



CALENDAR









To Gather is to Connect

What started as a minor remodel evolved into a total re-build. A true gathering lodge, this Adirondack home is all about entertaining and enjoying the company of family and friends. The great room offers space for many with an expansive wall of windows and connection to an open deck, sheltered by large timber brackets cantilevering the roof out ten feet. The kitchen was designed for entertaining with plenty of seating around the spacious island.

A comfortable mix of stone and wood siding coupled with a custom finish on the timber frame to further the lodge feel. Porches and patios echo to the indoor/outdoor living of 19th century Great Camps.

SCHROON LAKE, NY

ARCHITECTURE: Holmes King Kallquist & Assoc. 315.476.8371 | hkkarchitects.com

BUILDER: Roundtree Construction 802.453.4044 | roundtreeconstruction.com

ENGINEER: Artisan Engineering 802.497.3531 | artisaneng.com





SEE MORE OF THIS PROJECT newenergyworks.com/gather-connect

JANUARY 2021

SUN	MON	TUES	WED	THURS	FRI	SAT
					1	2
					New Year's Day	
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
	Martin Luther King, Jr Day		Inauguration Day			
24	25	26	27	28	29	30

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"There was a great collaboration amongst our team, New Energy Works, and Roundtree Construction. We were proud to assemble such a talented group that enabled us to create this wonderfully rustic lakefront lodge."



Curving on Puget Sound

This home feeds the homeowners' passions: boating, family time, and entertaining. When plans began, the design was traditional but, "the more we looked at the site and the possible views, the more the design transitioned and evolved. We angled the house in a soft arc which maximizes views of the Sound and the Cascade Mountain range in the distance," explains David Shirley, AIA.

The upper level carries a polished feel with curving, smooth re-sawn reclaimed timbers for the frame. The lower level rec space—golf simulator, bar, kids' area—uses a rugged frame with asfound, rough sawn reclaimed timbers. A timber frame home for family and friends to engage.

WASHINGTON STATE

ARCHITECTURE & DESIGN:

New Energy Works 800.486.0661 | newenergyworks.com

BUILDER: Denny's Home Improvements 360.426.3767

ENGINEER: Stahly Engineering & Assoc. 406.522.8594 | seaeng.com

FLOORING, PANELING, SIDING:

Pioneer Millworks 800.951.9663 | pioneermillworks.com

FINE WOODWORKING: NEWwoodworks 585.924.3860 | newwoodworks.com

SEE MORE OF THIS PROJECT newenergyworks.com/curving-puget-sound FEBRUARY 2021

SUN	MON	TUES	WED	THURS	FRI	SAT
	1	2	3	4	5	6
		Groundhog Day				
7	8	9	10	11	12	13
14	15	16	17	18	19	20
Valentine's Day	Presidents' Day					
21	22	23	24	25	26	27





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"When my wife and I decided to build a timber frame home on Puget Sound a friend set up a meeting with Jonathan. After that meeting we knew we had found our timber frame company. The design team listened to what was important to us and turned those ideas into an amazing house. I can't imagine living anywhere else."



Welcome Home

Sometimes it really is all about the little things, in this case the addition of a porte cochere. The meeting of four gables offers a grand welcome to visitors and family to the camp.

The lines of the timber frame are reminiscent of thatched structures from across the pond. This intersecting roof plan provided the opportunity for the detailed joinery to be topped with a layered system, all in Douglas fir. Inviting, welcoming, and highly crafted. It's hard not to smile about this one. You'll find another view of it on the cover of this calendar.

NEW HAMPSHIRE

ARCHITECTURE: Charles R. Myer &

Partners, LTD

617.876.9062 | charlesmyer.com

BUILDER: KVC Builders

781.890.5599 | kvcbuilders.com

ENGINEER: DeStefano & Chamberlain Inc. | 203.254.7131 | destructural.com





SEE MORE OF THIS PROJECT

Palm Sunday

Holi

newenergyworks.com/welcome-hom

MARCH 2021

SUN	MON	TUES	WED	THURS	FRI	SAT
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
			.,		.5	
Daylight Saving						
Time Begins			St. Patrick's Day			
21	22	23	24	25	26	27
						Passover
28	29	30	31			

"As always, the New Energy Works team's vision, together with their highly skilled level of craftsmanship, helped create a space that is both relaxing and inviting...exactly what the homeowner wanted."



