

December 1, 2024

Office of the Governor
Legislative Research Commission
Standing Committees on Natural Resources and Energy

Re: Senate Bill 198 (2024) Reporting Requirements

This letter is submitted on behalf of the Kentucky Nuclear Energy Development Authority (NEDA) in compliance with the requirement under KRS 164.2802 to provide an annual report on education and workforce development needs.

To date, NEDA has engaged the Gateway for Accelerated Innovation in Nuclear (GAIN) at the U.S. Department of Energy's Idaho National Laboratory to develop a comprehensive workforce development report. While a draft of this report has been completed, it is currently undergoing mandatory review within the Department of Energy before its official release. Concurrently, Authority members have been reviewing the draft and providing comments to ensure its accuracy and relevance. Once the GAIN report is finalized and released, these comments will be incorporated into a final Kentucky-specific nuclear workforce needs assessment, which will be submitted upon completion.

The Authority is committed to ensuring that this report is inclusive of the entire nuclear energy ecosystem and specifically tailored to the needs of Kentucky. As the nuclear industry grows within the Commonwealth, the report will be regularly updated to reflect the evolving workforce and education requirements.

Sincerely,

Rodney Andrews, PhD PE

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Director, UK Center for Applied Energy Research

Chair, Kentucky Nuclear Energy Development Authority