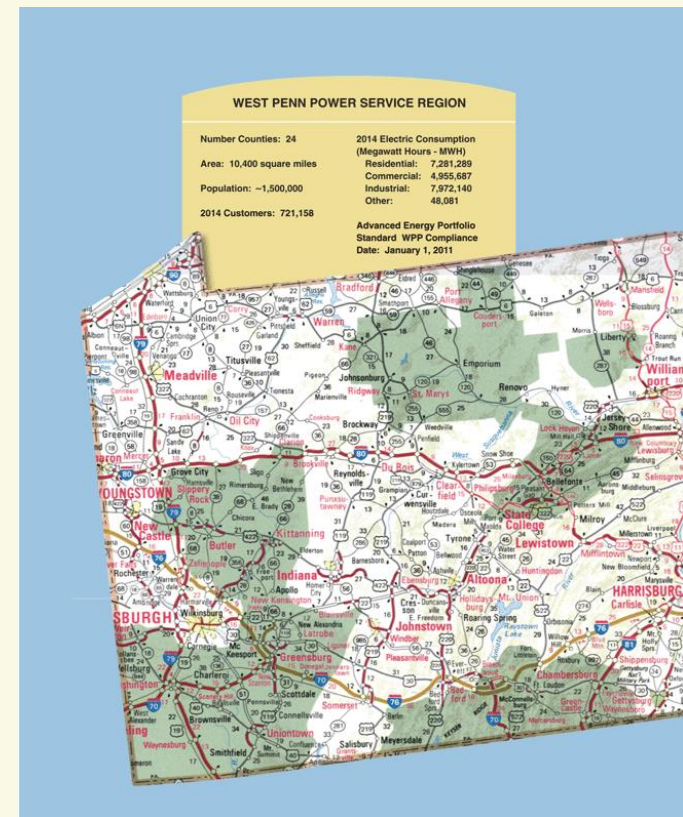


WPPSEF

WEST PENN POWER
SUSTAINABLE
ENERGY FUND

WPPSEF Focus

- Mission elements
 - Promote use of renewable and clean energy technologies
 - Promote energy conservation & efficiency
 - Promote education, economic development, and environmental benefit of renewable/ clean energy use and energy conservation/ efficiency (three E's)



2020 Review (Q1 | pre-shutdown)

- Going into 2020
 - 10 loans (\$4.1M), 19 grants (\$785k) as of 01/31/20
 - Kane Passive House entering design phase
- 2020 RFP closed on 01/29/20
 - 19 requests, 14 approved (\$410k) on 02/21/20
- Entering March – robust activity

2020 In Review (Q2 | shutdown)

- Impact of COVID-19 pandemic
 - PA shutdown 03/21, reopening begins 05/01
 - Impacted WPPSEF activities
 - Remote operations, online communications, cloud data sharing, disruption of projects, limitations on travel, supply chain disruptions, price volatility, loan payment deferrals
 - Kane Passive House initial design completed mid-June 2020, building permit obtained

2020 In Review (Q3 | Q4)

- Kane Passive House construction underway
- Working with projects to determine how pandemic impacted their progress
 - Leg Up Farms
 - Nixon-Kocher Drinking Water Plant
 - Fairchance Senior Housing
 - ReFarm Café at Windswept Farm

2020 Project Management Summary

Going into 2020

- 10 loans (\$4.1M)
- 19 grants (\$785,000)
- Kane Passive House early design phase

End of 2020

- 7 loans (\$3.96M)
- 11 grants (\$372,492)
- Kane Passive House active construction phase

Some Project Accomplishments - 2020



Uptown Kane Program

- Touches on each WPPSEF mission elements
 - Renewable energy - Solar PV
 - Energy efficiency – energy assessments/ Passive House construction
 - Environmental betterment – storm water management
 - Economic development – revitalizing Kane, reinvesting savings, SFI
 - Education – workforce development/ community outreach
- PA Wilds Media Lab
 - Late spring 2021 completion
- 63 Fraley Street Passive House
 - Core & shell completion – late summer 2020
 - Partial occupancy – late 2021

