

A Whole Different Energy



PREPARED FOR

Caruso

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Some firms provide ideas and reports. Other firms engineer. A few only install.

Emily Grene does it all.

Since inception, we have integrated engineering and design services with construction and installation for our customers. With trained technicians, a full-strength data management team, as well as electrical, controls, and construction professionals, challenges are met with maximum speed and minimal fuss.

The result?

Exceptional quality and cost control, all brought to you with on-time completion and satisfaction. Which is what A Whole Different Energy is all about.

From the CEO

Having vision means having the ability to think about or plan for the future with imagination and wisdom. At Emily Grene, our vision for the future is developed with the expertise and experience of our leadership in mind, yielding insights that make us both agile and creative. We will continue to embrace change and find solutions for challenges facing many organizations in our rapidly-evolving world.

Our passion is discovering solutions that help our customers win. Customer-centric from our core, our team is committed to delivering the solutions that help our customers come out on top. We've built our business around challenging the status quo. To us, challenging the status quo is really about asking better questions to find better answers. We've found there's an energy born from demanding better answers—A Whole Different Energy. It's what differentiates us, and it's why you'll benefit from partnering with us.

We're committed to helping customers across the country imagine, build, and connect to a better, more sustainable future. Through engineering and innovative design solutions, we transform environments where people live, work, learn, and play.

> **Burke Ewers** CEO, EMILY GRENE



Who We Are Not a Trade. A Partner.

At Emily Grene, our philosophy is that we are not just another trade, we are a partner. This guides everything we do. Focusing on partnership means that we provide exceptional service to our clients across residential, industrial, and commercial sectors. Our experience and versatility in both electrical and low voltage lets builders hire one contractor for the whole job, streamlining installation and ensuring that projects are completed efficiently and on time.

What We Do



At Emily Grene, we offer a one-stop resource for energy challenges, backed by proven results. Your company stays ahead with the comprehensive consulting and modern solutions we provide, designed to power your projects forward.



We turn ordinary spaces into places that you want to be. Our team at Emily Grene is on the cutting edge of trends in interior design, and they are singularly focused on bringing each client's unique vision to the fore. Blending luxury seamlessly with precision contracting and aesthetics, we make your design, feel, and brand dreams possible.



Whether it's project planning or engineering and installation, we've got you covered from end to end. We've redefined what it means to build by integrating engineering and design services with construction and installation – we're a one-stop shop built for customer convenience. We create intelligent spaces and smart buildings with reliability you can trust and high-quality workmanship that maintains your brand's image. Our work is driven by cost efficiency, demonstrable results, and exceptional quality, all designed and built to suit your needs.



EG Automation is a testament to the power of one. Our platform puts your usage in a different light, bringing all of your data to one screen. Our dashboarding services integrate your systems, devices, and sensors into one easy-to-understand interface. One button. One click. All your live data. What could be easier than that?

Industries We Serve

HOSPITALITY

Emily Grene renovates interiors and exteriors for extended-stay, limitedservice, boutique, and resort-hospitality properties. Our clients include national hospitality firms looking to maintain or improve their image and brand awareness in a competitive market.

COMMERCIAL

We provide renovation services for commercial office and retail clients locally and nationwide. Our improvement projects include commercial spaces, corporate offices, training facilities, and industrial spaces. We'll get it done with maximum speed and minimal fuss.

INDUSTRIAL

From water-processing plants to manufacturing and distribution facilities, we have the expertise in project management, permit handling, resource gathering, and structural stability that industrial construction requires. Our team is OSHA certified, and we strictly obey OSHA guidelines for a safe work environment.

RESIDENTIAL

We work with home building clients, integrating engineering and electrical services with precision construction and installation. Providing these services end-to-end helps developers build new projects from the ground up. We also provide top-notch security and automation with streamlined installation and integration.



Our Competitive Edge

On Time. On Budget. On Top.

