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PUBLIC SERVICE
COMMISSION

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July 3, 2019

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**RE: APPLICATION OF LOUISVILLE GAS AND ELECTRIC
COMPANY FOR APPROVAL OF STATE WAIVER OF THE
REASSESSMENT INTERVAL REQUIRED BY 49 C.F.R. 192.939
Case No. 2017-00482**

Dear Ms. Pinson:

Pursuant to Ordering Paragraph 3, Louisville Gas and Electric Company (“LG&E”) submits the section of the Integrity Management Program that states any request for a waiver of a transmission pipeline integrity reassessment interval shall be filed at least 180 days before the end of the required reassessment interval and that any extension of the deadline to complete a transmission pipeline integrity reassessment is limited to an additional six months.

Should you have any questions, please do not hesitate to contact me.

Sincerely,

Rick E. Lovekamp

19
COMMUNICATIONS PLAN
\$192.911(m)

(Reference: ASME B31.8S Section 10)

In This Section

19	COMMUNICATIONS PLAN	2
19.1	OVERVIEW	2
	19.1.1 Purpose.....	2
	19.1.2 Responsibility.....	2
19.2	General Requirements	2
19.3	External Communications Strategy	3
19.4	External Communications – Regulatory Interaction.....	3
	19.4.1 Federal and State Pipeline Authorities.....	3
	19.4.2 Changes to the Integrity Management Program	3
	19.4.3 Addressing Safety Concerns.....	3
	19.4.4 Procedure to Provide Documents Upon Request	4
	19.4.5 Use of Other Technology–Assessment Method.....	5
	19.4.6 When Schedules Cannot Be Met	5
	19.4.7 Semi-Annual Performance Measures	6
	19.4.8 Waiver from Reassessment Interval	6
	19.4.9 How to Notify Regulatory Agencies.....	7
	19.4.10 Where to File A Performance Report	8
	19.4.11 Documentation of Submittals and Notification.....	8
19.5	Internal Communications.....	8
19.6	Addressing Safety Concerns.....	9
	19.6.1 Verbal Notification of Safety Concerns	9
	19.6.2 Written Notification of Safety Concerns	9

Referenced Protocols

M.1	External and Internal Communication Requirements	2
N.1	Integrity Management Program Document Submittal	4
I.3	Submitting Results of Performance Measurements to PHMSA.....	6
F.6	Waiver from Reassessment Interval	6
M.2	Addressing Safety Concerns.....	9

19 COMMUNICATIONS PLAN

19.1 OVERVIEW

✓ *Referenced Protocol:* *M.1 External and Internal Communication Requirements*

19.1.1 Purpose

This Communications Plan Section was developed by **the company** to ensure that appropriate company personnel, jurisdictional and emergency authorities, and the public are informed about the company's Integrity Management Program (IMP) efforts. In addition, it describes how the company will interact with the regulatory agencies that have jurisdictional authority over the IMP and those circumstances in which they will be contacted. This plan meets the requirements of 49 CFR Subpart O – Gas Transmission Pipeline Integrity Management and supplements the company's existing Approved Operating Policy entitled Gas Distribution Operations Communication (GAOP-PO-015), and the company's existing Public Awareness Program, which addresses general natural gas safety for customers and the general public.

The very nature of a "Risk Analysis" and an "Integrity Management Program" has the potential to expose information regarding the most vulnerable and risk sensitive segments of a company's pipeline system. In order to protect its critical infrastructure from the increased risk of terrorism and comply with the Department of Homeland Security, **the company**, like other energy companies, is limited in the amount and type of information that it can share. However, the company also recognizes the need to communicate an appropriate level of information to individuals and authorities concerning its pipeline system and integrity management efforts. This plan helps ensure that each stakeholder receives the appropriate level of information.

19.1.2 Responsibility

The **Program Manager – Integrity Management** ■ will have overall responsibility for maintenance and/or modifications to this plan. In addition, the **Manager - Gas Transmission Integrity & Compliance** ■ will have overall responsibility for regulatory interaction.

