

ICC Code Technology Committee
Areas of Study and Investigation
(Approved by the ICC Board, May/2004)

In accordance with Section 3.1 of CP #5, the ICC Board assigns the areas of study for the Code Technology Committee (CTC) to investigate. Based on the assigned areas of study, the CTC will establish an agenda and further define the effort.

EMERGENCY EVACUATION WITH ELEVATORS. A symposium on elevator usage during emergencies was held in Atlanta from March 2 through 4, 2004, sponsored by ASME and co-sponsored by ICC, NIST, NFPA and IAFF (International Association of Fire Fighters). Papers were presented by international experts on two topics: 1) fire fighter use of elevators during emergencies for staging and assisted evacuation; and 2) evacuation of the general population of a high rise building during an emergency situation. As a result of this effort, recommendations were made for improvements on both topics. Concerns for the special evacuation needs in high rise buildings, especially in dealing with persons with disabilities, is quickly becoming an issue that the codes need to address. These recommendations would serve as a starting point to continue the investigation under the CTC.