

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

CLOSURE OF INVESTIGATION OF OCTOBER 6,)	CASE NO.
2019 INCIDENT – LOUISVILLE GAS AND)	2020-00088
ELECTRIC COMPANY)	

ORDER

The Commission, on its own motion, initiates this proceeding to close the investigation of an incident that occurred on October 6, 2019, in Louisville, Kentucky. As a result of the incident, an employee of Louisville Gas and Electric Company (LG&E) suffered an arc flash injury requiring medical treatment.

The employee who was injured, Jason Parsons, was responding to a service outage caused by phase-to-phase contact between energized phase conductors in a spacer cable circuit. Parsons determined that the insulation between the conductors had worn away where a transformer riser had rubbed against one of the conductors. Parsons then installed a section of rubber insulating hose on the conductor with damaged insulation. He then replaced the hot line clamp on the riser that had been damaged and placed it on the energized stirrup. Parsons was in the process of tightening the hot line clamp when the arc flash occurred.

Commission Staff (Staff) investigated the incident and cited LG&E for three probable violations of Commission safety regulations. Staff issued LG&E a Demand for Remedial Measures and Penalty Assessment, a copy of which is attached to this Order as an Appendix, to resolve all compliance and enforcement matters pertaining to the

October 6, 2019 incident. Staff reviewed and approved post-incident corrective action and safety training completed by LG&E, and LG&E paid the proposed penalty.

The Commission finds that LG&E has addressed to its satisfaction the probable violations cited by Staff in connection with the October 6, 2019 incident. The Commission further finds that the Commission's investigation of the incident should be closed.

IT IS THEREFORE ORDERED that:

1. LG&E's payment of Staff's proposed penalty and completion of remedial measures is accepted and resolves all alleged violations of KRS 278.042, 807 KAR 5:006, or 807 KAR 5:041, as well as any penalty that could be assessed under KRS 278.990(1), arising out of the October 6, 2019 incident.

2. LG&E's payment of Staff's proposed penalty is not an admission by LG&E that it willfully violated any provision of KRS Chapter 278 or any administrative regulation promulgated pursuant thereto.

3. The Commission's investigation of the October 6, 2019 incident is closed.

4. This case is closed and removed from the Commission's docket.

By the Commission

ENTERED
MAR 26 2020 rcs
KENTUCKY PUBLIC
SERVICE COMMISSION

ATTEST:



Executive Director

Case No. 2020-00088

APPENDIX

APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE
COMMISSION IN CASE NO. 2020-00088 DATED MAR 26 2020

29 PAGES TO FOLLOW



Andy Beshear
Governor

Rebecca W. Goodman
Secretary
Energy and Environment Cabinet

Commonwealth of Kentucky
Public Service Commission
211 Sower Blvd.
P.O. Box 615
Frankfort, Kentucky 40602-0615
Telephone: (502) 564-3940
Fax: (502) 564-3460
psc.ky.gov

Michael J. Schmitt
Chairman

Robert Cicero
Vice Chairman

Talina R. Mathews
Commissioner

January 15, 2020

Robert Conroy, VP State Regulation & Rates
Louisville Gas and Electric Company
220 W. Main Street
P.O. Box 32010
Louisville, KY 40232-2010

Re: October 6, 2019 Incident

**DEMAND FOR REMEDIAL MEASURES AND
PENALTY ASSESSMENT**

Dear Mr. Conroy:

This letter is in reference to an incident that occurred on October 6, 2019, at 1521 Dixie Highway and Hill Street, Louisville, Kentucky. As a result of the incident, an employee of Louisville Gas & Electric Company (LG&E) suffered an arc flash injury. Kentucky Public Service Commission Staff (Staff) investigated the incident and prepared the attached Accident Investigation Staff Report (Report).

According to the Report, the LG&E employee, Jason Parsons, was responding to a service outage caused by a transformer riser making contact with another energized phase in the spacer cable circuit. Parsons determined that the rubbing of the riser on the other phase conductor caused the insulation between the energized phase conductors to wear away, resulting in phase-to-phase contact that caused the outage.

Parsons removed the riser from the phase conductor and re-energized the circuit. He then installed a short section of rubber insulating hose on the energized phase conductor to insulate the conductor where the insulation had been damaged. Parsons replaced the hot line clamp on the riser that had been damaged and placed it on the stirrup. He was tightening the clamp when an arc flash occurred, resulting in an arc flash injury. Parsons did not use an insulated hot stick to energize the riser and tighten the hot line clamp.

Based on its investigation of the incident, Staff has determined that LG&E's employee violated the following provisions of the 2017 edition of the National Electric Safety Code NESC and the LG&E Safety Manual:

NESC Part 4, Section 42 – General rules for employees

1. Rule 420(C)(4) – Safeguarding oneself and others, consider all effects of own actions.

Employees who work on or in the vicinity of energized lines shall consider all of the effects of their actions, taking into account their own safety as well as the safety of other employees on the job site, or on some other part of the affected electric system, the property of others, and the public in general.

2. Rule 420(H) – Tools and protective equipment.

Employees shall use the personal protective equipment, the protective devices, and the special tools provided for their work. Before starting work, these devices and tools shall be carefully inspected to make sure they are in good condition.

LG&E Safety Manual (rev. 4/7/2017) – A. General Rules

3. Rule A.13.1 – Personal Protective and Lifesaving Equipment.

Employees shall use the personal protective equipment, the protective devices, and the special tools provided for their work. Before starting work, these devices and tools shall be carefully inspected to make sure they are in good condition.

KRS 278.042 provides that the Commission shall ensure that each electric utility constructs and maintains its plant and facilities in accordance with accepted engineering practices as set forth in the Commission's administrative regulation and orders and in the most recent edition of the NESC. 807 KAR 5:041, Section 3(1) requires each electric utility to construct and maintain its plant and facilities in accordance with accepted engineering practices, adopting the provisions of the NESC as applicable standards of accepted good engineering practices. 807 KAR 5:006, Section 25(2) requires each utility to adopt and execute a safety program that includes a written safety manual.

