

# COLUMBUS WATER & LIGHT CUSTOMER OUTAGE REPORT

SUBSTATION Sub 2 CIRCUIT # 206 DATE 08-29-2007  
 LOCATION OF FUSE OR RECLOSER 3F/80/96  
 CUSTOMER NAME OR LOCATION Middleton & Dickerson  
 REMARKS Squirrel got cooked

## PART THAT FAILED

- ☒ 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

- ☒ 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 3:04 PM ON 8:20

Number of Calls 1

Number of Customers 69 Minutes Duration 39

## 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 50F Size \_\_\_\_\_

## Transformer

Fuse \_\_\_\_\_ Transf. Size \_\_\_\_\_

## ROUTING (initial)

Responded By Jeff Hecht

Line Assisted By Mason Mathew

Assisted By \_\_\_\_\_

Manager \_\_\_\_\_

Outage File \_\_\_\_\_