BEPS OVERVIEW MD ENERGY ADVISORS

What are BEPS?

Building Energy Performance Standards (BEPS) were established to achieve the energy and climate goals by reducing greenhouse gas emissions and energy consumption over time for large commercial, multifamily residential buildings or state-owned buildings that are 35,000 square feet or larger.¹

While not all jurisdictions have established goals yet, more than 20 states and dozens of municipalities have done so, some focusing on the location's Energy Use Intensity (site EUI) while others focus on achieving aggressive greenhouse gas (GHG) reductions based on square footage.





Who needs to know about BEPS?

Building owners, developers, utility companies, community-based organizations, architects, designers, ESG (Environment, Social and Governance) professionals or anyone who manages multifamily dwellings.

Why do BEPS matter?

While some jurisdictions have not set a target, some places have already established their plan and timetable. These will vary by state and by municipality. In many cases, a building will need to be retrofitted with new equipment. Large capital expenses often require significant planning and budgets, especially for commercial facilities. Compliance is not optional and penalties can be severe.

1. Excludes parking garages.

How MD Energy Advisors can help.

Since 2010, MD Energy Advisors has helped make energy choices simple for everyone. We connect with our clients where they are so we understand what matters to them. Coupled with our expertise in real estate, finance and energy, MD Energy Advisors delivers custom solutions for your unique circumstances.

We'll help you with:

- Understanding what your jurisdiction requires and determine whether the property meets the criteria.
- 2. Benchmarking your portfolio or building and submitting your Energy Star Benchmarking score to your jurisdiction.
- 3. Assessing your building to identify and quantify energy saving opportunities and improvements
- 4. Selecting the right compliance approach your situation.
- 5. Obtaining financing solutions.



To speak with an advisor, contact **Jared Lyles**, C.E.M., Mechanical Engineer for MD Energy Advisors, at <u>JLyles@mdenergyadvisors.com</u> or call **410-995-8477**.