This Communications Plan has been developed in accordance with the elements of ASME B31.8S Section 10 – Communications Plan, along with consideration of the recommended practices of API 1162 – Public Awareness Programs for Pipeline Operators. Certain information outlined in this plan will be communicated on a routine basis, while other information will be communicated upon request.

19.3 EXTERNAL COMMUNICATIONS STRATEGY

The external communications strategy is primarily outlined and executed under the company's Pipeline Public Awareness Plan. Information will typically be communicated continuously via the company's website, but could be communicated via an alternate method acceptable per the company's Pipeline Public Awareness Plan.

19.4 EXTERNAL COMMUNICATIONS – REGULATORY INTERACTION

19.4.1 Federal and State Pipeline Authorities

Under the requirements of 49 CFR 192 Subpart O – Gas Transmission Pipeline Integrity Management, certain contacts and notifications are required to be made to the Pipeline and Hazardous Materials Safety Administration (PHMSA), Kentucky Public Service Commission (KPSC) and Indiana Utility Regulatory Commission (IURC).

19.4.2 Changes to the Integrity Management Program

Reference §192.909(b)

The company must notify PHMSA, KPSC and IURC of any change to the IMP that:

- May substantially affect the IMP's implementation.
- May significantly modify the IMP.
- May significantly modify the schedule to implement required IMP elements.

(See Management of Change Section 14.2.3 for examples of significant changes.)

In addition, the company must provide notification **within 30 days** after adopting this type of change into its program. The company will use the Management of Changes procedures and the "Management of Change Approval Form F14-1", or similar form, to document these changes and subsequent notifications (Refer to Section 14).

19.4.3 Addressing Safety Concerns

Reference §192.911(m)

The company has developed this Communications Plan as part of its overall IMP, which addresses potential safety concerns raised by:

- The PHMSA
- The KPSC and
- The IURC

The procedures for addressing these potential safety concerns are located in **Subsection 19.5**.

19.4.4 Procedure to Provide Documents Upon Request

Reference §192.911(n)

✓ *Referenced Protocol* *N.1 Integrity Management Program Document Submittal*

The following procedure has been developed to describe how copies of the company's "Risk Analysis" or "Integrity Management Program" will be provided to the appropriate jurisdictional agencies upon request. These jurisdictional agencies include the PHMSA, KPSC and IURC.

a. Request of "Risk Analysis" or "Integrity Management Program"

Any document request received by the company will be directed to the **Manager - Gas Transmission Integrity & Compliance** ■ for further processing. The **Manager - Gas Transmission Integrity & Compliance** ■ will review the request and ensure the requesting party has the appropriate jurisdictional authority to make the request [Ref: §192.911(m)]. Once the jurisdictional authority of the requesting party has been established, the appropriate documents will typically be prepared for the jurisdictional authority to review while at the company's facility. The documents will stay at the company's facility. Under §192.911(m), the company will provide the following documents:

- Risk Analysis
- Integrity Management Program

The company may, at its discretion, choose to provide the documents to the jurisdictional authority to review at their facility. In such cases, the **Manager - Gas Transmission Integrity & Compliance** ■ will consult with the company's legal department when appropriate to ensure "Business Confidential" or "Security Sensitive" information is submitted to the agency in such a manner that its confidentiality is protected.

b. Submittal of Documents

Submittal of the documents will be coordinated with the company's GDO regulatory coordinator, legal department, and Regulatory Affairs department.

c. Designated Protections and FOIA (Freedom of Information Act) Exemptions

The **Manager - Gas Transmission Integrity & Compliance** ■ will assure the proper "document designations" and "FOIA exemptions" are claimed for each agency submittal. The company formally objects to the disclosure of the Risk Analysis and Integrity Management Program documents through any type of Freedom of Information Act (FOIA) request.

(1) Document Designations

The company may designate certain requested documents as “Business Confidential” and/or “Security Sensitive.”

