in a single system. Information from the NASA Internship Management System Student-Level Data collection will be used in accordance with the criteria established by NASA for monitoring research and STEM Engagement projects. This information collection is also necessary to provide NASA STEM Engagement projects with information on participants necessary to determine participant eligibility, selection for activity participation, identify accommodations participants may have, and provide other information necessary for effective activity implementation.

II. Methods of Collection

Online/Web-based.

III. Data

Title: NASA Internship Data Collection Screens: NASA Internship Management System Student-Level Data.

OMB Number: 2700–xxxx.

Type of review: Existing Information Collection in use without OMB approval.

Affected Public: Eligible high school and college students, and/or in-service educators may voluntarily apply for an internship experience at a NASA facility.

Average Expected Annual Number of Activities: On average, 3 internship sessions/activities are offered annually (*i.e.,* Spring, Summer and Fall).

Average Number of Respondents per Activity: On average, there are 4,666 respondents per internship session/ activity.

Annual Responses: Approximately 14,000 completed internship applications are submitted annually.

Frequency of Responses: 1.

Average Minutes per Response: It takes 60 minutes per response on average.

Burden Hours: 14,000.

IV. Request for Comments

Comments are invited on: (1) Whether the proposed collection of information is necessary for the proper performance of the functions of NASA, including whether the information collected has practical utility; (2) the accuracy of NASA's estimate of the burden (including hours and cost) of the proposed collection of information; (3) ways to enhance the quality, utility, and clarity of the information to be collected; and (4) ways to minimize the burden of the collection of information on respondents, including automated collection techniques or the use of other forms of information technology.

Comments submitted in response to this notice will be summarized and

included in the request for OMB approval of this information collection. They will also become a matter of public record.

Gatrie Johnson,

NASA PRA Clearance Officer.

[FR Doc. 2019–13909 Filed 6–28–19; 8:45 am]

BILLING CODE 7510–13–P

NATIONAL FOUNDATION ON THE ARTS AND THE HUMANITIES

National Endowment for the Arts

60-Day Notice for the "Blanket Justification for Arts Endowment Funding Application Guidelines and Requirements"

AGENCY: National Endowment for the Arts, National Foundation on the Arts and the Humanities.

ACTION: Notice of proposed collection; comment request.

SUMMARY: The National Endowment for the Arts (Arts Endowment), as part of its continuing effort to reduce paperwork and respondent burden, conducts a preclearance consultation program to provide the general public and federal agencies with an opportunity to comment on proposed and/or continuing collections of information in accordance with the Paperwork Reduction Act of 1995. This program helps to ensure that requested data is provided in the desired format; reporting burden (time and financial resources) is minimized; collection instruments are clearly understood; and the impact of collection requirements on respondents is properly assessed. Currently, the Arts Endowment is soliciting comments concerning the proposed information collection of: Blanket Justification for Arts Endowment Funding Application Guidelines and Reporting Requirements. A copy of the current information collection request can be obtained by contacting the office listed below in the address section of this notice.

DATES: Written comments must be submitted to the office listed in the address section below within 60 days from the date of this publication in the **Federal Register**. We are particularly interested in comments that:

• Evaluate whether the proposed collection of information is necessary for the proper performance of the functions of the agency, including whether the information will have practical utility;

• Evaluate the accuracy of the agency's estimate of the burden of the

proposed collection of information, including the validity of the methodology and assumptions used;

• Enhance the quality, utility, and clarity of the information to be collected; and

• Can help the agency minimize the burden of the collection of information on those who are to respond, including through the electronic submission of responses.

ADDRESSES: Email comments to Jillian Miller, Director, Office of Guidelines and Panel Operations, National Endowment for the Arts, at *millerj@ arts.gov.*

Dated: June 26, 2019.

Jillian Miller,

Director, Office of Guidelines and Panel Operations, National Endowment for the Arts.

[FR Doc. 2019–13955 Filed 6–28–19; 8:45 am]

BILLING CODE 7537–01–P

NUCLEAR REGULATORY COMMISSION

[NRC–2019–0119]

Methodology for Modeling Fire Growth and Suppression for Electrical Cabinet Fires in Nuclear Power Plants

AGENCY: Nuclear Regulatory Commission.

ACTION: Draft NUREG; request for comment.

SUMMARY: The U.S. Nuclear Regulatory Commission (NRC) is issuing for public comment a draft NUREG entitled, "Methodology for Modeling Fire Growth and Suppression for Electrical Cabinet Fires in Nuclear Power Plants" (NUREG–2230/EPRI 3002016051). This report is a joint product of the NRC and the Electric Power Research Institute (EPRI) collaborating under a memorandum of understanding for fire research. The purpose of this report is to provide an approach that more closely models the types of fire progressions and response activities observed in operating experience. This report provides a revised set of parameters addressing both the fire growth portion and the suppression response for electrical cabinet fires.

