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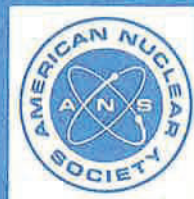
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standard for determining meteorological
information at nuclear power sites

an American National Standard

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**American National Standard
for Determining Meteorological Information
at Nuclear Power Sites**

**Secretariat
American Nuclear Society**

**Prepared by the
American Nuclear Society
Standards Committee
Working Group ANS-2.5**

**Published by the
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American National Standard

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Foreword

(This Foreword is not a part of American National Standard for Determining Meteorological Information at Nuclear Power Sites, ANSI/ANS-2.5-1984.)

This standard provides guidance for the collection of meteorological information for nuclear power plants. Its use for other nuclear facilities is possible. This information will be utilized by licensees in evaluating environmental impact of the projects, potential impacts of routine and accidental releases of radioactivity into the air from these nuclear power plants.

This standard includes instrument specifications, installation, maintenance, calibration and record keeping requirements. Recommendations for interpretation of raw data are also included. Also included are recommendations for the monitoring of meteorological data to be used in case of emergency situations.

This standard was developed over the years by the following members of Working Group ANS-2.5 of the American Nuclear Society Standards Committee:

- | | |
|--|---|
| I. Spickler, Chairman, <i>U.S. Nuclear Regulatory Commission (formerly with Dames & Moore)</i> | S. J. Krivo, <i>Dames & Moore</i> |
| L. Cohen, <i>Consolidated Edison Company of New York</i> | T. Lockhart, <i>MRI Corporation</i> |
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Subcommittee ANS-2, Site Evaluation, of the American Nuclear Society Standards Committee, had the following membership at the time of its approval of this standard:

- | | |
|--|--|
| R. V. Bettinger, Chairman, <i>Pacific Gas and Electric Company</i> | S. J. Milioti, <i>American Electric Power Service Corporation</i> |
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| | K. Wiedner, <i>Bechtel Power Corporation</i> |

*The American Nuclear Society's Nuclear Power Plant Standards Committee (NUPPSCO) had the following membership at the time it balloted this standard in May 1980:

J. F. Mallay, Chairman
M. D. Weber, Secretary

Name of Representative	<i>Organization Represented</i>
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R. E. Allen (Alt.)	United Engineers & Constructors, Inc. (for the Institute of Electrical and Electronics Engineers Inc.)
R. V. Bettinger	Pacific Gas and Electric Company
P. Bradbury	Westinghouse Advanced Reactor Division
D. A. Campbell	Westinghouse Electric Corporation
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G. Wagner	Commonwealth Edison Company
G. L. Wessman	Torrey Pines Technology
J. E. Windhorst	Southern Company Services, Inc.
E. R. Wiot	NUS Corporation

*This roster indicates NUPPSCO members' affiliations at the time of consensus committee ballot.

Contents	Section	Page
1.	Introduction	1
1.1	Scope	1
1.2	Purpose	1
2.	Definitions	1
3.	Meteorological Parameters	1
4.	Siting of Meteorological Instruments	2
5.	Data Presentation	3
5.1	Data Recording	3
5.2	Data Monitoring	3
6.	System Performance	3
6.1	System Accuracy	3
6.2	System Protection, Maintenance and Service	4
7.	Period of Record, Data Reduction, Compilation and Storage	4
8.	Documentation	5
9.	References	7
Tables		
Table 1	Classification of Horizontal and Vertical Stability Parameters	5
Table 2	Extremely Stable ($\Delta T/\Delta Z$ exceeds $4.0^{\circ}\text{C}/100\text{m}$) Period of Record	6