

by appointment. To make an appointment to visit the PDR, please send an email to 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.

- **NRC's Clearance Officer:** A copy of the collection of information and related instructions may be obtained without charge by contacting the NRC's Clearance Officer, David C. Cullison, Office of the Chief Information Officer, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001; telephone: 301-415-2084; email: Infocollects.Resource@nrc.gov.

B. Submitting Comments

Written comments and recommendations for the proposed information collection should be sent within 30 days of publication of this notice to <https://www.reginfo.gov/public/do/PRAMain>. Find this particular information collection by selecting "Currently under Review—Open for Public Comments" or by using the search function.

The NRC cautions you not to include identifying or contact information in comment submissions that you do not want to be publicly disclosed in your comment submission. All comment submissions are posted at <https://www.regulations.gov> and entered into ADAMS. Comment submissions are not

routinely edited to remove identifying or contact information.

If you are requesting or aggregating comments from other persons for submission to the OMB, then you should inform those persons not to include identifying or contact information that they do not want to be publicly disclosed in their comment submission. Your request should state that comment submissions are not routinely edited to remove such information before making the comment submissions available to the public or entering the comment into ADAMS.

II. Background

Under the provisions of the Paperwork Reduction Act of 1995 (44 U.S.C. Chapter 35), the NRC recently submitted a request for renewal of an existing collection of information to OMB for review entitled, "IAEA Design Information Questionnaire Forms." The NRC hereby informs potential respondents that an agency may not conduct or sponsor, and that a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

The NRC published a **Federal Register** notice with a 60-day comment period on this information collection on March 31, 2023 (88 FR 19332).

1. *The title of the information collection:* IAEA Design Information Questionnaire Forms.
2. *OMB approval number:* 3150-0056.

3. *Type of submission:* Extension.
4. *The form number, if applicable:* Not applicable.
5. *How often the collection is required or requested:* On occasion.
6. *Who will be required or asked to respond:* Licensees of facilities on the U.S. eligible list who have been notified in writing by the NRC to submit the form.
7. *The estimated number of annual responses:* 2.
8. *The estimated number of annual respondents:* 2.
9. *The estimated number of hours needed annually to comply with the information collection requirement or request:* 360.

10. **Abstract:** In order for the U.S. to fulfill its responsibilities as a participant in the U.S./International Atomic Energy Agency (IAEA) Safeguards Agreement, the NRC must collect information from licensees about their installations and provide it to the IAEA, if requested by the IAEA. Licensees of facilities that appear on the U.S. eligible list and have been notified in writing by the NRC are required to complete and submit a Design Information Questionnaire to provide information concerning their installation for use by the IAEA.

III. Availability of Documents

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

Document description	ADAMS Accession No.
Supporting Statement	ML23191A530
Research and Power Reactors DIQ Form	ML23054A445
Conversion and/or Fuel Fabrication Plants DIQ Form	ML23054A446
Reprocessing Plants DIQ Form	ML23054A447
Isotopic Enrichment Plants DIQ Form	ML23054A448
Geological Repositories DIQ Form	ML23054A449
Spent Fuel Encapsulation Plants DIQ Form	ML23054A450
Research and Development Facilities DIQ Form	ML23054A451
Critical (Sub-Critical) Facilities DIQ Form	ML23054A452
Separate Storage Installations DIQ Form	ML23054A453

Dated: August 1, 2023.
For the Nuclear Regulatory Commission.

David C. Cullison,
NRC Clearance Officer, Office of the Chief Information Officer.
[FR Doc. 2023-16702 Filed 8-3-23; 8:45 am]
BILLING CODE 7590-01-P

NUCLEAR REGULATORY COMMISSION

[Docket No. 52-050; NRC-2023-0027]

NuScale Power, LLC

AGENCY: Nuclear Regulatory Commission.

ACTION: Standard design approval application; acceptance for docketing; request for comment.

SUMMARY: The U.S. Nuclear Regulatory Commission (NRC) has accepted for docketing an application for standard design approval (SDA) of the US460

Small Modular Reactor (SMR) design submitted by NuScale Power, LLC (NuScale). The NRC is requesting comment on the SDA application in accordance with NRC regulations.
DATES: Submit comments by October 3, 2023. Comments received after this date will be considered, if it is practical to do so, but the Commission is able to ensure consideration only for comments received on or before this date.
ADDRESSES: You may submit comments by any of the following methods; however, the NRC encourages electronic comment submission through the Federal rulemaking website:

- *Federal rulemaking website*: Go to <https://www.regulations.gov> and search for Docket ID NRC–2023–0027. Address questions about Docket IDs to Stacy Schumann; telephone: 301–415–0624; email: Stacy.Schumann@nrc.gov. For technical questions, contact the individual listed in the “For Further Information Contact” section of this document.

- *Mail comments to*: Office of Administration, Mail Stop: TWFN–7–A60M, U.S. Nuclear Regulatory Commission, Washington, DC 20555–0001, ATTN: Program Management, Announcements and Editing Staff.

