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ERRATA ISSUED

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American Nuclear Society

selection, qualification and training of personnel for nuclear power plants

an American National Standard



published by the American Nuclear Society 555 North Kensington Avenue La Grange Park, Illinois 60525 USA

ERRATA

American National Standard for the Selection, Qualification and Training of Personnel for Nuclear Power Plants, ANSI/ANS-3.1-1987.

Page 5, 4.2.1 Plant Manager, d. Special Requirement, (4):

Insert an apostrophe into the word "managers" — it should read

(4) Have been certified on plant operational knowledge based on the plant manager's job analysis.

Page 5, 4.2.2 Operations Manager, d. Special Requirement, (4):

Replace "plant managers" with "operations manager's" — it should read

(4) Have been certified on plant operational knowledge based on the operations manager's job analysis.

Page 6, 4.2.4, Technical Manager, d.:

"Special Requirements" should be singular, and, in (4), replace "plant manager's" with "technical manager's" — it should read

d. Special Requirement

(4) Have been certified on plant operational knowledge based on the technical manager's job analysis.

Pages 6 and 7, 4.3.1 Training, d. Special Requirement, (4):

Replace "plant manager's" with "training manager's" — it should read

(4) Have been certified on plant operational knowledge based on the training manager's job analysis.

May 1988

ANSI/ANS-3.1-1987 Revision of ANSI/ANS-3.1-1981

American National Standard for Selection, Qualification and Training of Personnel for Nuclear Power Plants

Secretariat
American Nuclear Society

Prepared by the American Nuclear Society Standards Committee Working Group ANS-3.1

Published by the American Nuclear Society 555 North Kensington Avenue La Grange Park, Illinois 60525 USA

Approved May 19, 1987 by the American National Standards Institute, Inc.

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(This Foreword is not a part of American National Standard for Selection, Qualification and Training of Foreword (This Foreword is not a part of American Personnel for Nuclear Power Plants, ANSI/ANS-3.1-1987.)

> Proper selection, qualification and training of personnel is a significant factor in ensuring the safe, reliable and efficient operation of nuclear power plants. It is through these processes that personnel responsible for the various aspects of nuclear power plant operation can understand the complexities of the power plant and the impact their individual activities have on safe plant operation.

> This standard contains criteria for the selection, qualification and training of personnel for the operating organization of stationary nuclear power plants.

> This revision to the standard contains major changes in content and format from the 1981 standard. The initial efforts for the rewrite of this standard were primarily to address the NUPPSCO issues identified in the 1981 revision of ANS-3.1. Many changes have occurred in the selection and training practices as a result of actions taken by The Institute of Nuclear Power Operations (INPO), U.S. Nuclear Regulatory Commission (NRC), and Nuclear Utility Management and Resources Committee (NUMARC), since the 1981 standard was published. Selection and training have received considerable review and improvement since the 1981 standard. The effort to revise the standard was redirected to incorporate the many improvements in industry practice.

> The criteria in the standard are organized by functional level of responsibility that generally occur in nuclear power plant organization. Specific education and experience criteria are presented based on a consensus of job requirements. Training requirements reflect the growing industry practice of training based on a systematic analysis of the training need and on performance-based training. Each owner organization defines the power plant organization that meets its specific situation and adapts training and other criteria to meet the specific situation.

> This standard specifies minimum qualification for levels of management and individuals. For an effective organization, the collective qualification of the plant staff should exceed the levels specified in the standard.

> This standard was prepared by Working Group ANS-3.1 of the Standards Committee of the American Nuclear Society, whose membership at the time of the standard's approval was:

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- E. Jackson, Vermont Yankee Nuclear Power Corporation
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Subcommittee ANS-3, Reactor Operations and Support Systems, had the following membership at the time of its approval of this standard:

```
W. T. Ullrich, Chairman, Philadelphia Electric Company
T. M. Anderson, Westinghouse Electric Corporation
B. A. Boger, U.S. Nuclear Regulatory Commission
J. F. Colvin, Institute of Nuclear Operations
W. T. Cottle, Watts Bar Nuclear Plant
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F. Boorboor	
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G. Zi. ZillilliGill and a state of the state	Dictand General Electric Company

Contents	Section 1. Scope and Purpose 1.1 Scope 1.2 Purpose	1
	2. Definitions	1
	3. Functional Levels and Assignment of Responsibility	2
	4. Qualification 4.1 General 4.2 Manager Level 4.3 Middle Manager Level 4.4 First Line Supervisor Level 4.5 Operators, Technicians and Maintenance Personnel 4.6 Engineering and Support Staff 4.7 Independent Review Personnel	3 4 6 8 10
	5. Selection of Personnel 6. Training 6.1 General 6.2 Training Process 6.3 Initial Training 6.4 Continuing Training 6.5 General Employee Training 6.6 Management or Supervisory Training 6.7 Exemptions to Training	14 14 14 14 15 15
	7. References	15
	Table 1	16