Advancing Passive House Policy
NAPHN 2016 policy session 1 presentations

“The building sector offers the largest low-cost potential in world regions to lower emissions.”

- Dr. Diana Urge-Vorsatz, Vice Chair, Intergovernmental Panel on Climate Change (IPCC)
In New York City, 73% of GHG emissions come from energy used in buildings.

Starting in 2017, all City-owned new buildings and major renovations must meet a very-low-energy design target, at least 50% below comparable buildings.
For private sector new buildings:

**2019**: Report on an energy performance metric

**2022**: Meet a whole building energy performance design target

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**New York City**

5 Boroughs

1,000,000 Buildings
New York City’s 80X50 strategies for buildings

1. Upgrade existing buildings to increase energy efficiency
2. Help owners, tenants, and residents understand and invest in energy efficiency
3. Ensure exceptional energy performance in new buildings
4. Prepare the workforce to deliver high performance buildings
5. Become a global hub for clean energy and energy efficiency technology
2% of properties = 45% of citywide energy consumption

benchmarking.cityofnewyork.us
The Building Energy Exchange connects the Manhattan real estate communities to energy and lighting efficiency solutions through exhibitions, education, technology demonstrations, and research. We identify opportunities, navigate barriers to adoption, broker relationships, and showcase best practices at our resource center in the Surrogate’s Courthouse in Manhattan.

be-exchange.org