



ReVireo

The Parker East

Overview

Parker East is a new 100,000+ square-foot residential development featuring 86 dwelling units and ground-floor retail in Rutherford, NJ. The project pursued compliance with the New Jersey commercial energy code (ASHRAE 90.1 – 2019) at permit stage, electing to demonstrate performance via the Chapter 11 pathway.

ReVireo performed whole-building energy modeling to evaluate design alternatives, demonstrate code compliance, and provide guidance on cost-effective efficiency measures. The energy model verified that the building achieved 5.5% energy savings over code baseline, ensuring full compliance while optimizing building performance.

Through this process, the project successfully significantly reduced construction costs, positioned itself for long-term operational efficiency, and delivered high-quality residential housing with integrated retail space.

Client

Vango Development

Building Type

Multifamily (4+ Stories)

Location

Rutherford, New Jersey

Services

Energy Code

