

Rappahannock Electric Cooperative Preliminary Incident Report

Balloon Incident

DOI: Friday May 9, 2014

Report by: Maxie Rozell, Manager Safety, Security and Risk Management

REC Map Location: 84126 D 23 24 25

Circuit:

Penola #9060 feed by 3 - 70 amp reclosers

Three Phase Lines 7,200 volts phase to ground

7500 volts phase to phase

Phase Wire size 336 ACSR

Neutral wires 4/0 ACSR

Outage calls came into REC dispatch at 1943 hours, calls taken by REC dispatcher Terri Massie.

1945 hours REC trucks dispatched to site. Dispatched were Lineman Mike Luck Bucket truck 16, Charles Williams Bucket Truck 56, Shaun Dixon Bucket Truck 15, Daniel Dewey Pick Up Truck 69, Marcus Kulynych Bucket Truck 32, Supervisor Todd Tignor POV.

REC lineman Mike Luck arrived on site at Caroline Pines Substation first. Mike verified that all three recloser handles were in the open position. Mike opened each of the cutouts in the station isolating the 3 individual reclosers cutouts from the line at 2011 hours.

Mike locked the station and went to the contact site. Major Scott Mosher Caroline County Sheriffs Department was on site, he showed Mike Luck where contact was made. Mike evaluated the line from the ground and it looked good with no major structural damage to the line. The one phase had a burn mark field side or c phase.

Authorized by Incident Command Chief Loftis, Caroline County Fire and Rescue at 2058 hours electric service was restored back to normal.

REC put the lines on one shot and energized, it held and we then placed the settings on normal.

Lineman Addison Spicer brought the amphibious Argo unit and a four wheeler that was used by Fire and Rescue . Mike picked the RHINO four wheeler it was disabled. All other linemen patrolled the power lines with Fire and Rescue.