Upcoming Code Body Meetings



Meetings

State	Body	Date	Formula
	North Carolina Energy Code Ad-hoc Committee		
North Carolina	Meeting	2/17/2022	<u>Info</u>
	North Carolina Building/Fire Ad-Hoc Committee		
North Carolina	Meeting	2/24/2022	<u>Info</u>
	North Carolina Residential Ad-Hoc Committee		
North Carolina	Meeting	2/24/2022	<u>Info</u>
	Massachusetts Fire Prevention and Fire		
Massachusetts	Protection Advisory Committee Meeting	2/16/2022	<u>Info</u>
Washington	Washington State Building Code Council Meeting	2/18/2022	<u>Info</u>
California	California Energy Commission Meeting	2/16/2022	<u>Info</u>

Recent Activity Alerts



Building

State	Date	Title
Minnesota	2/7/2022	Minnesota Rules, Chapter 1335, Floodproofing

The Minnesota Department of Labor and Industry requests comments on its possible amendment to Minnesota Rules, chapter 1335, "Floodproofing." The department is considering rule amendments that incorporate by reference the 2014 edition of the American Society of Civil Engineers/Structural Engineering Institute Standard 24 Flood Resistant Design and Construction, with amendments, and any other amendments necessary to administer and enforce the floodproofing regulations.

Georgia 2/7/2022 <u>Discussion of 2023 Proposed Georgia Amendments</u>

The Codes Advisory Committee will consider heat pump, cooling equipment, and furnace amendments to the IRC and IMC Codes. The Committee will also consider energy amendments to the IECC.

Oklahoma 2/10/2022 Amendment to IBC and IEBC Codes Being Considered

The OUBCC is in the process of modifying the adoptions of the 2018 International Building Code and International Existing Building Code for possible adoption. Draft rules are available on the "Proposed Rules" page. A public comment period is scheduled to begin on Wednesday, March 2, 2022 and will conclude on Thursday, March 31, 2022, and a public hearing will be held on Thursday, March 31, 2022 at 1:30 p.m.

District of					
Columbia	olumbia 2/3/2022 <u>Codes Board to Consider Performance Code</u>				
The Codes Boa	ard considered a	adding ICC Performance Code to DC Construction Codes.			
Hawaii	2/15/2022	/15/2022 Code Adoption Timeline			
The Council wi	The Council will consider the format of the updated timeline of code adoption 2022-2026.				
Hawaii 2/15/2022 <u>Updates on Codes</u>					
The Investigation Committee provided undere on the following: The Structural Dravisions for					

The Investigation Committee provided updates on the following; The Structural Provisions for the IBC and the IRC; the Non-Structural Provisions of the IBC and the IRC; the International Energy Conservation Code (IECC) and to establish a committee on 2021 IECC; the UPC; the Green Code; the UMC; the State Fire Code, the EECC, and the IEBC.

Recent **Activity Alerts**



Fire

State	Date	Title		
Massachusetts	2/16/2022	Vote on 2021 IBC		
The Fire Prevention Board will vote on the 2021 IBC Chanter 9 for the 10th Edition of 780 CMR				

Recent Activity Alerts



Energy

State	Date	Title	
Washington	2/7/2022	Proposed Rule Making: Gas Fireplaces	

The Washington State Building Code Council has filed a proposed rule making regarding a prohibition on gas fireplaces with continuously burning pilot lights within the 2018 Washington State Energy Code, residential provisions. The Council is considering changing the date that gas fireplaces will need to comply with the prohibition of standing pilot lights. The rule requiring the removal of standing pilots went into effect February 1, 2021. Due to the current shortage of microchips, the Council has adopted an emergency rule exempting this industry from compliance with this adopted code requirement. The industry has requested that the exemption be extended.

California 2/16/2022 BUILD Guidelines to be Considered

The Energy Commission will discuss a proposed resolution adopting the BUILD Guidelines, First Edition, for submittal to the California Public Utilities Commission (CPUC), and adopting staff's determination that this action is exempt from CEQA. The guidelines provide the requirements for applicant and project eligibility, and describe the incentive application, award distribution process, and technical assistance structure.

California 2/16/2022 <u>Integrated Energy Policy Update to be Considered</u>

The Energy Commission will discuss the proposed resolution adopting the 2021 Integrated Energy Policy Report Update: Volume I, Building Decarbonization; Volume II, Ensuring Reliability in a Changing Climate; Volume IV, California Energy Demand Forecast; and Appendix, Assessing the Benefits and Contributions of the Clean Transportation Program, and adopting a determination that this action is exempt from CEQA.

