

COLUMBUS WATER & LIGHT CUSTOMER OUTAGE REPORT

SUBSTATION 4 CIRCUIT # 461 DATE 6/23/2025
 LOCATION OF FUSE OR RECLOSER 4F/65/84
 CUSTOMER NAME OR LOCATION 4F/65/84
 REMARKS Tree fell on wires, ~~shook~~ shook overhead transformer enough to cause an internal short. Tree limb also fell on service wire to house and broke their service mast.

PART THAT FAILED

- 0 None
 1 Numerous
 2 Other-note in remarks
 3 Transmission equipment
 4 Substation equipment
O.H. DISTRIBUTION
 10 Anchor or guy
 11 Arrestor
 12 Conductor - Primary
 13 " - Secondary
 14 Connector
 21 Insulator
 24 Metering equipment
 25 Pole
 26 Recloser
 27 Riser or Jumper
 28 Splice
 29 Switch - GOAB
 30 " - Disc.
 31 Cutout - Fused
 32 Transformer - Line
 33 Transformer - Potential
U.G. DISTRIBUTION
 50 Arrestor
 51 Conductor - Primary
 52 " - Secondary
 53 Connector - Bolted
 54 " - Comp.
 55 " - Elbow
 56 " - Splice
 59 Terminator
 60 Transformer - Pad Mount
 61 Transformer - Bayonet Fuse
 62 Metering Equipment

WEATHER

- 1 Normal
 2 Wind
 3 Thunderstorm
 4 Rain
 5 Rain and wind
 6 Fog
 7 Ice
 8 Ice and wind
 9 Snow
 10 Extreme cold
 11 Extreme heat
 12 Extreme storm

CAUSE

- 0 Unknown
 1 Loss of supply
 2 Operating error
 3 Circuit overload
 4 Mis-coordination
 5 Faulty installation
 6 Lightning
 7 Wind
 8 Ice
 9 Cold weather
 10 Hot Weather
 11 Moisture
 12 Contamination
 13 Fire
 14 Extreme storm

FOREIGN OBJECTS

- 20 Vehicles
 22 Trees - tore down
 23 Trees - shorted
 24 Animals
 25 Birds
 26 Underground dig in
 27 Vandalism
 28 Other

EQUIPMENT

- 30 Manufacturing defect
 31 Equipment overload
 32 Electrical failure
 33 Worn out

(use 24 hour time)

TIME OFF 6:00 pm ON 10:30 pm

Number of Calls 1

Number of Customers 6 Minutes Duration 4 hr: 30 min

TRANSFORMER FAILURE

CWL# T-970 KVA 37.5
 MFG Looper AGE (est) 20
 Serial # 0502058667

Arrestor ON / OFF Tank (circle one)

ARRESTOR FAILURE

MFR _____ Porc Polymer
 Riser Line Transformer
 (circle all that apply)

DEVICE THAT OPENED

Distribution
Main Feeder

Breaker _____ Counter _____

Targets _____

Branch Line

O.C.R. _____ Size _____
 Fuse _____ Size _____

Fuse 8T Transformer Transf. Size 37.5

ROUTING (initial)

Responded By MM:DH
 Line Assisted By JB
 Assisted By JH
 Manager _____
 Outage File _____