

DATES: Written comments on this notice must be received by September 2, 2025 to be assured consideration. Comments received after that date will be considered to the extent practicable. Send comments to address below.

FOR FURTHER INFORMATION CONTACT: Suzanne H. Plimpton, Reports Clearance Officer, National Science Foundation, 2415 Eisenhower Avenue, Suite E6300, Alexandria, Virginia 22314; telephone (703) 292-7556; or send email to splimpto@nsf.gov. Individuals who use a telecommunications device for the deaf (TDD) may call the Federal Information Relay Service (FIRS) at 1-800-877-8339, which is accessible 24 hours a day, 7 days a week, 365 days a year (including Federal holidays).

SUPPLEMENTARY INFORMATION:

Title of Collection: National Science Foundation Breakthrough Innovations Initiative Application.

OMB Control No.: 3145-NEW.

Expiration Date of Approval: Not applicable.

Abstract: The U.S. National Science Foundation (NSF) Directorate for Technology, Innovation and Partnerships (TIP) is launching an effort to enable researchers, innovators, and entrepreneurs to apply unconventional approaches to create game-changing technologies and translate discoveries into tangible applications and products.

This effort will utilize a process based on the German Federal Agency for Breakthrough Innovation (SPRIND) Challenge prize model with the intention of accelerating timelines for selecting and conducting translational research, including through a significantly streamlined application form, submission portal, and selection process. The administrative burden on the applicants and selected teams will be reduced, and data will be collected to assess whether this has a positive

impact on the speed of innovation, including the time to market. Through this effort, NSF investment will help teams advance high-risk, high-reward ideas on NSF-defined topics and facilitate mentoring and technical assistance to enable teams to meet NSF-defined milestones and objectives and maximize their translational potential.

As Office of Science and Technology Policy (OSTP) Director Kratsios said in his policy speeches on April 14 and May 19, 2025: “*It is the duty of government to enable scientists to create new theories and empower engineers to put them into practice. Prizes, advanced market commitments, and other novel funding mechanisms, like fast and flexible grants, can multiply the impact of government-funded research.*” Thus, in this current effort, we are piloting a novel, fast, and flexible funding mechanism through a short application and streamlined selection process.

NSF TIP is establishing this new data collection for the application form that will allow managing program officers to collect the necessary information from applicants for the purpose of making a funding decision. This information includes, but is not exclusive to, name, job title, professional affiliation, email address and phone number of the applicant(s), along with a description (no more than 2,000 words) of the proposed idea/solution pertaining to the scientific/technical track or theme of the corresponding challenge. Specifically, the information requested would include: (1) how applicants aim to technically reach the track’s goals and milestones, (2) how their solution could be integrated into downstream processes, and (3) what preliminary work has been completed, and the technical maturity of the proposed technology. In addition, the application form would also request descriptions of

a work plan (of no more than 1000 words) detailing the schedule, cost, personnel, infrastructure, and a narrative (of no more than 500 words) outlining the knowledge and expertise of each member of the project team. Finally, the application would contain a certification section pertaining to foreign influence disclosures, such as whether the applicant is affiliated with any malign foreign talent recruitment program, and whether any of the team members receives funding from any foreign country of concern.

Data collected will be used strictly for funding decisions, due-diligence, auditing, and/or legal purposes, and are needed for effective award management, oversight, and administration. The data collection burden for the application form is estimated to be 15 to 25 hours of the respondents’ time in each instance.

Respondents: Principal Investigators (PIs) of the Breakthrough Innovations Initiative.

Estimated Number of Annual Respondents: 100.

Burden on the Public: The overall annualized cost to the respondents is estimated to be \$79,500–\$132,500. The following table shows the annualized estimate of costs to PIs who are generally university faculty. This estimated hourly rate is based on a report from the American Association of University Professors, “The Annual Report on the Economic Status of the Profession, 2022–23,” *Academe*, June 2023, Survey Report Table 1. According to this report, the average salary of an associate professor across all types of doctoral-granting institutions was \$110,945. When divided by the number of standard annual work hours (2,080), this calculates to approximately \$53 per hour.

| Respondent type | Number of respondents | Burden hours per respondent | Average hourly rate | Estimated annual cost |
|-----------------|-----------------------|-----------------------------|---------------------|-----------------------|
| PIs | 100 | 15–25 | \$53 | \$79,500–\$132,500 |
| Total | | | | \$79,500–\$132,500 |

Dated: June 30, 2025.

Suzanne H. Plimpton,

Reports Clearance Officer, National Science Foundation.

[FR Doc. 2025-12375 Filed 7-1-25; 8:45 am]

BILLING CODE 7555-01-P

NUCLEAR REGULATORY COMMISSION

[Docket No. 50-302; NRC-2025-0181]

Accelerated Decommissioning Partners Crystal River Unit 3, LLC; Crystal River Unit 3 Nuclear Generating Plant

AGENCY: Nuclear Regulatory Commission.

