FCR 11

Office of the President September 13, 2024

Members, Board of Trustees:

IMPROVE CENTER FOR APPLIED ENERGY RESEARCH (CAER) FACILITIES (CAER OUTREACH AND EDUCATION CENTER – DESIGN PHASE) CAPITAL PROJECT

<u>Recommendation</u>: that the Board of Trustees approve the initiation of the Improve Center for Applied Energy Research (CAER) Facilities (Outreach and Education Center – Design Phase) capital project.

<u>Background</u>: Pursuant to Administrative Regulation 8:2, any capital project with an estimated cost of \$1,000,000 or more must be approved by the Board prior to initiation.

This project will begin the design phase of an approximately 5,600 square foot Outreach and Education Center for the University's CAER. The CAER has experienced continued growth and lacks sufficient non-laboratory space for meetings, industry engagement, and education and outreach activities. Additionally, the 2024 Kentucky General Assembly established the Kentucky Nuclear Energy Development Authority (KNEDA) and the Kentucky Energy Planning and Inventory Commission (EPIC) with directives to submit various reports on activities, studies and recommendations beginning as soon as December 1, 2024. Both the KNEDA and the EPIC are attached to the CAER for support and administrative purposes.

This new facility will be located on Research Park Drive adjacent to other CAER facilities and allow the CAER to meet the needs of the KNEDA and EPIC as well as hosting Kentucky student groups for hands-on STEM educational programming, collaborative meetings, continuing professional education, and topical workshops and conferences.

This \$2,000,000 project, authorized by the 2024 Kentucky General Assembly, is well within the total legislative authorization of \$75,000,000 and will be funded with agency funds.