Based on its investigation of the incident and its determination that LG&E committed violations of the NESC, Staff finds that LG&E is in violation of 807 KAR 5:041, Section 3(1), for failing to maintain its plant and facilities in accordance with accepted engineering practices. Staff further finds that LG&E is in violation of 807 KAR 5:006, Section 25(2), for failure to execute its Safety Manual.

REMEDIAL MEASURES

Staff has determined that LG&E has completed appropriate post-incident corrective actions and safety training.

CIVIL PENALTY

KRS 278.990(1) provides that a utility's willful violation of any of the provisions of KRS Chapter 278, or any administrative regulation promulgated pursuant thereto, shall subject the utility to a civil penalty assessed by the Commission not to exceed \$2,500 for each violation. Under the statute, each act, admission or failure of a person acting for a utility within the scope of his employment shall be deemed to be the act, omission or failure of the utility. After investigation of this matter, and considering the duplicative nature of certain violations, it is Commission Staff's determination that LG&E be subject to a civil penalty in the amount of \$5,000 for the violations of 807 KAR 5:041, Section 3(1) and 807 KAR 5:006, Section 25(2).

If LG&E does not wish to contest the proposed civil penalty, LG&E should mail or deliver a company check, cashier's check or money order, made payable to the "**Kentucky State Treasurer**" in the amount of \$5,000 within 30 days of the date of this letter, to:

Kentucky Public Service Commission
211 Sower Blvd.
Frankfort, Kentucky, 40602

Payment of the proposed civil penalty will satisfy and resolve any and all claims the Commission may have against LG&E for any violation of KRS 278.042, 807 KAR 5:041, Section 3, or 807 KAR 5:006, Section 25(2), and for any penalty under KRS 278.990 arising out of the October 6, 2019, 2018 incident. LG&E's payment of the proposed civil penalty will not be considered an admission by LG&E that it willfully violated any provision of KRS Chapter 278 or any administrative regulation promulgated pursuant thereto. Upon payment of the proposed penalty, the Commission will confirm resolution of this matter by entry of an order. Payment of the penalty constitutes a waiver by LG&E of any right to a hearing in any proceeding initiated to close the investigation.

If LG&E does not pay the proposed civil penalty within 30 days of the date of this letter, the Commission will institute an administrative proceeding against LG&E and schedule a formal hearing, at which LG&E will have an opportunity to present evidence and show cause why it should not be subject to penalties in KRS 278.990(1) based on the October 6, 2019 incident.

This demand letter addresses only those matters specifically referred to in this document. This demand does not waive or otherwise affect any obligations or liabilities that may result from other activities by LG&E.

Robert Conroy
January 15, 2020
Page 4

If you have any questions, please contact John Park at 502-782-2589.

Sincerely,



Gwen R. Pinson
Executive Director

Attachment



Matthew G. Bevin
Governor

Charles G. Snaveley
Secretary
Energy and Environment Cabinet

Commonwealth of Kentucky
Public Service Commission
211 Sower Blvd.
P O. Box 615
Frankfort, Kentucky 40602-0615
Telephone (502) 564-3940
Fax (502) 564-3460
psc.ky.gov

Michael J. Schmitt
Chairman

Robert Cicero
Vice Chairman

Talina R. Mathews
Commissioner

ACCIDENT INVESTIGATION STAFF REPORT

Report Date: November 8, 2019

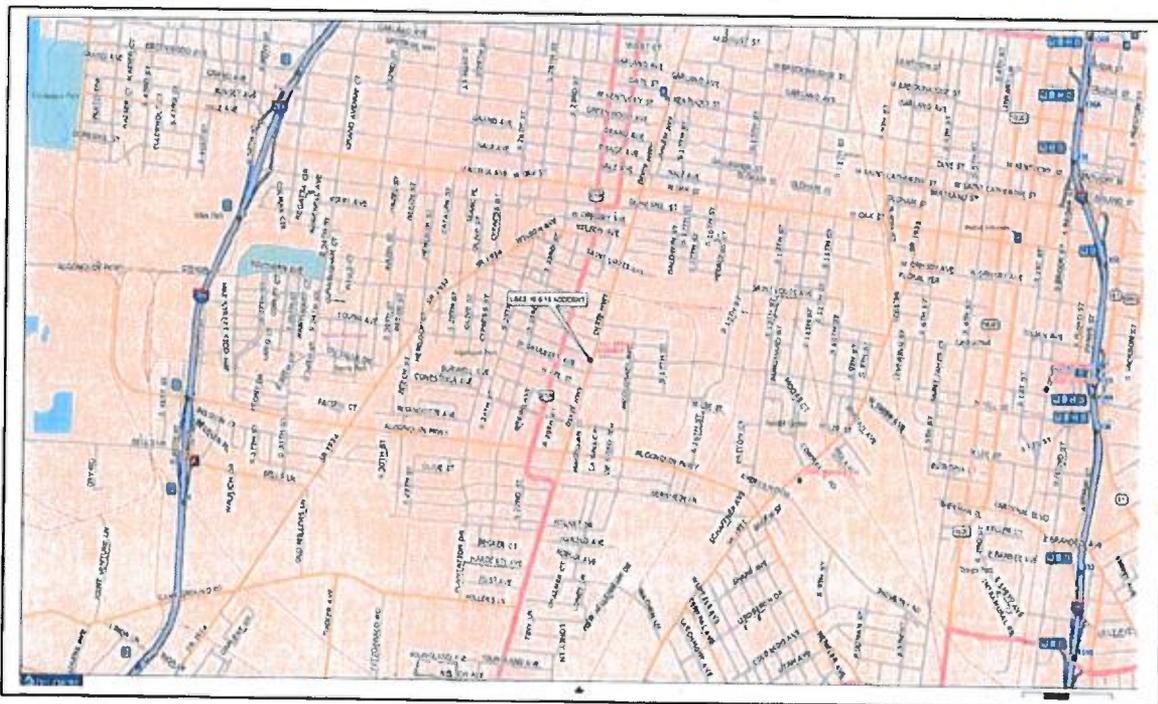
Accident Date: October 6, 2019

Serving Utility: Louisville Gas and Electric

Accident Location: 1521 Dixie Highway and Hill Street, Louisville, Kentucky

Accident Victim: Jason Parsons (Employee)