(2) FOIA Exemption 1: Critical Infrastructure Information

The company has placed a much greater emphasis on the protection of information that could expose the nation's critical infrastructure to an increased risk of terrorism. The very nature of a “Risk Analysis” and an “Integrity Management Program” has the potential to expose information regarding the most vulnerable and risk-sensitive segments of the company’s pipeline system. Therefore, the company objects to the disclosure of this Security Sensitive information through any type of FOIA request.

(3) FOIA Exemption 4: Business Confidential and Copyrighted Information

The company may designate certain requested documents as “Business Confidential” due to trade secrets or proprietary business processes. Portions of this IMP document are also protected by copyright of Northeast Gas Association (© Copyright 2004 Northeast Gas Association). The document and all embedded copyright material should be withheld as being exempt under the Freedom of Information Act (FOIA) Exemption 4 Title 5 U.S.C. 552(b)(4) based upon an analysis of the “commercial value” of the work and the effect a FOIA disclosure would likely have on the copyright holder’s potential market. Therefore, the company objects to the disclosure of this “Business Confidential” and/or “Copyrighted” information through any type of FOIA request.

19.4.5 Use of Other Technology–Assessment Method

Reference §192.921(a) (4), §192.937(c)(4)

The company may use any of the following acceptable integrity assessment methods under 49 CFR 192 Subpart O – Gas Transmission Pipeline Integrity Management:

- Internal Inspection Tools
- Pressure Testing
- Direct Assessment

The company may also choose to pursue “Other Technology” that it can demonstrate will provide an equivalent understanding of the line pipe condition. If this option is chosen, the PHMSA and KPSC and/or IURC must be notified within 180 days before conducting an assessment using the “Other Technology” in accordance with §192.949.

19.4.6 When Schedules Cannot Be Met

Reference §192.933(c)

a. Evaluation of Assessment Results

If the company is unable to complete its evaluation of the integrity assessment data within the required **180 days**, the company will notify the OPS, KPSC and/or IURC

before the end of the 180 days. The company will also demonstrate why completing the evaluation within the 180 days is impractical. (Refer to Section 10.)

b. Prioritized Remediation Schedule

If the prioritized remediation schedule cannot be met, and a temporary reduction in operating pressure or other appropriate action to ensure the safety of the covered segment cannot be achieved, the company will notify the PHMSA, KPSC and/or IURC as soon as practical. (Refer to Section 10.)

c. Temporary Pressure Reductions

If a temporary pressure reduction in response to an Immediate Condition will exceed 365 days, the company will notify the OPS, KPSC and/or IURC before the end of the 365 days. (Refer to Section 10.) In its notification, the company will demonstrate the following:

- Explanation why timeframe exceeded
- Justification why public safety is not endangered
- Additional steps, if any, taken to ensure public safety

19.4.7 Annual Performance Measures

Reference §192.945(a)

✓ *Referenced Protocol: I.3 Submitting Results of Performance Measurements to PHMSA*

The company must submit certain overall performance measures, by electronic or other means, on an annual frequency to the PHMSA and KPSC and/or IURC. (Refer to Section 17.) As of the 2010 reporting period, the Performance Measures Report has been incorporated with the DOT Transmission Report.

Annual Performance Measures – Overall Measures	
Period	Submittal Dates
January 1 – December 31	March 15

19.4.8 Waiver from Reassessment Interval

Reference §192.943(a)

✓ *Referenced Protocol: F.6 Waiver from Reassessment Interval*

PHMSA will consider a waiver from the reassessment interval in limited situations provided it is consistent with pipeline safety. The waiver request will be considered under the following circumstances:

- Lack of internal inspection tools
- Inability to maintain product supply

Under current regulations, if a waiver becomes necessary, the company must apply for the waiver at least 180 days before the end of the required inspection interval unless local

product supply issues make that period impractical. Under current regulations, if local product supply issues do make that period impractical, the company must apply for the waiver **as soon as the need for the waiver is known**. Any extension of the deadline to complete a transmission pipeline integrity reassessment is limited to an additional six months [49 U.S.C. Section 60109(c)(3)(B) & PHMSA Gas Transmission Integrity Management FAQ 281].

