







JANUARY 2022

Winds of Winter STOWE, VERMONT

For this ski lodge in Stowe, Vermont, an abundance of Douglas fir timbers with a custom warm dark brown finish were used to create a truly singular visual space. There is a feeling of rugged solidity against any winter winds that may be blowing outside.

The indoor space is a timeless, strong, and earnest place to retreat after enjoying the surrounding mountain slopes—reminiscent of European great dining halls.

"We raised the frame in Vermont in the dead of winter during a snowstorm. It was amazing to see the team working in unison to raise the frame as the snow fell, and fitting because it was for a ski lodge. Couldn't have been a better collaboration with our building partners."

-ERIC FRASER, NEW ENERGY WORKS

ARCHITECT: Shope Reno Wharton
Architecture
203.852.7250 | shoperenowharton.com

BUILDER: Sisler Builders 802.253.5672 | sislerbuilders.com

ENGINEER: DeStefano & Chamberlain 203.254.7131 | destructural.com

SEE MORE OF THIS PROJECT:

newenergyworks.com/winds-of-winter

SUN	MON	TUES	WED	THURS	FRI	SAT
						1 NEW YEAR'S DAY
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	MARTIN LUTHER KING, JR. DAY	18	19	20	21	22
23	24	25	26	27	28	29
30	31		₩ NE	EW ENERGY I	NORKS LO	OG&TIMBER HOME LIVING







FEBRUARY

A Place to Relax NEW YORK FINGER LAKES REGION

Affectionately referred to as "Trout Point", this timber framed addition is built with recreation at heart. This bar and game room is where homeowners and friends kick back and relax while enjoying Keuka Lake.

Featuring many gems from our fine woodwork division NEWwoodworks, including custom doors, bar, dart board, wine storage area, and integrated shuffleboard court, this space allows for year-round fun.

"Our hearts were so happy when it was done. This is it! We wanted a casual space to relax in and that is what we got. We are so happy for that. It took a team, and we had a great team of people. The space looks like it was always there, it doesn't look like an addition; that's the beauty of it."

-THE HOMEOWNERS

ARCHITECT: Morabito Architects 585.264.1330 | pjmarchitect.com

ENGINEER: DeStefano and Chamberlain 203.254.7131 | destructural.com

BUILDER: Hough Builders 585.520.0044 | houghbuilders.com

FINE WOODWORKING: NEWwoodworks 800.924.3860 | newwoodworks.com

INTERIOR DESIGNER: Val Leonardi valleonardi.com

SEE MORE OF THIS PROJECT: newenergyworks.com/place-to-relax

SUN	MON	TUES	WED	THURS	FRI	SAT
		1 LUNAR NEW YEAR	2 GROUNDHOG DAY	3	4	5
6	7	8	9	10	11	12
13	14 VALENTINE'S DAY	15	16	17	18	19
20	PRESIDENTS' DAY	22	23	24	25	26
27	28					







MARCH

The Buffalo Heritage Carousel

BUFFALO, NEW YORK

This timber framed building was designed to be reminiscent of an eight-sided circus tent. It features a unique steel ring system and surrounds the historic DeAngelis Carousel in Buffalo, New York—a merging of old and new technology.

Part of the comprehensive Canalside revitalization project at the terminus of the Erie Canal, the building houses an extremely rare hand-carved 1924 menagerie carousel made in neighboring North Tonawanda. The structure features a solar array roof provided by Tesla that powers the carousel which serves as a focal point for the popular boardwalk area.

"Our carousel is one of only ten that came out of the Spillman Engineering Corporation that was a hand carved menagerie carousel. I think we need to preserve that type of history. In this example, we tie in renewable energy to our past in a single location and talk about it. I think it is a teaching tool to educate people about renewable energy."

-CARIMA EL-BEHAIRY, DIRECTOR OF OPERATIONS AND DEVELOPMENT BUFFALO HERITAGE CAROUSEL, INC.