Modern in the ADKs

This home strives to keep in touch with living full-time on the lake and in the mountains. The design fulfills the desire for understated lines, big views, and ease of access to all varieties of water sports. The modest scale offers a main level master with lofted office space that narrows concurrently with the main shed roofline, allowing one to nest into the timber frame structure.

"We can point to few days we have enjoyed more than when we watched the timber frame being lofted and the time we spent with Ty walking our land and describing how we live, our priorities, and our 'ideal home'. Seeing it all come together was magical," shared homeowners Jim and Regina.

HARRIETSTOWN, NY

ARCHITECTURE & DESIGN:

New Energy Works 800.486.0661 | newenergyworks.com

BUILDER: Adirondack Classic Design 518.359.0073 | adirondackclassicdesigns.com





SEE MORE OF THIS PROJECT

ewenergyworks.com/modern-adks

APRIL 2021

SUN	MON	TUES	WED	THURS	FRI	SAT
				1	2	3
				April Fools' Day	Good Friday	
4	5	6	7	8	9	10
Easter						
11	12	13	14	15	16	17
		Beginning of Ramadan		Tax Day		
18	19	20	21	22	23	24
				Earth Day		
25	26	27	28	29	30	

"For us, timber framing provides a unique and enduring sense of space and stability that is not evident in stick-built houses,"



Echoes of Tradition

There is a strong connection to what's traditional to Adirondack architecture and design throughout this build. A central mass with a loft is flanked by wings and celebrates diamond windows on the gables. The darker, rich timber finish was inspired by nearby classic camps.

Comfortable for two with modest main level living, yet flexible enough to accommodate more with a guest suite over the garage and plans to finish the basement. "It is a vacation home to experience every day," shares Ty Allen, AIA, lead designer of this home.

FORT ANN, NY

ARCHITECTURE & DESIGN:

New Energy Works 800.486.0661 | newenergyworks.com

BUILDER: Cifone Construction Co. Inc.

518.792.9242 | cifone.com

ENGINEER: Fire Tower Engineered Timber | 401.654.4600 | ftet.com





SEE MORE OF THIS PROJECT

newenergyworks.com/echoes-traditio



SUN	MON	TUES	WED	THURS	FRI	SAT		
						1		
2	3	4	5	6	7	8		
Orthodox Easter			Cinco de Mayo					
	40							
9	10	11	12	13	14	15		
Mother's Day			Eid al-Fitr					
16	17	18	19	20	21	22		
23	24	25	26	27	28	29		

"All of our friends and guests are blown away with the architectural design and overall look, both inside and out. We couldn't be happier with the way the project turned out!"

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The Lakehouse

This property is on the shores of Canandaigua Lake and is home to the Sand Bar, a great stop for good food and drink. Its construction follows a nautical theme, inspired by the old wooden 'shack' cottages and cabins originally dotting the lake shore. The more rugged design fits the seasonal space with the timber frame allowing a simple wall structure and clean lines.

Adjacent is a barn-style timber frame event space, particularly popular in this agriarian region. A place for weddings and more, other 'standard' options were explored, but nothing quite matched the look and feel of heavy timber mortise and tenon construction for the large celebratory space.

CANANDAIGUA, NY

ARCHITECTURE: SWBR 585.232.8300 | swbr.com

BUILDER: LeChase Construction Services | 585.254.3510 | lechase.com

ENGINEER: Fire Tower Engineered Timber | 401.654.4600 | ftet.com

SEE MORE OF THIS PROJECT

newenergyworks.com/lakehouse

JUNE 2021

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





"New Energy Works was detail-oriented, solved problems and issues with us, and were always responsive."



The Solar Canopy

Combining solar with timber framing, we love it! We teamed up with SunCommon, a solar energy company with locations in Vermont and New York, to bring the Solar Canopy to life.

We like these structures as energy producers, gathering spots, and outdoor storage spaces. The canopies are popular over driveways, parking areas, patios and wood piles. As stand-alone pavilions the uses are nearly limitless. Plus, who can say no to the aesthetic juxtaposition of sleek, smart technology and natural, traditional materials?

