

*a 12/96*

LOG OF MEETING

SUBJECT: National Electrical Manufacturing Association (NEMA)  
Fall Meeting of the Signaling, Protection, and  
Communication Section

DATE OF MEETING: Tuesday, October 17, 1995

PLACE: Embassy Suites Hotel  
Alexandria, Virginia

NON-COMMISSION ATTENDEES:

NEMA Member Companies Officially Represented  
NEMA Guests  
(See attached list)

COMMISSION ATTENDEES:

Julie Ayres, Laboratory Sciences

LOG ENTRY SOURCE: Julie Ayres

SUMMARY OF MEETING:

The meeting was called to order and members voted to approve the minutes of the June 19, 1995 meeting. NEMA members and invited guests discussed topics of interest to the section. Below is a synopsis of each speaker.

Mr. Grant and Mr. Mulhaupt, National Fire Protection Association (NFPA), reported that a new NFPA Committee will be formed for CO detectors and that the National Research Foundation has a proposed CO detector study. He stated NFPA is recommending replacement of residential detectors after 10 years, and that more money is needed for smoke detector educational programs. In addition, NFPA commented that the Fire Safety Act targets the size of the fire, but not all fire effects. These will be discussed at the next NFPA Briefing Session.

Mr. Papier, Underwriters Laboratories, discussed comments received on proposed changes for UL 217 and UL 268. These include a standard evacuation signal on smoke detectors, a survivability test and other ULI/ULC harmonization changes. Additional proposed changes for UL 217 will be sent to industry in the beginning of 1996.

Mr. Neibauer, Automatic Fire Alarm Association, discussed training and seminars given on automatic fire alarm systems and discussed a study of commercial fire alarm systems indicating the importance of maintenance and testing.

Mr. Sturcken, National Burglar and Fire Alarm Association, discussed the merits of NICET certification, the creation of a false alarm program for both burglar and fire alarms, and legislative objectives to assure its members will have an opportunity to compete in the marketplace.

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Mr. Bukowski, NIST, presented a slide presentation on performance based codes discussing the opportunities, challenges and needs of establishing them.

Mr. Grant, NFPA, covered performance based documents, definitions, next generation of Codes and Standards, fire safety goals, assumptions, performance objectives, and performance criteria. Mr. Reiss, NFPA, discuss an engineering perspective of performance based codes indicating that smoke detector computer models only look at temperature rise.

Mr. Green, Bureau of Construction Codes, discussed the goal of the International Code Council was to establish one set of codes for the entire world.

Ms. Ayres, CPSC, discussed concerns with residential smoke detectors. These included the large number of disconnected smoke detectors due to false alarms. To assist consumers in replacing and moving their detectors in case of false alarms, a discussion of requiring standardizing mounting plates and electrical connections occurred. In addition, Ms. Ayres discussed means to increase reliability of residential smoke detectors.

Mr. Erdheim, NEMA Government Affairs Department, presented an overview of the product liability legislation to the meeting.

Mr. Mengel, Building Codes Committee, formed a NFPA committee on CO detectors, provided an updated on NFPA 101, and discussed the NEMA Code Guide. He noted that the scope of the NFPA re-inspection code was being expanded to cover all residential sleeping quarters.

Mr. Egesdal, NEMA Membership Committee, obtained volunteers to fill vacancies in committees.

The first session of the meeting adjourned. CPSC staff did not attend the second session on the following day.



Setting Standards for Excellence

MEETING: SIGNALING, PROTECTION, AND COMMUNICATIONS SECTION

PLACE OF MEETING: EMBASSY SUITES HOTEL Alexandria, Virginia

DATE AND TIME: TUESDAY, OCTOBER 17, 1995 (9:00 a.m.) WEDNESDAY, OCTOBER 18, 1995 (8:00 a.m.)

PRESENT

Member Companies Officially Represented

- Audiosone, Inc. Rudolph Duris
BRK Electronics, Inc. Marc Nogle
Cerberus Pyrotronics Eugene Ingrassia
" " John Cullinan
" " Irv Ellner
Detection Systems, Inc. Frank Mioduszezewski
Edwards/EST
A Unit of General Signal
Federal Signal Corporation Irv Mande
" " " Hal Light
" " " Rhett Day
Fike Protection Systems Rich McGuire
" " " Scott Rolland
Fire Control Instruments, Inc. Frank Carideo\*
Fire-Lite Alarms/Notifier Mark S. Levy\*
" " " " Don Anderson
Fisher Berkeley Corporation Robert Fisher
Gentex Corporation Scott Edwards
" " " Scott Chamberlain
Hochiki America Lee Applegate
Honeywell Inc. S. E. Egesdal

3-SB National Electrical Manufacturers Association

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I.E.I. (North America) Inc.	Ronald D. Ouimette
Landis & Gyr-Powers, Inc.	Paul Turnbull
Light Engineered Displays Inc.	Bryan Keller
Rauland-Borg Corporation	Carl Cox
" " "	Kenneth James*
Sentrol, Inc.	Doug Marman
" "	Gene LaValle
" "	Larry Baker
" "	Robert Kelley
Signal Communications Corporation	Charles Buhrman
Silent Knight	Barry Stahl
Simplex Time Recorder Company	Ronald Kirby
System Sensor, Div. of Pittway	Ronald Mengel
" " " " "	Ron Zegarski
" " " " "	James Brown
Tektone Sound and Signal	Manuel Mira*
Thorn Automated Systems Inc.	Robert W. McPherson
Wheelock, Inc.	Peter Tarlton
" "	Rein Haus

Member Companies Represented By Proxy

None

Member Companies Represented Only By Guests

Quantum Group, Inc.	Erik Titland
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Others

Julie Ayres*	Consumer Product Safety Comm.
Richard Bukowski*	National Institute Standards and Technology
Casey Grant	National Fire Protection Assn.
Henry Green*	International Codes Council
Rick Mulhaupt*	National Fire Protection Assn.
Larry Neibauer	Automatic Fire Alarm Assn.
Paul Papier	Underwriters Laboratories Inc.
Paul Patty	" " "
Martin Reiss*	Rolf Jensen & Associates
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Walter F. Schuchard\*  
Robert Sturcken

Member Emeritus  
National Burglar and Fire Alarm  
Association

Rick Erdheim\*  
William Rolland  
Fred Nicholson\*\*  
C. A. Parris

NEMA Staff  
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\*Attended First Session.  
\*\*Attended Second Session.