PSC Investigator: Steve Kingsolver





Matthew G. Bevin
Governor

Charles G. Snaveley
Secretary
Energy and Environment Cabinet

Commonwealth of Kentucky
Public Service
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211 Sower Blvd.
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0615
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Michael J. Schmitt
Chairman

Robert Cicero
Vice Chairman

Talina R. Mathews
Commissioner

Kentucky Public Service Commission Electric Branch Electric Utility Accident Investigation Report

Utility: Louisville Gas and Electric (LG&E)

Reported By: Keith McBride, LG&E Investigator

Accident Occurred: October 6, 2019, Approximately 7:25 PM

Utility Discovered: October 6, 2019, Approximately 7:25 PM

Accident became Reportable: October 6, 2019, Approximately 9:30 PM

PSC Notified: October 6, 2019, Approximately 10:48 PM

PSC On-Site Investigation: October 24, 2019, Approximately 1:00 PM

Utility Summary Report Received: October 11, 2019

Type of Accident: Employee, Arc Flash Injury

Accident Location: 1521 Dixie Highway and Hill Street
Louisville, Jefferson County, Kentucky

Accident Coordinates: 38.2279778 -85.79086944

Pole Number: 4164887190

Accident Description:

An LG&E employee, Jason Parsons, was responding to an outage report on Sunday, October 6, 2019. He found a transformer riser had made contact with another energized phase in the spacer cable circuit. In a spacer cable circuit the energized phase conductors are much closer to each other (approximately 8" apart) than standard circuit construction. The energized phase conductors in spacer cable are normally insulated. The rubbing of the riser on the other phase conductor

caused the insulation to be rubbed away. The phase to phase contact is what caused the outage. The riser was removed from the phase conductor and the circuit was re-energized. The victim installed a temporary short section of rubber insulating hose on the energized phase conductor to insulate the damaged insulation on the phase conductor. Then the victim replaced the hot line clamp on the riser that had been damaged and then placed it on the energized stirrup. The victim was in the process of tightening the hot line clamp when the arc flash occurred. The investigation found that it is possible that while the victim was tightening the hot line clamp, the energized riser rubbed the rubber hose that was covering the burned area of the other phase of the circuit. It was raining at that time and a lot of moisture in the air. There was evidence of tracking inside of the rubber hose that was covering the burned area. This caused a phase to phase arc that was the cause of the arc flash injury to the victim.

An insulated hot stick should have been used to energize the riser and tighten the hot line clamp. This would put distance between the victim and the arc.

Victim:	Name:	Title:	Employer:
	Jason Parsons	Line Tech A	LG&E

Witnesses:	Name:	Title:	Employer:
	NONE		

Information From:	Name:	Position:	Employer:
	Keith McBride	Accident Investigator	LG&E
	Cliff Cooper	Team Leader	LG&E
	Keith Holeman	Group Leader	LG&E

Temp & Weather: Approximately 50° and Rain

FINDINGS:

Based on its investigation, Commission staff has determined the LG&E employee involved in this accident did not meet the following requirements set forth in the National Electrical Safety Code (NESC) and LG&E Safety Manual.

RELEVANT CODES, STATUTES, REGULATIONS, OR SAFETY MANUAL ISSUES THAT ARE PERTINENT TO THE INVESTIGATION

278.042 Service adequacy and safety standards for electric utilities
National Electrical Safety Code

- (1) For the purposes of this section, "NESC" means the National Electrical Safety Code as published by the Institute of Electrical and Electronics Engineers, Inc.
- (2) Except as otherwise provided by law, the commission shall, in enforcing service adequacy and safety standards for electric utilities, ensure that each electric utility constructs and maintains its

plant and facilities in accordance with accepted engineering practices as set forth in the commission's administrative regulations and orders and in the most recent edition of the NESC.

Effective: June 24, 2003

History: Created 2003 Ky. Acts Ch. 84, sec. 1, Effective June 24, 2003.

2017 National Electric Safety Code:
See 2017 NESC Code to view each rule in its entirety.

#1.
National Electrical Safety Code

Part 4: Work Rules for the Operation of Electric Supply and Communications Lines and Equipment

Section 42: General Rules for Employees

#420: General

C: Safeguarding Oneself and Others

#4: Employees who work on or in the vicinity of energized lines shall consider all of the effects of their actions, taking into account their own safety as well as the safety of other employees on the job site, or on some other part of the affected electric system, the property of others, and the public in general.

(P-269)

2.
National Electrical Safety Code

Part 4: Work Rules for the Operation of Electric Supply and Communications Lines and Equipment

Section 42: General rules for employees

#420: General

H: Tools and protective equipment

Employees shall use the personal protective equipment, the protective devices, and the special tools provided for their work. Before starting work, these devices and tools shall be carefully inspected to make sure they are in good condition.

(Page 270)

807 KAR 5:006. General rules.

RELATES TO: KRS 65.810, 74, 96.934, 220.510, 278, 49 C.F.R. Part 192, 49 U.S.C. 60105

STATUTORY AUTHORITY: KRS 278.230, 278.280(2), 49 C.F.R. 192

NECESSITY, FUNCTION, AND CONFORMITY: KRS 278.230(3) requires every utility to file with the commission reports, schedules, and other information that the commission requires. KRS 278.280(2) requires the commission to promulgate an administrative regulation for the performance of a service or the furnishing of a commodity by a utility. This administrative regulation establishes requirements that apply to electric, gas, water, sewage, and telephone utilities.

807 KAR 5:006 General Rules
Section 25: Safety Program

Section 25: Safety Program: Each utility shall adopt and execute a safety program, appropriate to the size and type of its operations. At a minimum, the safety program shall:

(1) Establish a safety manual with written guidelines for safe working practices and procedures to be followed by utility employees.

