

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

LOUISVILLE GAS & ELECTRIC COMPANY)
_____))
ALLEGED FAILURE TO COMPLY WITH KRS) CASE NO. 2017- 00119
278.495, 807 KAR 5:022, AND 49 C.F.R. PART 192)

NOTICE OF FILING

Notice is given to all parties that the following materials have been filed into the record of this proceeding:

- The digital video recording of the evidentiary hearing conducted on November 8, 2017 in this proceeding;
- Certification of the accuracy and correctness of the digital video recording;
- All exhibits introduced at the evidentiary hearing conducted on November 8, 2017 in this proceeding;
- A written log listing, *inter alia*, the date and time of where each witness' testimony begins and ends on the digital video recording of the evidentiary hearing conducted on November 8, 2017.

A copy of this Notice, the certification of the digital video record, hearing log, and exhibits have been electronically served upon all persons listed at the end of this Notice.

Parties desiring to view the digital video recording of the hearing may do so at

https://psc.ky.gov/av_broadcast/2017-00119/2017-00119_08Nov17_Inter.aspx.

Parties wishing an annotated digital video recording may submit a written request by electronic mail to pscfilings@ky.gov. A minimal fee will be assessed for a copy of this recording.

Done at Frankfort, Kentucky, this 28th day of November 2017.



Gwen R. Pinson
Executive Director
Public Service Commission of Kentucky

Honorable Allyson K Sturgeon
Senior Corporate Attorney
LG&E and KU Energy LLC
220 West Main Street
Louisville, KENTUCKY 40202

Honorable Lindsey W Ingram, III
Attorney at Law
STOLL KEENON OGDEN PLLC
300 West Vine Street
Suite 2100
Lexington, KENTUCKY 40507-1801

Sara Veeneman
LG&E and KU Energy LLC
220 West Main Street
Louisville, KENTUCKY 40202

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

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COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

LOUISVILLE GAS & ELECTRIC COMPANY ALLEGED) CASE NO.
FAILURE TO COMPLY WITH KRS 278.495, 807 KAR) 2017-00119
5:022, AND 49 C.F.R. PART 192)

CERTIFICATION

I, Stephanie Schweighardt, hereby certify that:

1. The attached DVD contains a digital recording of the Hearing conducted in the above-styled proceeding on November 8, 2017. Hearing Log, Exhibit List and Witness List are included with the recording on November 8, 2017.
2. I am responsible for the preparation of the digital recording;
3. The digital recording accurately and correctly depicts the Hearing of November 8, 2017.
4. The Hearing Log attached to this Certificate accurately and correctly states the events that occurred at the Hearing of November 8, 2017 and the time at which each occurred.

Signed this 17th day of November 2017.



Stephanie Schweighardt, Notary Public
State at Large
Commission Expires: January 14, 2019
ID#: 525987





Judge: Bob Cicero; Talina Mathews; Michael Schmitt

Witness: Bryant Claypool; Daniel Ersoy; Joel Grugin

Clerk: Stephanie Schweighardt

Date:	Type:	Location:	Department:
11/8/2017	Show Cause Hearing	Hearing Room 1	Hearing Room 1 (HR 1)

Event Time	Log Event
8:21:24 AM	Session Started
8:21:27 AM	Session Paused
8:29:15 AM	Session Resumed
8:29:19 AM	Chairman Schmitt Note: Schweighardt, Stephanie
	Preliminary Remarks
8:29:44 AM	Chairman Schmitt Note: Schweighardt, Stephanie
	Introduces Vice Chairman Cicero and Commissioner Mathews
8:30:19 AM	Chairman Schmitt Note: Schweighardt, Stephanie
	Stating reason for hearing
8:35:00 AM	Atty Lindsey Ingram Note: Schweighardt, Stephanie
	Introduces staff and witnesses
	Note: Schweighardt, Stephanie
	Explains other witnesses are available for questioning
	Note: Schweighardt, Stephanie
	Request due to timeline of hearing, if one witness is not finished, would like to suspend until next hearing
	Note: Schweighardt, Stephanie
	Chairman Schmitt states that will not be a problem
8:36:48 AM	Atty John Park Note: Schweighardt, Stephanie
	Introduces Witness
8:37:06 AM	Chairman Schmitt Note: Schweighardt, Stephanie
	Reviews petition for confidentiality.
8:37:36 AM	Atty John Park Note: Schweighardt, Stephanie
	Calls Witness Joel Grugin to the stand
8:37:57 AM	Chairman Schmitt Note: Schweighardt, Stephanie
	Swears in Witness
8:38:12 AM	Atty John Park Direct Exam of Witness Grugin Note: Schweighardt, Stephanie
	State name, employment and job position
8:39:06 AM	Atty John Park Direct Exam of Witness Grugin Note: Schweighardt, Stephanie
	Previous employment
8:39:28 AM	Atty John Park Direct Exam of Witness Grugin Note: Schweighardt, Stephanie
	Referring to Witness being certified as a Lead Inspector

8:40:03 AM Atty John Park Direct Exam of Witness Grugin
Note: Schweighardt, Referring to the exam taken to become a lead inspector
Stephanie

8:40:38 AM Atty John Park Direct Exam of Witness Grugin
Note: Schweighardt, Regarding Witness preparing the gas pipeline safety branch incident
Stephanie investigation report, August 11 2016 regarding an incident that
occured in Oldham County, KY on Sep 17, 2014.

