

DRAFT DOCUMENT

REGIONAL BUILDING ENERGY CODE STATUS			
	IECC Residential/Commercial	IgCC	Stretch Codes
DC*	2015 and ASHRAE 90.1-2013 with amendments	2012	NZE for residential new construction by 2022 NZE for commercial new construction by 2026 BEPS Cycle 1 compliance starts in 2021, buildings ≥ 50,000sf with energy performance below the standards must improve energy performance by 20% in 5 years
MARYLAND**	2018 with amendments Next code update: 11/1/2022	2018	No stretch code
City of Bowie	2018		
City of College Park	2018		
Charles County	2018		
City of Frederick	2018		
Frederick County	2018		
City of Gaithersburg	2018	2018	
City of Greenbelt	2018		
City of Hyattsville	2018		
City of Laurel	2018		
Montgomery County	2018	2012	
Prince George's County	2018		
City of Rockville	2018	2015	
Takoma Park	2018		
VIRGINIA***	2015 w/amendments		No stretch code

*The DC Energy Conservation Code is updated regularly as model codes are revised or if a change is proposed by local code enforcement officials, industry, design professionals, or other interested parties. Proposals are initiated by the District of Columbia Construction Code Coordinating Board. Proposals are published and public hearings are held. The District of Columbia Council has final approval of all proposed code changes.

**Maryland local jurisdictions have up to 12 months after State adoption of new I-codes to amend and adopt the MBPS for local use and enforcement. For energy code, local jurisdictions are not permitted to weaken requirements adopted by the State. Maryland state code is enforced by local jurisdictions that have adopted the code through plan review and inspections.

***The Virginia Board of Housing and Community Development (BHCD) adopts and amends the USBC. Technical requirements of the USBC are based on the ICC. Proposals for technical amendments are submitted directly to the ICC. Code enforcement is mandatory and all jurisdictions, cities, counties, and towns must comply to the USBC. The USBC is enforced by the local government’s building inspections department. The BHCD approved the final regulations for the 2018 code change cycle at the December 14, 2020 meeting. The 2018 codes will go into effect on July 1, 2021.

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GLOSSARY

ASHRAE – American Society of Heating Refrigeration and Air Conditioning Engineers

BEPS – Building Energy Performance Standards

ICC - International Code Council

IECC – International Energy Conservation Code

IgCC – International Green Construction Code

MBPS - Maryland Building Performance Standards

NZE - Net Zero Energy

Stretch Code - voluntary appendix to a mandatory statewide minimum code that allows municipalities to adopt a uniform beyond code option to achieve greater levels of efficiency.

USBC – Uniform Statewide Building Code

SOURCES

[City of Bowie Code Compliance Brochure Sec. 5-2A](#)

[Charles County, MD Applicable Codes](#)

[City of Frederick, MD Building Codes](#)

[City of Greenbelt Planning & Community Development City Code](#)

[City of Rockville Building and Safety Codes](#)

[Frederick County, MD Division of Planning and Permitting](#)

[ICC Safe - International Codes Adoption by State \(January 2021\)](#)

[International Energy Conservation Code, Adoptions](#)

[Montgomery County, MD Department of Permitting Services](#)

[Municode](#)

[Prince George's County Building Codes & Bulletins](#)

[US Department of Energy Building Energy Codes Program](#)

[Virginia Code Development Process](#)

[2017 District of Columbia Energy Conservation Code](#)