/RA/**

Alexander Adams, Jr., Senior Project Manager  
Research and Test Reactors Branch A  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

Enclosure: As stated

**DISTRIBUTION:**

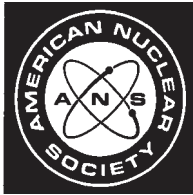
Public            RTR r/f            AAdams

**ADAMS ACCESSION NO.: ML062640147**

**TEMPLATE #: NRR-106**

OFFICE	PRT:LA	PRT:PM	PRT:BC
NAME	EHylton:tls*	AAdams	BThomas:tls*
DATE	9/21/06	9/21/06	10/2/06

**OFFICIAL RECORD COPY**



## BALLOT OF THE AMERICAN NUCLEAR SOCIETY

### N17 – Research Reactors, Reactor Physics, Radiation Shielding & Computational Methods

#### Proposed standard's

- \* Numerical Designation: *ANS-15.1-200x*
- \* Version: *Revision to ANSI/ANS-15.1-1990; R1999*
- \* Title: *The Development of Technical Specifications for Research Reactors*

**Vote Closes: September 24, 2006**

Please indicate your vote:

**Approved**

**Approved with comments (Comments Appended)**

**X**

**Not Approved (Comments Appended)**

☐

***Indicate by asterisk (\*) those comments which require  
satisfactory resolution to effect change of your vote  
and designate those comments by number on the  
comment form.***

**Not Voting (Reasons Appended)**

☐

**Date: September 19, 2006**

**Name: Alexander Adams Jr., USNRC**

**[Please PRINT or TYPE]**

**Signature** \_\_\_\_\_

**Please return vote and comments:**

**Patricia Schroeder  
American Nuclear Society  
555 North Kensington Avenue  
La Grange Park, IL 60526**

**Telephone: 708/579-8269**

**FAX: 708/352-6464**

**E-Mail: [pschroeder@ans.org](mailto:pschroeder@ans.org)**

## NRC Comments

### ANS-15.1

#### The Development of Technical Specifications for Research Reactors

The version of the standard under review contained comments in the margins that in some cases conflicted with the text of the proposed standard. The review was performed against the text of the standard. The comments were not considered.

1. The text contains multiple typographical errors and should be reviewed by a Technical Editor.
2. Section 3.8.3(1) and reference section. The title of 10 CFR Part 20, Appendix B given in the standard is not correct. The correct title is "Annual Limits on Intake (ALIs) and Derived Air Concentrations (DACs) of Radionuclides for Occupational Exposure; Effluent Concentrations; Concentrations for Release to Sewerage."
3. Section 6.1.1(4). Examples should be given here similar to the other parts of 6.1.1.
4. Section 6.4(8). This section should read "Use, receipt, and transfer of byproduct material, if appropriate."