



Shaping Tomorrow's
Built Environment Today

Government Affairs Committee

2018-19 Public Policy Priorities

David Underwood, Chair

A. Building Performance Optimization

1. New Construction

- a. Codes and Standards – Adoption of Current Versions
 - i. Building Design Criteria (90.1, AEDGs, etc.)
- b. Performance-based standards/Building EQ As Designed
 - i. System approach to Energy Efficiency
- c. Commissioning/Ongoing-Commissioning (Monitoring)

2. Existing Buildings

- a. Codes and Standards
- b. Benchmark assessment and path to improvements
- c. Building EQ In Operation
- d. Re-commissioning/Retro-commissioning/Ongoing-Commissioning (Monitoring)

B. Public Safety

1. Legionella

- a. Advocate use of Standard 188
- b. Coordinate with 188 Committee- need for design guide

2. Licensure issues

- a. Response to state efforts to implement MOE or to abolish state licensing boards



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3. Refrigerant safety
 - a. Educate officials on updated Standards on flammable refrigerants in commercial/industrial settings
 4. Resiliency
 - a. Identify ASHRAE resources
- C. Indoor Environmental Quality (IEQ)
1. Building Design Criteria – Codes and Standards (62.1, 55)
 - a. Updated list
 2. Air-borne and Water-borne hazards
 3. Collaborate with other organizations (IAQA, etc.)
- D. Residential
1. Codes and Standards (55, 62.2, design guides)
 - a. Educate officials on what we are doing right now
 2. Refrigerant Safety
 - a. Educate officials and industry on anticipated changes to codes
 - b. Collaborate with other organizations (NFPA, ACCA, SMACNA, ASP, etc.)
- E. STEM and Workforce Development
1. STEM (DOE – Long term)
 - a. Liaison with Student Activities
 2. Workforce (DOL – Short term)
 - a. Identify the need or shortage in training for operators and technicians
 - b. Improve awareness of ASHRAE training resources and certification
 - c. Identify what needs to be done