ARCHITECT: eco_logic STUDIO 716.834.9588 | eco-logicstudio.com

BUILDER: Scurfari Construction | 716.282.1225

ENGINEER: Fire Tower Engineered Timber 401.654.4600 | ftet.com

SUN	MON	TUES	WED	THURS	FRI	SAT
		1	2 ASH WEDNESDAY	3	4	5
6	7	8	9	10	11	12
START OF DAYLIGHT SAVINGS TIME	14	15	16	17 ST. PATRICK'S DAY	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

SEE MORE OF THIS PROJECT:
newenergyworks.com/buffalo-carousel
VISIT: BUFFALOWATERFRONT.COM/VENUE/
BUFFALO-HERITAGE-CAROUSEL











APRIL 2022

Old Yet New

NEW CANAAN, CONNECTICUT

For one couple in rural Connecticut, the concept was to create a multigenerational space to enjoy with their five children, friends, and extended family. This understated antiqued party barn is intended to adapt as the family grows and ages.

Intentionally built out of reclaimed timbers and barnwood provided by our sister company, Pioneer Millworks, the structure has a timeless feel that is completely at home in the country landscape.

"We decided to make a brand new 'old' barn. I convinced the clients that we could do an antique frame and antique barn board—the whole thing could be old pieces reassembled. We wanted the barn to feel like it had always been there."

-MARK P. FINLAY ARCHITECT

ARCHITECT: Mark P. Finlay 203.254.2388 | markfinlay.com

BUILDER: Hobbs, Inc.

203.966.0726 | hobbsinc.com

ENGINEER: Fire Tower Engineered Timber

401.654.4600 | ftet.com

RECLAIMED WOOD: Pioneer Millworks 800.951.9663 | pioneermillworks.com

SEE MORE OF THIS PROJECT: newenergyworks.com/old-yet-new

SUN	MON	TUES	WED	THURS	FRI	SAT
					1 APRIL FOOL'S DAY	BEGINNING OF RAMADAN
3	4	5	6	7	8	9
10 PALM SUNDAY	11	12	13	14	GOOD FRIDAY PASSOVER TAX DAY	16
17 EASTER	18	19	20	21	22 EARTH DAY	23
24 ORTHODOX EASTER	25	26	27	28	29	30







MAY 2022

A Home with History WESTON. CONNECTICUT

The structure was originally built in the 1800's as a cow barn and repurposed for use as a home in the 1950's by a Broadway set designer. Back in 2003, when we expanded this converted barn-home with Douglas fir timbers, Eileen's twin sons were only a year old.

An email came in recently from Eileen, who shared this photo of the well-loved family home with us. Her sons, now college age, had recently moved out of the house. For us, the raising feels like it just happened yesterday. It was a reminder that when we build a house, it is more than just shelter; it is a place where kids grow up, families bond, and memories are made.

"Our kids were toddlers when we first built this house, and they went through all of the milestones of childhood and growing up in this home. I can picture back to all the years of our kids being here playing in the yard, having friends over, and family dinners...all of that. We have so many great memories in this house."

-EILEEN, HOMEOWNER

ARCHITECT: New Energy Works 800.486.0661 | newenergyworks.com

ENGINEER: DeStefano and Chamberlain 203.254.7131 | dcstructural.com

SEE MORE OF THIS PROJECT:

newenergyworks.com/home-with-history

SUN	MON	TUES	WED	THURS	FRI	SAT
1	2	3 EID AL-FITR	4	5 CINCO DE MAYO	6	7
8 MOTHER'S DAY	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				
	MEMORIAL DAY	2	(K)			







JUNE 2022

An Event Hall

CANANDAIGUA, NEW YORK

The event barn at The Lake House is a premiere gathering point for the guests of the holistic resort. Surrounded by natural gardens that grow much of the produce used by the kitchens, their approach to sustainability can be found everywhere.

The heavy timber crux-like frame, flooring, and integrated wall system are large in scope and scale with wide open spans, high ceilings, and sizable square footage. But it is the views of Canandaigua Lake in this natural setting that give the space its sense of purpose and place in the world.

