

2017 Calendar

Timber Home Living
timberhomeliving.com

projects by



NEW ENERGY WORKS
design | timberframing | woodworks

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CENTERED ON FAMILY

Tucked into the woods along the shore of Schroon Lake, this retreat home is a central meeting spot for several generations of the family hailing from the US and beyond. 11" x 11" Douglas fir timbers with integrated steel were employed throughout the project, meeting the homeowners' desire for a strong and substantial structure. Ample sized common spaces offer plenty of elbow room for the frequent extended family get-togethers and entertaining at the lake. A bonus space provided the opportunity for a pub room with custom finished timbers, live-edge walnut tops, craft beers, and conversation.

Size: 3,200 + bonus 1180 sq. ft.

Location: Schroon Lake, NY

Architect: Holmes-King-Kallquist & Associates
315.476.8371 | hkkarchitects.com

Builder: Morse Construction
518.532.7804 | morseconstruct.com

Engineering: St. Germain & Aupperle Engineers
315.488.3550 | sa-engineers.com

Fine Woodworking: NEWwoodworks
585.289.4840 | newwoodworks.com



"It wasn't a hard decision to choose New Energy Works as we were impressed with their portfolio of projects and their incredible team of craftsmen. The raising of the timber frame was such an exciting time, it stood like a beautiful piece of sculpture on our property."
- Schroon Lake Homeowners



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DECEMBER 2016

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Timber Home Living timberhomeliving.com				1	2	3
4	5	6	7 Pearl Harbor Remembrance Day	8	9	10
11	12	13	14	15	16	17
18	19	20	21 First Day of Winter	22	23	24 Hanukkah Begins Christmas Eve
25 Christmas	26 Boxing Day (Canada) Kwanzaa Begins	27	28	29	30	31 New Year's Eve



CASCADING GABLES

This home reflects our clients' desires for a structure fit for a mountain-side and frames the large views of the river flowing around the perimeter of the property. This design plan is a good example of a hybrid home, showing the integration of the timber frame with traditional stick-building methods. As with most hybrid projects, the timber frame exists in the "public" areas: the great room, kitchen, dining, entry, and porches. Joining metal elements to the timber frame adds another medium of expression. We often pair the two, creating a symbiotic relationship, ensuring the structural strength — a pleasing combination favoring the feel of a western mountain-style home.

Location & Details:

Undisclosed per request of the client.

Size: 4,250 sq. ft.

Design & Timber Frame: New Energy Works
585.924.3860 | newenergyworks.com



"We say the site teaches us how to design the house, and the oxbow in the river out front did just that! For any architect designing a timber frame home, this location was a dream." - Ty Allen, Architect



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JANUARY 2017

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1 New Year's Day Hanukkah Ends	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16 Martin Luther King Day	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	Timber Home Living timberhomeliving.com			



LAKESIDE COMFORT

Rob & Melissa's home is located on a constrained build site with fantastic lake frontage. Focal points are captured through dynamic views from multiple spaces. A timber "tower" on the roadside of the home includes a clerestory to allow light from above, eliminating the need for road-level windows and creating a feeling of being closer to nature. The warmth of the timber frame, the efficiency of the enclosure and mechanical systems, and the fine woodworking and reclaimed materials all combine for comfortable lakeside living. Visit our [website Case Studies](#) to see more of this project.

Size: 4,880 sq. ft.

Location: Cayuga Lake, NY

Architect & Builder: New Energy Works
585.924.3860 | newenergyworks.com

Reclaimed Wood: Pioneer Millworks
585.924.9970 | pionermillworks.com

Fine Woodworking: NEWwoodworks
585.289.4840 | newwoodworks.com



"This project is a family home, a place where we hope to spend lots of quality time. To see our hard work and New Energy Works brought together is amazing!" - Rob & Melissa



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FEBRUARY 2017

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
			1	2 Groundhog Day	3	4
5	6	7	8	9	10	11
12	13	14 Valentine's Day	15	16	17	18
19	20 President's Day	21	22	23	24	25
26	27	28	Timber Home Living timberhomeliving.com			



COUNTRY LIVING

Situated off a quiet country road, visitors are welcomed to this family home via a timbered porch. Inside, the Douglas fir timber frame stretches from the family room over the kitchen and dining rooms, down the hall and into the bedroom suite. Abundant natural light and large living spaces are refreshing and relaxing. Outside, a timber frame pavilion is an irresistible draw for gatherings with its fireplace, grill, counter seating, and cushioned lounge chairs. The structure provides a bit of shelter while remaining open to panoramic views of the rolling landscape.