VERMONT & NEW YORK

TIMBER FRAME: New Energy Works 800.486.0661 | newenergyworks.com

SOLAR: SunCommon

802.882.8181 | suncommon.com

ENGINEER: Sellers Treybal

Structural Engineers

802.497.1174 | sts-engineers.com





SEE MORE OF THIS PROJECT

newenergyworks.com/the-solar-canopy



SUN	MON	TUES	WED	THURS	FRI	SAT
				1	2	3
4	5	6	7	8	9	10
Independence Day	Independence Day Observed					
11	12	13	14	15	16	17
18	19	20	21	22	23	24
		Fid at Adlar				
		Eid al-Adha				
25	26	27	28	29	30	31

"SunCommon was founded to address the climate crisis, and built on the pillars of community organizing and activism. It's our mission to break down the barriers to renewable energy, but we know that our role goes beyond just installing solar panels. Creating a brighter future demands collective advocacy and action. Here's the story of how we're using our business as a force for good."



Style of Surprise

A city dwelling family built their dream home in the woods: a mountain house reminiscent of the western ski lodges they love, just a bit north from New York City along Lake Surprise. A massive stone fireplace is central within the classically soaring timber frame great room. The kitchen, mudroom, and garage flank the great room to the right; the master suite to the left. A timber stairway leads up to bedrooms and an office. Another stone fireplace dominates in the outdoor living room.

Outside, a swooping timber rafter over the patio lends a bit of whimsy and a modern air to the mountain aesthetic. A dark finish harmonizes the Douglas fir timbers to the cedar siding, allowing the home to sit comfortably in the wooded surroundings.

COLD SPRINGS, NY

ARCHITECTURE: Studio Marchetti Architecture PLLC

917.751.1285 | studiomarchettinyc.com

BUILDER: John LaTorre Construction

845.338.4982 |

later reconstruction in c. com

ENGINEER: Fire Tower Engineered Timber | 401.654.4600 | ftet.com





SEE MORE OF THIS PROJECT

newenergyworks.com/style-surprise

AUGUST 2021

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

"My experience with New Energy Works was completely first-rate. I was seriously impressed with their professionalism and their high-quality work. From starting the design for the timber frame until the frame was raised and handed over to the GC, New Energy Works was there for us."

-STEVE MARCHETTI, PRINCIPAL,
STUDIO MARCHETTI ARCHITECTURE PLLC



Change is Good

We pulled out the torch for this frame, charring, brushing, then burnishing each timber with color to deepen the surface of the Douglas fir to a richer, softer tone. The project started as a major kitchen renovation for a Maryland family, but led to the addition of a screened porch and new patio.

All three faces of the porch are unique in their design and integration to the existing home, working around windows, walls, patio and pool. Each side offers a view out, or enjoyment of the two-sided fireplace within. We're told the best part is nestling-in with family and friends, no matter the weather.

POTOMAC, MD

ARCHITECTURE: Upton Architecture LLC 301.646.3606 | upton_architecture.houzz.com

BUILDER: Omenitsch Brothers Inc. 301.694.7178 | omenitschbrothers.com

ENGINEER: Stahly Engineering & Assoc.

406.522.8594 | seaeng.com





SEE MORE OF THIS PROJECT

SEPTEMBER 2021

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

"As heavy timber isn't used that frequently in our area, it's unexpected, so impressive, and people are always thrilled with it. Although New Energy Works is some distance from Maryland, they do take-offs in person and their overall coordination is amazing. In just a few visits the projects come together and go up smoothly."

-MARGARET GAUGHAN UPTON, AIA, PRINCIPAL, UPTON ARCHITECTURE LLC



LNB—Farmington Branch

Welcome to the newest office of LNB (Lyons National Bank). We've long been partners with LNB; we admire their deliberate focus on the individual and business needs of each community they join and their commitment to doing right by the planet.

The design pays homage to the agrarian community with the detailing: reclaimed wood floors, custom crafted doors and stairs, our Matrix™ Wall enclosure, and careful restoration of the adjacent 228 year-old Hathaway House—all creating efficiency while celebrating history.

FARMINGTON, NY

ARCHITECTURE: Mossien Associates 585.262.6000 | mossien.com

BUILDER: Massa Construction, Inc. 315.789.8667 | massaconstruction.com

ENGINEER(S): Torchia Structural

Engineering

585.385.7630 | tse123.com

Tamarack Grove Engineering 208.345.8941 | tamarackgrove.com

ENCLOSURE: New Energy Works 800.486.0661 | newenergyworks.com

RECLAIMED WOOD: Pioneer Millworks 800.951.9663 | pioneermillworks.com

FINE WOODWORKING: NEWwoodworks 585.924.3860 | newwoodworks.com



SEE MORE OF THIS PROJECT

newenergyworks.com/Inb-farmington-branch

OCTOBER 2021

<u>sun</u>	MON	TUES	WED	THURS	FRI 1	<u>SAT</u> 2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
Indigenous Peoples' Day						
17	18	19	20	21	22	23
24	25	26	27	28	29	30

31



"From the solid wood timber frame constructed by New Energy Works to the historic restoration of a local landmark, this office is truly unique in every way. It's been amazing to see our vision come together through such exceptional craftsmanship."







