



# IUEC INCIDENT SUMMARY

CLOSE CALLS & INJURIES

CLOSE CALL

JANUARY 27, 2026



## Description of Incident

Control Type: Electric

Machine Type: Traction

Work Type: Construction

Speed: 700 ft/min, Capacity: 3,500 lbs

Rise: 40 Floors

Hoistway Configuration: 3 Car Group

JHA/JSA Completed: Yes



- A mechanic was installing rail brackets and rails from a temporary movable work platform
- The apprentice was using a capstan to hoist rails up to the mechanic from the bottom floor
- The apprentice was instructed to hoist the rail up to the bottom of the car and then wait until the mechanic was ready to install the rail
- The mechanic finished installing a bracket, then grabbed the rope the rail was attached to and used a two-way radio to call “up on car two”. The apprentice called back on the radio “off on car two”
- They each repeated their commands and the apprentice let the rope off the capstan allowing the rail to fall onto the counterweight frame in the pit

### Current Status:

The counterweight frame was destroyed, and no one was injured. The mechanic and the apprentice reported static on the radios during the incident.



# Recommendations & Lessons Learned

- Always follow the company safety policy
- Always perform a JHA/JSA as per company policy
- Radio static had been an issue previously on the job

## Possible Root Cause:

- The communication devices being used were not producing clear enough signals for hoisting operations
- Combining tasks may have contributed to miscommunication

## Field Employees' Safety Handbook

### Section 1 General Safety

#### 1.1 Employee Responsibilities

(k) Communication devices, such as mobile phones, two-way radios, etc., should be used with caution in the hoistway; on top of the car; on a false car; on a temporary running platform and/or running platform; in the machine room; and around machines and/or controllers, or any other location where mechanical, electrical or fall hazards exist.

(l) When two-way radios are used, clear communication is required.