(2) Instruct employees in safe methods of performing their work. For electric utilities, this is to include the standards established in 807 KAR 5:041, Section 3.

(3) Instruct employees who, in the course of their work, are subject to the hazard of electrical shock, asphyxiation or drowning, in accepted methods of artificial respiration.

LG&E Safety Manual, Revision Date: April, 2017
(See LG&E Safety Manual to view each rule in its entirety.)

#1.

A. General Rules

A.13 Personal Protective and Lifesaving Equipment

A.13.1 Employees shall use the personal protective equipment, protective devices and special tools provided for their work. Before starting work, the employee shall inspect these items to be sure that they are in safe operating condition.

Investigated By: _____ **Name:** Steve Kingsolver **Company:** KPSC

Signed:



Date:

November 8, 2019

Attachments:

- A. LG&E Accident Summary Report
- B. Utility Additional Information
- C. KPSC Photographs of Accident Site
- D. KPSC Map of Accident Site
- E. Accident Notification Information

Attachment A

LG&E Accident Summary Report



PPL companies

October 10, 2019

Ms. Gwen Pinson
Executive Director
Kentucky Public Service Commission
211 Sower Blvd.
P.O. Box 615
Frankfort, KY 40602

Re: Report No. 19-ED-E-014

Dear Ms. Pinson:

I am forwarding the enclosed Incident Report prepared by Keith McBride regarding the incident that occurred on October 6, 2019 across the street from 1521 Dixie Hwy. in Louisville. Louisville Gas & Electric Company is providing this report to the KPSC in accordance with the applicable seven-day reporting requirement. Please return a file stamped copy of the report in the envelope provided.

Should you need additional information concerning this outage, please contact me at (502) 627-2166.

Sincerely,

A handwritten signature in black ink that reads "Mark Gomsak".

Mark Gomsak

RECEIVED

OCT 11 2019

PUBLIC SERVICE
COMMISSION

LG&E and KU Energy, LLC
Corporate Law
220 W. Main Street
Louisville, Kentucky 40202
www.lge-ku.com

Mark Gomsak
Corporate Attorney
T 502-627-2166
F 502-627-3367
Mark.Gomsak@lge-ku.com

RECEIVED

OCT 11 2019

KPSC 7-DAY INVESTIGATION REPORT

Arc Flash Injury
Type of Report

19-ED-E-014
Report Number

PUBLIC SERVICE
COMMISSION

Keith McBride
Investigator

October 6, 2019
Date of Incident

Location: Across the street from 1521 Dixie Hwy.
Louisville, Kentucky 40210
Jefferson County

Incident Summary

On October 6, 2019 at approximately 6:28 P.M., circuit Dixie 1223 locked out affecting 2,562 customers. Shortly after, the LG&E-KU Distribution Control Center (DCC) received a report of a pole fire at the intersection of Dixie Highway and West Hill Street.

DCC dispatched Jason Parsons, Line Technician A, to the scene. While making repairs, Mr. Parsons received an arc flash. He was taken to a local urgent care center and treated for the eye pain.

Keith McBride, LG&E-KU Safety and Technical Training and Public Safety, notified the Kentucky Public Service Commission of the incident via the Emergency Notification E-mail system.

Incident Investigation

On October 6, 2019 at approximately 6:28 P.M., circuit Dixie 1223 locked out affecting 2,562 customers. Shortly after, the LG&E-KU DCC received a report of a pole fire in the intersection of Dixie Highway and West Hill Street.

DCC dispatched Jason Parsons, Line Technician A, to the scene. Mr. Parsons met up with the Louisville Fire and Rescue (LFR) who were already on scene. LFR stated that they did not see a fire upon their arrival.

After walking the system out, Mr. Parsons could not find any damage, reason for a fire, or reason for a lockout. Mr. Parsons then radioed DCC to try the circuit.

Once the circuit was re-energized, an arc flash occurred at the top of a transformer pole located across the street from 1521 Dixie Hwy., which immediately locked the circuit.

Then, Mr. Parsons boomed up and found a burn spot on the 795 spacer cable. He placed a short section of rubber hose on the 795 spacer cable, covered the burn mark, and made sure the primary riser was in the clear.

Mr. Parsons stated he then called DCC to re-energize the circuit. DCC re-energized the circuit and the circuit held at approximately 7:21 P.M. All customers were restored except for a couple of customers fed by the transformer.

DCC then dispatched Chase Richerson, Line Technician A, to the scene to assist Mr. Parsons.

Mr. Parsons boomed up and adjusted the Anderson clamp and stirrup on the 795 spacer cable. Then he attached a new slow tap on the end of the primary riser and placed it on the stirrup. He was tightening it when an arc flash occurred.

Once Mr. Parsons boomed down, he felt pain in his eyes. He was taken to Concentra Urgent Care Center in Louisville, where he received numbing eye drops, a prescription for eye cream and was released.

Mr. Parsons was wearing all the required PPE including his protective eyewear, hard hat, rubber gloves and sleeves, and FR shirt. He is expected to make a full recovery.

Shortly after Mr. Parsons left, a crew arrived on the scene to check for further damage. No further damage was found, but they added a piece of wire to the stinger to get it further away from the primary cable.