Recent Activity Alerts



Electrical/Plumbing

State	Date	Title
Hawaii	2/15/2022	2020 NEC Will Be Considered

The Codes Board will consider the adoption of the 2020 National Electrical Code, unamended.

Recent Activity Alerts



Misc.

State	Date	Title		
Michigan 2/23/2022		Mechanical Rules Committee to consider HVAC Programs		
The Board of Mechanical Rules will discuss HVAC Programs.				

Bills with Recent Activity



Legislation

Bill #	State	Bill Title	Primary Sponsor	Last Action	Date
SB 1518		prescribing an effective	Committee on Energy and	Possible Work Session scheduled.	Feb 14, 2022

Adds Reach Code to state building code as specialty code and gives power of administration and interpretation of Reach Code to Director of Department of Consumer and Business Services. Requires director to follow same process in adopting or amending Reach Code that director follows in developing residential and commercial building codes and to ensure that statewide Reach Code mandates achievement of not more than 90 percent of site energy use that other statewide residential and commercial building codes require. Requires director to adopt Reach Code at same time director adopts corresponding residential specialty code or corresponding structural specialty code, updating Reach Code at least every three years. Permits municipality to adopt Reach Code and require adherence to code as minimum construction standard and method within municipality's jurisdiction notwithstanding requirement that state building code be uniform and applicable to all municipalities in state.

		Strengthening energy		Third reading,	Feb 12,
HB 1770	WA	codes.	Davina Duerr	passed	2022

This bill adds that the state must require construction of increasingly low-emission energy efficient homes and buildings and achieve construction of zero fossil-fuel greenhouse gas emission homes and buildings by 2030. Top categories of clean energy jobs in the buildings sector include: High-efficiency heating, ventilation, and air conditioning; energy efficiency technologies; and renewable heating and cooling. As the fastest growing clean energy industries in our state, work in these areas also supports job creation in other construction trades, which is a critical component of a clean energy economic recovery strategy.

		State agencies and		Senate:		
		localities; solar-ready roof		Engrossed by	Feb 11,	
SB 290	VA	requirements, etc.	Barbara Favola	Senate	2022	

Requires any executive branch agency or institution and any locality entering the design phase for the construction of a new building greater than 5,000 gross square feet in size, or the renovation of a building where the cost of the renovation exceeds 50 percent of the value of the building, to ensure that such building includes a solar-ready roof, defined in the bill as having the structural capability to accept the increased load from solar panels, proper sizing of the electrical panel, installation of conduit and wire from the roof to the electrical panel, use of solar-appropriate roof membranes and other roofing materials, and clustering of vents and non-solar equipment to maximize available space for solar panels.

Bills with Recent Activity



Legislation

	Relating To Climate Change		Passed Second	Feb 10,
<u>HB 2423</u> HI	Mitigation.	Lisa Marten	Reading	2022

This bill adds a section providing that each public works project shall conform to the applicable carbon concrete standards contained in division 600 of the highways division of the department of transportation's special provisions for standard specifications dated July 10, 2020.

		Building energy use intensity;			
		reporting, reduction,			
		requirements, incentive		Recommends laying	Feb 10,
HB 998	VA	programs.	Kaye Kory	on the table	2022

Allows localities to incentivize, by ordinance, the owner or operator of a building meeting certain criteria, or an agent of such owner or operator, to report energy use intensity (EUI) information and reduce EUI. The bill allows localities to set EUI requirements for certain buildings and develop local incentive programs for increasing building energy efficiency.

			Alfonso	Recommends laying	Feb 10,
HB 905	VA	Energy efficiency standards	Lopez	on the table	2022

Allows a locality by ordinance to create and require stretch codes, defined in the bill as energy efficiency standards that are in addition to or more stringent than those in the Uniform Statewide Building Code, and use them as an alternative means of compliance with a locality's building requirements. The bill requires periodic review of the codes and allows the locality to make amendments.

		Uniform Statewide Building		Recommends passing	Feb 10,
<u>HB 701</u>	VA	Code	Kaye Kory	by indefinitely	2022

Provides that the Uniform Statewide Building Code (the Building Code) shall not supersede the building code provisions and regulations adopted by a locality that are related to energy efficiency and conservation if the standards outlined in such provisions and regulations are as or more stringent than those contained in the Building Code. The bill defines a standard to be as stringent as one contained in the Building Code if such standard would perform the same function as the standard contained in the Building Code without using more energy than would be used under the provisions of the Building Code.

