

# BUILD & PROTECT



*Building Lightning Safe Communities to Save Lives & Protect Property*



October is Fire Prevention Month

## Let's Protect People, Property & Places from Lightning Fires

In support of National Fire Prevention Month and [Fire Prevention Week](#), October 6-12, LPI is stressing the importance of building lightning safe communities to protect people, property and places from a leading, yet underrated fire threat.

Visit the [LPI website](#) to learn more about lightning and the benefits that safety standard-compliant lightning protection systems provide for homes, businesses and infrastructure.

[Learn More](#)



*This year's Fire Prevention Week campaign theme, "Not Every Hero Wears a Cape: Plan and Practice Your Escape!" seeks to educate young and old about small but important actions we can take to keep ourselves and those around us safe.*



Lightning & Fire: Are YOU at risk?



**LIGHTNING...**  
Is your home, business  
or community in the line of fire?

LPI is supporting Fire Prevention Week by sharing facts and resources intended to increase awareness about lightning, a common, yet often underrated fire hazard.

To educate people about the misunderstood dangers of lightning, LPI created a new short [video](#) “*Lightning...Is your home, business or community in the line of fire?*” The video highlights the many ways lightning impacts U.S. communities and the economic toll it places on homes, businesses and infrastructure.

As with all fire hazards, prevention is the key to safety, which is why LPI supports Fire Prevention Week with reminders to property owners that most lightning-sparked fires can be prevented when structures are equipped with [NFPA 780](#) compliant lightning protection systems.

[Learn More](#)



## Are Lightning Fires at Apartments on the Rise?



Media reports of lightning-sparked fires at U.S. apartment complexes continue to rise. News accounts of lightning fires at apartments were reported this summer at numerous communities across the country including:

*Orange County, Florida*  
*Savannah, Georgia*  
*Cicero, Indiana*  
*Des Moines, Iowa*  
*Owings Mills, Maryland*  
*Stoughton, Massachusetts*  
*Fayetteville, North Carolina*  
*Dover, New Hampshire*  
*Newton Township, PA*  
*Austin, Texas*  
*Stevens Point, Wisconsin*  
*Waukesha, Wisconsin*  
*Danville, Virginia*  
*Virginia Beach, Virginia*

These fires and many others not cited above, have left a devastating impact on

affected families. Lingering effects are often imposed on the communities at large, too. In the case of the [Waukesha event](#), a "GoFundMe" account was set-up to help the 42 families displaced when lightning sparked a fire at the Hillcrest Park Apartments this past September. Officials say little remains of the roof ravaged by the devastating fire that destroyed the Waukesha complex structures.

Since a single lightning strike can introduce a chain reaction of destruction, structures that house large numbers of people—like nursing homes, hospitals, schools and apartment complexes—should be considered as prime candidates for implementation of lightning protection systems.

[Learn More](#)



## Lightning Safety for Schools & Campuses



Fire safety is a primary concern for every school in the nation, and even more so at colleges and universities where large numbers of students reside in campus dormitories and apartments.

Severe weather and fires pose special threats to school communities. Since lightning is the weather peril that affects nearly every area of

the country, it's important that school administrators, coaches, emergency managers and security personnel understand the threat and develop a plan to protect students and fortify their school structures.

LPI's recent blog helps schools examine their lightning risk and reduce their exposure. Visit the link below to learn more.

[Learn More](#)



The Campus Fire Forum is the only national conference that provides information to exclusively examine the unique concerns pertaining to campus fire and life safety. LPI is pleased to join the school and fire safety officials at this year's [Center For Campus Fire Safety Forum](#) on November 13, in Atlanta, Georgia.

### Schools & Lightning Protection

Lightning protection systems have become increasingly important for



**Why wait for a lightning event to test your school's storm smarts? Safety standard-compliant lightning protection systems can provide security and peace of mind for your school community.**

schools, as more and more communities are choosing to play it safe against the dangerous and destructive forces of lightning.

School buildings are intended to provide a safe learning environment for students and educators, and in many situations these structures provide important community shelters in the aftermath of disasters, as well.

Since lightning is a leading weather risk, as well as a threat that's known to accompany tornadoes and even hurricanes—installing safety standard compliant lightning protection systems for schools helps provide an important resilience measure.



### Building Better with LPI-IP

Looking for specification resources or review? The [Lightning Protection Institute Inspection Program](#) (LPI-IP) is your trusted industry resource. In addition to providing independent, third-party lightning protection inspection and certification services, LPI-IP conducts nationwide, no-cost professional specification review.

Not sure your specifications are up to date or fulfill industry demands? Let LPI-IP be your "go-to" to eliminate the guesswork.

[Learn More](#)



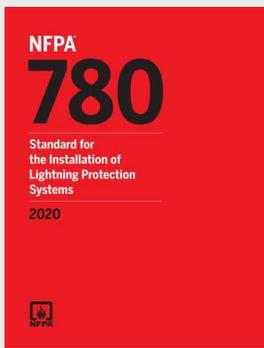
### Build & Protect Save the Date!

Florida architects, engineers, builders and planners will have an opportunity to learn about lightning protection, resilient building practices and blueprints for collaborative partnerships at the 2nd annual Build & Protect Workshop on Wednesday, February 12, 2020, at the Palm Beach Marriott Singer Island Beach Resort & Spa.

The workshop is part of LPI's recent initiative to provide A&E's and LPI Professional Division members with educational resources related to lightning protection system design, specification and quality assurance.

Contact [LPI](#) for details and information.

[Learn More](#)



### NFPA 780 Update

The updated NFPA 780 document contains valuable information on nationally recognized methods for proper design, installation and inspection of lightning protection systems and is used to study for LPI certification tests.

Check out what's new in the 2020 document which immediately supersedes previous editions of NFPA 780.

[Read More...](#)



### Learning Never Stops at LPU

It's always back to school time at the Lightning Protection University (LPU).

[LPU](#) provides a variety of options for lightning protection courses with each module including a short quiz to evaluate understanding of topics.

Wondering if the LPU is right for you? Why not take a look at LPU's introductory video to learn more.

[Watch & Learn...](#)



### LPI Has Resources

LPI is the go-to resource for architects, engineers and building professionals in terms of lightning protection and quality assurance system requirements.

Check out our A&E tools to see how you can help your clients protect their most important investments against the weather hazard that affects the most people, most of the time.

[Get Resources](#)

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