



# IUEC INCIDENT SUMMARY

CLOSE CALLS & INJURIES

INJURY

OCTOBER 25, 2023



## Description of Incident

Control Type: Electric

Machine Type: Traction

Speed: 1,000 ft/min

Capacity: 3,500 lb.

Rise: 55 Floors

Hoistway Configuration: Single Hoistway

JHA/JSA Completed: Yes



- Two mechanics and an apprentice were re-roping an elevator. One mechanic was on the car top, the other mechanic was at the top landing working the spool, and the apprentice was at the first floor coiling the old rope.
- There was slack in the rope near the spool and as the mechanic on the car top loosened the hold back, the rope began to overhaul down the hoistway. The mechanic working the spool tried to grab the rope and as he did, the rope and spool threw him back causing multiple injuries.
- The mechanic suffered a broken collar bone, broke his arm in two places, a broken wrist and ligament damage in his forearm.

### Current Status:

The mechanic is currently in the hospital awaiting further surgeries to correct the damage to his arm.





## Recommendations & Lessons Learned

- Always follow the company safety policy
- Always perform a JHA/JSA as per company policy

### Possible Root Causes:

- Improper hold back
- Lack of communication

### Field Employees' Safety Handbook

#### Section 1-General Safety

#### 1.2 Additional Safety Responsibilities of the Mechanic/Mechanic-in-Charge

The Mechanic/Mechanic-in-Charge is the principal interface with Company Management to ensure that the work is performed in accordance with the company safety policy. In fulfilling this responsibility, the Mechanic/Mechanic-in-Charge shall take all practical steps to be sure that the work is performed with due regard for safety. Unsafe acts, unsafe conditions, accidents or injuries should be reported to a Superintendent or other member of management immediately.

