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International Code Council and Pool & Hot Tub Alliance publish standards improving energy efficiency and safety for swimming pools and spas

The 2021 energy efficiency standard for swimming pools and spas will meet new requirements of the U.S. Department of Energy

Washington, D.C. – The International Code Council and Pool & Hot Tub Alliance (PHTA) have collaborated to publish ANSI/PHTA/ICC-15 2021 *American National Standard for Residential Swimming Pool and Spa Energy Efficiency* which was approved by the American National Standards Institute (ANSI). This standard is a revision and redesignation of ANSI/APSP/ICC-15 2011 *American National Standard for Residential Swimming Pool and Spa Energy Efficiency* and is intended to meet the new requirements of the <u>Department of Energy's (DOE) Dedicated</u> Purpose Pool Pump (DPPP) Rule, which applies to all pumps, regardless of their use or purpose.

"Swimming pools require substantial energy resources to operate which is why it is important to consistently work towards updating and creating new codes and standards to help reduce energy waste and improve efficiency," said Matt Sigler, PMG Executive Director at the Code Council. "This updated standard will now meet the DOE's new requirements and provide the necessary guidelines to make swimming pools more energy efficient."

The ANSI/PHTA/ICC-15 standard covers energy efficiency requirements for permanently installed residential aboveground and inground swimming pools and inground spas operated by the property owner and used for bathing. It is intended to cover certain aspects of swimming pool filtration and auxiliary system design; equipment, including pool and spa heaters; installation; and operational capabilities, for the purpose of minimizing energy consumption while maintaining water quality and temperature.

The Code Council and PHTA have also collaborated to publish ANSI/PHTA/ICC-10 2021 American National Standard for Elevated Pools, Spas and Other Aquatic Venues Integrated into a Building or Structure. This new standard establishes recommended minimum guidelines to provide a reasonable level of safety and protection to the structure into which the pool or spa is integrated. This refers to the construction, alteration, relocation, renovation, replacement, repair, and maintenance of permanently installed pools and spas over a habitable, occupiable, or unoccupied space.

"We're excited to announce the publication and immediate availability of both standards," said Justin Wiley, PHTA Vice President of Government Relations, Standards and Codes. "Both standards are a culmination of many hours of work by subject matter experts dedicated to swimming pool and spa safety and energy efficiency."

The ANSI/PHTA/ICC-15 2021 American National Standard for Residential Swimming Pool and Spa Energy Efficiency is available for purchase <u>here</u>.

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About the International Code Council

The <u>International Code Council</u> is the leading global source of model codes and standards and building safety solutions. Code Council codes, standards and solutions are used to ensure safe, affordable and sustainable communities and buildings worldwide.

About the Pool & Hot Tub Alliance

The Pool & Hot Tub Alliance (PHTA), a non-profit organization with over 3,600 members from around the world, was established in 1956 to support, promote, and protect the common interests of the \$36.5B pool, hot tub and spa industry. PHTA provides education, advocacy, standards development, research, and market growth to increase our members' professionalism, knowledge and profitability. Additionally, PHTA facilitates the expansion of swimming, water safety and related research and outreach activities aimed at introducing more people to swimming, making swimming environments safer and keeping pools open to serve communities.