"We enjoyed being able to raise this frame in our own community knowing it will be the backdrop to so many happy memories."

-OWEN MACDONALD, NEW ENERGY WORKS

ARCHITECTURE: SWBR 585.232.8300 | swbr.com

BUILDER: LeChase Construction Service 585.254.3510 | lechase.com

ENGINEER: Fire Tower Engineered Timber

401.654.4600 | ftet.com

SEE MORE OF THIS PROJECT: newenergyworks.com/event-hall VISIT: LAKEHOUSECANANDAIGUA.COM

SUN	MON	TUES	WED	THURS	FRI	SAT
			1	2	3	4
5	6	7	8	9	10	11
12	13	14 FLAG DAY	15	16	17	18
JUNETEENTH FATHER'S DAY	JUNETEENTH (OBSERVED)	21	22	23	24	25
26	27	28	29	30		







JULY 2022

Modern Adirondack Style QUEENSBURY, NEW YORK

This newest branch for the Adirondack Trust Company is a showcase of design that speaks to the surrounding area of the foothills of the Adirondack Mountain range.

This location is one of many unique buildings the bank has built throughout the region. Each of their branches features a different design aesthetic that relates directly to the community in which it is located and celebrates local craft, builders, and architects.

"We are proud to be part of this project because it is such an inspiring building. It really raised the bar for new buildings in the Glens Falls area. It is a structure that presents itself well. We had a lot of confidence in New Energy Works knowing that they were going to come through on their part. The project worked out because we were a successful team."

-MIKE MUNTER, MUNTER ENTERPRISES, INC.

ARCHITECT: Balzer & Tuck Architecture 518.580.8818 | balzertuck.com

BUILDER: Munter Enterprises 518.584.6174 | munterenterprises.com

ENGINEER: Artisan Engineering 802.497.3531 | artisaneng.com

SEE MORE OF THIS PROJECT: newenergyworks.com/modern-adk-style

VISIT: ADIRONDACKTRUST.COM

SUN	MON	TUES	WED	THURS	FRI	SAT
					1	2
3	4 INDEPENDENCE DAY	5	6	7	8	9
10 EID AL-ADHA	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						
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AUGUST 2022

Built on Faith

UMPIRE, ARKANSAS

A modest passion project turned into a faith calling with this timber frame retreat cabin. Situated on over 200 acres of property surrounded by national parklands, the cabin hosts up to fifty guests for youth and couples retreats led by a Lousiana couple.

The queen post Douglas fir timber frame soars above the open-plan living space with high ceilings and large windows to take in the river views. A place for folks to come together and focus on their relationship with faith, inscribed on the timbers surrounding the fireplace are the words "Love the Lord your God with all your heart."

"It started out that we were going to lease a piece of land to build a tiny little cabin, and over time it evolved to where we built a retreat center where young kids and married couples can go and get away to let the Lord reveal himself to them through the beauty of his creation."

—BOB. RETREAT OWNER

ARCHITECT: New Energy Works 800.486.0661 | newenergyworks.com

BUILDER: Page Timber Works 501.607.0133 | pagetimberworks.com

SEE MORE OF THIS PROJECT: newenergyworks.com/built-on-faith

SUN	MON	TUES	WED	THURS	FRI	SAT
	1	2	3	4	5	6
7	8 ASHURA	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			











SEPTEMBER 2022

The World's First Passive House Cidery

CATSKILLS, NEW YORK

Based on a traditional banked barn concept common to the New York State's Catskill region, this building is more than just the public face for a local organic orchard cidery. This passive building is at the heart of the owner's community revitalization and sustainable agriculture business philosophy and doubles as a production center and tasting/event space.

According to the architect, this is the first ever passive house certified building of its kind among all cideries, breweries, and wineries in the world and recently won a Northeastern US regional Planet Positive award. The open truss frame is reinforced with steel connections featuring our high-performance enclosure system to comprise the efficient shell surrounding the space.