8:41:25 AM Atty John Park Direct Exam of Witness Grugin
Note: Schweighardt, Referring to the Witness' notification of inspection needed
Stephanie

8:41:49 AM Atty John Park Direct Exam of Witness Grugin
Note: Schweighardt, Regarding time to prepare the report
Stephanie

8:42:05 AM Atty John Park Direct Exam of Witness Grugin
Note: Schweighardt, Regarding the document Attachment B to report, failure of coupling
Stephanie

8:42:37 AM Atty John Park Direct Exam of Witness Grugin
Note: Schweighardt, Referring to Executive Summary, page 3 of the report and factors
Stephanie that contributed to the failure.

8:43:50 AM Atty John Park Direct Exam of Witness Grugin
Note: Schweighardt, Asking about the harness and referring to the GTI report
Stephanie

8:46:39 AM Atty John Park Direct Exam of Witness Grugin
Note: Schweighardt, Diagram of a coupling to show on the projector and part of the
Stephanie report.

8:46:46 AM Laptops Activated

8:47:23 AM Atty John Park Direct Exam of Witness Grugin
Note: Schweighardt, Asking Witness to point out the components of the harness diagram
Stephanie

8:47:33 AM Chairman Schmitt
Note: Schweighardt, Confirming all parties are able to view the diagram shown on the
Stephanie projector.
Note: Schweighardt, Parties confirm they can see the slide.
Stephanie

8:48:06 AM Atty John Park Direct Exam of Witness Grugin
Note: Schweighardt, Asking Witness to point out the two sections of pipe
Stephanie

8:50:20 AM Atty John Park Direct Exam of Witness Grugin
Note: Schweighardt, Referring to the number of couplings needed on the segment of
Stephanie pipe shown

8:52:00 AM Atty John Park Direct Exam of Witness Grugin
Note: Schweighardt, Regarding guage and bolts used for a 12 inch pipe
Stephanie

8:52:13 AM Laptops Deactivated

8:52:23 AM Atty John Park Direct Exam of Witness Grugin
Note: Schweighardt, Regarding Maximum Operating Pressure
Stephanie

8:52:38 AM Atty John Park Direct Exam of Witness Grugin
Note: Schweighardt, Referring the inspection of the weld quality
Stephanie

8:53:13 AM Atty John Park Direct Exam of Witness Grugin
Note: Schweighardt, Referring to the installation not properly rated
Stephanie

8:53:29 AM Atty John Park Direct Exam of Witness Grugin
Note: Schweighardt, Referring to the report and the design operating pressure
Stephanie

8:53:45 AM Atty John Park Direct Exam of Witness Grugin
Note: Schweighardt, Regarding daily pressure readings provided by LG&E, and operating
Stephanie pressure

8:54:09 AM Atty John Park Direct Exam of Witness Grugin
Note: Schweighardt, Referring to the GTI Failure
Stephanie

8:55:09 AM Atty John Park Direct Exam of Witness Grugin
Note: Schweighardt, Referring to the couplings system on the 12 inch pipe
Stephanie

8:55:49 AM Atty John Park Direct Exam of Witness Grugin
Note: Schweighardt, Regarding the defect of the installation on the 8 inch pipe
Stephanie

8:56:50 AM Vice Chairman Cicero Cross Exam of Witness Grugin
Note: Schweighardt, Asking if Witness he has seen this kind of failure before
Stephanie

8:56:57 AM Vice Chairman Cicero Cross Exam of Witness Grugin
Note: Schweighardt, Asking Witness if concerned of other installations like this and what
Stephanie would be the probable cause

8:57:22 AM Vice Chairman Cicero Cross Exam of Witness Grugin
Note: Schweighardt, Asking if ignition what would have happened
Stephanie

8:57:58 AM Vice Chairman Cicero Cross Exam of Witness Grugin
Note: Schweighardt, Asking how many structures were around this line
Stephanie

8:59:04 AM Vice Chairman Cicero Cross Exam of Witness Grugin
Note: Schweighardt, Asking if incident ould have been much worse
Stephanie

8:59:20 AM Commissioner Mathews Cross Exam of Witness Grugin
Note: Schweighardt, Asking how many homes where within the area
Stephanie

8:59:53 AM Chairman Schmitt Cross Exam of Witness Grugin
Note: Schweighardt, Asking how witness retained a copy of the GTI report and why was
Stephanie GTI asked to examine the parts

9:00:39 AM Chairman Schmitt Cross Exam of Witness Grugin
Note: Schweighardt, Asking if report was prepared by GTI by LG&E request
Stephanie

9:01:00 AM Chairman Schmitt Cross Exam of Witness Grugin
Note: Schweighardt, Regarding testimony of pipeline maximum pressure
Stephanie

9:02:42 AM Chairman Schmitt Cross Exam of Witness Grugin
Note: Schweighardt, Referring to the gas pipeline exceeding 300lbs
Stephanie

9:03:14 AM Chairman Schmitt Cross Exam of Witness Grugin
Note: Schweighardt, Referring how long the pipeline was in the ground
Stephanie