Size: 5,100 sq. ft.

Location: Upstate, NY

Architect: Barkstrom & LaCroix Architects
585.262.9914 | barkstromlacroix.com

Builder: Mark IV Construction
585.232.1760 | markiventerprises.com

Fine Woodworking: NEWwoodworks
585.289.4840 | newwoodworks.com



The timbers give an unexplainable warmth to our home that no other building product can provide. We're looking forward to working with The New Energy Works team long into the future. Thanks for making the dream a reality." - Steve & Michele



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MARCH 2017

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Timber Home Living timberhomeliving.com			1	2	3	4
			Ash Wednesday			
5	6	7	8	9	10	11
						Purim Begins
12	13	14	15	16	17	18
Daylight Saving Time Begins					St. Patrick's Day	
19	20	21	22	23	24	25
	First Day of Spring					
26	27	28	29	30	31	



HARMONY-ON-HUDSON

When Greg and Dee approached us to craft their family's timber frame retreat we knew it was going to be fun. Their philosophy fit with ours: they wanted to strike a balanced design, a home in harmony with the site that was as environmentally conscious as possible. Eliminating VOCs, incorporating reclaimed and organic materials, and a solar array were 'must have' elements. Screened and covered porches blur the line between interior and exterior spaces. The great room and dining areas take in southern views of the Catamount and Butternut Mountains. Visit our website [Case Studies](#) to see more of this project.

Size: 3,286 sq. ft. **Location:** Austerlitz, NY

Architect: New Energy Works
585.924.3860 | [newenergyworks.com](#)

Builder: Scott Cohen

Reclaimed Wood: Pioneer Millworks
585.924.9970 | [pionermillworks.com](#)

Fine Woodworking: NEWwoodworks
585.289.4840 | [newwoodworks.com](#)



"The house is just so livable. It is such a wonderfully unique and special property and New Energy Works helped us design and build what we feel is the perfect house. It has a fantastic balance between indoor and outdoor space. The craftsmanship is truly exquisite." - Greg & Dee



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APRIL 2017

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

Timber Home Living
[timberhomeliving.com](#)

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Passover Begins

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Good Friday

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16

Easter

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Easter Monday
(Canada)

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Earth Day

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ADIRONDACK CAMP

Oversized reclaimed Douglas fir and Heart Pine timbers rest on granite pillars of an Adirondack great camp smokehouse pavilion. Nestled into the hillside, a living roof with native moss and succulents allows this gathering place to blend into its surroundings. A barge was employed to move our equipment, timbers, and craftsmen to the site as land access is extremely challenging. The center quad king post is banded and connected through valley sections of the trusses with structural steel. A water feature is carved to flow from the back wall, across the floor and out of the pavilion. Future plans include a glass enclosure system.

Size: 1,160 sq. ft.

Location: Paul Smiths, NY

Architect: Nils Edward Luderowski

518.576.4446 | luderowskiarchitect.com

Engineering: Fire Tower Engineered Timber

401.654.4600 | ftet.biz



I always enjoy working with reclaimed timbers. The masonry is impressive. Scribing our timbers to the stones was a fun step and good opportunity to teach some of our newer guys old tricks.
- Mike Gullace, Timber Frame Champion



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MAY 2017

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
Mother's Day						Armed Forces Day
21	22 Victoria Day (Canada)	23	24	25	26	27
28	29 Memorial Day	30	31	<div>Timber Home Living</div> <div>timberhomeliving.com</div>		



NORTHWEST STYLE

Pacific Northwest style can suggest a contemporary feel, but largely means simplified roof planes, soaring overhangs, and broad views. Our timber work and exterior diagonal bracing adds drama to the southern elevation, while shading summer sun. Janet and Joe harvested the majority of the 300 timbers needed from their own land, and built a house that is comfortable and exceptionally energy efficient. We're monitoring the home's high performance capabilities with sensors and readouts to learn further how the advanced mechanical systems pair with our high performance envelope.