With skill and reliability that come from 100 years of collective experience, the technicians at Emily Grene bring a deep understanding of industry issues to the table alongside a customercentric attitude. The application of that experience and mastery is reflected in every project detail—resulting in inventive answers, on-time completion, and measurable cost effectiveness. We get the job done, and we do every job well.

The communities of tomorrow require comprehensive, modern solutions. At Emily Grene, we offer a one-stop model backed by knowledge and experience that brings proven results. Keep your brand in the spotlight with our comprehensive low voltage and electrical services, designed to power your projects forward.





How We Work

Emily Grene is a leading national energy efficiency firm. Our implementation experience is unmatched by the competition. With a team that has been at the forefront of energy efficiency programs for decades, our track record of success is well documented, and our clients will attest to Emily Grene's commitment to do whatever it takes to accomplish their specific goals.

Our unique combination of experience across energy auditing, project design, construction, project administration, building controls and utility incentive management differentiate us from the competition. With Emily Grene as your provider, you will have the confidence that comes from decades of experience and lessons learned in the lighting and energy efficiency space. Knowledge and experience that brings proven results.

Keep your brand in the spotlight with our comprehensive low voltage and electrical services, designed to power your projects forward.

Solutions & Services

ELECTRICAL

From rough to finish, we address all production needs. Our nationwide expertise ranges from updating electrical codes to managing network setups. All to ensure that your power is efficient, state-of-the-art, and built responsibly for your customers and the planet.

LOW VOLTAGE

Emily Grene is an integrated service expert. We offer comprehensive low voltage services, including wiring, data jacks, satellite prewiring, and finish to clients all over the country. Whatever you need, our low voltage services have got you covered.

CUSTOM DESIGN & CONSTRUCTION

We help you build projects from the ground up. Our endto-end process includes integrated design, engineering, materials, manufacturing, and construction. With a wealth of experience, we deliver sophisticated, cost-effective

projects for every type of client and building.

INTERIOR DESIGN

Our team offers a full suite of interior design, integration, and installation services. We provide dedicated design solutions and expert advice that keeps you involved every step of the way and ensures your projects are in line with current trends.

INVENTORY MANAGEMENT

Using an advanced inventory management service, we can guarantee that our products are in stock and our technicians can keep pace with your schedule. We anticipate production and stay one step ahead to ensure that your build runs as smoothly and efficiently as possible.

SECURITY

Our security solutions and interactive interface are tailored to deliver constant surveillance and protective response at all times. Our clients always know what's happening no matter where they are in the world, and they do so with the peace of mind that comes from a world-class security provider.

ENERGY EFFICIENCY RETROFIT

As a full-service energy efficiency company, we provide highly-customized, cost-efficient programs alongside demonstrable results. Our team identifies key operational efficiency modifications like LED retrofitting that can reduce your energy consumption and power your projects forward in a green energy future.

SUBMETERING

Understanding your facility's energy use is the first step to a secure energy future. We help you access accurate energy monitoring and consumption data, giving you in-depth insights into usage patterns and inefficiencies. With us by your side, you can optimize energy performance, and secure your brand's reputation as a leader in clean energy.

A Partner in Better Solutions

We Bring A Different Kind of Energy.

Where some see problems, we see solutions. While others hesitate to challenge the status quo, we make it our top priority. We know that challenging the status quo is really about looking for better answers by asking better questions - and that's where we come in. With years of experience in tailoring solutions for residential and commercial needs, industry leader Emily Grene provides cost-efficient, national-scale work that supplies highly customized and personalized service alongside demonstrable results.

What drives us? Making your vision possible.



Our Businesses



EG Energy

Committed to making affordable, reliable, and sustainable energy a reality for every one of our customers.



EG Secure

From access controls to intruder prevention, we're here to keep your families and your businesses safe.



EG Comfort

No matter the season, our HVAC units provide unrivaled reliability, energy efficiency, and comfort that you can rely on.



EG Low Voltage

Infrastructure enabling people and organizations to interact in the digital world.



EG Electrical

Creating technologies of the future to power your networks today.



EG Community

We provide a holistic solution set that enhances client engagement, improves customer service metrics and heightens our builders' brands.