9:03:28 AM Chairman Schmitt Cross Exam of Witness Grugin
Note: Schweighardt, Asking if the failure occured during or after the excavation
Stephanie

9:04:20 AM Chairman Schmitt Cross Exam of Witness Grugin
Note: Schweighardt, Asking if the contractor contribute to the failure of the pipe or in
Stephanie the GTI Report

9:04:57 AM Atty John Park Direct Exam of Witness Grugin
Note: Schweighardt, Referring to attachment C of the report
Stephanie

9:05:50 AM Atty John Park Direct Exam of Witness Grugin
Note: Schweighardt, Referring to Table 79.2 - how many luges needed
Stephanie

9:06:17 AM Atty John Park Direct Exam of Witness Grugin
Note: Schweighardt, Asking with only 4 luges, MOP could not have been 300 and were
Stephanie less than

9:07:00 AM Atty Lindsey Ingram
Note: Schweighardt, Calls Witness Lonnie Bellar to the stand
Stephanie

9:07:10 AM Chairman Schmitt
Note: Schweighardt, Swears in Witness
Stephanie

9:07:18 AM Atty Lindsey Ingram Direct Exam of Witness Lonnie Bellar
Note: Schweighardt, Asking Witness to state full name, his employer and job title
Stephanie

9:07:36 AM Atty Lindsey Ingram Direct Exam of Witness Lonnie Bellar

9:09:22 AM Atty Lindsey Ingram Direct Exam of Witness Lonnie Bellar
Note: Schweighardt, Asking Witness to explain why he is here today
Stephanie

9:09:40 AM Atty Lindsey Ingram Direct Exam of Witness Lonnie Bellar
Note: Schweighardt, Asking Witness to explain what happen on the day of the event in
Stephanie Sept 2014

9:11:30 AM Atty Lindsey Ingram Direct Exam of Witness Lonnie Bellar
Note: Schweighardt, Referring to the installation of the coupling
Stephanie

9:11:47 AM Atty Lindsey Ingram Direct Exam of Witness Lonnie Bellar
Note: Schweighardt, Asking Witness if the stated information is accurate information
Stephanie

9:12:17 AM Atty Lindsey Ingram Direct Exam of Witness Lonnie Bellar
Note: Schweighardt, Referring to the GTI Failure report and if company disagrees with
Stephanie the report

9:12:33 AM Atty Lindsey Ingram Direct Exam of Witness Lonnie Bellar
Note: Schweighardt, Referring to the installation failure of the coupling and what LGE did
Stephanie to address the problem that became known

9:14:49 AM Atty Lindsey Ingram Direct Exam of Witness Lonnie Bellar
Note: Schweighardt, Asking Witness if it is fair to say the company develop a plan of
Stephanie action

9:15:07 AM Atty Lindsey Ingram Direct Exam of Witness Lonnie Bellar
Note: Schweighardt, Referring to part of plan of action to improve followup inspection
Stephanie reports

9:16:01 AM Atty Lindsey Ingram Direct Exam of Witness Lonnie Bellar
Note: Schweighardt, Asking if Mr. Daniel Ersoy involved with the preparations of the GTI
Stephanie Failure Report

9:16:17 AM Atty Lindsey Ingram Direct Exam of Witness Lonnie Bellar
Note: Schweighardt, Asking did company hire Mr. Daniel Ersoy to assist with the review
Stephanie

9:16:51 AM Atty Lindsey Ingram Direct Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding Mr. Arsoy's prepared report
Stephanie

9:17:03 AM Atty Lindsey Ingram Direct Exam of Witness Lonnie Bellar
Note: Schweighardt, Referring to the plan of action the company has developed
Stephanie

9:17:46 AM Atty Lindsey Ingram Direct Exam of Witness Lonnie Bellar
Note: Schweighardt, Referring to the first category of the plan of action
Stephanie

9:19:20 AM Atty Lindsey Ingram Direct Exam of Witness Lonnie Bellar
Note: Schweighardt, Referring to the use of the couplings on a limited basis and the
Stephanie training of installation of the couplings

9:20:38 AM Atty Lindsey Ingram Direct Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding the plan of aciton of the removal of the couplings and
Stephanie has company began this action

9:22:55 AM Atty Lindsey Ingram Direct Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding what LGE plans to do with data collected with the
Stephanie removal process

9:23:28 AM Atty Lindsey Ingram Direct Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding the removal process
Stephanie

9:24:01 AM Atty Lindsey Ingram Direct Exam of Witness Lonnie Bellar
Note: Schweighardt, Asking if LGE has taken steps to communicate to others in areas
Stephanie where these couplings may be

9:24:54 AM Atty Lindsey Ingram Direct Exam of Witness Lonnie Bellar
Note: Schweighardt, Referring to the third component of the plan of action
Stephanie

9:25:53 AM Atty Lindsey Ingram Direct Exam of Witness Lonnie Bellar
Note: Schweighardt, Referring to the Oct 2017 written report by Mr. Ersoy of GTI,
Stephanie section 4 and 5

9:26:26 AM Atty Lindsey Ingram Direct Exam of Witness Lonnie Bellar
Note: Schweighardt, Asking Witness to describe the company's consideration of the items
Stephanie in section 4 and 5

