



**MDE Building Decarbonization Team**  
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Maryland's Building Energy  
Performance Standards (BEPS)

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## BEPS Overview

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Visit Our Website  
[mde.maryland.gov](https://mde.maryland.gov)



# Overview of BEPS Regulation



Emissions



Energy Costs



Air Quality

- Most buildings 35,000 square feet or larger are “covered”
- Covered buildings must annually report energy consumption beginning next year
- First reports are due June 1, 2025
- Start meeting phased emissions standards in 2030
- Building owners can choose to pay an alternative compliance fee for a building's excess emissions over the standards



# Exemptions

## Buildings

Designated  
Historic



Elementary &  
Secondary Schools



Manufacturing



Agricultural



Federally Owned



## Energy Use

Food Service Facilities



EV Charging



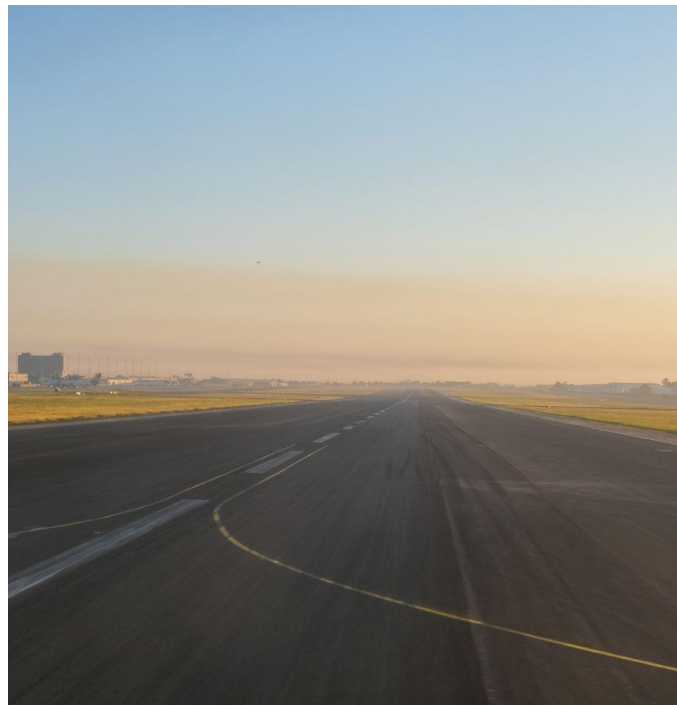
Required Combustion  
Generators





# Performance Standards

- Phased reduction of on-site “direct” emissions by type of building
  1. Interim Standard 1 (2030 - 2034) ↓
  2. Interim Standard 2 (2035 - 2039) ↓↓
  3. Final Standard Net-Zero (2040 +) ↓↓↓
- MDE intends to adopt an energy efficiency standard, called site energy use intensity (EUI) in 2027 – and recommends not installing inefficient electric equipment



**Building owners have a long runway!**

# Maryland Building Energy Performance Standards Cohort

- **Technical Assistance**
  - Counties and local governments
  - Receive support on how to add administrative capacity to support implementation of the policy, engage stakeholders, support local job growth, advance climate goals, and more.
- **Peer-to-Peer Exchange**
  - Coordination and peer learning between MD jurisdictions
  - Engage with MDE, MEA Clean Buildings Hub, and others to help inform efforts, identify needs
  - In-person and Virtual meetings
- **Software Access**
  - The State and Counties will have access to the BEAM platform to help implement the policy

**To Join the Cohort:**  
<https://forms.gle/FGdT8QPC8owhH2zA7>



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# Resources and Financial Support



**Utility incentives for training,  
building tuneups, equipment**



**Financing and technical  
assistance**



**Grants and loans for  
energy efficiency**



**Federal Incentives, tax  
credits and deductions**



**Turn-key, low cost, standardized  
services to make buildings  
energy efficient**



**Clean Buildings Hub,  
grants, loans, rebates**



# Clean Buildings Hub

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# Contact Us

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## Building Decarbonization Team



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## BEPS Website



## BEPS Email List

