

ROP MEETING MINUTES

NFPA 75 Technical Committee on Electronic Computer Systems

Tuesday-Wednesday July 13-14, 2010
Rolf Jensen & Associates HQ; Chicago. IL

1. Call to Order

The meeting of the Technical Committee on Electronic Computer Systems at Rolf Jensen & Associates HQ was called to order by Chair Ralph Transue at 8:00 AM.

2. Introduction of Committee Members and Guests

Self introductions of members and guests were completed. Those present are indicated below:

Attendees

Ralph Transue	The RJA Group
Joseph Spataro	Liberty Mutual
Wayne Aho	Xtralis, Inc.
Bernhard Bischoff	Fire Suppression Systems Association
Vincent Crowder	Fireman's Fund Insurance Company
Thomas Deegan	National Fire Sprinkler Association
Stanley Kaufman	Society of the Plastics Industry, Inc.
Robert Langer	Fire Equipment Manufacturers Association
Ronald Marts	Alliance for Telecommunications Industry
Stephen McCluer	APC by Schneider Electric
George Petrou	JP Morgan Chase & Company
Robert Pikula	National Association of Fire Equipment
Brian Rawson	International Business Machines (IBM)
Sam Salwan	Environmental Systems Design, Inc.
Mark Suski	Aon/Schirmer Engineering Corporation
Thomas Wysocki	Guardian Services, Inc.
David Zolotar	Information Technology Industry Council
Kerry Bell	Underwriters Laboratories Inc.
Gary Girouard	Tyco Fire Suppression & Building Products
William Schwartz	Liberty Mutual Property
Randy Willard	US Central Intelligence Agency
Edward Leedy	member emeritus
Jonathan Levin	NFPA Staff Liaison

Guests

Joshua Evolve	US GSA
Scott Lang	System Sensor
Steven Dryden	Poole Fire Protection
Max McLeod	Siemens

Non-Attendees

Alastair Brown

Thomas Burke

Timothy Carman

Thomas Goonan

Frank Peri

Keith Polasko

Joseph Radakovich

Henry Roux

Win Chalybhat

Richard Puig

Walter Schmoeller

Robert Scholes

Richard Schwartz

Donald Reilly

Rushbrook Consultants, Ltd.

Underwriters Laboratories Inc.

Tyco Fire Suppression & Building Products

Tom Goonan Associates

Communications Design Corporation

US National Security Agency

US Department of Defense

Roux International

Aon/Schirmer Engineering Corporation

Fire Suppression Systems Association

US National Security Agency

Fireman's Fund Insurance Company

JP Morgan Chase & Company

member emeritus

3. Announcements

NFPA Staff Liaison briefly reviewed the purpose of the meeting, agenda for 2-day meeting, and NFPA's process and procedures. Jonathan Levin was introduced as the new Staff Liaison for the committee. Key dates were reviewed and published in the meeting notice as:

Proposal Closing	May 28, 2010
Final date for ROP Meeting	August 27, 2010
Ballots Mailed to TC before	September 17, 2010
ROP Published	December 22, 2010
Comment Closing	March 4, 2011
Final Date for ROC Meeting	May 6, 2011
Ballots Mailed to TC before	May 20, 2011
ROC Published	August 26, 2011
Intent to Make a Motion Closing (NITMAM)	October 21, 2011
Issuance of Consent Document (No NITMAMs)	December 13, 2011
NFPA Annual Meeting (Las Vegas)	June 2012
Issuance of Document with NITMAM	August 9, 2012

4. Chairman Comments

Ralph Transue discussed and presented the following items:

- Discussed new approach to meeting to ensure the Chair generates general consensus for Technical Committee.
- Brief update of NEC – Article 645 – Chapter 10.
- Asked the Technical Committee to consider the following questions during this 2-day meeting:
 - Is the NFPA 75 Standard responsive to the broad range of Information Technology facilities today?
 - Does the Technical Committee need to broaden this Standard to address the Scope and Purpose?

5. Approval of Minutes

The minutes of the A2008 ROC Meeting were approved by the Technical Committee.

6. New Technology Presentation and Discussion

Brian Rawson, International Business Systems (IBM), presented a power point presentation with handout to the Technical Committee for the following topics:

- EPO vs. Data Center / Large Enterprise.
- EPO vs. Small IT Room / Small Enterprise.

Open discussion followed with the Technical Committee members present.

7. Act on Public Proposals

The Technical Committee acted on 112 public proposals and 10 new committee proposals. Throughout the process, the NFPA Staff Liaison kept the committee aware of NFPA Manual of Style requirements. Some of the more extensive topics of debate included: NEC – Article 645 – Chapter 10; application of NFPA 75 and NFPA 76 with the convergence of data and telco processing; hot aisle & cold aisle containment; etc.

- NFPA 75 Task Group (TC members include Ron Marts, Wayne Aho, Brian Rawson, Steve McCluer, and Bob Pikula) was formed to work with the NFPA 76 Task Group to address the hot aisle and cold aisle containment topic.

8. Acknowledgement for Win Chaiyabhat

All Technical Committee members would like to thank Win Chaiyabhat for his years of service and involvement in the NFPA 75 Technical Committee. Win is retiring from AON Risk Services on July 15, 2010.

9. Technical Committee Discussion on NFPA 75 – Chapter 10 and NEC - Article 645 (CMP-12)

- Ralph Transue presented general opening comments on history of NFPA 75 – Chapter 10 and NEC – Article 645 (CMP-12).

- Steve McCluer provided background of work associated with NEC CMP-12 to address Article 645 and meeting with NEC CMP-12.

- Stan Kaufman discussed and presented handouts associated with Fire Protection Concepts and Requirements in Article 645.

10. Old Business

There was no old business.

11. New Business

- Hot aisle / cold aisle ventilation and containment.

- Amendments to NFPA 75 – Chapters 1 & 2.

12. Schedule Next Meeting

Potential dates and locations for the next meeting (ROC) were discussed. Cities suggested include Dallas, TX, Atlanta, GA, and Tampa, FL. NFPA Staff will research possible locations and pole committee members via e-mail for their preferences.

13. Adjournment

The meeting was adjourned at 5:00 PM on July 14, 2010.