



National Nuclear Security Administration Categorical Exclusion Determination Form



NEPA ID#: NA-19-0005

Proposed Action Title: Financial Assistance to the State of South Carolina Department of Health and Environmental Control (SCDHEC), FY2019-2023

Program or Field Office: NNSA/Office of Material Management and Minimization, NA-23

Location(s) (City/County/State): South Carolina

Proposed Action Description:

The U.S. Department of Energy (DOE) National Nuclear Security Administration (NNSA) Office of Material Management and Minimization, proposes to provide financial assistance to the State of South Carolina Department of Health and Environmental Control (SCDHEC) to perform regulatory compliance inspections, radiological material emergency response, and public outreach in support of the shipment of Foreign Research Reactor Spent Nuclear Fuel (FRR SNF) to the Savannah River Site. This financial assistance helps protect the public by ensuring there is adequate communication, coordination, and response of South Carolina emergency responders to a transportation event involving the shipment of spent nuclear fuel. SCDHEC would coordinate directly with other essential state agencies regarding training for local first responders and monitoring of shipments into and through the state.

Categorical Exclusion(s) Applied:

- A11 Technical Advice and Assistance to Organizations
- A12 Emergency Preparedness Planning
- B1.2 Training Exercises and Simulations

For the complete DOE National Environmental Policy Act regulations regarding categorical exclusions including the full text of each categorical exclusion, see Subpart D of 10 CFR 1021.

Regulatory Requirements in 10 CFR 1021.410(b): (See full text in regulation)

The proposal fits within a class of actions that is listed in Appendix A or B to 10 CFR Part 1021, Subpart D. To fit within the classes of actions listed in 10 CFR Part 1021, Subpart D, Appendix B, a proposal must be one that would not: (1) threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health, or similar requirements of DOE or Executive Orders; (2) require siting and construction or major expansion of waste storage, disposal, recovery, or treatment facilities (including incinerators), but the proposal may include categorically excluded waste storage, disposal, recovery, or treatment actions or facilities; (3) disturb hazardous substances, pollutants, contaminants, or CERCLA-excluded petroleum and natural gas products that preexist in the environment such

that there would be uncontrolled or unpermitted releases; (4) have the potential to cause significant impacts on environmentally sensitive resources, including, but not limited to, those listed in paragraph B(4) of 10 CFR Part 1021, Subpart D, Appendix B; (5) involve genetically engineered organisms, synthetic biology, governmentally designated noxious weeds, or invasive species) unless the proposed activity would be contained or confined in a manner designed and operated to prevent unauthorized release into the environment and conducted in accordance with applicable requirements, such as those of the Department of Agriculture, the Environmental Protection Agency, and the National Institutes of Health.

There are no extraordinary circumstances related to the proposal that may affect the significance of the environmental effects of the proposal.

The proposal has not been segmented to meet the definition of a categorical exclusion. This proposal is not connected to other actions with potentially significant impacts (40 CFR 1508.25(a)(1)), is not related to other actions with individually insignificant but cumulatively significant impacts (40 CFR 1508.27(b)(7)), and is not precluded by 40 CFR 1506.1 or 10 CFR 1021.211 concerning limitations on actions during preparation of an environmental impact statement.

Based on my review of information conveyed to me and in my possession concerning the proposed action, as NEPA Compliance Officer (as authorized under NNSA NAP 451.1 and DOE P 451.1), I have determined that the proposed action fits within the specified class(es) of action and that other-regulatory requirements set forth above are met. Therefore, the application of a categorical exclusion is appropriate.

NEPA Compliance Officer: Amy Miller

Date Determined: 3/22/2019