

# American Nuclear Society

## WITHDRAWN

February 4, 2009  
ANSI/ANS-3.1-1993;R1999

**selection, qualification, and training  
of personnel for  
nuclear power plants**

## an American National Standard

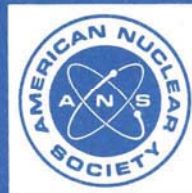
## REAFFIRMED

February 4, 1999  
ANSI/ANS-3.1-1993 (R1999)

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

Secretariat  
**American Nuclear Society**

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## **American National Standard**

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## Foreword

(This foreword is not a part of American National Standard for Selection, Qualification, and Training of Personnel for Nuclear Power Plants, ANSI/ANS-3.1-1993.)

Proper selection, qualification, and training of personnel are significant factors 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.

The criteria in the standard are organized by functional levels of responsibility that generally occur in nuclear power plant organizations. Specific education and experience criteria are presented based on a consensus of job requirements. Training requirements reflect the industry practice of training based on a systematic analysis of the training needs 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 organization to be effective, the collective qualifications of the plant staff should exceed the sum of the individual qualifications specified in the standard.

American National Standard ANSI/ANS-3.1-1987, the predecessor to this document, allowed simulator and classroom training to substitute for operators' nuclear power plant experience. This is no longer allowed and a compensating change has been made to the experience requirements.

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 as follows:

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