Bills with Recent Activity



Legislation

		Climate Crisis and	Dave	Hearing 3/10 at	Feb 10,
<u>HB 171</u>	MD	Environmental Justice Act	Fraser-Hidalgo	1:00 p.m.	2022

Creates the Climate Crisis Infrastructure Fund to expand the use of clean energy sources and energy efficiency in the electricity and other energy—consuming sectors, create a cleaner, more just, and more efficient transportation sector throughout the state, fund resiliency against climate change and weather events that have an impact on the lives of the citizens of the state and its economy, and promote a transition to clean energy.

		Building Standards and	Dana Stein,	Hearing 3/01 at	
HB 80	MD	Emissions Reductions	Kumar Barve	1:00 p.m.	Feb 9, 2022

This bill adds that following to the definition of High Performance Buildings: a school or public safety building that achieves at least a certified rating according to the most recent version of the US Green building council's LEED green building rating system and, based on the building's location, achieves 5 points or fewer in the combined credits for access to quality transit and surrounding density and diverse uses.

The bill also includes concrete, glass, concrete mixtures, steel, and wood structural elements to the definition of eligible materials for eligible capital projects.

Ī					Assigned to	
					State	
					Government	
			Proc Cd-Carbon Concrete		Administration	
	HB 5564	IL	Pref	Larry Walsh	Committee	Feb 9, 2022

Provides that when a State contract is to be awarded to the lowest responsible bidder, an otherwise qualified bidder who will fulfill the contract through the use of low embodied carbon concrete may be given preference over other bidders unable to do so, provided that the cost included in the bid using low embodied carbon concrete is not more than 10% greater than the cost in the bid not using low embodied carbon concrete.

Bills with Recent Activity



Legislation

				Assigned to Energy	
		Govt-Public Projects	Tim	& Environment	
<u>HB 5504</u>	IL	Materials	Butler	Committee	Feb 9, 2022

This bill provides that by January 1, 2025, the Department shall establish a policy to determine and record greenhouse gas emissions from eligible materials used in a public project with the goal of reducing greenhouse gas emissions in accordance with the following requirements:

- (1) the Department shall use the nationally or internationally recognized databases of Environmental Product Declarations and may include transportation-related emissions as part of the global warming potential emissions; and
- (2) the Department shall develop a tracking and reporting process in a manner that is consistent with criteria in an Environmental Product Declaration.

For invitation for bids for contracts for public projects issued on or after July 1, 2022, the Department shall require the contractor who is awarded the contract to submit a current Environmental Product Declaration, Type III, as defined by the International Organization for Standardization Standard 14025:2006, or similarly robust life cycle assessment methods that have uniform standards in data collection, for each eligible material proposed to be used in the public project.

			Jarrett	The committee on	
			Keohok	GVO deferred the	
SB 2590	HI	Relating To Energy Efficiency	alole	measure.	Feb 9, 2022

Requires energy efficiency scores and grades for covered buildings. Energy efficiency grade means the ENERGY STAR rating for a building; or a score, assigned through the benchmarking tool, that assesses the energy use of a building relative to similar buildings. Each year beginning in 2023, an owner of a covered building shall use the benchmarking tool to provide an energy efficiency score of the covered building to the department pursuant to rules adopted by the department.

				Senate: Stricken at	
				request of Patron in	
			Ryan	General Laws and	
		Uniform Statewide Building	McDou	Technology (11-Y	
SB 747	VA	Code; religious exemptions	gle	0-N)	Feb 9, 2022

Provides that the Board of Housing and Community Development shall have the power to grant religious exemptions from the Uniform Statewide Building Code if certain findings are made by the Board.

Bills with Recent Activity



Legislation

		Revise certain provisions			
		regarding local building	Greg Jamison,	Scheduled for	
<u>SB 90</u>	SD	codes.	Herman Otten	hearing	Feb 9, 2022

This bill allows localities to prescribe minimum standards for a residential structure by enacting an ordinance adopting the 2018 edition of the International Residential Code, as published by the International Code Council.

		Amending the			
		Pennsylvania Construction		Removed	
HB 1790	PA	Code Act	Jason Silvis	from table	Feb 9, 2022

Establishes a uniform construction code; imposing powers and duties on municipalities and the Department of Labor and Industry; providing for enforcement; imposing penalties; and making repeals," in adoption and enforcement by municipalities, further providing for consideration of applications and inspections; and, in training and certification of inspectors, providing for corrective action.

