

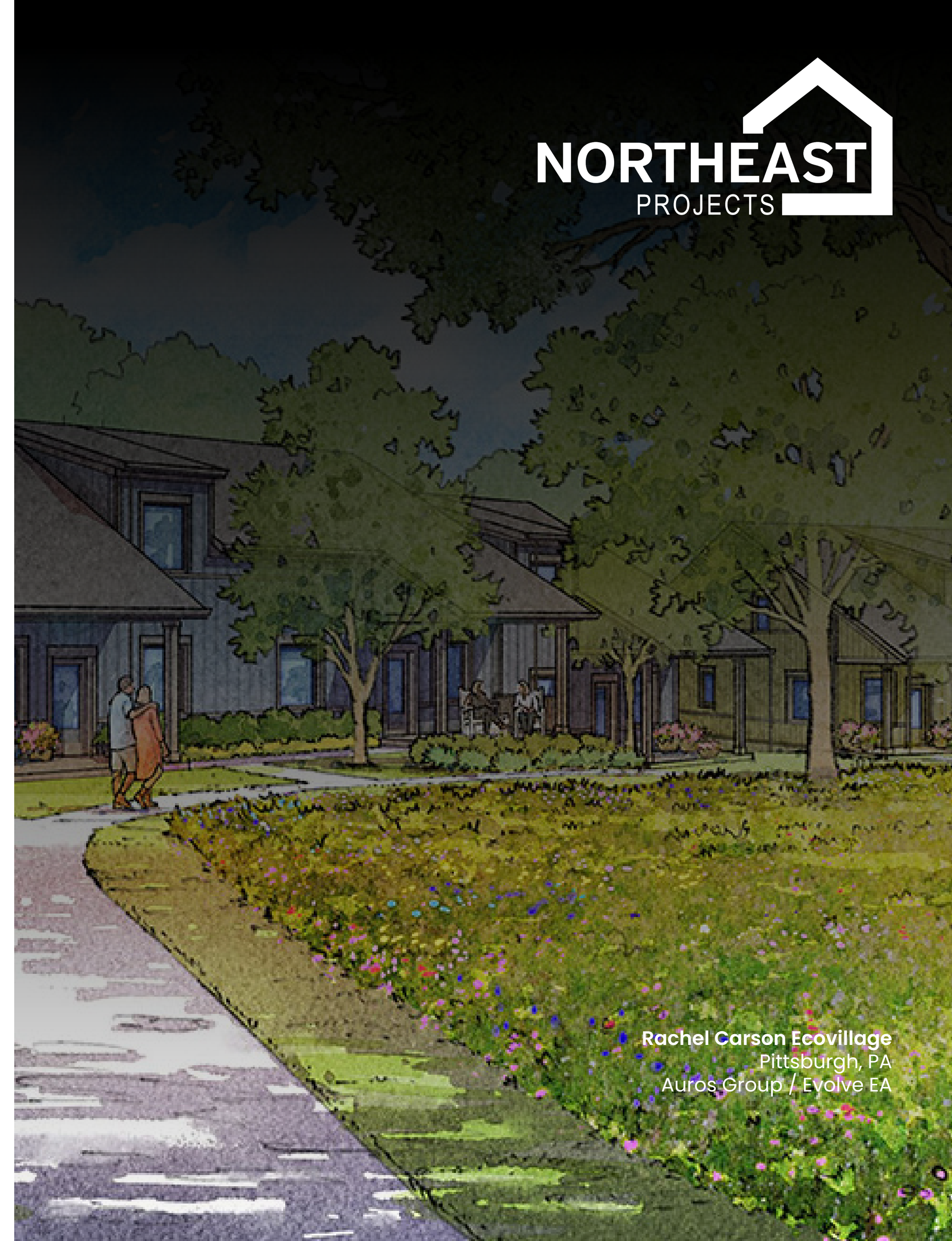
(518)227-0732

PHONE

Info@northeastprojects.com

ONLINE

Qualifications.