9:27:10 AM Atty Lindsey Ingram Direct Exam of Witness Lonnie Bellar
Note: Schweighardt, Referring to section 3
Stephanie

9:28:04 AM Atty John Park Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Referring to early 2000s, LGE untook a policy not to use mechanical
Stephanie systems on the transmission side and to start replacing these

9:29:11 AM Atty John Park Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding decison made to determine how many couplings were on
Stephanie the transmission system

9:30:40 AM Atty John Park Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Asking if LGE determined how many coupling systems have been
Stephanie installed on transmission side

9:31:22 AM Atty John Park Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Asking of the ten, how many are still in service
Stephanie

9:31:47 AM Atty John Park Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Asking if the existence of the coupling was know to LGE before the
Stephanie incident occured

9:32:21 AM Atty John Park Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Asking did LGE know the coupling was there before excavation
Stephanie began

9:33:17 AM Atty John Park Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Asking if any steps taken to reduce pressure or risk of coupling
Stephanie failure

9:34:01 AM Atty John Park Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Asking before separtion occured and before coupling system know,
Stephanie any plans to replace the coupling system

9:35:02 AM Atty John Park Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding coupling system that failed installed in 1998 and why
Stephanie installed

9:35:43 AM Atty John Park Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding timeframe LGE used these couplings system on the
Stephanie transmission system

9:36:06 AM Atty John Park Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding removing couplings system and if any stress points
Stephanie

9:37:21 AM Atty John Park Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding 1986 PHMSA advisory bulletins
Stephanie

9:38:14 AM Atty John Park Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Asking did LGE employees undertake any training prior to the
Stephanie incident

9:38:54 AM Atty John Park Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding PHMSA report filed by LGE
Stephanie

9:39:01 AM POST HEARING DATA REQUEST
Note: Schweighardt, UPDATED PHMSA REPORT
Stephanie

9:40:15 AM Atty John Park Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding Mr. Grugin's report - operation and maintenance plan
Stephanie

9:41:33 AM Atty John Park Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Asking if LGE disputes the configuration of installment
Stephanie

9:42:05 AM Atty John Park Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding the two injuries from the event
Stephanie

9:43:21 AM Atty John Park Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding property damage from the incident
Stephanie

9:44:01 AM Atty John Park Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Referring to the dollar amount of the property damage
Stephanie

9:44:20 AM Atty John Park Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding the staff report PHMSA report, page 3 part D, Section 7
Stephanie

9:45:19 AM Atty John Park Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding 7 C of same report
Stephanie

9:45:47 AM Atty John Park Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Referring to Line 7 D - estimated other cost
Stephanie

9:46:30 AM Atty John Park Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding report cost of damage, \$1,324,000
Stephanie

9:47:02 AM Atty John Park Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding how much gas was released
Stephanie

9:47:19 AM Atty John Park Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Asking over how long of a period did the gas release occur
Stephanie

9:48:03 AM Atty John Park Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding consequences could have been much more severe
Stephanie

9:49:02 AM Atty John Park Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding Mr. Grugin's testimony of in a high consequence area
Stephanie

9:49:48 AM Atty John Park Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding when a section of pipeline is classified as an HCA
Stephanie

9:50:48 AM Atty John Park Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding the PHMSA report filed for this incident
Stephanie

9:51:17 AM Atty John Park Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Attachment A staff report, PHMSA Report, page 3 part D, line 3
Stephanie

9:52:15 AM Atty John Park Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding KRS 278 992, payment of penalty and size of business
Stephanie

9:53:26 AM Atty John Park Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding plan going forward and appropriate precautions
Stephanie

9:54:59 AM Vice Chairman Cicero Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding the ten couplers identified in transmission system
Stephanie

9:56:04 AM Vice Chairman Cicero Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding the seven removed and any others discovered
Stephanie

9:56:41 AM Vice Chairman Cicero Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding multiple installation failures
Stephanie

9:57:12 AM Vice Chairman Cicero Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding procedures in place that should have been followed
Stephanie

9:58:17 AM Vice Chairman Cicero Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding practice going forward and retraining involved
Stephanie

10:00:14 AM Vice Chairman Cicero Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Referring to new process going forward and making sure operators
Stephanie will be retrained

10:01:14 AM Vice Chairman Cicero Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding when couplers will be used in the future
Stephanie

10:02:19 AM Vice Chairman Cicero Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding no circumstance above 60lbs that couplings would be
Stephanie used

10:03:39 AM Chairman Schmitt Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding pipeline originally installed
Stephanie

10:04:16 AM Chairman Schmitt Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding a data request that asked who installed the pipeline
Stephanie

10:05:49 AM Chairman Schmitt Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding why was the coupler was installed
Stephanie

10:06:20 AM Chairman Schmitt Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding the repair made and who made the repair
Stephanie

10:07:58 AM Chairman Schmitt Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding the number of welders
Stephanie

10:08:13 AM Chairman Schmitt Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding welder responsible for the entire repair
Stephanie

10:08:28 AM Chairman Schmitt Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Referring to the supervisor of the welder and the supervisor's job
Stephanie

10:09:03 AM Chairman Schmitt Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Asking if someone was supervising the supervisor
Stephanie