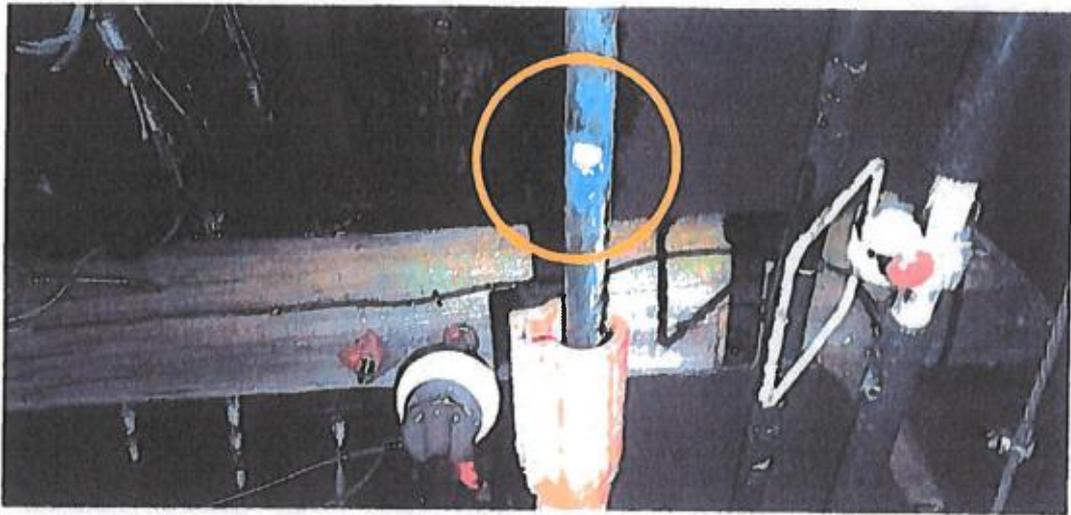
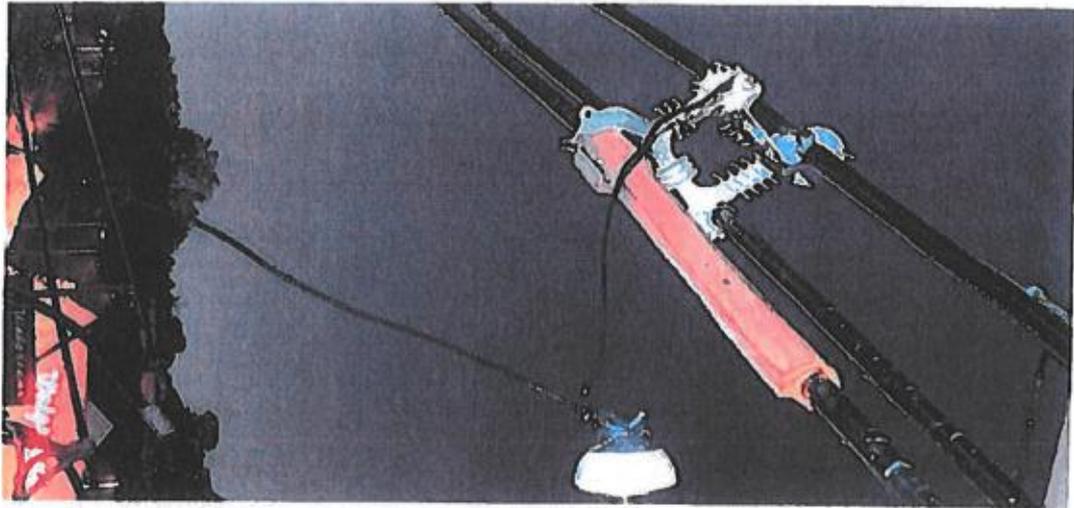
The cause of the arc flash could not be clearly determined. However, the investigation found that Mr. Parsons replaced the slow tap and used the existing stinger wire. It is possible that while he was tightening the slow tap, the stinger rubbed on the rubber hose which covered the burned area on the 795 spacer cable.

Due to the fact it was raining while Mr. Parsons made the repairs, it is possible the arc occurred when the electric tracked out from around the rubber hose to the stinger. This action relayed the circuit but did not lock it out.

Circuit Dixie 1223

- Locked out at 6:28 P.M.
- Restored at 7:21 P.M.
- Relayed at 7:25 P.M.

DATE OF REPORT: October 10, 2019
END OF REPORT



Attachment B

Utility Additional Information



RECEIVED

NOV 05 2019

PUBLIC SERVICE
COMMISSION

November 4, 2019

Steve Kingsolver
Kentucky Public Service Commission
211 Sower Blvd.
P.O. Box 615
Frankfort, KY 40602

LG&E and KU Energy, LLC
Corporate Law
220 W. Main Street
Louisville, Kentucky 40202
www.lge-ku.com

Mark Gomsak
Corporate Attorney
T 502-627-2166
F 502-627-3367
Mark.Gomsak@lge-ku.com

Re: Report No. 19-ED-E-014

Dear Mr. Kingsolver:

In response to your request for additional information given to Keith McBride during your inspection on October 24, 2019, I am providing the following documents and information:

1. Copy of the job briefing; and
2. Inventory details and testing dates for the rubber gloves and sleeves worn by Mr. Parsons during the incident.

Please return a file stamped copy of this letter in the envelope provided.

Should you need additional information concerning this outage, please contact me at (502) 627-2166.

Sincerely,

Mark Gomsak

Pre-job briefing



Date 10-6-19 Job # 19126689
 Location S Dixie + Hill
 Circuit # DY1223 Voltage 7200 Circuit on "One-Shot" Yes No
 Conducted by C. Richardson Foreman/person in charge S. Parsons
 Nearest medical facility UofL Emergency contact # 911

Part I – Provide work overview discussed with the crew:

Clear up, repair riser on single run to energize DY1223.

