

**DEAERATOR PERFORMANCE ■**  
**MONITORING AND ■**  
**INSPECTION GUIDELINE ■**

# DEAERATOR PERFORMANCE MONITORING AND INSPECTION GUIDELINE

prepared by the  
Water Technology Subcommittee of the  
ASME RESEARCH AND  
TECHNOLOGY COMMITTEE ON  
WATER AND STEAM IN  
THERMAL SYSTEMS



THE AMERICAN SOCIETY OF MECHANICAL ENGINEERS

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## **Preface**

The ASME steam/water cycle equipment performance monitoring and inspection guideline series focuses on specific pieces of equipment in the steam/water cycle and provides the user with information on how to plan for, conduct, and interpret the results of equipment inspections. This guideline was prepared by a task group of this subcommittee under the guidance of Colleen M. Scholl. The task group consisted of representatives of manufacturers, operators, and consultants involved with the design, manufacture, operation, and monitoring of industrial and utility deaerators and deaerating heaters. Members of this group are listed in the acknowledgments.

The ASME Research and Technology Committee will review, revise, and reissue this document from time to time as necessary to comply with advances in technology in the design of these units and the water treatment options.

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