ARCHITECT: River Architects
845.265.2254 | riverarchitects.com

BUILDER: Baxter Building 845.471.1047 | baxterbuilt.com

ENGINEER: Fire Tower Engineered Timber

401.654.4600 | ftet.com

SEE MORE OF THIS PROJECT:
newenergyworks.com/passive-cidery

VISIT: SEMINARYHILL.CO

SUN	MON	TUES	WED	THURS	FRI	SAT
				1	2	3
4	5 LABOR DAY	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	
		All or	(K): [2]		· 1427-36	







OCTOBER

Eastern Inspiration— Southern Charm

NORTH GEORGIA

These clients came to us with the notion of a very modern, warm, and inviting space with natural materials. They also required the highest levels of service and quality.

The introduction of real time programs that render in 3-D as you draw, made it possible. Building Information Modeling (BIM) helps the architect and the client, plus the build team, to foresee both opportunity and conflict.

The end result was the involvement of all our teams, including design, engineering, timberwrights, high-performance enclosure, specialty millwork, and fine woodworking.

"It takes a great team! From concept to construction, it felt like we were working not only in that way but also as a family with New Energy to bring the dream to fruition."

-HOMEOWNER

HALLOWEEN

ARCHITECT: New Energy Works 800.486.0661 | newenergyworks.com

BUILDER: Coal Mountain Builders

ENGINEER: Fire Tower Engineered Timber 401.654.4600 | ftet.com

RECLAIMED WOOD: Pioneer Millworks 800.951.9663 | pioneermillworks.com

FINE WOODWORKS: NEWwoodworks
585.924.3860 | newwoodworks.com

SEE MORE OF THIS PROJECT:

newenergyworks.com/eastern-inspiration

SUN	MON	TUES	WED	THURS	FRI	SAT
THIS PROJECT IS FEATURED ON THE COVER OF THIS CALENDAR						1
2	3	4	5 YOM KIPPUR	6	7	8
9	INDIGENOUS PEOPLES' DAY	11	12	13	14	15
16	17	18	19	20	21	22
23	24 DIWALI	25	26	27	28	29
30	31					











NOVEMBER 2022

A Legacy Estate

WOOLWICH, MAINE

This vacation home is perched high on a cliffside in rural Maine between nesting sites for bald eagles. The house takes its inspiration from large vacation estates common in the early 1940's and brings it into the 21st century by integrating steel, stone, and heavy timbers.

The timbers feature a custom burnt and brushed finish that gives a feeling of warmth to the structure when combined with the steel and stone elements of the design.

"If we are building things that last, then the materials that you use require a certain amount of thought. Because these giant beams came from a tree that was once growing somewhere, it would be a shame to squander that gift."

-CHIP THORNER, BUILDER

ARCHITECT: Rob Bramhall Architects
978.749.3663 | robbramhallarchitects.com

BUILDER: Thorner Building Corp. 207.841.2885 | thornerbuildingcorp.com

ENGINEER: Webb Structural Services 781.779.1330 | webbstructuralservices.com

SEE MORE OF THIS PROJECT:

newenergyworks.com/legacy-estate

SUN	MON	TUES	WED	THURS	FRI	SAT
		1	2	3	4	5
6	7	8 ELECTION DAY	9	10	11 VETERANS DAY	12
13	14	15	16	17	18	19
20	21	22	23	24 THANKSGIVING	25	26
27	28	29	30			







DECEMBER 2022

Classic Aethestic

INLET, NEW YORK

This Adirondack lakefront lodge with wraparound porches and waterside views was lovingly designed to allow the owners to age in place. The main home and an adjacent guest and caretaker quarters are connected by large, elevated porches with covered walkways.

Functionally tailored as a fusion of design that melds classic Adirondack Mountain retreat exteriors with turn-ofthe-century Craftsman interior styling, the design is careful to keep expansive lake views and privacy in mind.

