

ENERGY STAR Multifamily High Rise Building Profile

188 Warburton at the Ridgeway



Building Developer:

The Community Builders, Inc.

NYSERDA MPP Partner*:

Steven Winter Associates, Inc.

Year Certified:

2018

Construction Type:

New Construction

Sector:

Affordable Housing

Technologies Used:

High Efficiency PTAC Heating and Cooling Units
High Efficiency Condensing Central Boilers
Lighting Occupancy Sensors
LED Lighting Fixtures



Building Description:

188 Warburton at the Ridgeway is an all-affordable, 51 unit development for families in the City of Yonkers, New York. The project is the second of a six-phase master plan revitalizing Southwest Yonkers, centered on the Cottage Place Gardens public housing complex and surrounding parcels.

This project was designed to meet and received the following green accreditation: LEED for Homes Silver; ENERGY STAR Multifamily High Rise; and the NYSERDA New Construction Program. The building is designed to meet energy efficiency of at least 15% over the ASHRAE standard. Heating and cooling for the project is provided through high efficiency PTAC units for heating and cooling and central condensing boilers. Common rooms, offices, and stairwells include occupancy sensors for lighting.

Development of the site also included remediation of a brownfield site as defined by the New York State Department of Environmental Conservation.

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