

COLUMBUS WATER & LIGHT CUSTOMER OUTAGE REPORT

SUBSTATION #1 CIRCUIT # 103 DATE 8 / 1 / 26
 LOCATION OF FUSE OR RECLOSER 4E / 32 / 98
 CUSTOMER NAME OR LOCATION _____
 REMARKS TRANSFORMER Lead s melt / Burn off

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 2215 ON 2300

Number of Calls 1

Number of Customers	Minutes Duration
<u>6</u>	<u>55</u>

TRANSFORMER FAILURE

CWL# _____ KVA _____

MFG _____ AGE (est) _____

Serial # _____

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 _____

Transformer

Fuse _____ Transf. Size _____

ROUTING (initial)

Responded By JB

Line Assisted By _____

Assisted By CFD

Manager DH

Outage File _____