

DE-FOA-0002271, Amendment 000003
Summary of Changes
Aug 12, 2020

Funding Opportunity Announcement DE-FOA-0002271 is amended to extend the date/time set for receipt of applications, along with several other clarifying changes. The following changes to the FOA are incorporated with Amendment 000003; to assist the applicant, the changes are clearly marked on the applicable attached FOA document using the Microsoft Word Track Changes function; all other FOA documents remain unchanged:

1. The Cover Page of the FOA is amended to reflect the new date/time set for receipt of applications, as follows:

FROM:

Application Due Date/Time (for all applicants): Aug 12, 2020, 4:00 PM EDT

TO:

Application Due Date/Time (for all applicants): Aug 19, 2020, 4:00 PM EDT

2. FOA paragraph 1.5, NOTES, NOTE 2 is changed to correct wording and add additional information regarding application fuel information, as follows:

FROM:

Awardees will be required to establish a plan by which they would obtain the fuel/special nuclear material needed for their projects. Appendix A is an informational attachment to this FOA and describes current considerations for High-Assay Low-Enriched Uranium (HALEU) supply in the United States and provides links to information about DOE's efforts to address HALEU supply challenges.

TO:

Applicants will be required to establish a plan by which they would obtain the fuel/special nuclear material needed for their projects. Accordingly, how the applicant proposes to obtain fuel/special nuclear material for their project is to be described in the application. Follow the application instructions for Demos and Risk Reduction projects as given in FOA paragraph 15.g regarding application submission requirements related to fuel. Appendix A is an informational attachment to this FOA and describes current considerations for High-Assay Low-Enriched Uranium (HALEU) supply in the United States and provides links to information about DOE's efforts to address HALEU supply challenges.

3. FOA paragraph 4.6 is deleted and other information about how to submit the application is provided, as follows: **(applicable to Demos, Risk Reduction, and ARC-20)**

FROM:

Where to Submit Applications

- a. Go to <https://www.id.energy.gov/>
- b. Click the link on the right side of the page referring to this FOA DE-FOA-0002271
- c. Or go directly to the [FOA website for a link to where applications can be submitted.](#)
- d. Click apply now.

TO:

Where to Submit Applications

- ~~a. Go to <https://www.id.energy.gov/>—~~
- ~~b. Click the link on the right side of the page referring to this FOA DE-FOA-0002271—~~
- ~~c. Or go directly to the FOA website for a link to where applications can be submitted.—~~
- ~~d. Click apply now.—~~

Not later than 48 hours prior to the date and time set for receipt of applications, DOE will contact the Point of Contact from each previously submitted applicant Letter of Intent to provide detailed instructions about how the application is to be submitted.

4. FOA paragraph 4.10 is amended to reflect the revised application due date, as follows:

FROM:

Submission Dates and Times (Demos, Risk Reduction And ARC-20)

Requested Due Date for FOA Questions:	May 29, 2020
Letter of Intent Due Date (required for all applicants):	Jun 11, 2020
Application Due Date/Time (required for all applicants)	Aug 12, 2020, 4:00 PM EDT

TO:

Submission Dates and Times (Demos, Risk Reduction And ARC-20)

Requested Due Date for FOA Questions:	May 29, 2020
Letter of Intent Due Date (required for all applicants):	Jun 11, 2020
Application Due Date/Time (required for all applicants)	Aug <u>19</u> , 2020, 4:00 PM EDT

5. FOA paragraph 5.6 is amended to specify the naming convention for the SF424 to be submitted for Demos and Risk Reduction awards, as follows:

FROM:

Application for Federal Assistance Form

Applicants shall complete the SF-424 R&R or SF-424 form, as applicable, available in document library at the [FOA website](#) and upload a completed PDF copy of the form with the application.

Demos and **Risk Reduction** Complete form SF 424

Name File: SF424

TO:

Application for Federal Assistance Form

Applicants shall complete the SF-424 R&R or SF-424 form, as applicable, available in document library at the [FOA website](#) and upload a completed PDF copy of the form with the application.

