



# Rising in Popularity: A C-PACE Primer

JANUARY 23, 2025 • AN ANALYSIS BY NATALIE AMBROSIO PREUDHOMME



The average year over year growth of Commercial Property Assessed Clean Energy (C-PACE) loan volume over the past five years has been 50%. This alternative financing mechanism gained popularity during COVID and the following two years of high interest rates, when developers sought alternative source of capital. The Commercial Real Estate Finance Council (CREFC) recently published a C-PACE Primer, which serves as a resource for those aiming to get up to speed on this flexible financing mechanism. We share highlights below.

## C-PACE Overview

C-PACE is a public private partnership which provides an alternative source of capital for energy efficiency upgrades. It allows private capital to cover 100% of the costs of upgrades related to energy efficiency including both during retrofits and new construction, as well as water efficiency and other resilience projects, in some states. In many states, C-PACE can also be used for retroactive financing of projects after they're complete.

which broad categories of improvements qualify, but local ordinances create C-PACE programs. To date, there are 75 active programs in the country, in 40 states and Washington DC.

**MAP KEY**

- Active programs(s)
- Program in development
- PACE-enabled

# Typical Terms

[https://www.moodyscre.com/insights/cre-news/rising-in-popularity-a-c-pace-primer/?mc\\_cid=1836fc63c0&mc\\_eid=6c4cdebf80](https://www.moodyscre.com/insights/cre-news/rising-in-popularity-a-c-pace-primer/?mc_cid=1836fc63c0&mc_eid=6c4cdebf80)

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the responsibility of the new owner.

## Relevant Stakeholders

The primer outlines key considerations for investors, and also lists several other relevant stakeholders. There are many participants in a real estate transaction that contribute to a C-PACE deal.

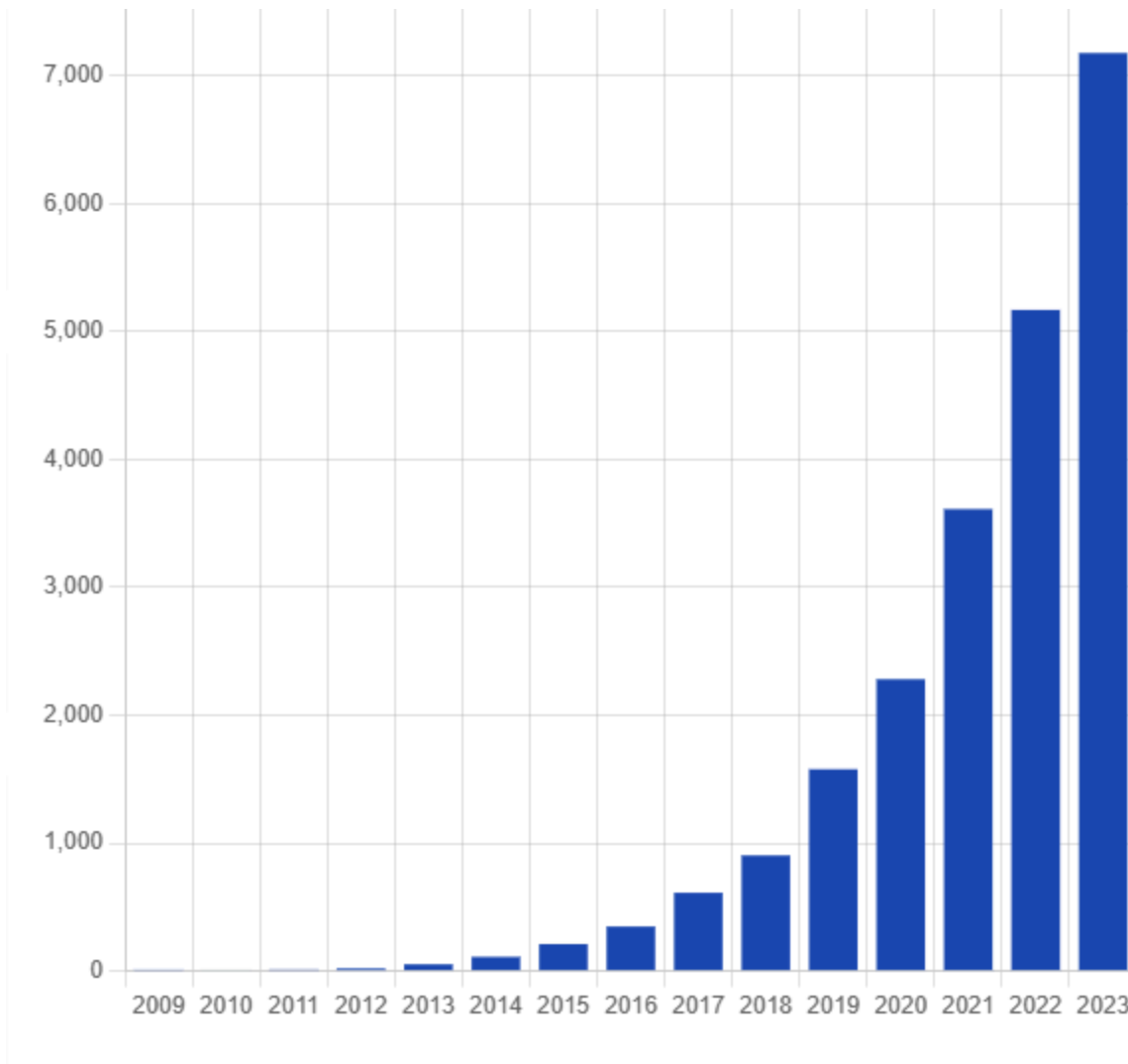
For investors' consideration, C-PACE is usually 5-25% of a property's value, although some programs allow higher LTVs. C-PACE is considered debt and included in the DSCR calculation by lenders. Many investors treat C-PACE as an expense like property taxes.

The property owner of record is the one that must enter into the agreement with a taxing authority, which is technically what C-PACE is. Meanwhile, C-PACE requires consent of the first mortgage lender. C-PACE Administrators vary by program and can be someone in the local government, a green bank or a capital provider that enters a bond indenture with a bonding and taxing authority. Council and third-party cost reviewers are typically involved in the transaction, while master servicers monitor the assessments, collections and disbursements. Tenants and the construction industry both benefit from C-PACE, as it can support upgrades that reduce energy costs in the buildings and also provides jobs for the construction industry.

## Industry Outlook

Figure 2. Cumulative C-PACE Investment

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Source: Pace Nation

Uptake of C-PACE has been ramping up in recent years (Figure 2), driven partially by the challenging capital environment, but many in the industry think momentum will continue even as interest rates level. For example, Ethan Elser of PACE Equity, during a Sustainability Street podcast interview, highlighted the surge in building performance standards as another driver for C-PACE uptake. As more building owners consider options to comply with emissions restrictions on their buildings, PACE offers a flexible capital source that could be more desirable than restructuring a current loan. While the industry continues to face challenges common to new industries, including a lack of

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