EG Automation

Reimagining how industry solves its toughest challenges by fusing speed, efficiency, and scale on a digital dashboard.



EG Build

Whether you need new construction, reconstruction, retrofit, or restoration, we'll help you reimagine and rebuild for a brighter tomorrow.



EG Home

From a single-room solution to a whole-home system revamp, create a personalized automation experience to augment the way you live.

Meet the Executive Team



Burke Ewers President and CEO bewers@emily-grene.com



Adrienne Ewers Chief Financial Officer aewers@emily-grene.com



Mark Cram Vice President | Operations mcram@emily-grene.com



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Toby Reclusado Director | Technology treclusado@emily-grene.com



Josh Tran Director | EG Home jtran@emily-grene.com



Julie Santerre Director | Custom Build jsanterre@emily-grene.com

Case Studies

Remove Drive Turu Walimart Walimart

Total States: 23 Total Sites: 881 Total Square Footage: 153,015,070

As the world's highest-earning company and largest private employer, Walmart had needs like no other organization and required partners that could provide customized design, personalized service, and singular results. With years of experience in tailoring solutions for clients, Emily Grene was accustomed to cost- efficient, national-scale work that met and exceeded Walmart's needs.

Emily Grene's wide range of expertise was ideal for Walmart's equally expansive needs. In serving clients across market sectors and building types, we developed the skills, technique, and knowledge necessary to serve Walmart across specialties, including HVAC, lighting, automation, security and loss prevention, real-time monitoring, predictive maintenance, general contracting, and more. In contracting with Emily Grene, Walmart had a one-stop partner for any imaginable need.

Collectively, Emily Grene brings 100 years of experience in understanding how clean energy projects can be delivered on time, under budget, and with the results promised. With efficiency and building control solutions delivered to over 2.5 billion square feet of building space to date, we have built a business delivery platform that creates predictable outcomes for success. Emily Grene has already demonstrated that we can deliver on the submetering needs for 600 Walmart facilities. Just wait until you see everything else we can do.

Precision Castparts Corp. A Berkshire Hathaway Company

\$5 Million in Services Performed
\$1.5 Million Utility Incentive
\$1.5 Million Actual Energy Cost Savings
2-3 Year Payback Period

As an innovative energy solutions provider, Emily Grene is redefining how organizations realize the benefits from clean energy. Our proven platform combines our culture, strategy, and implementation capabilities with a singular focus on driving customer satisfaction. We are committed to leading the clean energy movement by passionately serving customers, stakeholders, and communities with excellence. We consistently execute environmentally-sound projects that dramatically reduce fixed operating expenses, improve facility performance, and produce a remarkable return on investment with very little risk.

Emily Grene's unique integrated approach is a proven means of delivering project goals and the benefits that accrue both for Berkshire Hathaway and its stakeholders. Importantly, this approach has consistently distinguished itself from traditional Engineering/Consultant/Contractor approaches in being able to deliver long-lasting and repeatable benefits to our clients.

The integrated service model allows us to provide our clients with various services that would typically require multiple firms. We have processes built around our client's needs, making the difference between success and failure. Our hands-on management of the entire process chain, from initial audit and installation to project management and commissioning, is an essential ingredient to project success.

THE

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Tri Pointe Homes

Total Communities Completed: 6 Total Residences Completed: 703 Total Square Footage Completed: 1,891,075 Total Communities in Process: 2 Total Residences in Process: 400 Total Square Footage in Process: 1,022,798

29049

We help home builders break ground on some of the smartest homes around, giving new home buyers what they want – security, automation, and efficiency – all with a luxury look and feel. Our work with Tri Pointe Homes is just one example of this type of partnership.

We serve as a servicing partner and certified contractor for Tri Pointe, enabling the developer to build entire communities of intelligent buildings and homes that are designed for tomorrow's security challenges and today's comfort. During our work with Tri Pointe, we have specialized in providing tools and solutions that enable homeowners to have a fully-responsive, adaptive system. For instance, our solutions aggregate data on usage patterns and learn from that data to anticipate the needs of the homeowner, changing heating and lighting patterns automatically according to their needs.

