

NYC Mayor's Office of Sustainability

NYC

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Sustainability

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Sustainability + Solar Goals

NYC is targeting:

- Citywide carbon neutrality by 2050
- 100% clean electricity by 2040

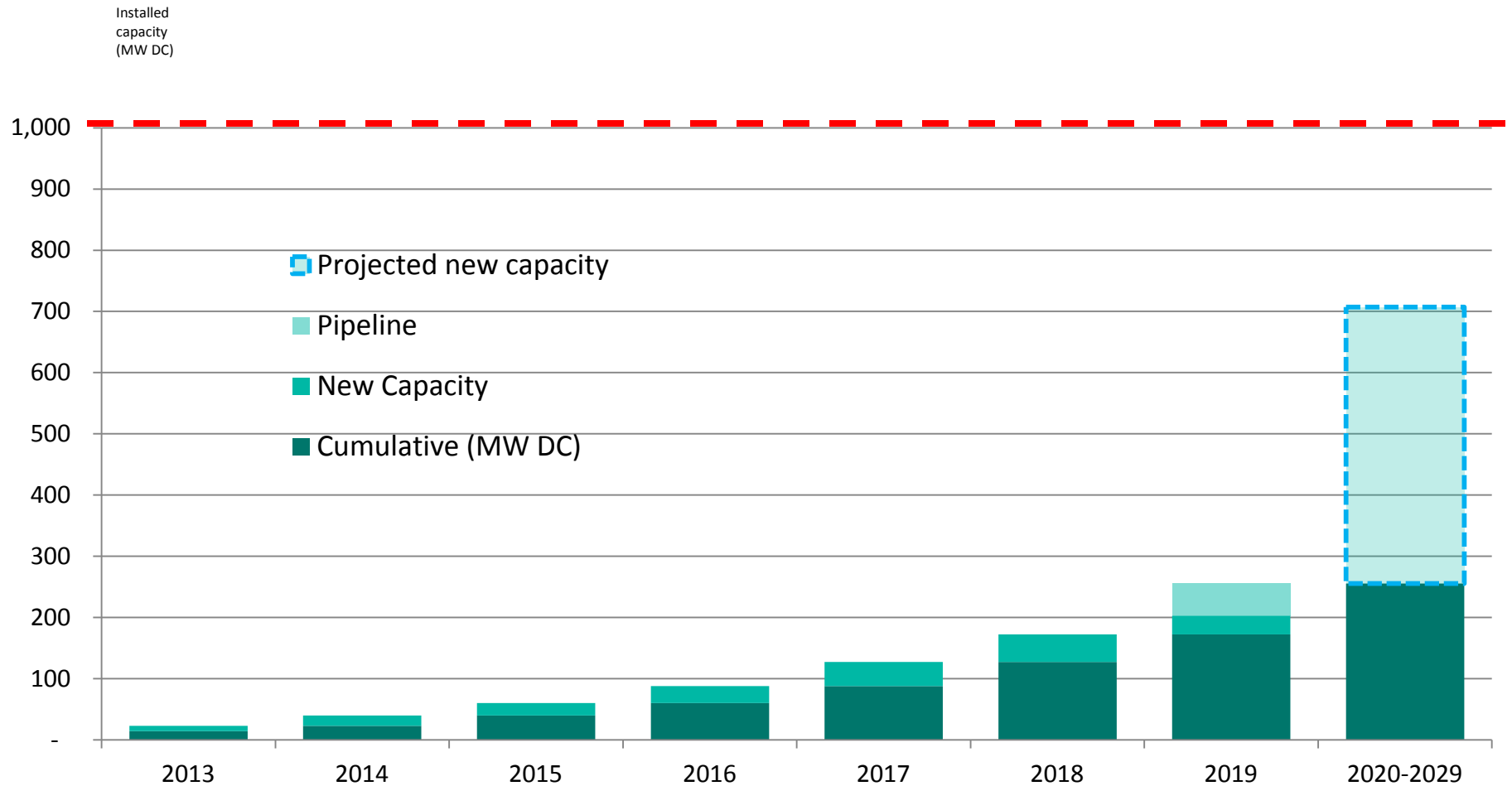
NYC has committed to installing:

- 100 MW on City facilities by 2025
- 250 MW of solar citywide by 2025
- 25 MW on NYCHA sites by 2025
- 1,000 MW of solar citywide by 2030



SOLAR IN NYC

202 MW installed, 53,000 NYC households worth of energy



Climate Mobilization Act

The background of the slide is a photograph of a green roof. In the foreground, there are several large, rectangular solar panels tilted at an angle. Below them, a white, dome-shaped skylight is visible. The roof is covered with green plants and gravel. In the background, a city skyline with various buildings is visible under a clear sky.

LOCAL LAWS 92 AND 94

Sustainable skylines: Green roof and solar requirement

LOCAL LAW 95

Building energy grades

LOCAL LAW 96

Sustainable energy loan program (PACE)

