

COLUMBUS WATER & LIGHT CUSTOMER OUTAGE REPORT

SUBSTATION 1 CIRCUIT # 103 DATE 11 \ 13 \ 25

LOCATION OF FUSE OR RECLOSER 4F/49/72, 4F/11/86

CUSTOMER NAME OR LOCATION 129 W James St

REMARKS Squirrel made contact between 2 primary conductors, being 2400v animal burnt, causing a weak spot in wire and under tension wires fell to ground causing 2 line fuses to blow.

PART THAT FAILED

CAUSE

TRANSFORMER FAILURE

- 0 None
☒ Numerous
 2 Other-note in remarks
 3 Transmission equipment
 4 Substation equipment
O.H. DISTRIBUTION

- 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

CWL# _____ KVA _____

MFG _____ AGE (est) _____

Serial # _____

Arrester ON / OFF Tank (circle one)

- 10 Anchor or guy
 11 Arrester
 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

FOREIGN OBJECTS

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 (2) 200A Size _____

Transformer
 Fuse _____ Transf. Size _____

ROUTING (initial)

Responded By DH, JB, MM

Line Assisted By JH

Assisted By CS, JT

Manager DH

Outage File

- 50 Arrester
 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

EQUIPMENT

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

(use 24 hour time)

TIME OFF 1700 ON 2003

Number of Calls 1

Number of Customers _____ Minutes Duration _____

311 3HR 3min

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