Power Surges

The probability of your facility experiencing a power surge is 100%.

The most practical way to protect your valuable equipment from power surges is to install a Surge Protection Device at the main circuit breaker panel.

You can rent a Surge Protection Device from your electrical provider for as little as $3/month. They install it and replace it if it breaks.

Lightning is a leading source of power surges.

A business that experiences a computer outage lasting for more than 10 days may never fully recover financially and 50% of these companies will be out of business within 5 years.

What type of equipment is affected by power surge?

The most susceptible equipment to power surges in a building is sensitive electronic equipment such as:

- Computer
- Motor Control
- Data Server
- Video Monitor
- Security System

Fact:

40% of computer data loss is caused by power surges.

Fact:

Power surges are so brief that they are measured in nanoseconds, microseconds, and milliseconds.

Trivia:

What do brownouts, heat waves, thunderstorms, car accidents, and squirrels all have in common?

They can all cause a power surge.

Sources: Insurance Information Institute (I.I.I.), Electric Power Research Institute, Protek Devices, Electric Safety Foundation International and Schneider Electric