Part II – List recognized hazards and preventions discussed with the crew:

Rain, voltage, minimum approach PPE

Discussion topic guide (check all that apply)

- | | |
|--|--|
| <input checked="" type="checkbox"/> Work procedures involved | <input checked="" type="checkbox"/> Cover-up required |
| <input checked="" type="checkbox"/> Bucket or line truck placement | <input type="checkbox"/> Assignment of work tasks |
| <input type="checkbox"/> Material handling and rigging | <input type="checkbox"/> Traffic control requirements |
| <input checked="" type="checkbox"/> Special precautions needed | <input checked="" type="checkbox"/> Public safety precautions |
| <input checked="" type="checkbox"/> Energy source controls (cut-outs, switches, reclosers, grounds, generator backfeed, "open points") | <input type="checkbox"/> Utility locates (marked/unmarked) |
| <input type="checkbox"/> Grounding (when necessary) | <input type="checkbox"/> Environmental issues |
| <input checked="" type="checkbox"/> Personal protective equipment (PPE) | <input type="checkbox"/> Identify other work groups in area |
| <input checked="" type="checkbox"/> Observer responsibilities | <input type="checkbox"/> Conditions that may change during the day |
| <input type="checkbox"/> Interruptions and distractions | <input type="checkbox"/> Confined-space entry procedures |
| <input type="checkbox"/> Echo protocol | <input checked="" type="checkbox"/> Minimum approach distance |
| | <input type="checkbox"/> Excavation and trench hazards |

Additional comments and suggestions: _____

Each of the following crew members has been included in this discussion involving the potential risks of the works at this location and understands the necessary precautions to ensure the safety of everyone involved:

Signature	Employee #	Signature	Employee #
	<u>27026</u>	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Inventory Detail

Company: GLOVE Type: GLOVE Item No: 43012082 Remove

Status: ACTIVE Status Change Date: 6/27/2019 2:28:41 PM Clear

Description: GLOVE

Assigned to Location:

Manufacturer: W H SAUSBURY Color: Black on Yellow

Amps: Class: 2-20kv Size: 10.5 Length:

Notes: UPDATED

Test Entry Test History

Test Date Test Results Failure Code

10/30/2019 Pass

Notes:

Date of previous testing

Inventory Detail

Company: GLOVE Type: SLEEVE Item No: 46301588 Remove

Status: ACTIVE Status Change Date: 6/27/2019 3:28:40 PM Clear

Description: SLEEVE

Assigned to Location:

Manufacturer: W H SAUSBURY Color: Red on Yellow

Amps: Class: 2-20kv Size: LARGE Length:

Notes: UPDATED

Test Entry Test History

Test Date Test Results Failure Code

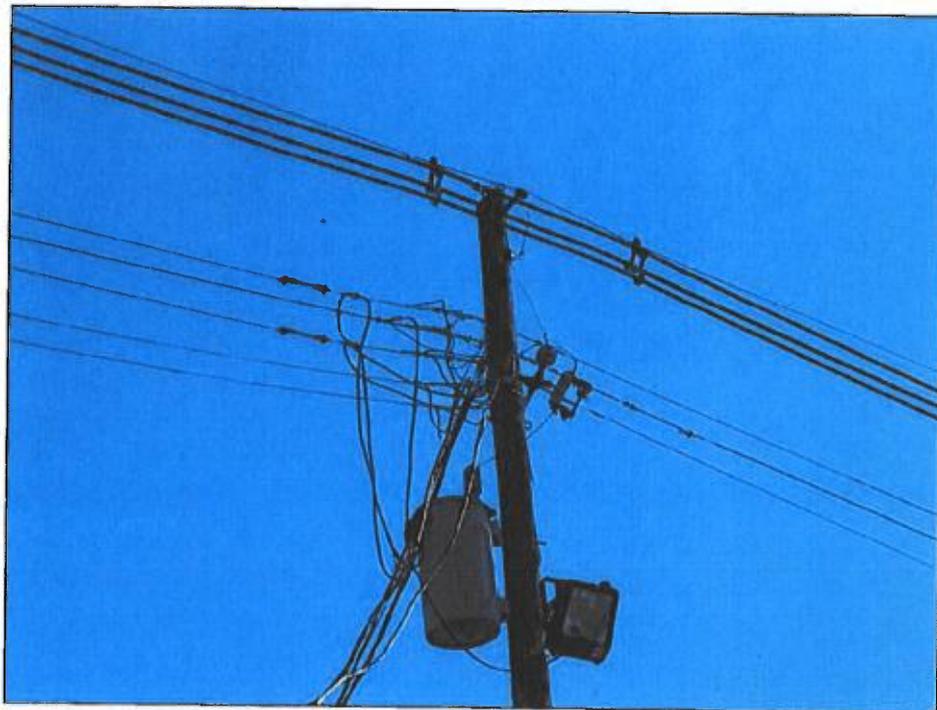
11/22/2019 Pass

Notes:

