**Title 20—DEPARTMENT OF COMMERCE AND INSURANCE**

**Division 4240—Public Service Commission**

**Chapter 40—Gas Utilities and Gas Safety Standards**

**ORDER OF RULEMAKING**

By the authority vested in the Public Service Commission under section 386.250, 386.310, and 393.140, RSMo 2016, the commission amends a rule as follows:

20 CSR 4240-40.020 Incident, Annual, and Safety-Related Condition Reporting Requirements is amended.

A notice of proposed rulemaking containing the proposed rule amendment was published in the *Missouri Register* on September 1, 2022 (47 MoReg 1316-1334). Those sections with changes are reprinted here. This proposed amendment becomes effective thirty (30) days after publication in the Code of State Regulations.

SUMMARY OF COMMENTS: The public comment period ended October 1, 2022, and the commission held a public hearing on the proposed rule on October 4, 2022. The commission received timely written comments in support of the amendment from Jamie S. Myers, Deputy Counsel, on behalf of the staff of the commission. The commission received comments at the hearing regarding the amendment from Jamie S. Myers, Deputy Counsel, on behalf of its staff.

COMMENT #1: Staff made comments supporting the amendment of this rule stating that this update adopts amendments to the corresponding federal pipeline safety standards and makes clarifications and editorial changes to the Missouri gas safety rules.

Staff also stated that it was contacted by the Joint Committee on Administrative Rules (JCAR) which noted that the federal incident definition in 20 CSR 4240-40.020(2)(D) did not include the inflation adjusted reporting threshold. JCAR additionally stated that the reporting threshold could only be found by using the formula included in Appendix A to 49 CFR part 191 or by looking at the Pipeline and Hazardous Materials Safety Administration’s (PHMSA’s) website, neither of which were incorporated by reference in the proposed rule amendment.

Staff recommended removing reference to future adjustments for inflation. Staff also found that effective July 1, 2022, PHMSA updated the property damage threshold to $129,300. Staff recommended the updated property damage threshold be included in this revision.

Staff additionally recommended updating three of the PHMSA forms that are incorporated by reference in 20 CSR 4240-40.020 to reflect that those forms now have a revision date of March 2022. Staff also recommended that the form designation for one of the new PHMSA forms be updated from PHMSA F 7100.2-2 to PHMSA F 7100.2.2.

RESPONSE AND EXPLANATION OF CHANGE: The commission appreciates its staff’s dedication to keeping the gas safety rules updated. The commission will amend the rule to incorporate its staff’s proposed changes.

**20 CSR 4240-40.020 Incident, Annual, and Safety-Related Condition Reporting Requirements**

(2) Definitions. (191.3) As used in this rule and in the PHMSA Forms referenced in this rule—

(D) Federal incident means any of the following events:

1. An event that involves a release of gas from a pipeline, gas from an underground natural gas storage facility (UNGSF), liquefied natural gas (LNG), liquefied petroleum gas, refrigerant gas, or gas from an LNG facility, and that results in one (1) or more of the following consequences:

A. A death or personal injury necessitating inpatient hospitalization; or

B. Estimated property damage of one hundred twenty nine thousand three hundred dollars ($129,300)or more, including loss to the operator and others, or both, but excluding the cost of gas lost; or

C. Unintentional estimated gas loss of three (3) million cubic feet or more;

2. An event that results in an emergency shutdown of an LNG facility or an UNGSF. Activation of an emergency shutdown system for reasons other than an actual emergency does not constitute an incident; or

3. An event that is significant, in the judgment of the operator, even though it did not meet the criteria of paragraph (2)(D)1. or (2)(D)2.

(5) Report Submission Requirements. (191.7)

(B) Missouri incident reports

1. This subsection applies to events that meet the criteria in subsection (4)(A) but are not a federal incident reported under subsection (5)(A). Within thirty (30) days of a telephone notification made under subsection (4)(A), each gas operator must submit the applicable U.S. Department of Transportation Form PHMSA F 7100.1, PHMSA F 7100.2, or PHMSA F 7100.3 to designated commission personnel. Additional information required in subsections (6)(B) and (9)(B) for federal incidents is also required for these events.

2. The incident report forms for gas distribution systems (PHMSA F 7100.1, revised May 2021), gas transmission and gathering pipeline systems (PHMSA F 7100.2, revised March 2022), and LNG facilities (PHMSA F 7100.3, revised April 2019) are incorporated by reference in subsection (5)(G).

(G) Forms incorporated by reference.

1. The following forms are incorporated by reference and made part of this rule.

A. U.S. Department of Transportation Form PHMSA F 1000.1, revised January 2020. The PHMSA F 1000.1 form is the Operator Identification (OPID) Assignment Request form and does not include any amendments or additions to the January 2020 version.

B. U.S. Department of Transportation Form PHMSA F 1000.2, revised March 2022. The PHMSA F 1000.2 form is the National Registry Notification form for reporting changes including operator name change, change in entity operating, shared safety program change, change in ownership for gas facilities, construction or rehabilitation of gas facilities, change in ownership for LNG, and construction for LNG. The PHMSA F 1000.2 form does not include any amendments or additions to the March 2022version.

