

COLUMBUS WATER & LIGHT CUSTOMER OUTAGE REPORT

SUBSTATION #2 CIRCUIT # 206 DATE 6 \ 3 \ 26
 LOCATION OF FUSE OR RECLOSER 3F/44/53
 CUSTOMER NAME OR LOCATION North Lewis trailer court
 REMARKS _____

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 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.
 ③ Cutout - Fused
 ③ Transformer – Line
 33 Transformer – Potential
U.G. DISTRIBUTION
 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

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

- ① 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
 ③ Electrical failure
 33 Worn out

(use 24 hour time)

TIME OFF 2020 ON 2330

Number of Calls 1

Number of Customers	Minutes Duration
<u>6</u>	<u>210</u>
<u>6</u>	<u>45</u>
<u>8</u>	<u>120</u>

TRANSFORMER FAILURE

CWL# 473 KVA 50
 MFG 6E AGE (est) 38
 Serial # 92688-11

Arrester 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 21 Size 30 amp

Transformer

Fuse 1 Transf. Size 30 amp

ROUTING (initial)

Responded By JAKE B.
 Line Assisted By MASON M.
 Assisted By DALTON, JEFF
 Manager Randy
 Outage File _____