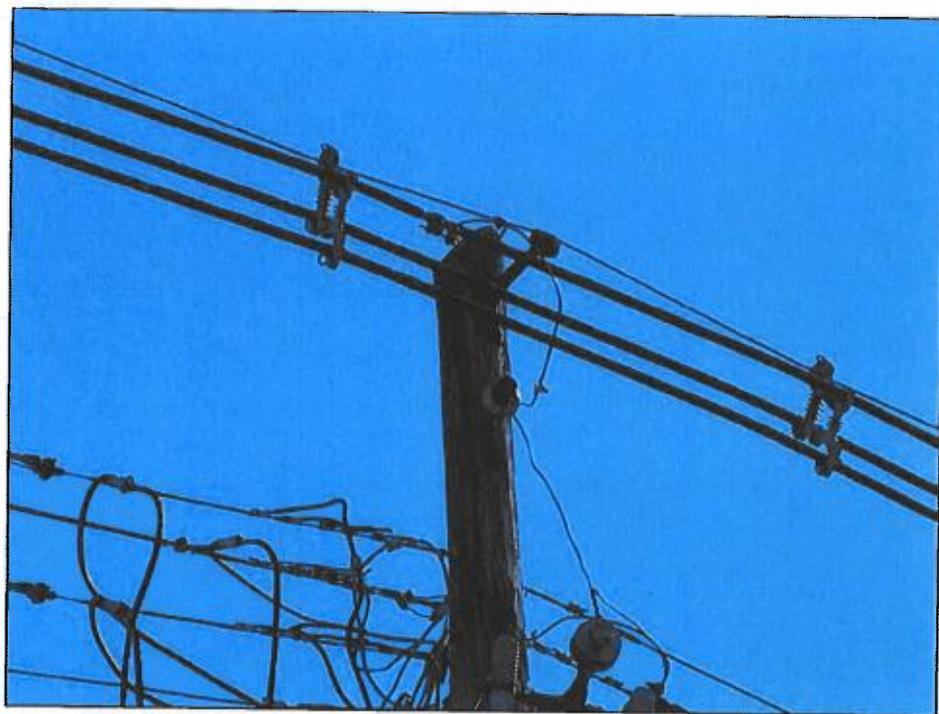
Date of re-test

Attachment C

KPSC Photographs of Accident Site



#1



#2



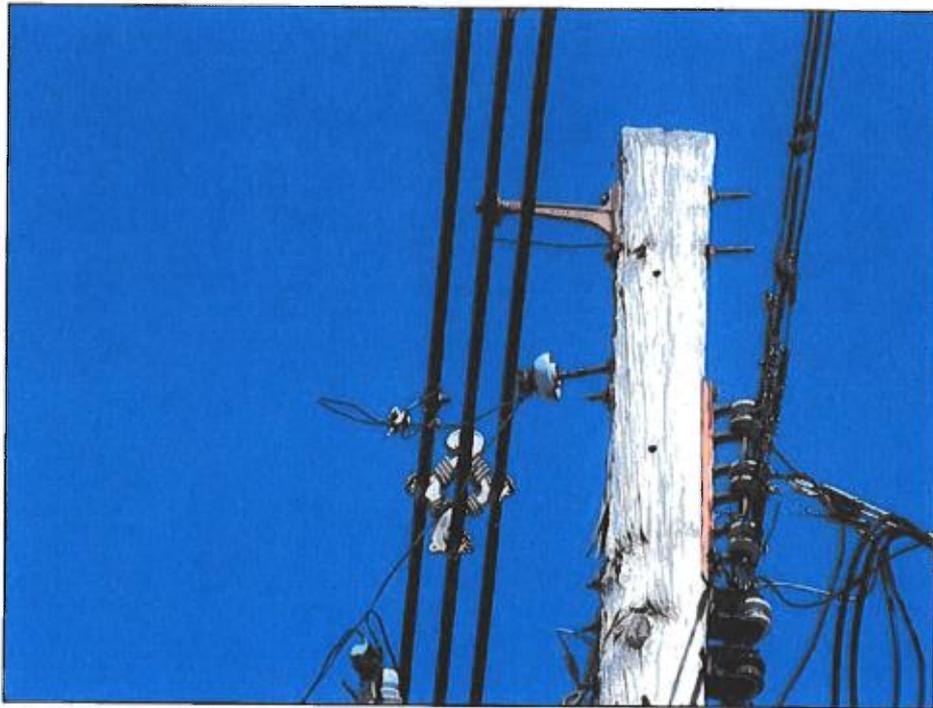
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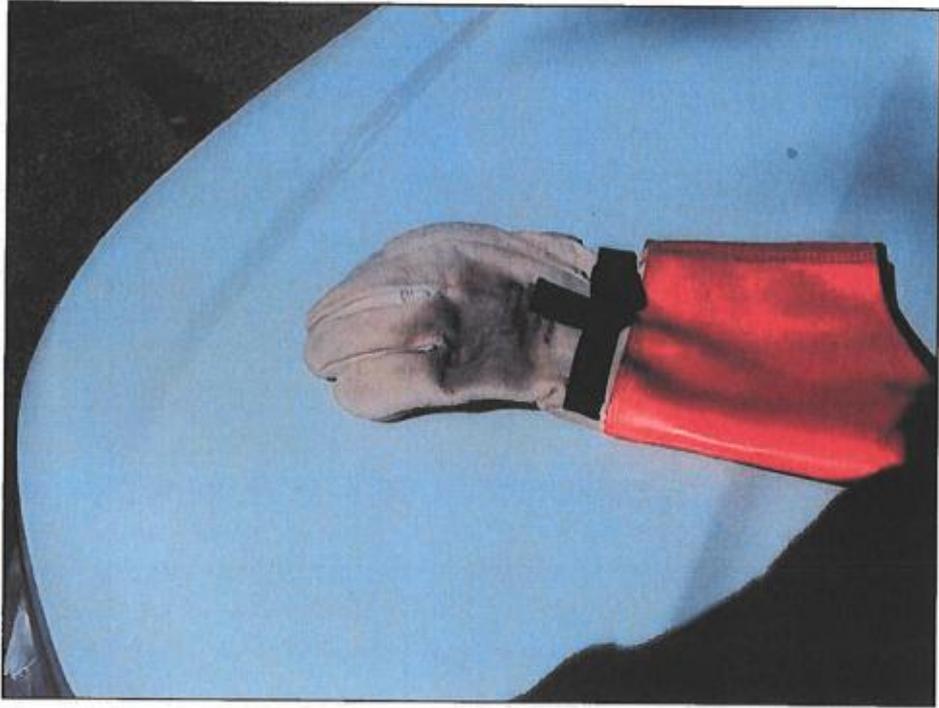
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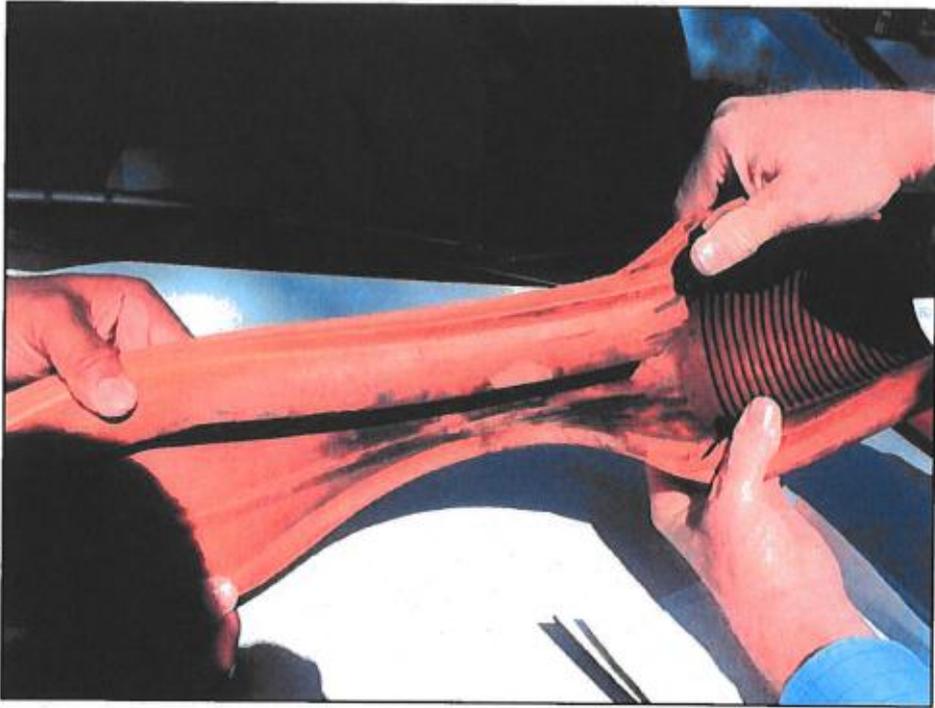
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#6



