

BENJAMIN BROOKS
Legislative District 10
Baltimore County

Education, Energy, and the
Environment Committee

Energy Subcommittee



THE SENATE OF MARYLAND
ANNAPOLIS, MARYLAND 21401

Chair, Joint Electric Universal
Service Program Workgroup

Annapolis Office
James Senate Office Building
11 Bladen Street, Room 303
Annapolis, Maryland 21401
410-841-3606 • 301-858-3606
800-492-7122 Ext. 3606
Benjamin.Brooks@senate.state.md.us

District Office
Windsor Mill Office
8419 Liberty Road, Suite B
Windsor Mill, Maryland 21244
410-496-4037

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

Economic Matters Committee
April 1, 2025

Chair Wilson, Vice-Chair Crosby, 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 (FE) as well as the Principles of Engineering exam (PE).

Currently there are three ways in which to secure licensure as a professional engineer in Maryland:

1. Be a graduate from a college or university approved by the State Board for Professional Engineers (Board) with a 4-year degree in engineering, 4 years of satisfactory work experience under a licensed professional engineer and have passed the proficiency exams: the FE **and** the PE.
2. Be a graduate from a college or university not approved by the State Board with 8 years of work experience under a licenses professional engineer and have passed **both** the FE and PE.
3. Be an applicant without a college degree with 12 years of experience under a licensed professional engineer and have passed **only** the PE exam.

SB 529 would streamline all pathways to require passage of both the FE and PE, merely aligning the experience only pathway with the education pathways. 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