

ELECTRICAL FIRE HAZARD

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Electrical fires present a hidden hazard for most companies; unfortunately, maintenance is rarely extended to cover these metallic cabinets or panels that are usually considered “maintenance-free”. Electrical fires along with hot work present the leading cause of fires both according to both FM Global as well as the latest NFPA Report.

<https://www.nfpa.org/News-and-Research/Data-research-and-tools/Building-and-Life-Safety/Fires-in-US-Industrial-and-Manufacturing-Facilities>

Below you will see some pictures from electrical fires that fortunately did not result in human losses.



Fire at the Main Power Distribution Panel at a bottling industry; fortunately, the Company had the main Panel Room at a separate area away from the main manufacturing facility.



UPS fire incident at a UPS room in a Cinema Complex during the pandemic (November 2020) when the complex was shut down; the smoke detection early warning system went off hence the fire was extinguished by the security guards in time thus preventing the fire from spreading.



An electronic device failure almost set a wholesale store on fire; in this case the fire marshals intervened in time.