



IEEE 344TM Project Status Report

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IEEE SC-2 Meeting (10-2)
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Renaissance Seattle Hotel
Seattle, WA



IEEE 344TM Project Status Summary

- Background
- Meetings Held or Attended
- Activities Started in Report Period
- Activities Completed in Report Period
- Activities Remaining Unresolved at End of Report Period



IEEE 344TM Project

Background

- Purpose: ...to provide recommended practices and documentation requirements for seismic qualification of Class 1E equipment to verify the equipment's ability to perform its safety function during and/or after the specified seismic motions
- IEEE-SA Standards Board approved reaffirmation of IEEE 344TM-2004 on September 11, 2009
- US NRC regulatory position on IEEE 344TM-2004 was issued in Regulatory Guide 1.100 Revision 3, September 2009



IEEE 344™ Project

Meetings Held or Attended

- Meeting was held 4/11/2010 at the Rio All-Suite Hotels in Las Vegas, NV. Technical discussions were held in the following areas:
 - Propose areas of changes to the standard
 - Experience Data and Associated Documentation
 - High Frequency Content and Documentation
 - Line-Mounted Equipment Required Input Motion (RIM) Testing
 - Initiation of IEEE 344 PAR (Project Authorization Request)



IEEE 344TM Project

Activities Completed in Report Period

- Project Authorization Request (PAR) for revision of IEEE 344TM-2004 has been approved



IEEE 344™ Project

Activities Started in Report Period

- Formation of the IEEE 344 Working Group is underway.
- First meeting of the Working Group is expected in January 2011.



IEEE 344TM Project

Activities Remaining Unresolved at End of Report Period

- Continue to review potential areas of change to IEEE 344TM-2004 (R2009) to address NRC R.G. 1.100 Revision 3 and industry needs
(January 2011)