10:09:19 AM Chairman Schmitt Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding someone inspecting the weld
Stephanie

10:09:43 AM Chairman Schmitt Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Asking if the welder is still employed
Stephanie

10:09:59 AM Chairman Schmitt Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding work performed by Southern Pipeline
Stephanie

10:11:29 AM Chairman Schmitt Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding the number of couplers in placed on distribution lines
Stephanie

10:12:07 AM Chairman Schmitt Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding couplers replaced so far
Stephanie

10:12:50 AM Chairman Schmitt Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Asking from date of incident to today, do you know how many have
Stephanie been removed

10:13:50 AM Chairman Schmitt Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Asking what will you do if the information received shows there are
Stephanie problems

10:14:50 AM Chairman Schmitt Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding LGE third party contracts
Stephanie

10:16:40 AM Chairman Schmitt Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Asking if LGE has anyone who spot-checks the welders
Stephanie

10:18:05 AM Chairman Schmitt Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Asking how much does LGE expects the cost will be for removing
Stephanie one coupling

10:20:09 AM Chairman Schmitt Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding leak survey - incident of leaks from pipe that has been
Stephanie joined by couplers greater than pipe that have been welded

10:21:10 AM Atty Lindsey Ingram ReDirect Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding removal of couplings
Stephanie

10:21:50 AM Atty Lindsey Ingram Direct Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding removal
Stephanie

10:22:25 AM Atty Lindsey Ingram Direct Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding a properly installed coupling being safe
Stephanie

10:22:43 AM Vice Chairman Cicero Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding no other inspection other than by welder himself
Stephanie

10:23:05 AM Vice Chairman Cicero Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding the qualiifications to be a supervisor
Stephanie

10:23:46 AM Vice Chairman Cicero Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Asking how many years experience the supervisor has before being
Stephanie a team supervisor

10:24:53 AM Vice Chairman Cicero Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding LGE not doing a basic inspection
Stephanie

10:25:15 AM Vice Chairman Cicero Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding who inspects a contractors work
Stephanie

10:25:38 AM Vice Chairman Cicero Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Asking if LGE employee on site wihen contractor is doing the repair
Stephanie

10:26:44 AM Vice Chairman Cicero Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding if LGE would want to know if repair is correct
Stephanie

10:29:47 AM Vice Chairman Cicero Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding examining a job when it is completed
Stephanie

10:30:57 AM Vice Chairman Cicero Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding the process of inspections
Stephanie

10:34:28 AM Commissioner Mathews Cross Exam of Witness Lonnie Bellar
Note: Schweighardt, Regarding the total budget set aside for the removal of the coupling
Stephanie

10:35:35 AM Chairman Schmitt
Note: Schweighardt, BREAK
Stephanie

10:35:46 AM Session Paused

10:56:20 AM Session Resumed

10:56:25 AM Atty Lindsey Ingram
Note: Schweighardt, Calls Witness Daniel Ersoy to the stand
Stephanie

10:56:40 AM Chairman Schmitt
Note: Schweighardt, Swears in Witness
Stephanie

10:56:50 AM Atty Lindsey Ingram Direct Exam of Witness Daniel Ersoy
Note: Schweighardt, Ask Witness to state name and employer
Stephanie

10:57:23 AM Atty Lindsey Ingram Direct Exam of Witness Daniel Ersoy
Note: Schweighardt, Asking if aware of the incident that occur Sept 2014
Stephanie

10:57:37 AM Atty Lindsey Ingram Direct Exam of Witness Daniel Ersoy
Note: Schweighardt, Regarding GTI being contacted to preform a failure analysis report
Stephanie

10:58:02 AM Atty Lindsey Ingram Direct Exam of Witness Daniel Ersoy
Note: Schweighardt, Asking Witness to describe what GTI did to develop the report
Stephanie

11:00:45 AM Atty Lindsey Ingram Direct Exam of Witness Daniel Ersoy
Note: Schweighardt, Regarding being contacted by LGE to provide assistance in
Stephanie developing a plan of action

11:01:09 AM Atty Lindsey Ingram Direct Exam of Witness Daniel Ersoy
Note: Schweighardt, Asking Witness to describe the work he did to provide the
Stephanie assistance to LGE

11:02:34 AM Atty Lindsey Ingram Direct Exam of Witness Daniel Ersoy
Note: Schweighardt, Regarding report that has been submitted as part of the record in
Stephanie this proceeding

11:02:49 AM Atty Lindsey Ingram Direct Exam of Witness Daniel Ersoy
Note: Schweighardt, Asking witness of his opinion of the Plan of Action LGE has
Stephanie developed

11:05:33 AM Atty Lindsey Ingram Direct Exam of Witness Daniel Ersoy
Note: Schweighardt, Regarding Page 4 of October 2017 Report
Stephanie

11:06:22 AM Atty Lindsey Ingram Direct Exam of Witness Daniel Ersoy
Note: Schweighardt, Regarding LGE's inspection process and efforts
Stephanie

11:11:28 AM Atty Lindsey Ingram Direct Exam of Witness Daniel Ersoy
Note: Schweighardt, Regarding Witness's experience and qualifications
Stephanie

