



**efficient energy
compliance**

Is Your Building NYC Energy Code Compliant?

The wrong answer to this question can cost you thousands of dollars in fines!

Here is What You Need To Know About NYC Energy Code

Energy-Benchmarking (Local Law 84 of 2009 and 133 of 2016)

Owners and operators of a building with an area of 25,000 sq. ft. and above are required to report their energy (electricity, gas, steam, and oil) and water consumption to the city every year. There are four rolling deadlines each year, and failure to report may result in a \$2,000 yearly fine. It's interconnected with the energy audit due every ten years.

Energy Audit And Retro-Commissioning (Local Law 87 of 2009)

Every 50,000 Sq. Ft. or larger building needs an energy audit once every decade. It's based on the latest energy-benchmarking report (due every year) and has two core elements: an audit (building, equipment, and consumption are inspected) and retro-commissioning (equipment and energy systems are improved). Failure to comply can result in about \$48,000 in fines in a decade.

Energy Grades (Local Law 33 of 2018 and 95 of 2019)

NYC buildings (25,000 sq. ft. and above) are required to be transparent about their building performance and publicly disclose their Energy Star score and energy grade. The score is calculated on a 0-100 scale and the grade is assigned based on that score (from A for 85 and above to F for buildings that didn't submit benchmarking report).

Green Roofing (Local Law 92 and 94 of 2019)

Local law 94 requires certain buildings to have a sustainable roof: A solar photovoltaic system (solar plates) capable of producing at least 4 kW (takes up about 300 sq. ft.), a green roof system, or a combination of both. Local Law 92 is for smaller buildings with five stories or less and roofing zone 200 Sq. Ft. or less.

Building Emission Law (Local Law 97 of 2019)

This law requires most buildings of 25,000 sq. ft. and above to report and regulate their energy emissions. Allowable emissions are tiered based on the occupancy group of the building. Failure to report carries a \$0.5 per sq. ft. per month fine. Exceeding limits costs \$268 per metric ton over the limit. A false statement carries half a million dollar fine and a misdemeanor charge.

Do You Want To Ensure Your Building Is Compliant? Call Us For A Consultation!

Efficient Energy Compliance is committed to helping building owners and real estate management companies with NYC energy code compliance. We are a team of construction experts and engineers with decades of experience in the real estate compliance industry.

If you want to make sure that your building is energy code compliant but not sure where to start, feel free to reach out to us. We will help you understand the local laws that apply to your building's energy systems and the most cost-effective way of achieving compliance. From a comprehensive energy audit and finding utility incentives that can help bring down the cost of compliance-related improvements, to end-to-end construction management oversight, we offer a full suite of consulting services.



Call Us At 212-736-6900



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