Demos and **Risk Reduction** Complete form SF 424

Name File: SF424 [\[Insert Application ID#\]](#)

6. FOA paragraph 5.15 is amended to specify the naming convention for the Project Narrative to be submitted for Demos and Risk Reduction awards, as follows:

FROM:

Project Narrative File

(applicable to **Demos**, **Risk Reduction**)

The project narrative must not exceed the below indicated number of pages, including cover page, charts, graphs, maps, photographs, and other pictorial presentations; however, if the Applicant can address the required application items in fewer pages, it is encouraged to do so. A **table of contents** is required, but is NOT included in the page limitation. Note also that the application overall total page limit is comprised of several documents, including the Project Narrative, Project Management Plan, Risk Management Plan, Data Management Plan, Business Plan and Merit Review Discussion. Applicants are to use the overall page limitation as needed in providing these application documents.

File Name: Project Narrative

TO:

Project Narrative File

(applicable to **Demos**, **Risk Reduction**)

The project narrative must not exceed the below indicated number of pages, including cover page, charts, graphs, maps, photographs, and other pictorial presentations; however, if the Applicant can address the required application items in fewer pages, it is encouraged to do so. A **table of contents** is required, but is NOT included in the page limitation. Note also that the application overall total page limit is comprised of several documents, including the Project Narrative, Project Management Plan, Risk Management Plan, Data Management Plan, Business Plan and Merit Review Discussion. Applicants are to use the overall page limitation as needed in providing these application documents.

File Name: Project Narrative [\[Insert Application ID#\]](#)

7. FOA paragraphs 5.15 n and 5.16 b are amended to add/specify the naming convention for the Resume documents to be submitted for Demos, Risk Reduction and ARC-20 awards, as follows:
(Demos, Risk Reduction And ARC-20)

Name File: Resume "Last Name" [insert application ID#]

8. FOA paragraph 6.1.2, Merit Review Criteria (**Demos** and **Risk Reduction**), Criterion 1) is amended to clarify language regarding when demonstrations are expected to be accomplished, as follows:

FROM:

- 1) Technical feasibility that the demonstration reactor can be operational within five to seven years from completion of award, and for Risk Reduction, to achieve a demonstration reactor in approximately 10-14 years, will be evaluated. The application will be evaluated on the feasibility and likelihood of success in the described approach to addressing the following elements:

TO:

- 1) Technical feasibility that the demonstration reactor can be operational within five to seven years from the execution date of the ~~completion of~~ award, and for Risk Reduction, to achieve a demonstration reactor in approximately 10-14 years from the execution date of the award, will be evaluated. The application will be evaluated on the feasibility and likelihood of success in the described approach to addressing the following elements:

9. FOA paragraph 7.1 is amended to change the anticipated selection date for the Demos, as follows:

FROM:

Anticipated Notice of Selection And Award Dates

DOE anticipates making selection announcements for the various pathways, as shown below. DOE reserves the right to make additional award selections using applications submitted in response to this FOA.

Anticipated selection dates (calendar year)

Demos 3rd quarter of 2020

TO:

Anticipated Notice of Selection And Award Dates

DOE anticipates making selection announcements for the various pathways, as shown below. DOE reserves the right to make additional award selections using applications submitted in response to this FOA.

Anticipated selection dates (calendar year)

Demos 4th~~3rd~~ quarter of 2020

10. FOA Appendix K, Foreign Ownership, Control or Influence (FOCI) Disclosure Template, (*applicable to **Demos**, **Risk Reduction** and **ARC-20***), is amended to clarify that a signature is required for this certification. See attached.

11. FOA Appendix M, Application Instructions – Resume Template, (*applicable to **Demos**, **Risk Reduction** and **ARC-20***), is amended to clarify the file name convention for submitting this file. See attached.