Questions and Answers for DE-FOA 0003487

Date Question received	Date Answer Posted	Question	Answer
12/23/2024	12/30/2024	"The following types of applications will be deemed nonresponsive and will not be reviewed or considered (Please also refer to the Responsiveness Review section below): • Applications that fall outside the technical parameters specified in Background and Context above and the Topic Areas section above. • Applications for proposed technologies that are not based on sound scientific principles (e.g., violates the laws of thermodynamics). • Applications that include a significant effort to support the back end of the enriched uranium supply chain (i.e. not mining/milling, conversion, enrichment, and/or deconversion). This FOA appears to be directed at Topic Areas which only support the enhancement of front-end fuel cycle activities (mining/milling, conversion, enrichment, and/or deconversion) as stated in Section E. Is the above statement in Section F meant to convey this as well? As written, it could be interpreted to mean that these activities are excluded.	The Innovative Technology NOFO is meant to support the enhancement of front-end fuel cycle activities that include mining/milling, conversion, enrichment and/or deconversion activities.
12/26/2024	12/30/2024	Question #2 The Notice of Funding Opportunity, Part 1, appears to provide contradictory information on the eligibility for a lead applicant on submitting responses to both Topic Areas. Section B. Limitation on Number of Applications Eligible for Review, page 10, states that "An entity	Yes, the prime applicant may submit one application for each topic area (A maximum of two applications). The prime applicant must ensure each application meets the full scope of work for each topic

may submit only <u>one application for each topic</u> area contained within this NOFO." While Page 22 states "Applicants may pick which Topic Area for which they wish to submit an application. <u>Applications will be only accepted from each lead applicant for only one of the Topic Areas."</u>

Please clarify if a lead applicant can submit a proposal to <u>both</u> Topic Area 1 (Demonstration Projects) and Topic Area 2 (Research and Development Projects) for a combined maximum of two applications. We note that the HALEU Transportation Package FOA (DE-FOA-0002967) Questions and Answers does permit applications for both Topic Areas.

area within the Innovative Technology NOFO.