

B&A

the forensic engineer

FORENSIC ENGINEERING CASES

Brosz and Associates is pleased to announce the successful conclusion of two lawsuits. The first involved a utility company (Defendant) and a private electrician (Plaintiff) who sustained injuries and losses as a result of working improperly on energized 600 volt equipment at a shopping plaza.

Reconstruction of the accident and the question of responsibility for the injuries sustained were the key issues. Forensic Electrical Engineering experts from Brosz and Associates were successful in presenting an analysis and study to the parties involved, which lead to the dropping of the lawsuit in its entirety, in favor of the Defendant (our client).

CASE TWO

A major utility company (Defendant) was sued by the estate of a 14-year-old youth who had climbed a substation fence and was electrocuted. Our Forensic Engineering studies and reports contributed to an out-of-court settlement favorable to the utility company.

ADDITIONAL CASES

1. The failure of a Hydro Electric Generator, owned by a paper mill, caused by the rewind performed by a major international rewind company;
2. A youth injured while hanging on to a transmission line during a stringing operation;
3. A power cable fault which resulted in a fire propagated by insulation materials of questionable flame retardancy;
4. A backhoe contacting a 44,000 volt line;
5. The PCB contamination of a building caused by an electrical short circuit within the network protector attached to a PCB-filled transformer;
6. A questionable building fire resulting from an electrical short circuit in a utility manhole;
7. The explosion and injuries sustained by workers in a utility manhole resulting from the electrical short circuit in a previously defective cable;
8. The failure of a 230 kV transformer, caused by the accidental introduction of water into the transformer;
9. A residential fire and injury resulting from a defective wall receptacle;
10. The explosion and injury (loss of an eye) involving a 12 volt car battery;
11. An insurance company denying a loss involving a cable fault, based on the technical definitions of a policy;

Brosz and Associates provides Forensic Electrical Engineering, Accident Reconstruction, Reports and On-Site Computerized Cost Control for Insurance Companies, Legal Firms, Adjusters, Risk Managers, Manufacturers, Contractors, and others.

BROSZ AND ASSOCIATES - FORENSIC SERVICES/LOSS CONTROL GROUP
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