19.4.9 How to Notify Regulatory Agencies

Reference §192.949

The company will provide any required notification to the PHMSA and KPSC and/or IURC under the 49 CFR 192 Subpart O – Gas Transmission Pipeline Integrity Management by one of the following methods:

a. PHMSA

Notification by mail to:

Information Resources Manager
U.S. Department of Transportation
Pipeline and Hazardous Materials Safety Administration,
East Building, 2nd Floor
1200 New Jersey Avenue SE,
Washington DC 20590

Notification by facsimile to:

Information Resources Manager
(202) 366–3666

Notification by online reporting, by entering the information directly on the Integrity Management Database (IMDB) website at:

<http://primis.phmsa.dot.gov/gasimp>

Notification by e-mail.

Online reporting is PHMSA's preferred method of notification.

b. KPSC

Notification by mail to:

Kentucky Public Service Commission
Manager, Gas Branch
Division of Engineering
211 Sower Blvd
Frankfort, Kentucky 40601

Notification by e-mail to:

jdrice@ky.gov (James Rice) or other appropriate KPSC staff e-mail address.

c. IURC

Notification by mail to:

Indiana Utility Regulatory Commission (IURC)

PNC Center
101 W. Washington Street, Suite 1500E
Indianapolis, Indiana 46204

Notification by e-mail to:

WBOYD@URC.IN.GOV (Bill Boyd, Pipeline Safety Program Manager) or other appropriate IURC staff e-mail address.

19.4.10 Where to File A Performance Report

Reference §192.951

The company will submit certain overall measures described in this IMP document (Section 17) by electronic or other means (mail or facsimile) on an **annual frequency** to the PHMSA, KPSC and IURC. (Refer to Section 17.) As of the 2010 reporting period, the Performance Measures Report has been incorporated with the DOT Transmission Annual Report.

19.4.11 Documentation of Submittals and Notification

Reference §192.947(i)

The company will maintain appropriate documentation to demonstrate the required submittals and notifications were made to:

- PHMSA
- The KPSC and
- The IURC

This documentation may include the use a postal or messenger service capable of providing a “proof of receipt” for documentation purposes or copy of a sent e-mail. (Refer to Section 16.)

19.5 INTERNAL COMMUNICATIONS

The company has developed its IMP document and this Communications Plan to ensure that the appropriate individuals within the organization receive the appropriate information in a timely manner. These communications occur internally through the **GAOP-PO-015** Gas Distribution Operations Communication, Integrity Management review team, budget requests, training request, and various meetings or documentation.

19.6 ADDRESSING SAFETY CONCERNS

✓ **Referenced Protocol:** M.2 Addressing Safety Concerns
Reference §192.911(m)

Any safety concerns raised by the Pipeline and Hazardous Materials Safety Administration (PHMSA), Kentucky Public Service Commission (KPSC) or Indiana Utility Regulatory Commission (IURC) will be directed to the **Manager - Gas Transmission Integrity & Compliance** ■.

19.6.1 Verbal Notification of Safety Concerns

Any verbal notification of safety concerns (from PHMSA, KPSC, or IURC) will be directed to the **Manager - Gas Transmission Integrity & Compliance** ■ for response. The **Manager - Gas Transmission Integrity & Compliance** ■ will explain the details of the company's overall Integrity Management Program and attempt to resolve any concerns through this discussion.

