

**COMMONWEALTH OF KENTUCKY FISCAL NOTE STATEMENT
LEGISLATIVE RESEARCH COMMISSION
2025 REGULAR SESSION**

MEASURE

2025 BR NUMBER 1572

SENATE BILL NUMBER 179 HCS 1

TITLE AN ACT relating to nuclear energy development, making an appropriation therefor, and declaring an emergency.

SPONSOR Representative Jason Petrie

FISCAL SUMMARY

STATE FISCAL IMPACT: YES NO UNCERTAIN

OTHER FISCAL STATEMENT(S) THAT MAY APPLY: ACTUARIAL ANALYSIS
 LOCAL MANDATE CORRECTIONS IMPACT HEALTH BENEFIT MANDATE STATE EMPLOYEE HEALTH PLAN IMPACT

APPROPRIATION UNIT(S) IMPACTED: _____

FUND(S) IMPACTED: GENERAL ROAD FEDERAL RESTRICTED _____

FISCAL ESTIMATES	2024-2025	2025-2026	ANNUAL IMPACT AT FULL IMPLEMENTATION
REVENUES			
EXPENDITURES			
NET EFFECT			

() indicates a decrease/negative

PURPOSE OF MEASURE: Senate Bill 179 HCS1 directs the Kentucky Nuclear Energy Development Authority to create and implement a Nuclear Energy Development Grant Program. The Authority will select five of its voting members to serve on a grant administration subcommittee. This subcommittee is responsible for creating grant applications, establishing eligibility requirements, setting scoring criteria, and making determinations on grant eligibility and funding, with a maximum grant of \$2 million.

FISCAL EXPLANATION: Senate Bill 179 HCS1 does not have a fiscal impact. In House Bill 1 of the 2024 Regular Session, \$20,000,000 from the General Fund was appropriated in each fiscal year to the University of Kentucky for the Kentucky Nuclear Energy Development Authority. Senate Bill 179 amends this language to specify that up to \$8,000,000 of these funds may be used to support the Nuclear Energy Development Grant Program and \$2,000,000 shall be dedicated to a Laser and Photonics Technology Program at the Pigman College of Engineering in Paducah, Kentucky.

DATA SOURCE(S): LRC Staff

PREPARER: Ethan Williams **NOTE NUMBER:** 193 **REVIEW:** JMR **DATE:** 3/13/2025