COLUMBUS WATER & LIGHT CUSTOMER OUTAGE REPORT

SUBSTATION _4_   CIRCUIT # _403_   DATE _11_ \ _4_ \ _25_

LOCATION OF FUSE OR RECLOSER _6D / 4 / 5 / 78_

CUSTOMER NAME OR LOCATION _Prairie Ridge Health_

REMARKS _Excavator pulled primary cable out of transformer, causing an oil leak, leading to an outage on majority of hospital and needing to install a new 3∅ transformer_

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.
- 31 Cutout - Fused
- 32 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 _____

- 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 _1030_ ON _1900_

Number of Calls _1_

Number of Customers	Minutes Duration
1	8 HR 30 MIN

TRANSFORMER FAILURE

CWL# _____   KVA _2,000_

MFG _Cooper_   AGE (est) _2007_

Serial # _0002F A6 5K34A_

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 _____   Size _____

Transformer

Fuse _____   Transf. Size _____

ROUTING (initial)

Responded By _DH, JB_

Line Assisted By _JH, MM_

Assisted By _CS, JT_
_DH_

Manager

Outage File