For additional direction on obtaining information and submitting comments, see “Obtaining Information and Submitting Comments” in the **SUPPLEMENTARY INFORMATION** section of this document.

FOR FURTHER INFORMATION CONTACT:

Getachew Tesfaye, Office of New Reactors, U.S. Nuclear Regulatory Commission, Washington, DC 20555–0001; telephone: 301–415–8013, email: Getachew.Tesfaye@nrc.gov.

SUPPLEMENTARY INFORMATION:

I. Obtaining Information and Submitting Comments

A. Obtaining Information

Please refer to Docket ID NRC–2023–0027 when contacting the NRC about the availability of information for this action. You may obtain publicly available information related to this action using any of the following methods:

- *Federal Rulemaking website*: Go to <https://www.regulations.gov> and search for Docket ID NRC–2023–0027.

- *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. The ADAMS accession number for each document referenced (if it is available in ADAMS) is provided the first time that it is mentioned in this document.

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

B. Submitting Comments

The NRC encourages electronic comment submission through the Federal rulemaking website (<https://www.regulations.gov>). Please include Docket ID NRC–2023–0027 in your comment submission.

The NRC cautions you not to include identifying or contact information that you do not want to be publicly disclosed in your comment submission. The NRC will post all comment submissions at <https://www.regulations.gov> as well as enter the comment submissions into ADAMS. The NRC does not routinely edit comment submissions to remove identifying or contact information.

If you are requesting or aggregating comments from other persons for submission to the NRC, then you should inform those persons not to include identifying or contact information that they do not want to be publicly disclosed in their comment submission. Your request should state that the NRC does not routinely edit comment submissions to remove such information before making the comment submissions available to the public or entering the comment into ADAMS.

II. Discussion

By letter dated November 21, 2022 (ADAMS Accession No. ML22325A349), NuScale informed the NRC of its intent to submit an SDA application in stages, along with supporting technical reports, by December 31, 2022. By letter dated November 23, 2022, NuScale submitted the first part of its application (non-public, withheld pursuant to 10 CFR 2.390) for a standard design approval of the NuScale US460 SMR design, pursuant to Section 103 of the Atomic Energy Act of 1954, as amended, and part 52, subpart E, of title 10 of the *Code of Federal Regulations* (10 CFR), “Licenses, Certifications, and Approvals for Nuclear Power Plants.” Subsequently, NuScale submitted the remaining portions of its application in stages, between November 29, 2022, and December 31, 2022. The SDA application is available in ADAMS under Package Accession No. ML22339A066.

The NuScale US460 SMR is a pressurized-water reactor. The design is based on the Multi-Application Small Light Water Reactor developed at Oregon State University in the early 2000’s. The NuScale US460 SMR is a natural circulation light-water reactor with the reactor core and helical coil steam generator located in a common

reactor vessel in a cylindrical steel containment. The NuScale power module is partly immersed in water in a safety related pool. The reactor pool is located below grade and is designed to hold up to six power modules. Each NuScale SMR has a rated thermal output of 250 megawatts thermal and an electrical output of 77 megawatts electric (MWe); accordingly, a plant containing six modules would have a total capacity of 462 MWe.

As described in the November 21, 2022, letter, the application contains the final safety analysis report (FSAR) chapters and parts thereof. Supporting technical reports are cited throughout the application, some of which are attached to the corresponding FSAR chapter; other technical reports cited in the application are available as standalone documents in ADAMS, if publicly available. Following these submittals, NuScale submitted additional supporting licensing topical reports (LTRs), which were required to be submitted before the SDA application could be accepted for review. By January 8, 2023, NuScale submitted these LTRs to the NRC. A notice of receipt and availability of this portion of the application was published in the **Federal Register** on March 17, 2023, (88 FR 16463).

On March 17, 2023 (ADAMS Accession No. ML23058A160), the NRC staff notified NuScale that its staged SDA application, the last submittal of which was provided on December 31, 2022 (ADAMS Package Accession No. ML22339A066), will be considered tendered but not docketed until the Request for Supplemental Information (RSI) enclosed in the March 17 letter is submitted and the SDA application is found to be acceptable for detailed technical review by the staff. On July 14, 2023 (ADAMS Accession No. ML23195A092), NuScale submitted the response to the staff’s RSI. Additionally, on July 17, 2023 (ADAMS Accession No. ML23198A244), NuScale submitted Licensing Topical Report (LTR) TR–131981, “Methodology for the Determination of the Onset of Density Wave Oscillations (DWO),” Revision 1, that incorporated changes resulting from NuScale’s RSI response.

The NRC staff has determined that the SDA application, as supplemented, is acceptable for docketing under Docket No. 52–050. The NRC staff provided NuScale notice of the staff’s determination that its application was acceptable for docketing by letter dated July 31, 2023 (ADAMS Accession No. ML23198A163).