C. U.S. Department of Transportation Form PHMSA F 7100.1, revised May 2021. The PHMSA F 7100.1 form is the incident report form for gas distribution systems and does not include any amendments or additions to the May 2021version.

D. U.S. Department of Transportation Form PHMSA F 7100.1-1, revised May 2021. The PHMSA F 7100.1-1 form is the annual report form for gas distribution systems and does not include any amendments or additions to the May 2021version.

E. Reserved.

F. U.S. Department of Transportation Form PHMSA F 7100.2, revised March 2022. The PHMSA F 7100.2 form is the incident report form for gas transmission and gathering pipeline systems and does not include any amendments or additions to the March 2022version.

G. U.S. Department of Transportation Form PHMSA F 7100.2-1, revised March 2022. The PHMSA F 7100.2-1 form is the annual report form for gas transmission and gathering pipeline systems and does not include any amendments or additions to the March 2022version.

H. U.S. Department of Transportation Form PHMSA F 7100.3, revised April 2019. The PHMSA F 7100.3 form is the incident report form for LNG facilities and does not include any amendments or additions to the April 2019 version.

I. U.S. Department of Transportation Form PHMSA F 7100.3-1, revised October 2014. The PHMSA F 7100.3-1 form is the annual report form for LNG facilities and does not include any amendments or additions to the October 2014version.

J. U.S. Department of Transportation Form PHMSA 7100.4-1, approved August 2017. The PHMSA F 7100.4-1 form is the annual report form for underground natural gas storage facilities and does not include any amendments or additions to the August 2017 version.

K. U.S. Department of Transportation Form PHMSA 7100.2.2, approved March 2022. The PHMSA F 7100.2.2 form is the incident report form for reporting-regulated gathering pipeline systems and does not include any amendments or additions to the March 2022 version.

L. U.S. Department of Transportation Form PHMSA 7100.2-3, approved March 2022. The PHMSA F 7100.2-3 form is the annual report form for reporting-regulated gathering pipeline systems and does not include any amendments or additions to the March 2022 version.

2. The forms listed in paragraph (5)(D)1. are published by the U.S. Department of Transportation Office of Pipeline Safety, PHP-10, 1200 New Jersey Avenue SE, Washington, DC 20590-0001. The forms are available at www.phmsa.dot.gov/forms/pipeline-forms or upon request from the pipeline safety program manager at the address given in subsection (5)(E).

(9) Transmission Systems; Gathering Systems; Liquefied Natural Gas Facilities; and Underground Natural Gas Storage Facilities—Federal Incident Report. (191.15)

(A) Transmission or gathering.

1.Each operator of a transmission or a regulated onshoregathering pipeline system must submit U.S. Department of Transportation Form PHMSA F 7100.2 as soon as practicable but not more than thirty (30) days after detection of an incident required to be reported under section (3). (191.5) See the report submission requirements in subsection (5)(A). The incident report form (revised March 2022) is incorporated by reference in subsection (5)(G).

2. Each operator of a reporting-regulated gathering pipeline system must submit U.S. Department of Transportation Form PHMSA F 7100.2.2 as soon as practicable but not more than thirty (30) days after detection of an incident required to be reported under section (3) (191.5) that occurs after May 16, 2022. See the report submission requirements in subsection (5)(A). The incident report form (revised March 2022) is incorporated by reference in subsection (5)(G).

(C) Underground natural gas storage facility. Each operator of an UNGSF must submit U.S. Department of Transportation Form PHMSA F 7100.2 as soon as practicable but not more than thirty (30) days after detection of an incident required to be reported under section (3). (191.5) See the report submission requirements in subsection (5)(A).The incident report form (revised March 2022) is incorporated by reference in subsection (5)(G).

(10) Transmission Systems; Gathering Systems; Liquefied Natural Gas Facilities; and  
Underground Natural Gas Storage Facilities— Annual Report. (191.17)

(A) Transmission or gathering.

1.Each operator of a transmission or a regulated onshoregathering pipeline system must submit an annual report for that system on U.S. Department of Transportation Form PHMSA F 7100.2-1. This report must be submitted each year, not later than March 15, for the preceding  
calendar year. See the report submission requirements in subsection (5)(A). The annual report form (revised March 2022) is incorporated by reference in subsection (5)(G).

2. Type R gathering. Beginning with an initial annual report submitted in March 2023 for the 2022 calendar year, each operator of a reporting-regulated gas gathering pipeline system must submit an annual report for that system on U.S. Department of Transportation Form PHMSA F 7100.2–3. This report must be submitted each year, not later than March 15, for the preceding calendar year. See the report submission requirements in subsection (5)(A). The annual report form (revised March 2022) is incorporated by reference in subsection (5)(G).

(B) LNG. Each operator of a liquefied natural gas facility must submit an annual report for that system on U.S. Department of Transportation Form PHMSA F 7100.3-1 This report must be submitted each year, not later than March 15, for the preceding calendar year. See the report submission requirements in subsection (5)(A). The annual report form (revised October 2014) is incorporated by reference in subsection (5)(G).