				Reporting	
		An Act transitioning		date	
		Massachusetts to clean		extended to	
		electricity, heating and	Marjorie Decker,	Monday May	
H 3288	MA	transportation	Sean Garballey	2, 2022	Feb 9, 2022

This bill sets a goal that by 2045, 100 percent of the energy used in the building sector and transportation sector within the borders of the commonwealth shall be clean energy. It provides that beginning January 1, 2025, all new buildings built in the commonwealth shall only use clean energy technologies, as defined in chapter 25D, for space heating and cooling and water heating and cooling, and shall be highly energy efficient, including a building envelope that meets passive house standards and efficient appliances, lighting fixtures, and plumbing fixtures. The department of energy resources shall develop and adopt amendments to the state building code, in consultation with the board of building regulations and standards to enforce new requirements.

Bills with Recent Activity



Legislation

		An Act concerning the			
		expansion of renewable		Reporting date	
		heating fuels and renewable	Tom	extended to Monday	Feb 9,
H 4081	MA	thermal heating	Golden	May 2, 2022	2022

This bill establishes a fund known as the Renewable Heating Fuels Development Fund to be administered by the commissioner of energy resources. The purpose of the fund shall be to increase the supply of heating renewable energy credits available for compliance use by obligated entities, as defined in section 1 of chapter 164C. There shall be credited to the fund all alternative compliance payments made by obligated entities as provided in section 2 of said chapter 164C. Amounts credited to the fund shall be expended without further appropriation.

			House		
			Committee	Reported Printed and	Feb 8,
<u>H 546</u>	ID	Building Codes	on Business	Referred to Business	2022

This bill updates the state building code to be based off on the 2018 edition of the International Building Code and provides for the energy conservation code.

	"	Codes; ordinances; use of		Senate Republican	Feb 8 <i>,</i>
SB 1376 A	Z r	efrigerants."	Rick Gray	Caucus - Yes	2022

This bill adds that any code, ordinance or general or specific plan provision or part of a code, ordinance or general or specific plan provision adopted by a municipality may not prohibit the use of refrigerants that are listed as acceptable pursuant to the clean air act

		Energy efficiency;			
		modification to performance			
		based efficiency contracts	James	Second Reading	Feb 8,
SB 1799	ОК	and projects.	Leewright	referred to Energy	2022

This bill adds alternative energy production infrastructure to the list of eligible strategies designed to reduce utility consumption or lower operating costs in Performance-based efficiency contracts.

Bills with Recent Activity



Legislation

		Uniform Statewide	Alfonso	Stricken from docket	
<u>HB 885</u>	VA	Building Code	Lopez	by General Laws	Feb 7, 2022

Expands the list of provisions in the Uniform Statewide Building Code related to recognized standards of health and safety required to be present in buildings and structures to include standards related to (i) the accumulation and growth of mold, (ii) plumbing leaks or issues, (iii) air conditioning and heating equipment and running hot water, and (iv) the removal of lead paint and paint that is flaking.

			Joint		
			Committee		
<u>SB 44</u>	AR	Building Authority	on Budget	Filed	Feb 7, 2022

This bill establishes a corporation business tax credit and a gross income tax credit for costs incurred in the construction of an eligible building qualifying as a silver level building, a gold level building, or a platinum level building under the LEED Green Building Rating System or the LEED Residential Green Building Rating System, as appropriate. "LEED" refers to the Leadership in Energy and Environmental Design "green building" rating system developed and published by the United States Green Building Council.

				Referred to Assembly	
				Commerce and	
		Provides credit under		Economic	
		corporation business tax	Pam	Development	
A 2223	NJ	and gross income tax	Lampitt	Committee	Feb 7, 2022

This bill establishes a corporation business tax credit and a gross income tax credit for costs incurred in the construction of an eligible building qualifying as a silver level building, a gold level building, or a platinum level building under the LEED Green Building Rating System or the LEED Residential Green Building Rating System, as appropriate. "LEED" refers to the Leadership in Energy and Environmental Design "green building" rating system developed and published by the United States Green Building Council.

Bills with Recent Activity



Legislation

			Kristina		
		SUSTAINABLE BUILDING	Ortez, Tara	Do Pass	
HB 125	NM	TAX CREDIT DATES	Lujan	recommendation	Feb 7, 2022

Amends the date for which the amount of a 2021 sustainable building tax credit shall be determined for the construction of a new sustainable commercial building that is broadband ready and electric vehicle ready from April 1, 2023 to January 1, 2022.

		Local governments;			
		additional powers,		Failed to report	
		energy efficiency of	Jennifer	(defeated) in Local	
SB 452	VA	buildings.	Boysko	Government	Feb 7, 2022

Powers of local governments; additional powers; energy efficiency of buildings. Requires the Board of Housing and Community Development to adopt optional building energy efficiency standards and allows localities to adopt and enforce these standards.

State Rules & Notices



State Rules & Notices