On the Rise

It isn't unusual to find expansive horse farms and classic agricultural structures in this bucolic region of Connecticut. This particular farm includes woods, pastures, vineyards, and more. Local cruck barns became the muse for the three-season room and great room. Tall, arching open spaces were created with a reclaimed oak timber frame, complete with 'cruck branches'—oak braces that span from rafters to low on the posts. Many of these pieces were cut from 10"x20" reclaimed timbers with hand hewn texture.

The three-season room employs a floor-to-top-truss window allowing clear views of the land which includes a collection of tiered oak trellises. More oak timbers lift together to form the porte cochere.

WASHINGTON, CT

ARCHITECTURE:

Reece Owens Architects 860.868.4000 | reeseowens.com

BUILDER: EM Rose Building Co. 203.481.4550 | emrose.net

ENGINEER:

DeStefano & Chamberlain Inc. 203.254.7131 | destructural.com





SEE MORE OF THIS PROJECT

newenergyworks.com/lakefront-lodge

NOVEMBER 2021

SUN	MON	TUES	WED	THURS	FRI	SAT
	1	2	3	4	5	6
				Diwali		
7	8	9	10	11	12	13
Daylight Saving Time Ends				Veterans Day		
14	15	16	17	18	19	20
21	22	23	24	25	26	27
				Thanksgiving		
28	29	30				

Hanukkah

"Working with reclaimed oak is always a challenging and rewarding experience—our timber framers were masterful. This cruck inspired frame is one we'll never forget."







Lakefront Lodge

A deep wrap-around porch resting on stone pillars dominates the lake side of this home overlooking a pristine Adirondack lake. All exterior timber elements feature rich tones in a nod to traditional mountain lodge style. Breaking from the traditional norms, the truss style incorporates curved struts and angled bottom chords.

Our modern wall enclosure system and SIP (Structural Insulated Panels) roof bring efficiencies unrealized in classic lodge structures.

Fun fact: logs salvaged from the original home on site were re-fabricated to form the office ceiling.

OLD FORGE REGION, NY

ARCHITECTURE: Holmes King

Kallquist & Assoc.

315.476.8371 | hkkarchitects.com

ENGINEER: Stahly Engineering & Assoc. | 406.522.8594 | seaeng.com

ENCLOSURE: New Energy Works 800.486.0661 | newenergyworks.com

SEE MORE OF THIS PROJECT

newenergyworks.com/rise

DECEMBER 2021

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

Kwanzaa

New Year's Eve





"By far and away, this was the fastest and most striking construction this part of the Adirondacks has seen. It was a thrill to watch the timber frame, panelized walls and roof all come together and it is a stunning piece of Adirondack lodge construction."



Land of Ah's

Perched on a bluff in Salina, Kansas, and overlooking a wildlife preserve, this home is an artistry of design and materials. We started early in collaboration between our timber frame design team and David of Exline design. The house was inspired by the blend of contemporary lines and traditional prairie craftsmanship. The great room borrows design cues from the entry hall, which re-imagined clusters of timber posts as trees branching overhead.

Quad timber posts, metal strapping, square-ended pegs, indigenous Kansas limestone walls, custom stained glass; this project embodies American Craftsman styling.

SALINA, KS

ARCHITECTURE: Exline Design &

Architecture

949.837.5821 | exlinedesign.com

BUILDER: Davis & Associates Construction | 785.826.9486

ENGINEER: Apex Engineering

270.395.4121 | apex-engineering.com





SEE MORE OF THIS PROJECT

newenergyworks.com/land-of-ahs

JANUARY 2022

SUN	MON	TUES	WED	THURS	FRI	SAT
						1
						New Year's Day
	3	4	5		7	
2	3	4	5	6	,	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
	Martin Luther King, Jr. Day					
23	24	25	26	27	28	29

30 31

"Working with New Energy Works was a pleasure from the very first day we called until the final pegs were driven and the forged iron straps were cinched into place. As the architect on this job, we had a general sense of how the timber frame was to be integrated into the overall structure, but the expertise of their design team took our concepts to an entirely different level. Their assistance with the design and detailing of this exceptional timber frame was first rate."

