

## FCHEA Working Groups and Committees Overview

Fuel Cell and Hydrogen Energy Association (FCHEA) members lead activities through several Working Groups, Committees, and sub-group task forces. Through these groups, members have an opportunity to develop messaging and communications, interact with colleagues and opinion leaders, facilitate codes and standards development, and conduct education and outreach activities on behalf of the association and industry.

FCHEA forms new groups on an ad hoc basis based on feedback and needs of our membership. If you are interested in joining a Working Group, please contact Connor Dolan at [cdolan@fchea.org](mailto:cdolan@fchea.org).

### Government Affairs Committee

The mission of the Government Affairs Committee is to educate and influence decision makers and opinion leaders on federal and state funding, policy initiatives, and regulations that advance the commercialization of fuel cell technology and its accompanying infrastructure. The goal is to be the unified voice of the industry regarding these matters, with a focus on U.S. federal and state activities.

### Communications & Marketing Committee

The Communications & Marketing Committee is a forum for FCHEA's communications professionals and is focused on expanding awareness of fuel cell and hydrogen technologies to a range of audiences - media, Congress, key stakeholders and potential partners and customers. The primary activities of the Committee include coordinating new and traditional media outreach, promoting FCHEA and member activities and accomplishments to a wider audience, and developing informational and promotional materials.

### Transportation Working Group

The Transportation Working Group fosters the growth of fuel cell technologies in transportation applications by encouraging the removal of barriers to commercialization. The Transportation Working Group is working on national and international cell regulations, codes, and standards for fuel cell transportation markets and supporting hydrogen fueling infrastructure.

The Hydrogen Codes and Standards Task Force was formed as a Task Force under the Transportation Working Group to identify areas in code language and develop code change proposals to improve introduction of fuel cell and hydrogen technologies into the commercial market.

### Portable Power Working Group

The Portable Power Working Group works to identify and expand key markets, remove barriers to deployment and transportation, and encourage demonstration programs to promote acceptance and successful commercialization of portable fuel cell power systems. The Portable Power Working Group is currently focusing on the regulatory arena, with emphasis on transportation regulations governing fuel cells and their fuels, as well as exploring opportunities with the unmanned aerial vehicle market.

## Stationary Power Working Group

The Stationary Power Working Group provides leadership in promoting the use of fuel cells for primary or backup stationary power. Activities include policy briefs, regulatory comments and guidance documents development, and market outreach and development with potential end-users and government agencies.

## National Hydrogen and Fuel Cell Codes & Standards Coordinating Committee (NHFCSCC)

FCHEA serves as Chair and Secretary for the National Hydrogen and Fuel Cell Codes and Standards Coordinating Committee (NHFCSCC). This multi-faceted committee meets monthly under the auspices of the US Department of Energy. FCHEA members contribute to the agenda, provide key updates, and have the opportunity to interact with the latest issues and their protagonists directly.

The Committee is a forum for updates and input to facilitate fuel cell standards and regulations from organizations that include:

- The US Department of Energy (DOE)
- United Nations Global Technical Regulations (GTRs)
- SAE Fuel Cell Standards Committee
- CSA Standards
- International Electrotechnical Committee (IEC) Technical Committee (TC) 105 on Fuel Cells
- International Organization on Standardization (ISO) Technical Committee (TC) 197 on Hydrogen
- National Fire Protection Association (NFPA) Standards
- Institute of Electrical and Electronic Engineers (IEEE) Standards
- International Code Council Updates
- American Society of Mechanical Engineers (ASME) Standards
- State Interconnection Standards
- Underwriters Laboratories (UL) Standards
- Compressed Gas Association (CGA) Standards
- ASTM Standards
- State Fuel Quality / Metrology
- H2@Scale Updates

Members are routinely polled for comment submissions on standards and regulations during comment periods, along with their views toward adoption or rejection. In addition to active participation, the Fuel Cell and Hydrogen Energy Association maintains a Codes & Standards Priority Matrix to provide guidance to the Coordinating Committee regarding the priorities of the fuel cell industry.

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**For more information on FCHEA's working groups or other activities, please contact Connor Dolan by email at [cdolan@fchea.org](mailto:cdolan@fchea.org).**