19.6.2 Written Notification of Safety Concerns

Any written notification of safety concerns will be directed to the **Manager - Gas Transmission Integrity & Compliance** ■ for response. Upon receipt the **Manager - Gas Transmission Integrity & Compliance** ■ will review the technical and/or regulatory basis of the safety concern and determine if a meeting with the IMP Team is required to properly respond to the concern. Once adequate information has been gathered to properly respond to the concern, the **Manager - Gas Transmission Integrity & Compliance** ■, working in conjunction with the GDO regulatory coordinator, legal department, and Regulatory Affairs department, will prepare a written response to the jurisdictional authority addressing the safety concerns and indicate any actions taken as a result of the inquiry.

Revision Log:

Date	Significant Changes	Revised By
Sept. 2004	Appropriately changed references to "Company" to LG&E Energy throughout.	CJH/MS/LO
Sept. 2004	Integrated Section 20, Regulatory Interaction, into the Communications Plan as Section 19.4 - External Communications, as it addresses methods to communicate with the OPS and local regulatory agencies.	CJH/MS/LO
Sept. 2004	Tables on the subjects below, which summarize public awareness communications from API 1162, were included in the original template, but were deleted from this document as they did not address specific requirements of the Pipeline Integrity Communications Plan. However, they were considered in the development of this plan. Hazardous Liquids and Natural Gas Transmission Pipeline Operators. Local Natural Gas Distribution (LDC) Companies	CJH/MS/LO
Sept. 2004	Developed and added Table 19-2 External Communications Frequency and Delivery Methods to enable tracking to responsible parties.	CJH/MS/LO
Sept. 2004	Developed and added Table 19-3 Internal Communications from bullet Internal Communications bullet points provided in original template.	CJH/MS/LO
12/8/04	Changed Table 19-2 (04) receiving party from "Emergency Response" to "Landowner/Tenants" to reflect ASME B31.8S.	lco
1/10/05	In Internal Communications Table 19.3, Page 20, changed responsible party for communication to Pipeline Integrity Related Personnel from V.P. Corporate Communications, to Manager, Gas Regulatory Compliance.	CJH / lco
1/10/2005	Version Approved by Management	LCO
03/13/2009	Changed "LG&E Energy" to "the Company" and, where appropriate referenced E.On U.S. website and contact information. Changed "OPS" to "PHMSA" where appropriate	ENE
03/13/2009	Subsection 19.3.1 – recreated data tables using current contact information and eliminated redundant information by adding cross-references	ENE
03/13/2009	Subsection 19.4.6 – Added paragraph requiring notification if temporary pressure reductions exceed 365 days.	ENE
12/17/2009	Added reference to Public Awareness program in section 19.3.1	MLS
12/17/2009	Changed title in 19.1.2	MLS
12/17/2009	Section 19 forwarded to management for approval	MLS
3/23/2010	Changed signature block to remove Communications VP and add IM Group Leader	MLS
3/23/2010	Deleted VP of Communications from section 19.1.2	MLS
3/23/2010	Routed revised document to management for approval	MLS
12/16/2010	Section 19 Annual Review Form routed to management	MLS
1/20/2012	Miscellaneous formatting changes and changed OPS to PHMSA	MLS
1/23/2012	Edits to Table 19-3: Internal Communications	MLS
11/8/2013	Changing Director responsibilities to Manager or VP	MLS
11/26/2014	Updated section 19.5, including removing table 19-3, per 2014 TIMP audit.	MLS
11/17/2015	Deleted Table 19-1 per 2014 P-PIC audit.	CLG
11/8/2016	Reformatted page numbers to be consistent with rest of TIMP. Cross referenced GAOP-PO-015 Gas Distribution Operations Communication in §19.1.1 and §19.5.	CLG
10/19/2017	Updated IURC mailing address	CLG

Date	Significant Changes	Revised By
12/04/2018	Corrected title for MR and Subpart O name throughout; Corrected 19.4.4(a) Amended Procedure to Provide Documents; Revised 19.6.2 – Written Notification of Safety Concerns.	PJC
6/19/2019	Added clarification in Section 19.4.8 that an extension to the deadline to complete a reassessment is limited to six months per order in KPSC case 2017-00482.	PJC