"The main raised deck outside the master bedroom gives what is probably one of the most spectacular views on the entire lake down to the other islands and the stateowned land beyond that will always remain undeveloped. It also faces West, which was important to the clients so that they could see the setting sun over the lake."

-CARLTON HOLMES AIA, LEED AP
HOLMES • KING • KALLQUIST
& ASSOCIATES, ARCHITECTS

ARCHITECT: Holmes King Kalquist & Associates, Architects
315.476.8371 | hkkarchitects.com

BUILDER: Richard H. Lutz Building Contractors | 315.357.3442

SEE MORE OF THIS PROJECT:
newenergyworks.com/classic-aesthetic

	SUN	MON	TUES	WED	THURS	FRI	SAT
					1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
er e e e e e in	18	19	20	21	22	23	24 CHRISTMAS EVE
P ST S	25 CHRISTMAS DAY	26 CHRISTMAS	27	28	29	30	31 NEW YEAR'S EVE
		(OBSERVED) KWANZAA					







JANUARY 2023

Super-Sized Timbers Canby, Oregon

Soaring interiors, a bridge to the ADU (accessory dwelling unit), and room for family mark this very personal project south of Oregon City. There is drama as one enters with a timber and steel open staircase. The timbers are larger than "normal" and stained a dark chestnut, and the pegs are left long for emphasis.

We raised this frame a few years back but were re-introduced to the finished home just recently when the owners called and said, "We're downsizing, have some land nearby, and you guys are our team." Raising a second home for the same client is no longer a rarity as the years progress, but still, it feels quite special. Stay tuned...

"We truly appreciate New Energy Works the craft and the quality of the people and product. My wife and I marvel everyday as we look upon the project you helped create."

-STEVE, HOMEOWNER

DESIGN: By Steve and Kathy Wiltshire with support by Evolution Home Design 541.480.3725 | evolutionhomedesign.com

BUILDER: Snyder Construction

SEE MORE OF THIS PROJECT:

newenergyworks.com/super-sized-timbers

SUN	MON	TUES	WED	THURS	FRI	SAT
1 NEW YEAR'S DAY	2	3	4	5	6	7
8	9	10	11	12	13	14
15	MARTIN LUTHER KING, JR. DAY	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				









This is a pavilion for the Rochester Childfirst Network, an early education center near our New York location's urban center. At its heart this project has a message of sustainability for the generation that will most directly deal with the effects of climate change.

The pavilion features a living roof with integrated rain barrel system and replaces traditional plastic playgrounds with a natural, environmentally friendly structure. The grounds feature newly designed age-appropriate play areas aimed at promoting educational immersion in nature & inclusive play with a focus on sustainability.

It is a thoughtful outdoor education space for STEM programs that is part of a natural playground space designed by Barton & Loguidice, and made possible through a community effort with Broccolo Tree & Lawn Care, IDEX Health & Science, and New Energy Works.

READ MORE ABOUT THE RCN PAVILION HERE:
NEWENERGYWORKS.COM/STEM-EDUCATION-PAVILLION









THE BEAUTIES OF WOOD

A client said, "New Energy Works are wood people, so we got along great." Timber frames, fine woodwork, reclaimed wood, wood-fiber insulation. You bet.

Wood is a truly brilliant material. Our decades-long love affair has all the makings of a great romantic novel. There's beauty and strength. There's new learning all the time. There's plenty of drama and passion. And best of all, happy endings.

But there is so much more to using wood!

- It grows and is therefore renewable. The "carbon footprint" of wood in construction is many times less than, say, concrete and steel.
- Properly managed, a forest helps renew our air and natural habitats. You know this one.
- Wood in trees and in construction materials sequesters carbon from escaping into our atmosphere. This is critical. Wood is a crucial part of the global warming solution.
- Wood is recyclable. Just as your paper supplier. Ask our coworkers at Pioneer Millworks.

Yes, we're wood people. Thanks for being wood people with us.



















Over 30 years ago we started designing, crafting, and raising timber frames with a small team in an even smaller town. We focused on sustainability, energy efficiency, and spaces custom designed around clients' needs before they were trendy. It's exciting to see that today these ideals are driving conversation and change beyond our own conference room.

