

RECEIVED

MAY 01 1998

FIRE MARSHAL
ARCHITECTURAL SECTION



CHANGE

National Fire Protection Association

Public Fire Protection Division
1 Batterymarch Park, Quincy, Massachusetts 02269-9101 USA
Telephone (617) 770-3000 Fax (617) 984-7056

LEFT TO
JONES & CO
RETURN.
[Signature]

SOUTHEAST REGIONAL FIRE CODE DEVELOPMENT COMMITTEE

April 28, 1998

Ms. Geraldine Burdeshaw
Secretary, ANSI A 17 Committee
ASME International
345 East 47th Street
New York, NY 10017-2392

Dear Ms. Burdeshaw:

At its March meeting the Southeast Regional Fire Code Development Committee voted to support the following proposed change to A17.1 Rule 102.2(c)(3).

102.2(c)(3). Means shall be provided to automatically disconnect the main line power supply to the affected elevator upon or prior to the application of water from sprinklers located in the machine room or in the top of the hoistway. This means shall not be self-resetting. The activation of sprinklers outside the hoistway or machine room shall not disconnect the main line power supply.

1101570

The committee's concern is the shutdown of the elevator while in Phase II Fire fighter service. The loss of power to an elevator during fire fighter use, with no warning or time permitted to take appropriate action, places these fire fighters in danger. The concerns raised by the A17 Committee for requiring this shutdown where sprinklers are installed in shafts is appropriate when the sprinkler is located at the top of the shaft. A sprinkler in the shaft pit does not pose the same hazard and will not adversely affect the operation of the elevator. Fire fighters have for years relied on elevators for fire fighting and rescue operations. If power is lost to elevators and fire fighters become trapped, they may be reluctant to use elevators in the future increasing the potential of injuries, death and dollar loss from the delay in fire fighting activities. We hope you consider this proposal and if you have any questions please feel free to contact me. Thank you for your cooperation in this matter.

Sincerely,

[Signature]

Steven F. Sawyer,
Staff Liaison/Senior Fire Service Specialist

4062

LA. S.F.M. PLAN REVIEW

FOR _____ REVIEWER _____ YR _____

READING FILE TYPE NO _____

ORIG TO _____

SENDER _____ APPL _____ OWNER _____

CCS _____

COPY WHAT PGS _____

ER _____ NO. _____ PLEX _____ LAF _____

SM-REVE _____ HO-FAC _____ HO DEPT _____

_____ NON-REQ SYST _____

IMPORTANT NOTICE: This correspondence is not a Formal Interpretation issued pursuant to NFPA Regulations. Any opinion expressed is the personal opinion of the author, and does not necessarily represent the official position of the NFPA or its Technical Committees. In addition, this correspondence is neither intended, nor should be relied upon, to provide professional consultation or services.