Size: 2,631 sq. ft.

Location: Corvallis, OR

Architect: New Energy Works

585.924.3860 | newenergyworks.com

Builder: Home Owners



"New Energy Works did an excellent job of bringing to life our vision of a non-traditional timber frame design that takes advantage of the natural setting and solar aspect. The craftsmanship is amazing, and it's clear that the crew takes great pride and passion in their work."
- Janet & Joe



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JUNE 2017

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Timber Home Living timberhomeliving.com				1	2	3
4	5	6	7	8	9	10
11	12	13	14 Flag Day	15	16	17
18 Father's Day	19	20	21 First Day of Summer	22	23	24 St. John Baptiste Day (Canada)
25	26	27	28	29	30	



ON CAPE COD

The entrance of this home was relocated from its original eastern facing location to a more appropriate southern exposure. The design team felt strongly that the renovated home needed to have more of a welcoming presence to match the warm Douglas fir timber frame and inviting design elements of the interior. The entry's painted trusses blend with the Cape vernacular while interior timbers were lightly oiled to enhance their natural tones.

Size: 4,288 sq. ft.

Location: Cape Cod, MA

Architect: D. Michael Collins Architects
508.651.7099 | dmcarch.com

Builder: Kenneth Vona Construction, Inc.
781.890.5599 | kenvona.com

Engineer: Sellers Treybal Structural Engineers
802.497.1174 | sts-engineers.com



"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." - Ken Vona, Kenneth Vona Construction



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JULY 2017

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

Timber Home Living
timberhomeliving.com

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Canada Day
(Canada)

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Independence Day

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THE CHOSEN SPOT

A natural waterfall drove much of the design and orientation for the timber frame of this barn. Natural elements of stone and copper combine with the timbers, paying homage to traditional barn building. A multistep finish was applied to the timbers to create an old-world ambiance in juxtaposition with clean lines and contemporary furnishing. The barn serves as an event space for annual get togethers, weddings, holidays, and more.

From Dominick Caroselli, the highly respected builder, *"I have a very simple, but very effective, method of assessing vendors and contractors. The four criteria, attributable to Rosabeth Kanter, of Great Organizations are: Fast, Flexible, Focused, Friendly. During our recent project, New Energy Works excelled in all four areas."*

Size: 3,700 sq. ft.

Location: Canandaigua, NY

Architect: Tim Tyskiewicz, Architect
585.899.9085 | timtyskiewicz.com

Builder: DVC, Inc.
585.353.3307 | dvcincorp.com



"Our experience with New Energy Works was a 10! The team was amazing. From the 3D drawings to the fantastic communication, we would not change a thing. It was so much fun watching all of these huge beams arrive to the site and become our barn." - Susan & Peter



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AUGUST 2017

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
		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	26
27	28	29	30	31	Timber Home Living timberhomeliving.com	



YOSEMITE WOODS

Seeking a special space with more room for guests, a California couple dreamed of a stone cottage in the woods inspired by English countryside living. Custom finished Douglas fir timbers blend with the surrounding woods on the exterior while the purlin and rafter system inside tops creamy walls and adds to the traditional cottage-style design. The steeply pitched roof and limestone walls join the heavy timbers in framing an arched doorway with copper accents — the character and intimacy of each element intentionally conveying an air of having been nestled in these Yosemite Merced River woods for a century.

Size: 3,000 sq. ft.

Location: Yosemite, CA

Architect: Yosemite Drafting & Design
209.742.5493 | yosemitedrafting.com

Builder: Lawson Construction Inc.
858.513.8020 | lawsonconstructioninc.com



"The timbers absolutely make the house"
- Diana & Bill



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SEPTEMBER 2017

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
					1	2
3	4 Labor Day	5	6	7	8	9
10 Grandparent's Day	11 Patriot Day	12	13	14	15	16
17	18	19	20 Rosh Hashanah Begins	21	22 First Day of Autumn Rosh Hashanah Ends	23
24	25	26	27	28	29 Yom Kippur Begins	30 Yom Kippur Ends



ITHACA FOREIGN CAR

We raised the frame for this Volvo-only car shop in the heart of downtown Ithaca, NY over a decade ago. The horizontal timbers are under compression and the steel is under tension allowing the larger spans to meet the 150 pound floor load requirements for upper level inventory and storage of car parts and tires. The spans, durability, and strength that can be achieved with heavy timber construction married with the natural aesthetics, longevity, and quality mirrored the Ithaca Foreign Car Service ethos and those of their preferred brand of vehicle.

