

1. *Federal eRulemaking Portal:* <https://www.regulations.gov>. Follow the instructions for submitting comments for MSHA–2025–0068.

2. *Fax:* 202–693–9441.

3. *Email:* [petitioncomments@dol.gov](mailto:petitioncomments@dol.gov).

4. *Regular Mail or Hand Delivery:*

MSHA, Office of Standards, Regulations, and Variances, Room C3522, 200 Constitution Ave. NW, Washington, DC 20210.

*Attention:* Jessica D. Senk, Acting Director, Office of Standards, Regulations, and Variances. Persons delivering documents are required to check in at the receptionist's desk. Individuals may inspect copies of the petition and comments during normal business hours at the address listed above. Before visiting MSHA in person, call 202–693–9455 to make an appointment.

**FOR FURTHER INFORMATION CONTACT:**

Jessica D. Senk, Office of Standards, Regulations, and Variances at 202–693–9440 (voice), [Petitionsformodification@dol.gov](mailto:Petitionsformodification@dol.gov) (email), or 202–693–9441 (fax). [These are not toll-free numbers.]

**SUPPLEMENTARY INFORMATION:** Section 101(c) of the Federal Mine Safety and Health Act of 1977 and Title 30 of the Code of Federal Regulations (CFR) part 44 govern the application, processing, and disposition of petitions for modification.

## I. Background

Section 101(c) of the Federal Mine Safety and Health Act of 1977 (Mine Act) allows the mine operator or representative of miners to file a petition to modify the application of any mandatory safety standard to a coal or other mine if the Secretary of Labor determines that:

1. An alternative method of achieving the result of such standard exists which will at all times guarantee no less than the same measure of protection afforded the miners of such mine by such standard; or

2. The application of such standard to such mine will result in a diminution of safety to the miners in such mine.

In addition, sections 44.10 and 44.11 of 30 CFR establish the requirements for filing petitions for modification.

## II. Petition for Modification

*Docket Number:* M–2025–048–C.

*Petitioner:* Patton Mining, LLC, P.O. Box 457, Hillsboro, Illinois 62049.

*Mine:* Deer Run Mine, MSHA ID No. 11–03182, located in Montgomery County, Illinois.

*Regulation Affected:* 30 CFR 18.35(a)(5)(i), Portable (trailing) cables and cords.

*Modification Request:* The petitioner requests a modification of 30 CFR 18.35(a)(5)(i) to increase the maximum length of trailing cables supplying power to permissible equipment used in continuous mining sections.

The petitioner states that:

(a) Increasing the length of the cables supplying power to the shuttle cars will reduce the frequency that a section power center must be advanced and lessen handling of the cable.

(b) The modification will decrease the opportunities for cable damage and minimize exposure to the miners handling the cable.

The petitioner proposes the following alternative method:

(a) The petition shall apply only to trailing cables supplying three-phase, 995-volt power to shuttle cars.

(b) The maximum length of the 995-volt shuttle car trailing cables shall be 950 feet.

(c) The 995-volt shuttle car trailing cables shall not be smaller than #2 A WG.

(d) A Schweitzer Engineering Laboratories 75 1A (“SEL–75 1A”) overcurrent protection relay shall be used and a designated official of Patton Mining, LLC shall manage the password protected settings.

(e) All circuit breakers used to protect #2 AWG trailing cables exceeding 700 feet in length shall have instantaneous trip units set to trip at 800 amperes. The trip setting of these circuit breakers shall be password protected, and these circuit breakers shall have permanent, legible labels. Each label shall identify the circuit breaker as being suitable for protecting #2 AWG cables. This label shall be maintained legible.

(f) Replacement instantaneous trip units, used to protect #2 AWG trailing cables, shall be set to trip at 800 amperes and this setting shall be password protected.

(g) During each production day, persons designated by the operator shall visually examine the trailing cables to ensure the cables are in safe operating condition.

(h) Any trailing cable that is not in safe operating condition shall be removed from service immediately and repaired or replaced.

(i) Each splice or repair in the trailing cables shall be made in a workmanlike manner and in accordance with the instructions of the manufacturer of the splice or repair materials. The splice or repair shall comply with 30 CFR 75.603 and 75.604.

(j) Permanent warning labels shall be installed and maintained on the cover(s) of the power center identifying the location of each password protected

short-circuit protection device. These labels shall warn miners not to change or alter these short-circuit settings.

(k) The alternative method shall not be implemented until miners designated to examine the integrity of the settings, verify the short-circuit settings, and examine trailing cables for defects and damage have received the training specified herein.