ACTION: Public meeting; request for comment.

SUMMARY: The U.S. Nuclear Regulatory Commission (NRC) is considering a request from Accelerated Decommissioning Partners Crystal River Unit 3, LLC (ADP) to approve the release of land areas, under the control of the NRC power reactor license for the Crystal River Unit 3 Nuclear Generating Plant (Crystal River Unit 3, CR3),

Operating License No. DPR-72. The NRC is soliciting public comments on the requested action and invites stakeholders and interested persons to participate.

DATES: Submit comments by August 1, 2025. 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 before this date. A public meeting will be held on July 23, 2025. See Section III, "Request for Comment and Public Meeting," of this document for more information.

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-2025-0181. Address questions about Docket IDs in *Regulations.gov* to Bridget Curran; telephone: 301-415-1003; email: Bridget.Curran@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-7A60M, 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: Chris Allen, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001; telephone: 301-415-6877; email: William.Allen@nrc.gov.

SUPPLEMENTARY INFORMATION:

I. Obtaining Information and Submitting Comments

A. Obtaining Information

Please refer to Docket ID NRC-2025-0181 when contacting the NRC about the availability of information for this action. You may obtain publicly available information related to this action by any of the following methods:

- **Federal Rulemaking Website:** Go to <https://www.regulations.gov> and search for Docket ID NRC-2025-0181.

- **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 ADP's request is available in ADAMS under Package Accession No. ML25041A177.

- **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. eastern 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-2025-0181 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. Background

The NRC received a request for approval of a partial site release from ADP (the licensee), by letter dated February 10, 2025 (ADAMS Package Accession No. ML25041A177). ADP requests NRC approval to remove 618 acres of property, classified as either radiologically non-impacted or Multi-Agency Radiation Survey and Site Investigation Manual Class 3, associated with the Crystal River Unit 3 Operating License No. DPR-72 in accordance with section 50.83 of title 10 of the *Code of Federal Regulations* (10 CFR), "Release of part of a power reactor facility or site for unrestricted use." In addition, the

application requested the NRC to remove another 3,854 acres of property, classified as radiologically non-impacted, from the Crystal River Unit 3 Operating License as approved on January 2, 2020 (ADAMS Accession No. ML19339G509).

The CR3 license (NRC License No. DPR-72, Docket No. 50-302) is for a power reactor under 10 CFR part 50, "Domestic Licensing of Production and Utilization Facilities." The facility was certified as permanently shut down, per NRC regulations in 10 CFR 50.82(a), by letter dated February 20, 2013 (ADAMS Accession No. ML13056A005). ADP is actively decommissioning this site pending the termination of the power reactor license.

As described in 10 CFR 50.83(e), the NRC will determine whether the licensee has adequately evaluated the effect of releasing the properties per the requirements of 10 CFR 50.83(a)(1), determine whether the licensee's classification of any released areas as "non-impacted" is adequately justified, and if the NRC determines that the licensee's submittal is adequate, the NRC will inform the licensee in writing that the release is approved.

III. Request for Comment and Public Meeting

The NRC will conduct a public meeting to answer questions and gather comments regarding ADP's request for approval of the partial site release. The meeting will be held on Wednesday, July 23, 2025, from 5:30 p.m. until 7 p.m. ET, at the Citrus County Chamber of Commerce, located at 915 N Suncoast Blvd., Crystal River, FL 34429.

This is a Category 3 public meeting where stakeholders are invited to fully engage NRC staff to provide a range of views, information, concerns and suggestions with regard to ADP's request for approval of the partial site release. After the licensee and the NRC staff presentation portion of the meeting, the public is allowed to speak and ask questions. Comments can be provided orally or in writing to the NRC staff present at the meeting. The NRC will consider and, if appropriate, respond to these written and verbal comments, but such comments will not otherwise constitute part of the decisional record.

Stakeholders interested in attending this meeting should monitor the NRC's Public Meeting Schedule website at: <https://www.nrc.gov/public-involve/public-meetings/index.cfm> for additional information, meeting agenda and access information for the public meeting.

Dated: June 27, 2025.

For the Nuclear Regulatory Commission.

Shaun Anderson,

*Chief, Reactor Decommissioning Branch,
Division of Decommissioning, Uranium
Recovery and Waste Programs, Office of
Nuclear Material Safety and Safeguards.*

[FR Doc. 2025–12321 Filed 7–1–25; 8:45 am]

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NUCLEAR REGULATORY COMMISSION

[Docket No. 50–395; NRC–2023–0152]

Dominion Energy South Carolina, Inc.; Virgil C. Summer Nuclear Station, Unit 1; Subsequent License Renewal and Record of Decision

AGENCY: Nuclear Regulatory
Commission.

