

## **IEEE Standards Interpretations for IEEE Std 450™-1995 IEEE Recommended Practice for Maintenance, Testing, and Replacement of Vented Lead-Acid Batteries for Stationary Applications**

Copyright © 2005 by the Institute of Electrical and Electronics Engineers, Inc. Three Park Avenue New York, New York 10016-5997 USA All Rights Reserved.

Interpretations are issued to explain and clarify the intent of a standard and do not constitute an alteration to the original standard. In addition, interpretations are not intended to supply consulting information. Permission is hereby granted to download and print one copy of this document. Individuals seeking permission to reproduce and/or distribute this document in its entirety or portions of this document must contact the IEEE Standards Department for the appropriate license. Use of the information contained in this document is at your own risk.

IEEE Standards Department Copyrights and Permissions 445 Hoes Lane, Piscataway, New Jersey 08855-1331, USA

30 October 2001

### **Interpretation #1**

**Topic:** Testing and maintaining of vented lead acid stationary batteries for substations (69 kV to 380 kV, 100 Ah to 2500 Ah). **Relevant Clauses:** Definitions 3.1 and 3.2; Subclauses 5.1, 6.2, 6.3, and 6.4; and Table 1.

### **Interpretation #2**

**Topic:** Batteries in service at nuclear power plants whose specific gravity may approach the action limit established in their technical specifications. **Relevant Clauses:** 4.3; 4.3.1 Item h); 4.3.2 Item a); 4.3.3 Item a); 4.4.2 Item b); and Annex A.1.