

# **Radiation Embrittlement of Nuclear Reactor Pressure Vessel Steels**

***An International Review***

*Second Volume*



**Lendell E. Steele**  
*editor*



**STP 909**

# RADIATION EMBRITTLEMENT OF NUCLEAR REACTOR PRESSURE VESSEL STEELS: AN INTERNATIONAL REVIEW (SECOND VOLUME)

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## Foreword

This volume represents the second conference sponsored by the United Nations International Atomic Energy Agency, Unit of the United Nations (IAEA) and ASTM Committee E-10 on Nuclear Technology and Applications held in Vienna, Austria, 8–10 Oct. 1984. Lendell E. Steele, Naval Research Laboratory, served as specialist meeting chairman and editor of this publication.

## Related ASTM Publications

Effects of Radiation on Materials: Twelfth International Symposium (Volumes I and II), STP 870 (1985), 04-870000-35

Radiation Embrittlement and Surveillance of Nuclear Reactor Pressure Vessels: An International Study, STP 819 (1983), 04-819000-35

Effects of Radiation on Materials—11th International Symposium, STP 782 (1982), 04-782000-35

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Effects of Radiation Structural Materials (9th Conference), STP 683 (1979), 04-683000-35

## A Note of Appreciation to Reviewers

The quality of the papers that appear in this publication reflects not only the obvious efforts of the authors but also the unheralded, though essential, work of the reviewers. On behalf of ASTM we acknowledge with appreciation their dedication to high professional standards and their sacrifice of time and effort.

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