(l) Within 60 days after the Proposed Decision and Order is granted by MSHA, the petitioner shall submit proposed revisions for their approved 30 CFR part 48 training plans to the District Manager for the area in which the mine is located. The training shall include the following elements:

(1) Training in mining methods and operating procedures that will protect the trailing cables against damage;

(2) Training in the proper procedures for examining the trailing cables to ensure the cables are in safe operating condition;

(3) Training in hazards of setting the instantaneous circuit breakers too high to adequately protect the trailing cables; and

(4) Training in how to verify the circuit interrupting device(s) protecting the trailing cable(s) is properly set and maintained.

There is no representative of miners at the Deer Run Mine. A copy of the petition for modification was posted on the mine bulletin board on May 12, 2025.

The petitioner asserts that the alternative method proposed will at all times guarantee no less than the same measure of protection afforded to the miners under the mandatory standard.

**Jessica D. Senk,**

*Acting Director, Office of Standards, Regulations, and Variances.*

[FR Doc. 2025–13188 Filed 7–14–25; 8:45 am]

**BILLING CODE 4520–43–P**

## DEPARTMENT OF LABOR

### Mine Safety and Health Administration

#### Petition for Modification of Application of Existing Mandatory Safety Standards

**AGENCY:** Mine Safety and Health Administration, Labor.

**ACTION:** Notice.

**SUMMARY:** This notice is a summary of a petition for modification submitted to the Mine Safety and Health Administration (MSHA) by M-Class Mining, LLC.

**DATES:** All comments on the petition must be received by MSHA's Office of

Standards, Regulations, and Variances on or before August 14, 2025.

**ADDRESSES:** You may submit comments identified by Docket No. MSHA–2025–0064 by any of the following methods:

1. *Federal eRulemaking Portal:* <https://www.regulations.gov>. Follow the instructions for submitting comments for MSHA–2025–0064.

2. *Fax:* 202–693–9441.

3. *Email:* [petitioncomments@dol.gov](mailto:petitioncomments@dol.gov)

4. *Regular Mail or Hand Delivery:*

MSHA, Office of Standards, Regulations, and Variances, Room C3522, 200 Constitution Ave. NW, Washington, DC 20210.

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**SUPPLEMENTARY INFORMATION:** Section 101(c) of the Federal Mine Safety and Health Act of 1977 and Title 30 of the Code of Federal Regulations (CFR) part 44 govern the application, processing, and disposition of petitions for modification.

## I. Background

Section 101(c) of the Federal Mine Safety and Health Act of 1977 (Mine Act) allows the mine operator or representative of miners to file a petition to modify the application of any mandatory safety standard to a coal or other mine if the Secretary of Labor determines that:

1. An alternative method of achieving the result of such standard exists which will at all times guarantee no less than the same measure of protection afforded the miners of such mine by such standard; or

2. The application of such standard to such mine will result in a diminution of safety to the miners in such mine.

In addition, sections 44.10 and 44.11 of 30 CFR establish the requirements for filing petitions for modification.

## II. Petition for Modification

*Docket Number:* M–2025–044–C.

*Petitioner:* M-Class Mining, LLC, 11351 North Thompsonville Road, Macedonia IL 62860.

*Mine:* MC#1 Mine, MSHA ID No. 11–03189, located in Franklin County, IL.

*Regulation Affected:* 30 CFR

75.1002(a), Installation of electric equipment and conductors; permissibility.

*Modification Request:* The petitioner requests a modification of 30 CFR 75.1002(a) to allow the use of intrinsically safe Powered Air Purifying Respirator (PAPRs) as an alternative method for respirable dust protection. Specifically, the petitioner is requesting to utilize the CleanSpace EX and the 3M Versaflo TR–800 PAPRs within 150 feet of pillar workings or longwall faces.

The petitioner states that:

(a) M-Class Mining, LLC, would like to provide PAPRs so that its miners have a better option of protection from the harmful dust that causes lung diseases.

(b) The 3M PAPR Airstream helmet was MSHA approved to provide miners respirable dust protection, but 3M has discontinued the Airstream helmet and there are no other MSHA approved PAPRs available.

(c) The CleanSpace EX and the 3M Versaflo TR–800 are both certified by UL under the ANSI/UL 60079–11 standard to be used in hazardous locations because they meet the intrinsic safety protection level and are acceptable in other jurisdictions to use in mines with the potential for methane accumulation.

(d) The alternative method will at all times guarantee no less than the same measure of protection afforded the miners under the mandatory standard.