DATES: Submit comments by July 31, 2019. 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.

ADDRESSES: You may submit comments by any of the following methods:

• *Federal Rulemaking Website:* Go to *https://www.regulations.gov/* and search

for Docket ID NRC–2019–0119. Address questions about docket IDs in *Regulations.gov* to Jennifer Borges; telephone: 301–287–9127; email: *Jennifer.Borges@nrc.gov.* For technical questions, contact the individuals 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:
David W. Stroup, Office of Nuclear Regulatory Research, telephone: 301–415–1649, email: *David.Stroup@nrc.gov*; or Nicholas Melly, Office of Nuclear Regulatory Research, telephone: 301–415–2392, email: *Nicholas.Melly@nrc.gov.* Both are staff of the U.S. Nuclear Regulatory Commission, Washington, DC 20555–0001.

SUPPLEMENTARY INFORMATION:

I. Obtaining Information and Submitting Comments

A. Obtaining Information

Please refer to Docket ID NRC–2019–0119 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–2019–0119.

• *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, 301–415–4737, or by email to *pdr.resource@nrc.gov.* The draft NUREG on ''Methodology for Modeling Fire Growth and Suppression Response of Electrical Cabinet Fires in Nuclear Power Plants'' is available in ADAMS under Accession No. ML19163A293.

• *NRC's PDR:* You may examine and purchase copies of public documents at the NRC's PDR, Room O1–F21, One White Flint North, 11555 Rockville Pike, Rockville, Maryland 20852.

B. Submitting Comments

Please include Docket ID NRC–2019–0119 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

Over the past decade, modern fire probabilistic risk assessments (PRAs) have been developed using NUREG/CR–6850 (EPRI 1011989), *EPRI/NRC Fire PRA Methodology for Nuclear Power Facilities.* The results show that fire can be a significant portion of the overall site risk profile, however, the methodology was never fully piloted tested before implementation. As a result, some areas of the fire PRAs have been found to be overly conservative resulting in potentially unrealistic results. Additional research is being conducted to improve the tools, methods, and data used for fire PRAs and refine the estimates of risk and close technical gaps in the methodology.

Recent research efforts focused on obtaining more detailed information regarding the fire incidents at nuclear power plants. This data collection has enabled researchers to obtain more details on the fire attributes, timeline, and plant impact. This project specifically reviewed the available electrical cabinet fire incident data in an effort to update the methodology to better reflect the observed operating experience. Insights from the data review served as the basis for amending portions of the fire modeling and suppression response to more accurately align with operating experience.

Specifically, the methodology described in this report provides:

• A conceptual fire event tree progression model developed through a review of insights from the fire event

database. From this review, guidance was developed to allow for consistent classification of fire events into two different growth profiles, *Interruptible* and *Growing.*

• Split fractions for *Interruptible* and *Growing fires* for use in the revised detection-suppression event tree.

• A revised electrical cabinet heat release rate (HRR) profile for use in the detailed fire modeling of *Interruptible Fires.* This revised profile includes a pre-growth period of up to 8 minutes of negligible HRR. The treatment for the HRR profile for *Growing* Fires was not modified in this research.

• Revisions to the detection-suppression event tree to include paths for crediting early intervention by plant personnel as well as new parameters to facilitate these revisions. These new parameters include an opportunity to credit detection by general plant personnel.

• An opportunity for main control room (MCR) indications as a means for fire detection when applicable in the detection-suppression event tree.

• New suppression curves for electrical cabinets (Bin 15) applicable to *Interruptible* and *Growing* electrical cabinet fire scenarios.

• New suppression curves for the MCR.

• A new electrical fire suppression curve for use with other non-cabinet electrical ignition sources (*e.g.,* motors, pumps, transformers).

• A probability of automatic smoke detection effectiveness for characterizing the ability of spot type smoke detection devices to operate in a range of geometric conditions and heat release rates. This is necessary for better alignment with operating experience, which suggests that the majority of the fires are detected by plant personnel and MCR indicators instead of automatic smoke detection systems.

• An updated Bin 15 fire frequency that makes use of the fire event data classified in EPRI 3002005302, *Fire Events Database Update for the Period 2010–2014.*

Dated at Rockville, Maryland, this 25th day of June 2019.

For the Nuclear Regulatory Commission.

Mark H. Salley,
Branch Chief, Fire and External Hazards Analysis Branch, Division of Risk Analysis, Office of Nuclear Regulatory Research.

[FR Doc. 2019–13928 Filed 6–28–19; 8:45 am]
BILLING CODE 7590–01–P