

NYStretch Energy Code–2020

For Sustainability Coordinators



NEW YORK
STATE OF
OPPORTUNITY.

NYSERDA



The NYStretch Energy Code–2020 (NYStretch) is a pivotal tool in supporting your community’s sustainability goals. By adopting NYStretch, you can lead the way to a cleaner future for your community by increasing property values, improving community attractiveness, and providing long-term value and cost savings to residents and businesses.

To achieve New York State’s ambitious energy goals, new and renovated properties must go above and beyond the minimum code requirements of the 2020 Energy Conservation Construction Code of New York State (ECCCNYS). NYStretch expands upon minimum requirements, and the efforts pay off—buildings that are built to NYStretch code requirements will save **10–12%** in energy costs over those built to the 2020 ECCCNYS. Those energy cost savings will pay back the added cost of construction in less than 10 years.

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What are the benefits?

- **Save money and energy:** Use less energy and reduce living and operational costs for your constituents with lower utility bills and better building envelopes.
- **Help the environment:** Contribute to your community's sustainability goals by reducing building carbon emissions.
- **Boost comfort:** Improve temperature and noise control with better-insulated buildings.
- **Flexibility:** Enjoy the benefit of multiple pathways to compliance.
- **Advance community standards:** Achieve your community's energy goals by going above minimum code requirements and aligning with green building standards, such as LEED® and ENERGY STAR® certification.
- **Increase property values:** Build in longer-term energy and cost savings for developers to sell to future renters, tenants, and owners, who will also save money in energy costs.
- **Improve community growth:** Increase community attractiveness as more home and business owners are looking for green and energy-efficient buildings.

Where does NYStretch go beyond the 2020 ECCCNY?

- **Building envelope:** Improved insulation and window performance, air barrier commissioning, air leakage testing, and mandatory mechanical ventilation
- **Lighting:** Reduced interior and exterior lighting power and lighting controls
- **Electrical:** Whole-building energy monitoring
- **Compatibility:** Renewable and electric vehicle readiness

What resources are available?

- **Local government assistance:** NYSERDA has regional representatives available to help facilitate local adoption. Find out how to get started today with the NYStretch Adoption Guide.
- **Template Legislation:** Included with the NYStretch Adoption Guide is a resolution/legislation template to help with local adoption of NYStretch.
- **FAQs Document**

Provide the best approach to your team, one that focuses on the long-term value to the community.

For more information or assistance with adoption, visit nyserdera.ny.gov/stretchenergy2020 or contact codes@nyserdera.ny.gov with any questions.