The petitioner proposes the following alternative method:

(a) The equipment shall be examined at least weekly by a qualified person according to 30 CFR 75.512–2 and examination results shall be recorded weekly and may be expunged after one year.

(b) If methane is detected in concentrations of 1.0 percent or more, procedures in accordance with 30 CFR 75.323 shall be followed.

(c) A qualified person under 30 CFR 75.151 shall monitor for methane as is required by the standard in the affected area of the mine.

(d) The CleanSpace EX and 3M Versaflo have been determined to be intrinsically safe under IECEx and other countries' standards which provides the same level of protection. Neither manufacturer is pursuing MSHA approval.

(e) The 3M Versaflo TR–800 PAPR shall only use the 3M TR–830 battery pack or manufacturer equivalent.

(f) Before each shift when the CleanSpace EX or the 3M Versaflo TR–

800 are to be used, all batteries and power units for the equipment shall be charged sufficiently for the expected usage on that shift. If spare battery packs for the 3M Versaflo TR–800 PAPR are provided, all battery “change outs” shall occur in intake air not within 150 feet of pillar workings or longwall faces.

(g) The examinations for the 3M Versaflo TR–800 PAPR shall include:

(1) Check the equipment for any physical damage and the integrity of the case;

(2) Remove the battery and examine for corrosion;

(3) Inspect the contact points to ensure a secure connection to the battery;

(4) Reinsert the battery and power up and shut down to ensure proper connections;

(5) Check the battery compartment cover or battery attachment to ensure that it is securely fastened; and

(6) For equipment utilizing lithium type cells, ensure that lithium cells and/or packs are not damaged or swollen.

(h) Miners shall receive training regarding how to safely use, care for, and inspect the PAPR, and the Proposed Decision and Order granted by MSHA before using equipment in the relevant part of the mine. A record of the training shall be kept and available upon request.

(i) The following maintenance and use conditions shall apply to equipment containing lithium-type batteries:

(1) The 3M Versaflo TR–830 Battery Pack shall not be disassembled or modified by anyone other than permitted by the manufacturer of the equipment.

(2) The 3M Versaflo TR–830 Battery Pack shall be charged only on the surface of the mine and only using a manufacturer's battery charger shown below or manufacturer equivalent.

(i) 3M Battery Charger TR–641N

(ii) 3M 4-Station battery charger TR–644N

(3) The CleanSpace EX shall be charged on the surface or underground in intake air and not within 150 feet of pillar workings or longwall faces utilizing the following chargers.

(i) CleanSpace PAF–0066, PAF–1100 or manufacturer equivalent.

(4) The 3M Versaflo TR–800 and CleanSpace EX PAPRs shall be used, charged, or stored in locations where the manufacturer's recommended temperature limits are not exceeded.

(5) The 3M Versaflo TR–830 battery pack shall not be used at the end of its life cycle (*i.e.*, when there is a performance decrease of greater than 20 percent in battery-operated equipment). The battery pack shall be disposed of properly.

(j) M-Class Mining, LLC, MC#1 Mine does not have a representative of miners and the petition has been posted at the mine on May 21, 2025.

In support of the proposed alternative method, the petitioner has also submitted manufacturer specification sheets for the CleanSpace EX and the Versaflo TR-800 PAPRs.

The petitioner asserts that the alternative method will guarantee no less than the same measure of protection afforded the miners under the mandatory standard.

**Jessica D. Senk,**

*Acting Director, Office of Standards, Regulations, and Variances.*

[FR Doc. 2025-13185 Filed 7-14-25; 8:45 am]

**BILLING CODE 4520-43-P**

## NUCLEAR REGULATORY COMMISSION

[Docket No. 07001257; NRC-2025-0247]

### Framatome, Inc.; Framatome Fuel Fabrication Facility; License Amendment Application

**AGENCY:** Nuclear Regulatory Commission.

**ACTION:** Opportunity to request a hearing and to petition for leave to intervene; order imposing procedures.

**SUMMARY:** The U.S. Nuclear Regulatory Commission (NRC) staff docketed an application for the amendment of Special Nuclear Materials (SNM) License No. SNM-1227, submitted by Framatome, Inc. dated January 20, 2025. This application was accepted on May 2, 2025. The amended license would authorize the applicant to modify the Framatome Fuel Fabrication Facility, located in Richland, Washington, to increase enrichment from 5.0 weight percent Uranium-235 (U-235) to less than 6.5 weight percent U-235. Because the amendment request contains Sensitive Unclassified Non-Safeguards Information (SUNSI) and Safeguards Information (SGI), an order imposes procedures to obtain access to SUNSI

and SGI for contention preparation by persons who file a hearing request or petition for leave to intervene.

