

BENJAMIN BROOKS
Legislative District 10
Baltimore County

Education, Energy, and the
Environment Committee

Energy Subcommittee

Chair, Joint Electric Universal
Service Program Workgroup



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TESTIMONY IN SUPPORT OF SB 529
Business Occupations and Professions –
Professional Engineers – Examination

Education, Energy and the Environment Committee
February 20, 2025

Chair Feldman, Vice-Chair Kagan, and members of this committee,

Thank you for the opportunity to testify before you on SB 529, Business Occupations and Professions – Professional Engineers – Examination. The purpose of this bill is to ensure the safety and quality of engineers, no matter their educational or employment background, by requiring them to pass the Fundamentals of Engineering exam as well as the Principles of Engineering exam.

Currently there are three ways in which to secure licensure as a professional engineer; educational pathways and experience pathway. In two out of the three pathways, an applicant must have a 4-year degree and must pass the Fundamentals of Engineering examination prior to taking the Principles and Practice of Engineering examination. Under the third work-experience only option, an applicant with 12 or more years of satisfactory experience in engineering need only pass the Principles and Practice of Engineering examination.

SB529 merely aligns the experience only pathway with the education pathways by requiring an applicant to pass the Fundamentals of Engineering exam before passing the Principles and Practice of Engineering exam. This small change requires the same qualifications and offers continuity in the licensing of engineers.

For these reasons, I am requesting a favorable report on SB 529.

With kindest regards,

A handwritten signature in cursive script that reads "Benjamin T. Brooks".

Benjamin Brooks