Uptown Kane – Front Facade



Uptown Kane – Roof Views

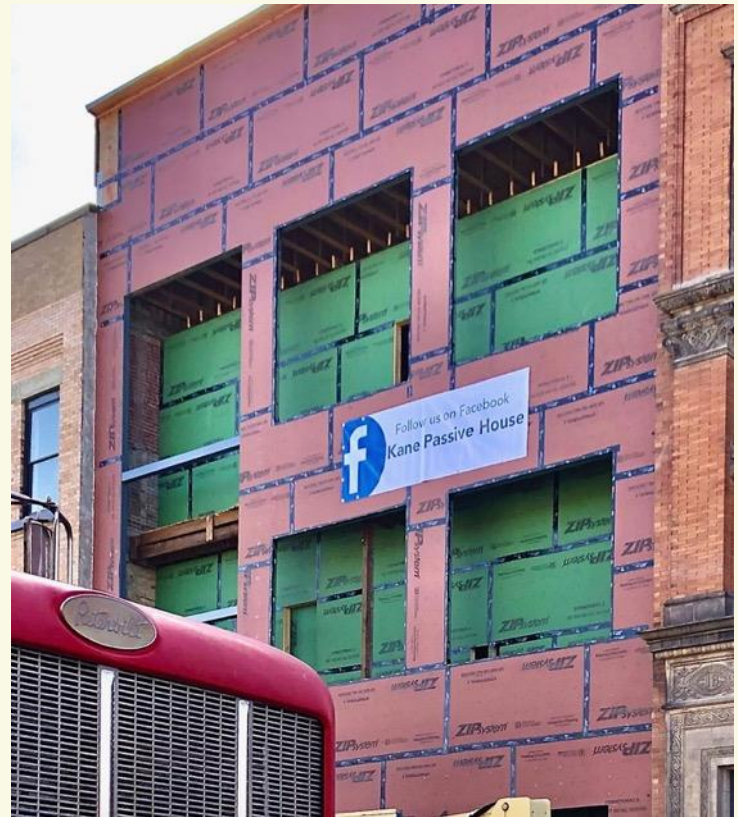


Kane Passive House (Kick-off)



June 2020

Rebuild Front Facade



Timeframe: August – September 2020

Rebuild Roof System



Timeframe: August – September 2020

Transformation Timeline



June 2019

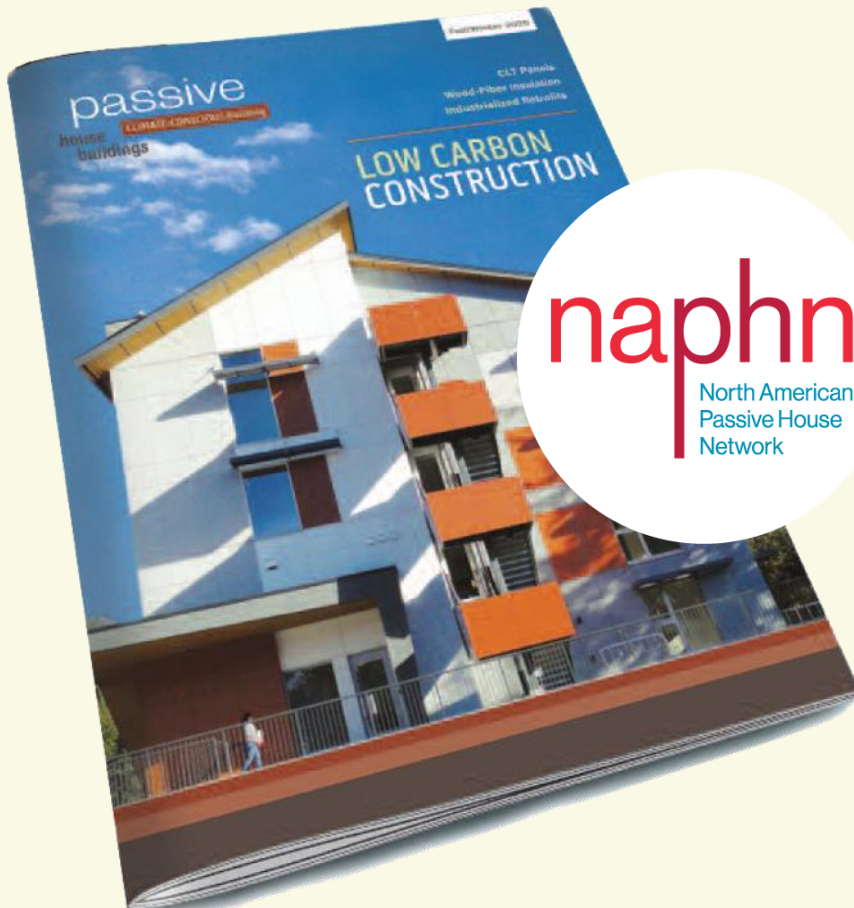


September 2020



Fall 2021

National Attention



- Passive House Buildings Magazine Fall/Winter 2020
- North American Passive House Conference June 2021 in New York City
- Passive House Accelerator article in upcoming retrofit edition

WPPSEF Closing Remarks

- Nation emerging from pandemic
- Will celebrate 21st yr. of operations in 2021
- Numerous projects will conclude in 2021
 - PA Wilds Media Labs, Fairchance Senior Housing, Elk County Recycling
- Numerous projects will start/ continue in 2021
 - Kane Passive House, Leg Up Farms, State College Borough Water Authority
- 2021 WPPSEF RFP (June 2021 release)
- Community projects will continue to be a strategic focus