

# GRAHAM COMPANY

Service Center for all Inverter Systems since 1981

## National Fire Protection Association

Serves as the world's leading advocate of fire prevention and is an authoritative source on public safety. Its 300 codes and standards influence every building, process, service, design, and installation in the U.S.

### NFPA 101 Life Safety Code

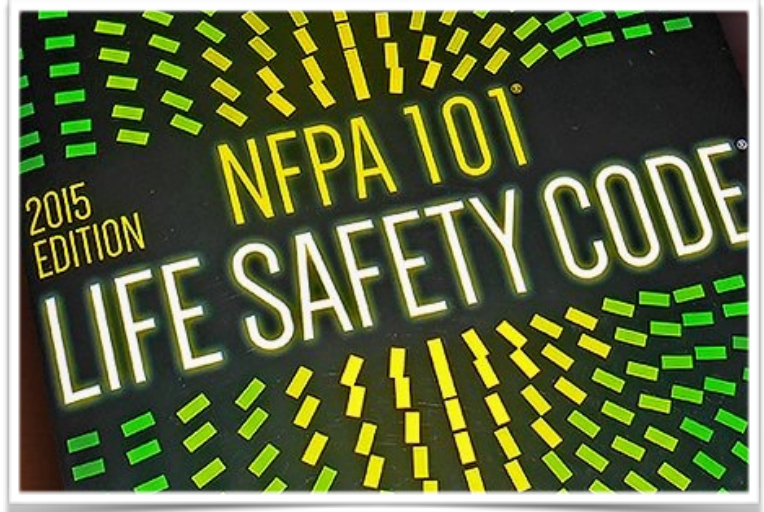
The only document establishing a minimum threshold of safety in all new and existing buildings.

### NFPA 70 National Electric Code

The world's most widely adopted Safety Code.

### California Code of Regulation

Title 24 Building Code



## Life Safety Equipment

Emergency lighting is considered Life Safety Equipment, and as such it is governed by specific Local and National Codes. These Codes require regular periodic maintenance that is monitored for compliance through local governmental inspection authorities. Our goal is to assist you in maintaining your Emergency lighting equipment as well as to maximize the financial return on your significant investment.

### *Your Responsibilities and Liabilities*

Significant Governmental fines can be imposed on any Company found to be non-compliant with Life Safety Equipment maintenance and operation. In addition, it is possible for an Inspector to shut down your facility if a building safety inspection determines that an unsafe operational situation exists with your emergency lighting inverter system. The sooner this periodic maintenance begins, the sooner you will receive the assurance that you are conducting business in a safe environment.

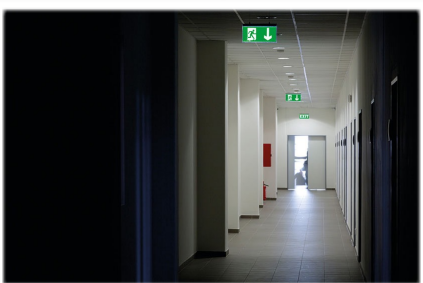
## Life Safety Code

7.9.3 Periodic Testing of Emergency Lighting Equipment.

*“ A functional test shall be conducted on every required emergency lighting system at 30-day intervals for not less than 30 seconds. An annual test shall be conducted on every required battery-powered emergency lighting system for not less than 1 1/2 hours. Equipment shall be fully operational for the duration of the test. Written records of visual inspections and tests shall be kept by the owner for inspection by the authority having jurisdiction. ”*

## Inverter Maintenance

- Our Maintenance Programs have proven very useful in fulfilling Local Codes and Inspection Requirements.
- Our specialized technical inspections help to get the maximum life expectancy out of your inverter, thereby saving you money in unnecessary expenses over the lifetime of your system.



## Preventative Maintenance Programs

- Program is required by Local and National Codes
- Systems are legally designated as Life Safety Equipment
- Life Safety Code NFPA (National Fire Protection Association)
- Article 700.a, NEC (National Electric Code)
- Compliance monitored through local building inspections
- Protects your financial investment
- Insures proper operation of Life Safety Equipment
- Program validates any applicable manufacturer warranties
- Protects your Organization from possible Liability Claims
- Valid maintenance logs authenticate proper legal compliance