11:16:17 AM Atty John Park Cross Exam of Witness Daniel Ersoy
Note: Schweighardt, Regarding Witness' recommendation of the removal of the couplings
Stephanie

11:23:56 AM Atty John Park Cross Exam of Witness Daniel Ersoy
Note: Schweighardt, Regarding LGE collecting data to decide to remove couplings
Stephanie

11:25:55 AM Atty John Park Cross Exam of Witness Daniel Ersoy
Note: Schweighardt, Regarding the Witness' role with LGE's developing the framework or
Stephanie action plan

11:27:32 AM Atty John Park Cross Exam of Witness Daniel Ersoy
Note: Schweighardt, Regarding the replacement of the three remaining systems
Stephanie

11:30:55 AM Atty John Park Cross Exam of Witness Daniel Ersoy
Note: Schweighardt, Regarding Witness giving an opinion of LGE prior to risk and action
Stephanie plan

11:32:16 AM Vice Chairman Cross Exam of Witness Daniel Ersoy
Note: Schweighardt, Regarding leaving couplings in the ground
Stephanie

11:33:01 AM Vice Chairman Cross Exam of Witness Daniel Ersoy
Note: Schweighardt, Asking if Witness would agree this coupling was done incorrectly
Stephanie

11:33:33 AM Vice Chairman Cross Exam of Witness Daniel Ersoy
Note: Schweighardt, Regarding could any type of inspection have occurred
Stephanie

11:38:19 AM Vice Chairman Cross Exam of Witness Daniel Ersoy
Note: Schweighardt, Regarding no inspection had occurred
Stephanie

11:42:30 AM Vice Chairman Cross Exam of Witness Daniel Ersoy
Note: Schweighardt, Asking Witness does LGE spot check on a regular basis
Stephanie

11:42:45 AM Vice Chairman Cross Exam of Witness Daniel Ersoy
Note: Schweighardt, Asking Witness if he thought whoever installed it was qualified and
Stephanie proficient

11:46:50 AM Vice Chairman Cross Exam of Witness Daniel Ersoy
Note: Schweighardt, Regarding negligence
Stephanie

11:47:21 AM Vice Chairman Cross Exam of Witness Daniel Ersoy
Note: Schweighardt, Regarding coupling being installed correctly or incorrectly
Stephanie

11:47:55 AM Vice Chairman Cross Exam of Witness Daniel Ersoy
Note: Schweighardt, Regarding Mr. Grugin's report
Stephanie

11:48:16 AM Chairman Schmitt Cross Exam of Witness Daniel Ersoy
Note: Schweighardt, Regarding LGE employee put in the wrong number of rods
Stephanie

11:51:00 AM Chairman Schmitt Exam of Witness Daniel Ersoy
Note: Schweighardt, Regarding multiple failures
Stephanie

11:53:03 AM Atty Lindsey Ingram ReDirect Exam of Witness Daniel Ersoy
Note: Schweighardt, Regarding LGE never experienced a separation on its high pressure
Stephanie system

11:53:33 AM Atty Lindsey Ingram ReDirect Exam of Witness Daniel Ersoy
Note: Schweighardt, Regarding options with couplings
Stephanie

11:56:32 AM Vice Chairman Cicero Cross Exam of Witness Daniel Ersoy
Note: Schweighardt, Regarding record established of couplings removed
Stephanie

11:59:08 AM Commissioner Mathews Cross Exam of Witness Daniel Ersoy
Note: Schweighardt, Regarding course of action, if installed incorrectly
Stephanie

12:00:28 PM Commissioner Mathews Cross Exam of Witness Daniel Ersoy
Note: Schweighardt, Regarding summary of cost
Stephanie

12:01:26 PM Chairman Schmitt
Note: Schweighardt, Atty Lindsey Ingram states he has one other witness and would
Stephanie then request a brief recess.
Note: Schweighardt, Ask for any other witnesses
Stephanie
Note: Schweighardt, Chairman Schmitt is in agreement.
Stephanie

12:01:56 PM Atty Lindsey Ingram
Note: Schweighardt, Calls Witness Bryant Claypool to the stand
Stephanie

12:02:04 PM New Event
Note: Schweighardt, Swears in Witness
Stephanie

12:02:21 PM Atty Lindsey Ingram Direct Exam of Witness Bryant Claypool
Note: Schweighardt, Ask Witness to state name, employer and describe work history
Stephanie with LGE

12:03:20 PM Atty Lindsey Ingram Direct Exam of Witness Bryant Claypool
Note: Schweighardt, Regarding being on LGE crew for the job in 1998
Stephanie

12:03:52 PM Atty John Park Cross Exam of Witness Bryant Claypool
Note: Schweighardt, Distributes PSC Staff Exhibit #1
Stephanie

12:04:33 PM Atty John Park Cross Exam of Witness Bryant Claypool
Note: Schweighardt, Regarding PSC Staff Exhibit #1
Stephanie

12:05:24 PM Atty John Park Cross Exam of Witness Bryant Claypool
Note: Schweighardt, Regarding Witness' role of the installation
Stephanie

12:05:55 PM Atty John Park Cross Exam of Witness Bryant Claypool
Note: Schweighardt, Regarding Supervisors present and what were the different crews
Stephanie doing