-DAVID EXLINE, AIA, EXLINE DESIGN & ARCHITECTURE











CHOOSING A PARTNER

From our studio-shops in New York and Oregon we design, craft, and build custom homes, buildings, and enclosures throughout North America. To learn more about past projects, our team, our ethos, or locations, delve deeper at **newenergyworks.com**























TIMBER FRAME

This is our genesis and our heart. We have spent three decades creating a balance of craft, efficiency, and engineering. We are focused on delivering the best timber frame in the industry. And deliver is the key word. The craftsmen who fabricate your posts and beams are those who raise it anywhere in the United States.

HIGH-PERFORMANCE ENCLOSURES

Perhaps our most passionate filter, everything we do is based on the premise that we have but one earth, and it needs us to do better. We have pre-panelized our energy efficient wall system, the Matrix Wall™, since 1993, and have been involved with over 2,000,000 square feet of Structural Insulated Panels (SIPs). For 2021 we are introducing new semi-automated equipment to make high performance even easier.

FINE WOODWORKS

We call this group NEWwoodworks, and for 20 years these craftsmen have fabbed the finest and most challenging cabinetry, doors, stairs, and furniture. It was a natural evolution, bringing this added skill and consistency to our projects and clients.

YOU & YOUR PROJECT

Integration is at the core, using as many or as few of our services as makes sense for your space.

DESIGN

Whether you are the designer or architect, come to us with a professional design, or hire us to design your project, it all starts here. Your project is too important, your program too unique.

BUILD

Walking our talk is our DNA. We have over 30 years of General Contracting experience in selected projects. This is a joy, and more importantly, a continual education from new technologies, improved job management, and, you bet, smart and challenging clients. We incorporate all of this into our work, and you benefit at whatever level of build you need us for.

MASS TIMBER

A new catch phrase, but one we appreciate. It correctly tags the use of glue laminated timbers, (glulams), sometimes in conjunction with cross laminated timbers (CLTs), a well established European technology finally reaching the US. New Energy Works built the first complete CLT/timber building in New York state and has proven well matched to work in this medium from our shops on the each coast.

























WHAT A TIME

The word calendar, according to Webster, comes from a Latin root meaning "to account for." We buy that. It also means "to announce, to call out." So this calendar then accounts for and calls out a bunch of our work, past and present, in a year like no other.

As we head into our 35th year, we're celebrating: great clients, rewarding projects, talented coworkers. That said, we always want to do better, for you, and the planet. Here are some areas we are working on:

EMPLOYEE OWNERSHIP. When you add together our timber framers, carpenters, designers, woodworkers, engineers, and each of their coworkers at Pioneer Millworks (our reclaimed wood company) we tally over 125. Now with the help of a thoughtful government program called an Employee Stock Ownership Plan (ESOP), everyone can benefit from the economic rewards of their labor; thus creating a more stable company and putting an emphasis on our "people first" beliefs. When you talk to any of us, you'll be speaking to an owner. So cool.

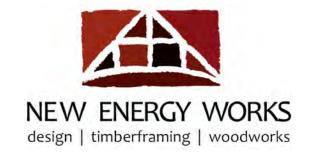
EARTH STEWARDSHIP. While we may not agree on the cause, we all need to agree that the climate is changing. There is too much carbon in the atmosphere and the time for action is right now. While this may be a polarizing topic, we believe that standing by and doing nothing isn't the way to go. We're looking at how to better use resources, to sequester carbon in our projects, to lower your utility bills and at the same time, your environmental footprint. New Energy Works has always been pretty good here. Pretty good is no longer good enough as we strive to do more moving forward.

MAKING HIGH PERFORMANCE EASIER (HPEz). We're seriously stepping up our efforts in pre-panelized, energy efficient enclosures. The need to supply well thought out, quick-to-install wall and roof modules is clear. We're now combining our many years of fabricating our own Matrix Wall™ System and Structural Insulated Panels (SIPS) with semi-automated assembly lines to create the shelter you need.

We are appreciative of our team and where we are as a company, and as a community. Our vision is to continue learning new ways for improvement, now and for everyone's future.

-YOUR NEW ENERGY WORKS TEAM





EAST COAST

1180 Commercial Dr. Farmington, NY 14425 585.924.3860 joinery@newenergyworks.com

WEST COAST

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

MIDWEST

734.996.2600 drake@newenergyworks.com

800.486.0661 | newenergyworks.com









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



SEE MORE OF THIS PROJECT: newenergyworks.com/land-of-ahs