Back when it was five gangly timber framers and me headed to raisings with beetles and chisels in a camper van, we followed a Triple Bottom Line business model, placing equal emphasis on People, Planet, and Prosperity. We didn't call it that at the time, we just called it doing business. Along the way, our small team has grown to two companies, on two coasts, and over 150 coworkers. We moved from that small town in the Finger Lakes of New York to a slightly larger town and ventured out west to create another pod in Oregon. We've met new folks, worked on projects all over the country with great partners and great clients, and learned a lot about our business and ourselves along the way.

The biggest thing I've learned is that none of this growth would have been possible without our people. Many clients have commented to me over the years that no matter who they work with, they act like an invested owner. I agree. It was logical then that we would shift ownership of this company over time from me as founder to my present and future coworkers.

We're doing this through an ESOP, an Employee Stock Ownership Plan. This bipartisan-supported Federal law was created to help entrepreneurs transition ownership to employees vs. selling or ending companies. Through the ESOP, we're giving this next generation of craftsmen, designers, woodworkers, and creators the vested interest that they have always displayed through our work. We truly know that this company of timber framers and woodworkers will outlive me through the hard work of folks who have always given their talent to making these businesses a success, and your experience so positive.

> -JONATHAN ORPIN, FOUNDER & NOW CO-OWNER



SIGN UP TO SEE MORE BEHIND THE SCENES: newenergyworks.com/postcards



EAST COAST

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WEST COAST

STUDIO

2609 SE 6th Ave. Portland, OR 97202 503.719.4800 studio@newenergyworks.com

SHOP

2675 NE Orchard Ave. McMinnville, OR 97128 503.437.9017

MIDWEST

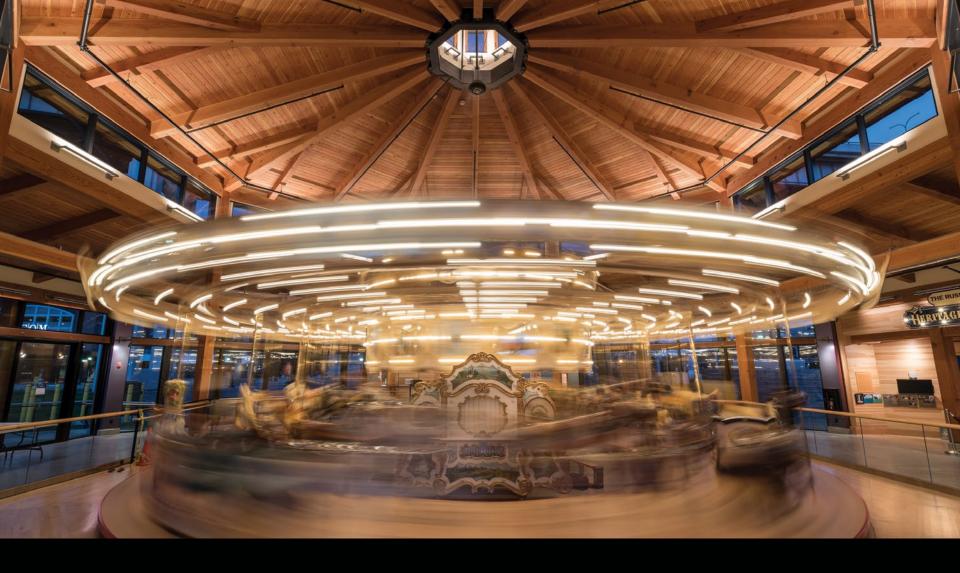
734.996.2600 drake@newenergyworks.com

800.486.0661 | newenergyworks.com



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THE POWER OF **DESIGN**THE EXPERTISE OF **PROCESS**THE SCIENCE OF **PERFORMANCE**THE BEAUTIES OF **WOOD**



See more of this project: newenergyworks.com/buffalo-carousel