Rachel Carson Ecovillage
Pittsburgh, PA
Auros Group / Evolve EA



DISTINGUISHED PROJECTS

North Miller Passive (Phius 2018 Source ZERO)
NYSERDA Buildings of Excellence

North Miller Passive is Phius-certified historic retrofit of a turn-of-the-century masonry row house in Newburgh, NY. As a buildings of Excellence award recipient it features a robust passive envelope, high efficiency mechanical systems, a net-zero photovoltaic system and a thoughtful post-occupancy data monitoring system.

About.

PROFILE

Northeast Projects
(518) 227-0732
Info@Northeastprojects.com

Northeast Projects is a building energy performance consulting firm located in the Hudson Valley of New York and has been in operation since 2017. It offers specialization in passive house design and certification, high performance construction details and advanced energy modeling that assist corporate, government and higher institutions in achieving their building energy goals. It engages a wide range of work from single family residences, commercial projects, mixed-use projects, new construction and retrofits and applies that expertise to provide a custom approach to your project.

DUNS 093246488

SELECT PROJECTS

Single Family			
Accord Passive House	Accord, NY	North River Architecture & Planning	Phius+ 2015
Gallatin Passive House	Gallatin, NY	North River Architecture & Planning	Phius+ 2018
Mitchell St Passive	Hillsdale, NY	Ryan Enschede Architect	Phius+ 2018
Basten Farm Flexhouse III	Stone Ridge, NY	North River Architecture & Planning	Phius2021 Prescriptive
Black Duck Cove	Falmouth, MA	Steve Baczek Architect	Phius2021 Prescriptive
Multifamily			
North Miller Passive	Newburgh, NY	Northeast Projects / Figure Ground Studio	Phius+ 2018
LaMora Senior Living	Westchester, NY	Perkins Eastman	Phius 2021 CORE
Rachel Carson Ecovillage	Pittsburgh, PA	Evolve EA	Phius2021 CORE
Non-residential			
Cranwell Foundation Gallery	Blacksburg, VA	R+ Architects	Phius+ 2018
Hilltop Studio	Catskill, NY	LTA Architects	
Balanced Builders Passive Office	Newburgh, NY	Balanced Builders	Phius+ 2015

AFFILIATIONS





Owner: (Anonymous)
 Architect: North River Arch & Planning
 Builder: North River Design Build

Phius 2021 ZERO certified home that was awarded best single family project by Phius in 2021.

Gallatin Passive House **Gallatin, NY**



Owner: The Fresnel Group
 Architect: Perkins Eastman
 Builder: Westchester modular

Phius 2021 CORE certified senior living housing with 64 units and 1,000 ft2 of common space.

LaMora Senior Living **Westchester, NY**



Owner: Rachel Carson Ecovillage
 Architect: Evolve EA
 Builder: Blueprint Robotics

35 Phius 2021 CORE certified housing units across 16 buildings in a walkable ecovillage.

Rachel Carson Ecovillage **Pittsburgh, PA**

Projects.

Innovative
Creative
Agile

Passionate
Experience

Services.

Northeast Projects is experienced, agile and can customize services to your project goals.

**Design
Simulation
Certification**

PASSIVE HOUSE CERTIFICATION

Northeast Projects certifies all project types through the Passive House Institute US (Phius). In addition to the compliance energy model, this service includes full certification expediting and coordination with the design team through early and late design phases.

BUILDING ENERGY MODELING

Northeast Projects offers whole-building energy simulation for net zero design, project optimization, certification compliance and incentive applications. In addition, building envelope analysis is offered including thermal bridge, condensation risk and hygrothermal simulations.

ENCLOSURE DESIGN AND CONSULTING

Enclosure design and detail consulting can be provided at any stage in the project. This may range from schematic design of typical building assemblies to troubleshooting details during the construction process.

EMBODIED CARBON ANALYSIS

In addition to operational energy analysis, Northeast Projects offers full life cycle analysis (LCA) of the building or individual components of the building assembly.

POST-OCCUPANCY DATA MONITORING

Post-occupancy data monitoring includes the determination of monitoring goals, selection of monitor types and locations and the design of a post-occupancy data collection schedule that satisfies the project goals.