Size: 8,000 sq. ft.

Location: Ithaca, NY

Architect: Ernie Bayles Architect

607.275.3722

Builder: Latipac Builders, Inc

607.564.1901



Using a timber frame for the new home of Ithaca Foreign Car Service delighted all of us, from the building inspectors to the people who watched the building go up while standing on the sidewalk. Ten years later we are still very happy!

- Dave Brumsted, Owner, Ithaca Foreign Car Service



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OCTOBER 2017

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	2	3	4	5	6	7
8	9 Columbus Day Thanksgiving Day (Canada)	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31 Halloween	Timber Home Living timberhomeliving.com			



LANTERN IN THE WOODS

How long have we known and been teaming up with Chuck Smith of Design Works Architecture? More than 15 years surely. Here's another sweet gem. The timber cupola is a beacon, welcoming family and friends. Built into a hillside, the layout allows guest rooms on the lower level, while the master suite is on the main floor. Outdoor spaces for grilling and hanging out underscore this home's setting.

Size: 2,480 sq. ft.

Location: Victor, NY

Architect: Design Works Architecture
585.377.9001 | newdesignworks.com

Builder: Van Scott Builders. Inc.
315.597.5841 | vanscottbuilders.com



"Compliments to our entire team for their creativity, collaboration, design, and guidance in taking our home from concept to completion. The quality and craftsmanship throughout provides the warm glow that makes this house our home and family gathering place."

-Bill & Sue



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NOVEMBER 2017

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
			1	2	3	4
5	6	7 Election Day	8	9	10	11 Veteran's Day Remembrance Day (Canada)
12	13	14	15	16	17	18
19	20	21	22	23 Thanksgiving	24	25
26	27	28	29	30	Timber Home Living timberhomeliving.com	



STORE, CREATE, PARTY

Timber frame barns are both traditional and one-of-a-kind. This barn will shelter vehicles and machinery, provide workshop space, and become a gathering space for friends and family. Our barns are built with classic mortise and tenon joinery, an age-old method resulting in structures that stood for centuries. Over 342 Douglas fir timbers were crafted for this barn including two cupolas which will encourage air flow and allow a bit of light into the front and rear of the barn. The nearly 360 degree view means time spent here is punctuated by both sunrises and sunsets.

Size: Lower: 5,550 sq. ft. Upper: 3,700 sq. ft.

Location: Oneida, NY

Architect: New Energy Works

585.924.3860 | newenergyworks.com

Builder: Chris Findlay Construction

315.264.3076

Engineering: DeStefano & Chamberlain, Inc.

203.254.7131 | dcstructural.com



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"From our first visit to the New Energy Works home office through the completion of our barn, our experience with the team has been nothing but AMAZING! They delivered a beautiful barn that exceeded our expectations. They are truly skilled craftsmen."

- Bill and Kelly



NEW ENERGY WORKS
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DECEMBER 2017

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

Timber Home Living
timberhomeliving.com

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Pearl Harbor
Remembrance Day

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Hanukkah Begins

17

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23

Hanukkah Ends

First Day of Winter

24

25

26

27

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29

30

Christmas Eve

31

New Year's Eve

Christmas

Boxing Day (Canada)
Kwanzaa Begins

OUR SERVICES

DESIGN

Our job is to draw out your vision, bring the home inside you onto paper so you can really see it. We believe design is a process, experiential and intimate. We are fully staffed on both coasts to architectually design your custom home. We also work with incredibly skilled independent design professionals all over the country. This collaboration has brought us new ideas, different backgrounds, and great clients. Special consideration of environmental impact, energy efficiency, and quality materials are vital to our process of developing a design that is compatible with your needs and your budget. We remain devoted to this personal and custom home design, and work just as well and willingly with you directly, or your chosen design professional.

