

ENERGY STAR Multifamily High Rise Building Profile

The Parkline

626 Flatbush
Brooklyn, New York, 11225



Building Developer:

Hudson CBD Flatbush LLC

NYSERDA MPP Partner*:

Steven Winter Associates

Year Certified:

2017

Construction Type:

New Construction

Sector:

80% Market Rate/ 20% Affordable

Building Description:

Technologies Used:

- Gas-fired Combined Heat and Power Generation
- Low Flow Fixtures (Toilet, Faucets, Showerheads)
- Energy Star Appliances
- Rainwater Harvesting
- Tight Building Envelope with Rigid Insulation ranging from R-3 to R-23
- Double Paned Fiberglass Windows
- Occupancy Sensor Lighting / Fluorescent Lighting
- Continuous Ventilation



The Parkline prioritized creating a comfortable and healthy energy efficient building throughout all phases of development. The envelope of the building was carefully sealed with rigid insulation and foam sealant. Windows are double paned with fiberglass frames. The building uses drip irrigation systems and irrigation sub-meters to minimize water consumption; in addition, all indoor water fixtures meet EPA WaterSense standards, minimizing water waste through high efficiency toilets, faucets, showers, dishwashers, and clothes washers. Similarly, electricity use is reduced by implementing ENERGY STAR appliances, including dishwasher, refrigerator, bath fan, and lights. All lights are fluorescent and hallway lights, aside from what is necessary to be on for emergency purposes at all times, are on occupancy sensors. The building has a gas-fired cogeneration system. Each tenant is billed for actual usage. Every unit is continuously ventilated.

*NYSERDA Multifamily Performance Program (MPP) partners perform the same role as a Licensed Professional.