12:06:59 PM Atty John Park Cross Exam of Witness Bryant Claypool
Note: Schweighardt, Asking what his crew was involved with
Stephanie

12:07:18 PM Atty John Park Cross Exam of Witness Bryant Claypool
Note: Schweighardt, Regarding Mr. Ball's role
Stephanie

12:07:40 PM Atty John Park Cross Exam of Witness Bryant Claypool
Note: Schweighardt, Regarding work reports for other crews
Stephanie

12:07:56 PM Atty John Park Cross Exam of Witness Bryant Claypool
Note: Schweighardt, Regarding Section on left side under Results, listed as "good"
Stephanie

12:08:47 PM Atty John Park Cross Exam of Witness Bryant Claypool
Note: Schweighardt, Regarding testing of pipe
Stephanie

12:09:07 PM Atty John Park Cross Exam of Witness Bryant Claypool
Note: Schweighardt, Regarding training witness and others would have received
Stephanie

12:09:58 PM Atty John Park Cross Exam of Witness Bryant Claypool
Note: Schweighardt, Regarding being a part of any other crew involved with installation
Stephanie of coupling systems

12:10:38 PM Atty John Park Cross Exam of Witness Bryant Claypool
Note: Schweighardt, Regarding number of couplings installed
Stephanie

12:11:05 PM Atty John Park Cross Exam of Witness Bryant Claypool
Note: Schweighardt, Regarding classroom training and any records kept
Stephanie

12:11:22 PM POST HEARING DATA REQUEST
Note: Schweighardt, Training Records
Stephanie

12:11:35 PM Atty John Park Cross Exam of Witness Bryant Claypool
Note: Schweighardt, Regarding working with Mr. Ball
Stephanie

12:12:18 PM Atty John Park Cross Exam of Witness Bryant Claypool
Note: Schweighardt, Regarding LGE process of reviewing installaiton records of couplings
Stephanie

12:13:05 PM Atty John Park Cross Exam of Witness Bryant Claypool
Note: Schweighardt, Regarding if LGE looked for other installations that involve Mr. Ball
Stephanie and his crew

12:13:33 PM Vice Chairman Cicero Cross Exam of Witness Bryant Claypool
Note: Schweighardt, Recall how long you worked for Mr. Ball
Stephanie

12:14:25 PM Vice Chairman Cicero Cross Exam of Witness Bryant Claypool
Note: Schweighardt, Asking if it was common practice for one forman to review another
Stephanie forman's work

12:14:51 PM	Vice Chairman Cicero Cross Exam of Witness Bryant Claypool Note: Schweighardt, Stephanie Asking Witness if he every welded
12:15:09 PM	Chairman Schmitt Cross Exam of Witness Bryant Claypool Note: Schweighardt, Stephanie Regarding Mr. Ball being a forman and what type of crews did he supervise
12:15:50 PM	Chairman Schmitt Cross Exam of Witness Bryant Claypool Note: Schweighardt, Stephanie Asking Witness if he would take all of the necessary tools and parts to make the repairs
12:16:47 PM	Chairman Schmitt Cross Exam of Witness Bryant Claypool Note: Schweighardt, Stephanie Asking if he had an operations manual with you and on the truck
12:17:32 PM	Chairman Schmitt Cross Exam of Witness Bryant Claypool Note: Schweighardt, Stephanie Asking if the welder would know if welding was needed on one or both sides
12:18:23 PM	Chairman Schmitt Cross Exam of Witness Bryant Claypool Note: Schweighardt, Stephanie Regarding being a member of the union and if management was present
12:19:16 PM	Chairman Schmitt Cross Exam of Witness Bryant Claypool Note: Schweighardt, Stephanie Regarding who would make the inspection
12:19:42 PM	Chairman Schmitt Cross Exam of Witness Bryant Claypool Note: Schweighardt, Stephanie Regarding no telling how many of these couplings were installed using the wrong parts
12:20:30 PM	Chairman Schmitt Note: Schweighardt, Stephanie Ask for any other witnesses
	Note: Schweighardt, Stephanie No other Witnesses
12:20:36 PM	Chairman Schmitt Note: Schweighardt, Stephanie Accepts document as PSC Staff Exhibit #1
12:20:45 PM	Chairman Schmitt Note: Schweighardt, Stephanie PSC Staff to File PHDR by November 15
	Note: Schweighardt, Stephanie LGE to reply by November 22
12:21:24 PM	Atty Lindsey Ingram Note: Schweighardt, Stephanie Request 10min recess
12:21:28 PM	Chairman Schmitt Note: Schweighardt, Stephanie BREAK
12:21:42 PM	Session Paused
12:34:33 PM	Session Resumed
12:34:41 PM	Atty Lindsey Ingram Note: Schweighardt, Stephanie Request to file post hearing brief
12:35:44 PM	Chairman Schmitt Note: Schweighardt, Stephanie Date to file post hearing briefs by December 15
12:36:25 PM	Chairman Schmitt Note: Schweighardt, Stephanie Adjourned
12:36:33 PM	Session Paused



Exhibit List Report

2017-00119 08NOV2017

Louisville Gas and Electric
Company

Name:

Description:

PSC Staff Exhibit #1

LG&E Gas Construction and Maintenance Main Work Report

GAS NO: 303003 FMIS: 664841C WO TYPE: RPM CREW: 218

WORK REQUESTED: CLASS ONE LEAK ON H.P. MAIN

LOCATION: Hwy 42

SPECIAL INSTRUCTIONS:

BETWEEN: High Meadows Pike AND

REQUESTED BY:

CITY: ST: MAP PAGE: 473-922 HC

PHONE:

LEAK INFO: GRADE: 1 FED LAND: No SYSTEM: Dis
OCCURRED ON: 408 PART: 512 CAUSE: 699

EXISTING MAIN # SIZE 12.00 IN MAT TM SOIL TYPE CY
COAT COND: Good EXTERNAL: PIT DEPTH: PIT DIA:
INTERNAL: PIT DEPTH: PIT DIA:

MAIN #: 205555 12.00 IN PRESS: High MAT: TM
LENGTH: FT DEPTH: FT

PIPE TO SOIL POTENTIAL: MV PART TESTED:
PIPE TO SOIL POTENTIAL: 1-1-5-0 MV PART TESTED: Main
TEST STATION(S) INSTALLED: ANODE(S) INSTALLED: -

LOCATION: FT OF

NUMBER OF CUTS: TYPE: SIZE: X

COMMENCES: FT OF

REMARKS: Replace 3' 12" pipe & Coupler

FT OF

TERMINATES: FT OF

FT OF

PIPE JOINT TYPE: weld/coupler TEST PRESSURE: 600 UNIT: lbs

GAS OFF: GAS ON: LOST TIME:

MEDIUM: Air DURATION: 1 hr RESULTS: Good

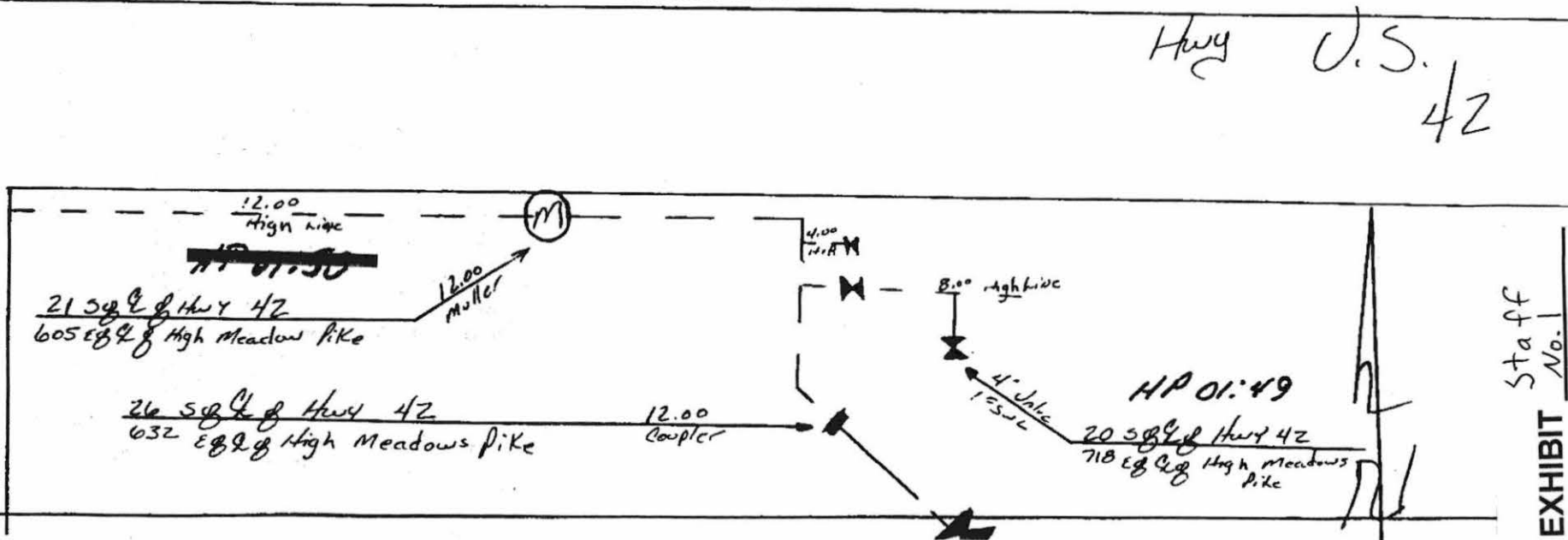
COMPLETED: WEATHER: FAIR INCIDENT: SEVERE

CONTRACTOR: GEE FOREMAN: B.C. Clark

EMPLOYEE ID: 005163

INSTALLER: B.C. Clark WELDER: D.J. Bull

(SKETCH AREA)



High Meadows Pike

EXHIBIT No. 1

*Honorable Allyson K Sturgeon
Senior Corporate Attorney
LG&E and KU Energy LLC
220 West Main Street
Louisville, KENTUCKY 40202

*Honorable Lindsey W Ingram, III
Attorney at Law
STOLL KEENON OGDEN PLLC
300 West Vine Street
Suite 2100
Lexington, KENTUCKY 40507-1801

*Sara Veeneman
LG&E and KU Energy LLC
220 West Main Street
Louisville, KENTUCKY 40202

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