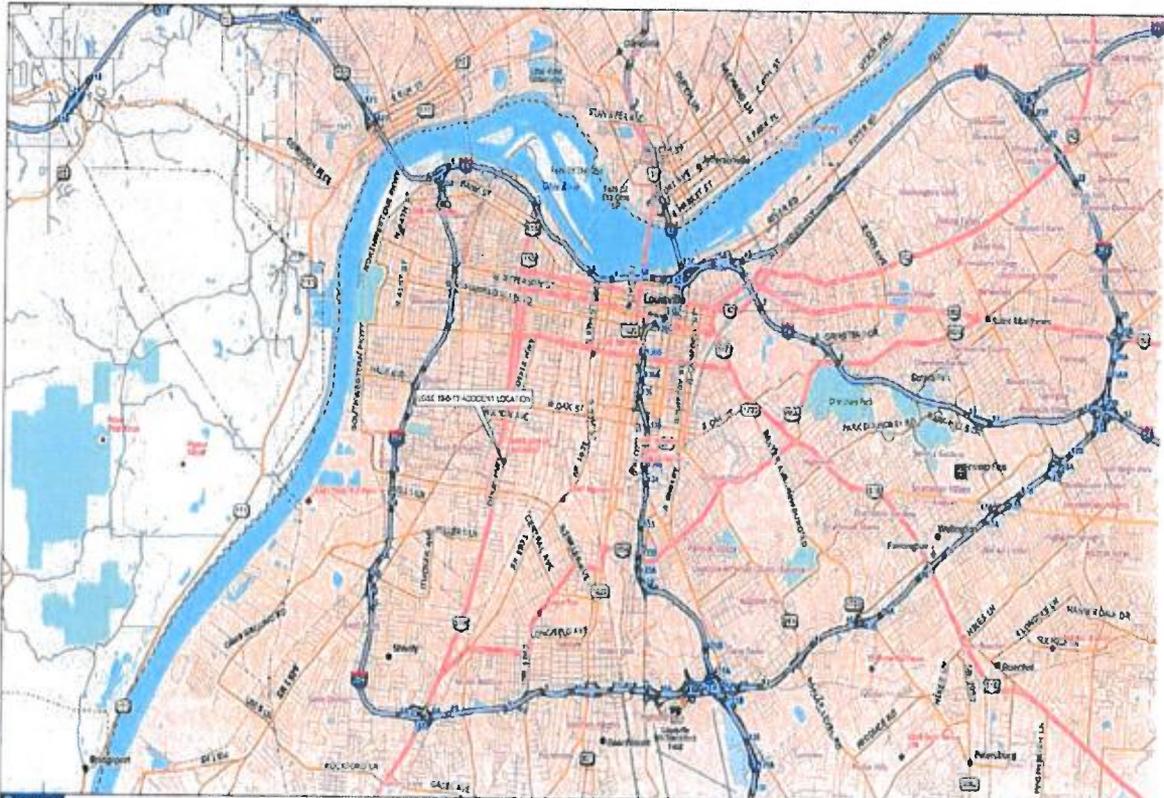
#7



#8

Attachment D

KPSC Map of Accident Site



DeLorme
©2014 DeLorme, Inc.
©2014 DeLorme, Inc. All rights reserved.
www.delorme.com



City Zone 11 2

Attachment E

Accident Notification Information

From: [PSC - Utility Electric Notifications](#)
To: [FEC PSC Electric Notifications](#)
Subject: FW: LG&E flash incident
Date: Sunday, October 6, 2019 10:48:31 PM

From: McBride, Keith
Sent: Sunday, October 6, 2019 10:48:17 PM (UTC-05:00) Eastern Time (US & Canada)
To: PSC - Utility Electric Notifications
Cc: Gomsak, Mark; Lindsey, Greg; Saunders, Eileen; Lovekamp, Rick; Hershner, Drew; Rose, Bob; Akridge, Jason; Chambers, Amanda
Subject: LG&E flash incident

At approximately 7:30 P.M. on October 6, 2019, an LG&E Line Technician was attempting to hook a riser slow tap on an energized line when a flash occurred. The Line Technician complained of eye soreness. He was taken to an emergency care center where he was treated with eye drops and given a prescription at approximately 9:30 P.M.

Incident location is Dixie Hwy. at Hill St. on circuit Dixie 1223.

A 7-day report will be prepared.

Keith McBride
552-1702

----- The information contained in this transmission is intended only for the person or entity to which it is directly addressed or copied. It may contain material of confidential and/or private nature. Any review, retransmission, dissemination or other use of, or taking of any action in reliance upon, this information by persons or entities other than the intended recipient is not allowed. If you received this message and the information contained therein by error, please contact the sender and delete the material from your/any storage medium.

*Louisville Gas and Electric Company
220 W. Main Street
P. O. Box 32010
Louisville, KY 40232-2010

*Louisville Gas and Electric Company
220 W. Main Street
P. O. Box 32010
Louisville, KY 40232-2010

*Louisville Gas and Electric Company
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