LOCAL LAW 97

Carbon caps for big buildings

LOCAL LAW 92 + 94

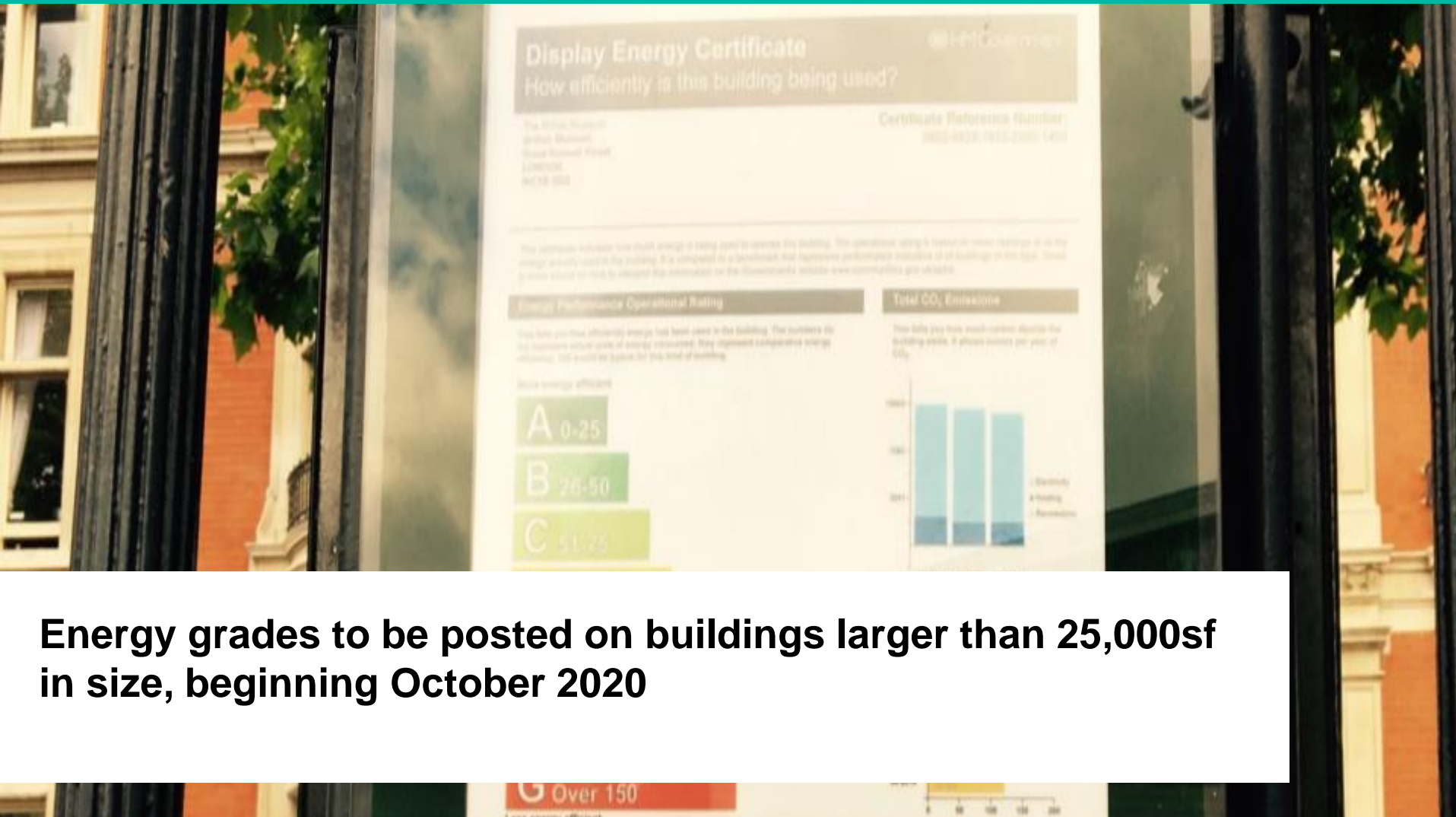
Sustainable skylines: Green roof and solar requirement



***All* new buildings and major renovations now need to cover the roof in solar PV, green roofs, or both**

LOCAL LAW 95

Building energy grades



Energy grades to be posted on buildings larger than 25,000sf in size, beginning October 2020

LOCAL LAW 96

Sustainable energy loan program (PACE)

Financing for energy efficiency and renewable energy projects with long terms and little or no money down



LOCAL LAW 97

Carbon caps for big buildings



BUILDINGS LARGER THAN 25,000SF IN SIZE:
Greenhouse gas emissions limits must be met starting in 2024

LOCAL LAW 97

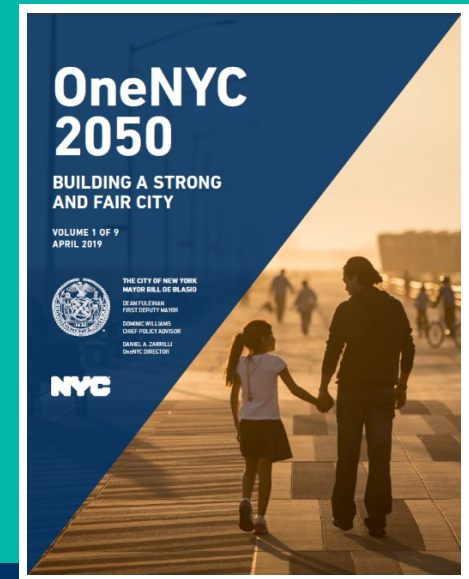
Carbon caps for big buildings



City operations 40% GHG reduction by 2025 and 50% by 2030
NYCHA goal of 40% by 2030

OneNYC 2050

30 initiatives across 8 goals
to secure our city's future



An Inclusive Economy

NYC will adopt policies to build an inclusive economy, because when economic growth is pursued as a strategy — a means rather than an end — it becomes a key driver to achieve wider social benefits.

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- 5** Grow the economy with good-paying jobs and prepare New Yorkers to fill them

 - 6** Provide economic security for all through fair wages and expanded benefits

 - 7** Expand the voice, ownership, and decision-making power of workers and communities

 - 8** Strengthen the City's fiscal health to meet current and future needs

A Livable Climate

New York City will lead a just transition to achieve carbon neutrality and adapt the city to withstand and emerge stronger from the impacts of climate change.



20 Achieve carbon neutrality and 100% clean electricity

21 Strengthen communities, buildings, infrastructure, and the waterfront to be more resilient

22 Create economic opportunities for all New Yorkers through climate action

23 Fight for climate accountability and justice

Stay in touch

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