This work does not just stop at production home building. Emily Grene's comprehensive service provides clients with proficiently-skilled surveyors, expert installers, and key customer service. We will help you design, build, retrofit, and manage facilities with intelligence.

Hotel InterContinental, Dallas LED Upgrades & Sensors

A savings of over \$86,000 in the first year Rebate incentives of \$33,846 A 30% first-year ROI A payback period of 3.3 years[DM3]

When InterContinental, a hotel with over 21,000 sq. ft. of event space, 15 private meeting rooms, intimate settings, and 223 rooms in Dallas, needed to improve their building aesthetics, reduce operating expenses, and increase their property's overall value, they turned to Emily Grene. What they found was a partner in smart energy solution implementation and amazing results.

dad

Our team of experts conducted an energy audit, leading to the design and implementation of a complete lighting renovation that replaced nearly 3,000 outdated fixtures with high-efficiency fluorescent technology. From initial data capture through to rebate administration and implementation, Emily Grene handled the process every step of the way.

Panasonic ideas for life

Panasonic Campus

\$86,000+ First-year savings \$33,846 Rebate incentives 30% First-year ROI 3.3-Year payback period

When Panasonic came to us, they had two goals in mind: reduce energy consumption and become an eco-friendly company, actively thinking about reducing their carbon blueprint. Panasonic's energy needs stretched across over six buildings, and our teams at Emily Grene got right to work to transform their campus.

As with all of our projects, we conducted an energy audit of Panasonic's campus to assess what their needs were and which solutions were the best fit for them. For the Panasonic project, we undertook LED retrofitting for their buildings, replacing existing lighting with energy efficient fixtures and bulbs. Further, Panasonic had unique needs pertaining to automation and controls. Previously, all lights across the campus were at 100% power at all times. Now, different areas of the campus can have lights at different strengths with the click of a mouse – all of the lights are controllable from a laptop or mobile device. Even better still, individual employees were given control of their own offices. If an employee needs lights dimmed for a presentation, they have the power to do so in the palm of their hand.

University of California, Irvine

Dollar value of services: \$400,000 Actual energy cost savings: \$70,000 Payback period: 6 years

Institutional buildings have unique needs. Often, these buildings need bright lighting – and a lot of it. However, it's a common misconception that administrators need to choose between sufficient lighting and energy efficiency. New evolutions in lighting technology and retrofitting have made energy-hungry buildings a thing of the past.

Our work with UC Irvine is one such project. We started this LED lighting retrofit project with a thorough energy efficiency audit, including a facility walkthrough and a comprehensive analysis of past energy bills to determine the best possible products to increase the University's energy savings. After working to understand the facility and developing a plan that was both convenient and competitive, we worked directly with their local utility to design a proposal that met their lighting needs while utilizing all possible rebates and tax incentives.

The outcome of a project like UCI's is massive, and it pays off in dividends. Our LED retrofit and lighting controls projects consistently yield a 50-70% reduction in energy costs.

Other Notable Projects

Aerospace Dynamics International

- Annual Energy Savings: 1.48 million kWh
- Annual Savings: \$329,579

Shultz Steel

- Annual Energy Savings: 4.12 million kWh
- Annual Savings: \$593,266

- Incentives Received: \$117,500
- First-year ROI: 37%
- Incentives Received: \$247,512
 First-year ROI: 53%

Panasonic Campus

Building Automation System & Lighting Upgrades

Permaswage

- Annual Energy Savings: 1.42 million kWh
- Annual Savings: \$288,624

- Incentives Received: \$235,000
- First-year ROI: 79.5%

University of Southern California – Popovich Hall

Dollar Value of Services: \$220,000

• Payback Period: 2 years

Emily Grene is a national provider of design and implementation, energy efficiency solutions for homes and businesses focused on reducing energy use and generating long-term energyrelated cost savings.

