

A reciprocal exchange managed by Federated Rural Electric Management Corp.

A Touchstone Energy® Cooperative

Dear Safety Professional:

Federated's Near-Miss Program is designed to identify and communicate incidents and hazards experienced by cooperatives nationwide. The data collected can be used by your system to develop training programs designed to eliminate future accidents. This report is provided to you as a training tool to review with employees in an effort to eliminate future incidents.

Corrective Action is the action taken by the group reporting the incident.

Possible Corrective Action is provided as another possible action that could be taken based on the limited information available.

Task Performed ROW Clearing/Maintenance

Incident Summary

Lineman was removing branches from line. Two small limbs were on the line and lineman was removing them with an extendo stick, he couldn't get bucket to line. As the lineman was removing one branch from line, the branch slid down the extendo stick, striking the lineman in the hard hat causing his hardhat to fall off. The second branch followed the first one down, striking the lineman on top of the head, causing a small cut. Lineman was treated at local doctor office and released.

Safety Equipment in Use - Yes Job Briefing Conducted - Yes

Corrective Action Taken

They could have taken a different route and got bucket to limbs. If removing limbs with extendo stick, be aware of the possibility of limbs coming down the stick. Position yourself in a way to avoid being hit by falling limbs.

Possible Corrective Action N/A

March / 2020

Driving

Incident Summary

Lineman was entering truck bay to load a meter loop. There was a small snow drift outside the bay door. When the truck entered bay, there was enough snow that the truck raised up enough for the boom to strike the bottom panel of the overhead door. No damage to the boom, overhead door had to be replaced.

Safety Equipment in Use - No Job Briefing Conducted - No

Corrective Action Taken

Clean snow out from in front of any doors, overhead or walk-thru. When entering a bay door, have a spotter to watch the sides and heigth of the vehicle. Be aware of all hazards that you may come into.

Possible Corrective Action N/A

Task Performed

Report #3

OHD Construction/Maintenance

Incident Summary

Employee was getting rubber blankets out of storage bin for cover-up on an energized pole. He saw that one of the blankets had a puncture hole in the middle of the blanket. This could have caused an incidental flash if it had been used.

Safety Equipment in Use - Yes Job Briefing Conducted - Yes

Corrective Action Taken

Blanket was taken out of service and destroyed. Inspect all PPE and rubber insulating equipment prior to use.

Possible Corrective Action

N/A

Office/Facility Incident

Incident Summary

Construction work was being conducted on lot next to our facility. Vibration from the work caused employee entrance steps to crack and become a trip/fall hazard.

Safety Equipment in Use - Yes Job Briefing Conducted - No

Corrective Action Taken

Steps were barricaded and employees were routed to other side of steps for entrance and exit of the facility. Conduct a regular inspection of facilities, one area of inspection should include all walkways.

Possible Corrective Action

N/A

Task Performed Driving

Incident Summary

Employee was towing a flatbed trailer, hauling a mini-excavator, when the rear passenger side duals came off. Wheel was inspected after the accident and did not appear to be loose. All lugs were sheared off. No injuries.

Safety Equipment in Use - Yes

Job Briefing Conducted - No

Corrective Action Taken

Perform vehicle and trailer inspections before traveling.

Possible Corrective Action N/A

OHD Construction/Maintenance

Incident Summary

Crew was pulling an old pole with the material still attached. A set of porcelain bells fell off and struck the bucket, nearly hitting an employee that was cleaning material out of bucket.

Safety Equipment in Use - Yes Job Briefing Conducted - Yes

Corrective Action Taken

Discussed with everyone to remove bells and other hardware prior to pulling poles to prevent this type of accident.

Do not stand or work within 10' of any overhead work being done.

Possible Corrective Action

N/A

Task Performed Line/Substation Switching

Incident Summary

Opened wrong switch in substation during routine switching. Switch was not properly marked.

Safety Equipment in Use - Yes Job Briefing Conducted - No

Corrective Action Taken

All switches should be properly identified. Review and discuss switches to be operated during job briefing.

Possible Corrective Action

N/A

Driving

Incident Summary

An employee was leaving the office driving his assigned vehicle, he yielded to let another vehicle out of the office parking area. Both vehicles approached a posted stop sign located at an intersection. Both vehicles attempted to stop. The employee driving the rear vehicle depressed the clutch pedal, the transmission failed to disengage, and the truck continued to move forward under power despite the clutch and brake pedals being depressed. The employee turned the ignition switch off, the truck failed to stop before rear ending the the other vehicle. There were no bodily injuries in either vehicle.

Safety Equipment in Use - Yes Job Briefing Conducted - No

Corrective Action Taken

Heighten awareness of the importance of regular inspection of drive train components with particular focus on hydraulic clutch slave cylinders on vehicles with manual transmission.

For vehicles with manual transmission, special attention should be given to the clutch slave cylinder during inspection.

Possible Corrective Action

N/A

Task Performed

Office/Facility Incident

Incident Summary

During an inspection of our facilities we found a drain Inspection cover that had become unsecured, creating a trip hazard.

Safety Equipment in Use - Yes

Job Briefing Conducted - No

Corrective Action Taken

All employees should be aware of their surroundings and potential workplace hazards. All employees should correct or report any hazards the encounter.

Possible Corrective Action

N/A

Office/Facility Incident

Incident Summary

Employee discovered a broken hand rail base on stairs, creating a potential fall hazard.

Safety Equipment in Use - Yes Job Briefing Conducted - No

Corrective Action Taken

All employees should be aware of their surroundings and work place safety. Conduct Hazard Recognition Training for all employees.

Possible Corrective Action

N/A

Task Performed

Office/Facility Incident

Incident Summary

Upon inspection of an employee work station, an IT employee determined that the mounting height of a keyboard shelf was inadequate for proper knee clearance. Use of that station would likely cause a knee injury.

Safety Equipment in Use - Yes Job Briefing Conducted - No

Corrective Action Taken

Employees should be aware of potential workplace hazards. Conduct Hazard Recognition Training with all employees.

Possible Corrective Action N/A

Office/Facility Incident

Incident Summary

The ice cleats on the roof of the main office were found damaged, allowing heavy snow pack to slide off of the roof onto pedestrian access areas. The issue created a very dangerous condition during snow melting. Fortunately, no one was injured before repairs could be made.

Safety Equipment in Use - Yes Job Briefing Conducted - No

Corrective Action Taken

Employees should be aware of potential workplace hazards.

Possible Corrective Action N/A

Task Performed

Report #13

URD Construction/Maintenance

Incident Summary

Crew was energizing existing 3 phase URD that had been previously de-energized for a construction project. A splice in a vault had been pulled partially apart while cable was de-energized. The rubber stress cone was not covering the conductor and the conductor was in contact with the concentric neutral. The vault was unknown to the crew and covered up with a foot of dirt. When crew attempted to re-energize cable the OCR at a nearby substation locked out.

Safety Equipment in Use - Yes Job Briefing Conducted - Yes

Corrective Action Taken

Hi-pot cable before re-energizing to verify condition of cable. Test underground cable that has been de-energized for more than 24 hours.

Possible Corrective Action

N/A