TIMBER FRAMING

We've been crafting timber frames across the nation for over 30 years. Our enthusiasm for joinery and big pieces of wood remains unabated and we're still moved by the sight of a naked frame against the sky. Our process is personal: the team that cuts and finishes a frame, is the same team that raises it on-site. We work with a variety of timber species, both fresh sawn and reclaimed, maintaining original surfaces or custom finishing as requested. Trusses, found-form work, and frames with our signature curved timbers are pre-assembled before shipping, ensuring precisely fitted joinery and reducing time on the job site. We're on the cutting edge of our profession with the most modern technology, but retain a level of Old World craftsmanship and building methods that speak to us all.



CONSTRUCTION

Good design is made excellent by exceptional building systems, practices, and materials. We build with high performance enclosures — stress skins and SIPs to our own Matrix Wall System — meaning an extremely efficient and comfortable home for you and your family, whether we're your general contractor or not. Our experienced craftsmen and carpenters bring additional knowledge and field experience that helps us craft to the highest standards.

FINE WOODWORKING

We liken timber framing to furniture you live in, and so began *NEWwoodworks*, our fine woodworking division. They've been custom designing and crafting cabinetry, stairs, doors, fixtures, and furniture for over two decades. Their community includes gifted builders, design professionals, and clients from across the nation. This group of experienced, skilled, passionate, and talented woodworkers combine good old-fashioned creativity with digital technology to create the remarkable.

PIONEER MILLWORKS

Nearly 30 years ago our original shop collapsed under a heavy snow. As we were digging out, our clients, an English couple, asked if we could reuse the fallen timbers for the cabin we were building them. To everyone's delight, we did. Soon after, Pioneer Millworks was born. 26 million board feet of reclaimed wood later, Pioneer Millworks is one of the most recognized reclaimed wood companies in the world. They've salvaged wood from industrial buildings, canal locks, bridges, food and wine vats, agricultural buildings, and more. All manufactured from our Oregon and New York shops in a way that is healthy for customers, employees, and the planet. Their structural and decorative timbers, paneling, siding, flooring, and custom products are sought after by our fellow timber framers and found in fine and funky retail shops, hotels, restaurants, and homes. Imagine the story your reclaimed project will tell.



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EARTH: SHARED

OUR BUSINESSES

30 years ago we started New Energy Works Timberframing, a small timber frame company in an even smaller town. Today, along with our sister company Pioneer Millworks, we employ nearly 130 designers, timberwrights, engineers, craftspeople, fine woodworkers, and community members. Together, we design and build some of the most lyrical and environmentally responsible timber frames in the industry. Our clients hail from all over. Their common thread is love of big wood, good design, and fine craft.

OUR PEOPLE

We recognize that as we spend so much time at work, we want our co-workers to be excellent people with good values and caring personalities. This has worked for us and our clients as so many have expressed to us through their own kind words. The designer, whom you've known from the beginning, is with you at the end. The same is true of the engineer and timber frame champion for your project. We have good people and good partners and all of us are excited to join you on the journey to your dream home.



OUR PLANET

We are emphatic about the efficiency of our structures, the materials they use, the utilities they consume, and the lifespan of a building. We make our products entirely in the USA in a way that's healthy for you, our employees, and the planet. We power our office with a 400 panel solar array, we heat with our own scraps in high efficiency boilers with negligible particulate emissions, and we repurpose our sawdust. Our yearly goal is to donate 10% of our net profits to community and environmental efforts.

OUR FUTURE

Our projects continue to achieve efficiencies that surpass Energy Star and Passive House standards and we'll continue to push this envelope, to remain on the forefront of new technology while maintaining the highest level of craftsmanship. We'll sustain the Triple Bottom Line business practices as we believe good business is perhaps the best opportunity we have for a healthier, more viable planet — that we will do well, if we do good.



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For dates and locations to
The Log & Timber Home Show and University,
visit loghome.com/shows.

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drake@newenergyworks.com

See our Postcard of the Day here:
newenergyworks.com/postcards

800.486.0661
newenergyworks.com



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"We're thankful for thirty years of great clients, projects, and co-workers. Please enjoy this thirteen month collection of projects, visit us for many more on our website, and let us know how we can be part of yours."

- Jonathan Orpin, Founder

newenergyworks.com

pioneermillworks.com

newwoodworks.com