

180 Technology Parkway • Peachtree Corners, GA 30329-2977 • Tel: 404.636.8400 • www.ashrae.org

Michael CA Schwedler, PE 2021-2022 ASHRAE President

Trane
3600 Pammel Creek Rd
La Crosse, WI 54601-7599
Phone: 608-787-4339
Email: mschwedler@trane.com

February 18, 2022

The Honorable Maggie L. McIntosh, Chair The Honorable Mark Chang, Vice Chair Maryland House of Delegates Appropriations Committee 6 Bladen Street, Room 121 Annapolis, Maryland 21401

RE: House Bill 1165

Dear Chair McIntosh, Vice Chair Chang, and Committee Members:

ASHRAE, founded in 1894, is a global society advancing human well-being through sustainable technology for the built environment. The Society and its more than 51,000 members, including over 1,100 in Maryland, focus on building systems, energy efficiency, indoor air quality, refrigeration and sustainability. Through research, standards writing, publishing, certification and continuing education, ASHRAE shapes tomorrow's built environment today.

We are writing to you regarding House Bill 1165, "Capital Projects – High Performance and Green Buildings." We appreciate the bill's focus on high-performance building standards. However, we also suggest that the most recent edition of the **International Green Construction Code (IgCC)** be listed as a method of meeting the requirements for high-performance school and public safety buildings in Section 3-602.1 (a) (iii) of the bill, which clarifies the definition of a high-performance building.

The International Green Construction Code is powered by ANSI/ASHRAE/ICC/USGBC/IES Standard 189.1, Standard for the Design of High-Performance Green Buildings Except Low Rise Residential Buildings. The IgCC provides a comprehensive solution for high performance buildings based on a consensus-based standard that includes prescriptive and performance-related provisions for energy use, natural resources use, site sustainability, water use efficiency, and indoor environmental quality. The IgCC is intended to help streamline code development and adoption, and improve building industry standardization. It is a unified code that emphasizes adoption, ease of use and enforcement for building projects.

Again, we appreciate the bill's focus on high-performance buildings, and hope that your committee will consider further improving the bill by naming the latest edition of the

International Green Construction Code as a method for meeting the requirements of Section 3-602.1 (a) (iii). If you have any questions or need additional information, please do not hesitate to contact me or have your staff email GovAffairs@ashrae.org. Thank you for your consideration of this important matter and for working to ensure the health and well-being of building occupants.

Sincerely,

Mich Schrede

Michael CA (Mick) Schwedler, P.E., Fellow ASHRAE, LEED AP 2021-22 ASHRAE President

cc: The Honorable Catherine M. Forbes