ACTION: Notice; issuance.

SUMMARY: The U.S. Nuclear Regulatory Commission (NRC) has issued Subsequent Renewed Facility Operating License No. NPF–12 to Dominion Energy South Carolina, Inc. (DESC, or the licensee), for Virgil C. Summer Nuclear Station, Unit 1 (V.C. Summer). In addition, the NRC has prepared a record of decision (ROD) that supports the NRC’s decision to issue Subsequent Renewed Facility Operating License No. NPF–12.

DATES: The Subsequent Renewed Facility Operating License No. NPF–12 was issued on June 30, 2025.

ADDRESSES: Please refer to Docket ID NRC–2023–0152 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–2023–0152. Address questions about Docket IDs in *Regulations.gov* to Bridget Curran; telephone: 301–415–1003; email: 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. 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 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:

Marieliz Johnson, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, Washington, DC 20555–0001; telephone: 301–415–5861; email: Marieliz.Johnson@nrc.gov.

SUPPLEMENTARY INFORMATION:

I. Discussion

Notice is hereby given that the NRC has issued Subsequent Renewed Facility Operating License No. NPF–12 to DESC for V.C. Summer. Dominion Energy South Carolina, Inc. is the operator of the facility. Subsequent Renewed Facility Operating License No. NPF–12 authorizes operation of V.C. Summer by DESC at reactor core power levels not to exceed 2,900 megawatts thermal (MWt), in accordance with the provisions of the V.C. Summer subsequent renewed license and technical specifications. Notice is also given that the ROD that supports the NRC’s decision to issue Subsequent Renewed Facility Operating License No. NPF–12 is available, and its location is listed in the “Availability of Documents” section of this document.

As discussed in the ROD and the final supplemental environmental impact statement (SEIS), published as NUREG–1437, Supplement 15, Second Renewal, “Generic Environmental Impact Statement for License Renewal of Nuclear Plants: Regarding Subsequent License Renewal for Virgil C. Summer Nuclear Station, Unit 1, Final Report,” published May 2025, the final SEIS documents the NRC staff’s environmental review, including the determination that the adverse environmental impacts of subsequent license renewal (SLR) for V.C. Summer are not so great that preserving the option of SLR for energy planning decisionmakers would be unreasonable. The final SEIS conclusion is based on (1) information provided in the environmental report submitted by DESC, as supplemented; (2) the NRC staff’s consultations with Federal, State, local, and Tribal agencies; (3) the NRC staff’s independent environmental review; and (4) the NRC staff’s consideration of public comments

received during the scoping process and on the 2024 draft SEIS.

V.C. Summer is a pressurized water reactor located near Jenkinsville, South Carolina. DESC submitted its application for the subsequent renewed license, “Virgil C. Summer Nuclear Station, Unit 1, Subsequent License Renewal Application,” on August 17, 2023, as supplemented by letters through October 24, 2024 (see “Availability of Documents” section of this document). The NRC staff has determined that DESC’s application complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and NRC’s regulations. As required by the Act and NRC regulations in title 10 of the *Code of Federal Regulations* (10 CFR), the NRC has made the appropriate findings, which are set forth in the subsequent renewed license.

A public notice of the NRC’s acceptance for docketing of the subsequent renewed license application and an opportunity for a hearing was published in the **Federal Register** on October 16, 2023 (88 FR 71384). Further, a notice of intent to prepare a site-specific environmental impact statement and conduct environmental scoping was published on November 3, 2023 (88 FR 75627). On August 6, 2024, the NRC updated the Commission’s 2013 findings on the environmental effects of subsequent renewal of the operating license of a nuclear power plant via rulemaking. This final rule redefines the number and scope of the environmental issues that must be addressed during the review of each application for license renewal (LR) and specifically considers the environmental effects of SLR. As part of this update, the NRC issued Revision 2 to the LR Generic Environmental Impact Statement (GEIS) to account for new information and to address the impacts of initial LR as well as one 20-year period of SLR. The final rule became effective for NRC staff on September 5, 2024. Thereafter, on October 1, 2024, the NRC staff noticed its intent to prepare a plant-specific supplement to the LR GEIS for the V.C. Summer SLR application (89 FR 79975). In November 2024, the NRC staff issued a draft SEIS for public comment, providing the preliminary results of the staff’s environmental evaluation of the V.C. Summer subsequent license renewal application (SLRA). A notice of availability of the draft SEIS was published in the **Federal Register** on December 6, 2024 (89 FR 97077). In January 2025, the NRC staff issued its Safety Evaluation (SE) regarding the V.C. Summer SLRA, and in March 2025,