

# Thunderstorm + Lightening + Power Outage = False Alarm ?

- ◆ Power surges and lightening strikes should not cause false alarms!
- ◆ False alarms caused by lightening strikes are controllable through the proper grounding of alarm systems and the use of power AND phone line surge suppressors.
- ◆ Use of surge suppressors greatly reduces false alarms by redirecting and dissipating electrical currents to the ground.
- ◆ Power outages or interruption of power should not cause false alarms!
- ◆ County Code of Fairfax, Virginia 8.1 states “Every alarm system must have secondary or back-up power sufficient to operate the system in a non-alarm status for a minimum of four hours. An alarm activation shall not occur during switch-overs between primary and secondary power.”

## Contact your alarm dealer to confirm:

1. Your alarm system is properly grounded.
2. Your alarm system has surge suppressors installed on BOTH the alarm system and on the phone line used to send signals to the central monitoring station.
3. Your backup battery supplies are in good condition, are fully charged and are holding a minimum charge of four (4) hours.

**REMEMBER . . . Properly designed, installed and maintained alarm systems will not generate false alarm activity (AND FINES) due to power surges or power interruptions!**

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