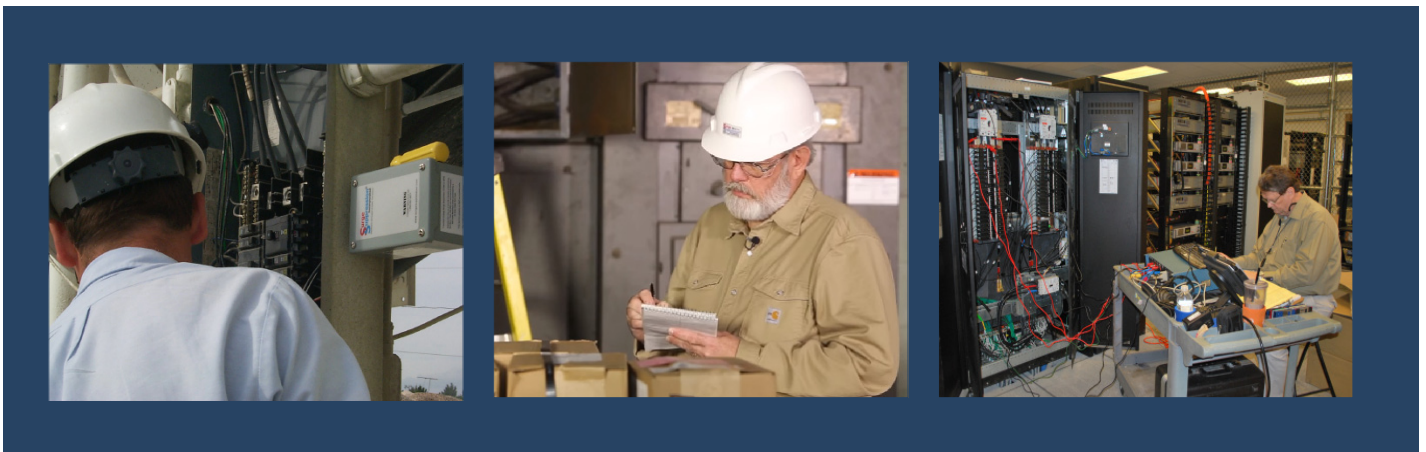




WHY SHOULD I CONSIDER A SITE SURVEY?

Lightning and surge-related issues cost U.S. businesses like yours billions of dollars each year in damaged equipment, lost productivity and production downtime. Surge protective devices provide a low-cost solution to these problems. Effective lightning and surge protection requires more than just the installation of a properly rated device. Selection of the right device, at the right location, using the best installation practices are required to achieve optimal results.



What are some signs that my facility is having surge-related issues?

- Electrical system and/or electrical equipment failures or malfunctions
- Equipment requires re-start due to failure to "boot up"
- Motors require re-winding or experience shortened life cycles
- Computers or Controllers lose memory during operation
- Telephone system disconnects unexpectedly
- Bulbs, ballasts or LED drivers fail frequently
- Lamps, ballasts or LED drivers are a constant purchase item
- Automation & control systems fail, reset, or experience loss of communication



WHAT IS A SITE SURVEY AND WHAT DOES IT INVOLVE?

A site survey is a lightning and surge protection adequacy audit. SSI personnel evaluate any current surge protective device installations, and provide recommendations for their relocation and for the installation of additional surge protective devices to achieve a comprehensive lightning and surge protection system. The site survey includes:

- No disruption normal operations
- A walk thru and review of all service entry, electrical distributional panels and load centers
- A full report recommending any additional surge protection equipment for unprotected/trouble areas, indicating specific types of surge protection, their optimal location and appropriate current ratings.
- Review of mission-critical electronic/ electrical equipment locations and installations
- Recommendations for re-location any existing surge protective devices
- Review and evaluation of known trouble areas
- Visual inspection of telecom, data & control circuits



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SSI IS YOUR SURGE PROTECTION SOLUTION