III. Opportunity to Comment

In accordance with 10 CFR 2.110(b), the NRC staff is inviting public comments on the SDA application within 60 days of publication of this notice, for consideration by the NRC staff and Advisory Committee on Reactor Safeguards in their review of the application. Comments should be submitted as described in the ADDRESSES section of this document. The NRC staff will perform a detailed technical review of the SDA application and will document its safety findings in a safety evaluation report.

Docketing of the application does not preclude the NRC from requesting additional information from the applicant as the review proceeds, nor does it predict whether the Commission will grant or deny the application.

Dated: August 1, 2023.

For the Nuclear Regulatory Commission.

Getachew Tesfaye,

Senior Project Manager, New Reactor Licensing Branch, Division of New and Renewed Licenses, Office of Nuclear Reactor Regulation.

[FR Doc. 2023-16679 Filed 8-3-23; 8:45 am]

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NUCLEAR REGULATORY COMMISSION

[Project No. 99902069; NRC-2023-0138]

Kairos Power, LLC; Receipt of Construction Permit Application

AGENCY: Nuclear Regulatory Commission.

ACTION: Construction permit application; receipt.

SUMMARY: The U.S. Nuclear Regulatory Commission (NRC) is providing public notice of receipt and availability of an application for construction permits for a two-unit reactor facility from Kairos Power, LLC. The application for the construction permits was received on July 14, 2023.

DATES: August 4, 2023.

ADDRESSES: Please refer to Docket ID NRC-2023-0138 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-2023-0138. Address questions about Docket IDs in *Regulations.gov* to Stacy Schumann; telephone: 301-415-0624; email: Stacy.Schumann@nrc.gov. For technical questions, contact the individuals 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 1-800-397-209, at 301-415-4737, or by email to PDR.Resource@nrc.gov. The ADAMS accession number for each document referenced (if it is available in ADAMS) is provided the first time that it is mentioned in this document.

- *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 or call 1-800-397-4209 or 301-415-4737, between 8 a.m. and 4 p.m. ET, Monday through Friday, except Federal holidays.

FOR FURTHER INFORMATION CONTACT:

Michael Orenak, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001; telephone: 301-415-3229; email: Michael.Orenak@nrc.gov.

SUPPLEMENTARY INFORMATION:

I. Discussion

On July 14, 2023, Kairos Power LLC (Kairos) filed, pursuant to section 104c of the Atomic Energy Act, as amended, part 50 of title 10 of the *Code of Federal Regulations* (10 CFR), "Domestic Licensing of Production and Utilization Facilities," an application for two construction permits for a two-unit test reactor facility located in Oak Ridge, Tennessee. The two-unit facility is to be identified as Hermes 2, and both units are based on a high-temperature fluoride salt-cooled design that utilizes solid tristructural isotropic fuel.

The application is available in ADAMS under Package Accession No. ML23195A121. Along with other documents, the ADAMS package includes the transmittal letter (ADAMS Accession No. ML23195A122), the preliminary safety analysis report (ADAMS Accession No. ML23195A124), and the environmental report (ADAMS Accession No. ML23195A125). The information submitted by the applicant includes certain administrative information such as financial qualifications submitted pursuant to 10 CFR 50.33, technical information submitted pursuant to 10 CFR 50.34,

and the environmental report submitted pursuant to 10 CFR part 51, "Environmental Protection Regulations for Domestic Licensing and Related Regulatory Functions."

The NRC staff is currently undertaking its acceptance review of the application. If the application is accepted for docketing, subsequent **Federal Register** notices will be issued that address the acceptability of the tendered construction permit application for docketing and provisions for participation of the public in the permitting process.

Dated: July 31, 2023.

For the Nuclear Regulatory Commission.

Michael D. Orenak,

Project Manager, Advanced Reactor Licensing Branch 1, Division of Advanced Reactors and Non-Power Production and Utilization Facilities, Office of Nuclear Reactor Regulation.

[FR Doc. 2023-16605 Filed 8-3-23; 8:45 am]

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SECURITIES AND EXCHANGE COMMISSION

[Release No. 34-98028; File No. SR-MEM-2023-14]

Self-Regulatory Organizations; MEMX LLC; Notice of Filing and Immediate Effectiveness of a Proposed Rule Change To Amend the Manner in Which the Exchange Will Designate Certain Options Members To Participate in its Mandatory Disaster Recovery Testing for Calendar Year 2023

Pursuant to section 19(b)(1) of the Securities Exchange Act of 1934 (the "Act"),¹ and Rule 19b-4 thereunder,² notice is hereby given that on July 25, 2023, MEMX LLC ("MEMX" or the "Exchange") filed with the Securities and Exchange Commission (the "Commission") the proposed rule change as described in Items I, II, and III below, which Items have been prepared by the Exchange. The Commission is publishing this notice to solicit comments on the proposed rule change from interested persons.

I. Self-Regulatory Organization's Statement of the Terms of Substance of the Proposed Rule Change

The Exchange is filing with the Commission a proposed rule change to amend the manner in which the Exchange will designate certain Options Members to participate in mandatory

¹ 15 U.S.C. 78s(b)(1).

² 17 CFR 240.19b-4.