**DATES:** Requests for a hearing or petition for leave to intervene must be filed by September 15, 2025. Any potential party as defined in section 2.4 of title 10 of the *Code of Federal Regulations* (10 CFR) who believes access to SUNSI and/or SGI is necessary to respond to this notice must request document access by July 25, 2025.

**ADDRESSES:** Please refer to Docket ID NRC-2025-0247 when contacting the NRC about the availability of information regarding this document. You may obtain publicly available information related to this document using any of the following methods:

- **Federal Rulemaking website:** Go to <https://www.regulations.gov> and search for Docket ID NRC-2025-0247. Address questions about Docket IDs in *Regulations.gov* to Bridget Curran; telephone: 301-415-1003; email: [Bridget.Curran@nrc.gov](mailto:Bridget.Curran@nrc.gov). For technical questions, contact the individual listed in the **FOR FURTHER INFORMATION CONTACT** section of this document.

- **NRC's Agencywide Documents Access and Management System (ADAMS):** You may obtain publicly available documents online in the ADAMS Public Documents collection at <https://www.nrc.gov/reading-rm/adams.html>. To begin the search, select "Begin Web-based ADAMS Search." For problems with ADAMS, please contact the NRC's Public Document Room (PDR) reference staff at 1-800-397-4209, at 301-415-4737, or by email to [PDR.Resource@nrc.gov](mailto:PDR.Resource@nrc.gov). For the convenience of the reader, instructions about obtaining materials referenced in this document are provided in the "Availability of Documents" section.

- **NRC's PDR:** The PDR, where you may examine and order copies of publicly available documents, is open by appointment. To make an appointment to visit the PDR, please send an email to [PDR.Resource@nrc.gov](mailto:PDR.Resource@nrc.gov) or call 1-800-397-4209 or 301-415-4737, between 8 a.m. and 4 p.m. eastern

time (ET), Monday through Friday, except Federal holidays.

#### FOR FURTHER INFORMATION CONTACT:

Stephen Poy, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001; telephone: 301-415-7135; email: [Stephen.Poy@nrc.gov](mailto:Stephen.Poy@nrc.gov).

#### SUPPLEMENTARY INFORMATION:

#### I. Discussion

The NRC has received, by letter dated January 20, 2025, an application from Framatome, Inc., to amend materials license SNM-1227 at the Framatome Fuel Fabrication Facility, located in Richland, Washington. The Framatome Fuel Fabrication Facility is authorized to possess, use, and store SNM, source material, and byproduct material. This amendment request proposes an increase of the enrichment limit in the SNM-1227 license from 5.0 weight percent U-235 to less than 6.5 weight percent U-235.

As documented in an administrative completeness review, dated May 2, 2025, the NRC found the supplemental application acceptable for a technical review. During the technical review, the NRC will review the supplemental application in areas that include, but are not limited to, radiation protection, chemical safety, fire safety, security, environmental protection, financial assessment/qualification, emergency management, human factors, integrated safety analysis, management measures, quality assurance, criticality safety, natural phenomena, and material control/accountability. Prior to reaching a decision on the request to amend SNM-1227, the NRC will conduct a review and make a determination in accordance with the Atomic Energy Act of 1954, as amended (the Act), and NRC's regulations. The NRC's findings will be documented in a safety evaluation report.

#### II. Availability of Documents

The documents identified in the following table are available to interested persons through ADAMS.

Document Description	ADAMS Accession No.
Framatome, Inc., License Amendment Request for Increased Site Enrichment at the Framatome Fuel Fabrication Facility in Richland, WA, dated January 20, 2025.	ML25183A361.
Framatome, Inc., Affidavit for Attachments 1 and 4, dated January 20, 2025 .....	ML25020A009.
Framatome, Inc., Affidavit for Attachment 2, Integrated Safety Analysis Summary for License Amendment Request, dated January 20, 2025.	ML25020A010.
Framatome, Inc., Affidavit for Attachment 3, Supplement to Applicant's Environmental Report, dated January 20, 2025.	ML25020A011.
Framatome, Inc.—Request for Approval to Reassign Foreign Obligations for Source Material and Low Enriched Uranium (LEU) Inventory, dated January 20, 2025.	ML25020A008 (non-public, withheld pursuant to 10 CFR 2.390).
Framatome, Inc., Attachment A: SNM-1227, License Application Changes, dated January 20, 2025 .....	ML25020A012 (non-public, withheld pursuant to 10 CFR 2.390).