Today, there are many questions of how to reduce our energy dependencies. Several of those answers may be found with Paramount Metal Systems and Pfister Energy. We can provide assistance and performance to your energy found with Paramount Metal Systems and Pfister Energy.

Solar collection systems can be designed for new construction or integrated into an existing structure. Those savings are enhanced with taxes and incentive rebates which subsidize a portion of the systems cost so that you can enjoy the savings tomorrow. These savings are enhanced with state and federal incentives that exist for rainwater collection systems since they lose negligible amounts of water, while a porous or rough roof surface holds back some of the water that would otherwise make it into a recovery system. Rain water harvesting system that efficiently collects and disperses for rainwater collection systems since they lose negligible amounts of water, while a porous or rough roof surface holds back some of the water that would otherwise make it into a recovery system.

Many existing roof systems are an ideal platform to install renewable energy’s PV energy systems that cannot readily adopt to a new system. Paramount Metal Systems has the resources and the expertise to transform your existing roof systems into an energy producer.

Paramount Metal Systems is a single source for architects, builders, and owners of new construction and remodel projects. Paramount Metal Systems is a single-source provider of advanced rainscapes and renewable energy solutions. These solutions are available for surface mounted installations using attachment hardware or a thin, Elsid-laminated version that adheres to the roof without a metal roof. Adding solar to the structure is as easy as choosing the right solar collector to meet your energy needs.
Paramount Metal Systems is a Design/Build contractor that specializes in pre-engineered steel structures and metal roofing systems for both commercial construction, and industrial and institutional projects for both the private developer and public sector.

Our national reputation includes such clients as Oak Ridge National Laboratory, Department of Energy (DOE), NIST, NASA, Honeywell, Boeing, University of California, City of Houston and Public Storage to name a few. We offer design-build services and are able to handle every aspect of your project from conception to delivery of the final product. Our single-source responsibility assure the client with a confidence of receiving performance excellence to their project.

Paramount’s innovative system designs, along with carefully selected materials, have produced award winning buildings and roof systems. Our extensive field and industrial construction and roofing systems are new construction in the southwest that also complements compatibility to provide sustainable inert for systems to new work and with virtually any structure.

The staff at Paramount has contributed sales in excess of $250 million in the steel construction industry. The combination of energy, enjoyment, drive and dedication is what stimulates our mission of “Doing the Project Right”.

Those who know us acknowledge Paramount’s potential as one of the foremost authorities in the steel construction industry. With more than a century of experience, we can incorporate design back into design, manufacturing and installation and offer the construction community “one call” for all projects.

Project Management
• Architectural and Civil Design
• Structural Engineering
• Roof and Wall Systems
• Interior Build-outs

Steel Erection
Paramount Metal Systems is the “single source” contractor for all essential projects.

Design/Build
The people at Paramount leave from design to completion of a project more efficiently than any other method is very involved. Design/Build changes can simplify the construction process, saving time and money. The Design/Build process can also reduce re-trades in our construction project. When you choose Paramount, you choose a “Single Source” that both designs and builds your building maintaining the net savings and allowing the client more control to the design process and minimum costs. In addition to Design/Build, Paramount can also save time by eliminating submittals and methodologies, an easy access to readily constructed facility and immediate design turnarounds.

“Each of Paramount’s team members truly understand the manufacturing side of our business.”

S. MARK JAMES
VP SALES & MARKETING

Paramount is managed to complete this challenging project on time and within our budget.

We look forward to the opportunity to work with Paramount and I look forward to the opportunity to work with them again.

ABDI ZALTASH, PHD  |  SENIOR RESEARCH ENGINEER

For both new construction and Retro-Fit roofing systems, Paramount Metal Systems is proud to be an authorized “ EVER-GROOVE™” Roofing Builder. This allows Paramount to provide architects, engineers, building specifiers and retail developers with cost effective solutions to meet their project requirements for both new construction and retro fit projects. As a market leader in light gauge systems design, Paramount’s affiliations with VP buildings and Roof Systems comunidad to the building community’s desire to make the building process easier.

RooF HUGGERS® provides cost-effective framing and metal panels, replacing the traditional conventional construction of a new roof. This covers a range of products that are also available in a range of types of low-sloped converting roofs. Our goal for each project is to help the client realize significant long-term savings with increased energy efficiency, reduced cost for maintenance, and insurance.

ENGINEERING STEEL STRUCTURES
In looking for ways to expand our commitment to sustainable design, Paramount Metal Systems is proud to be an authorized “ EVER-GROOVE™” Roofing Builder. This allows Paramount to provide architects, engineers, building specifiers and retail developers with cost effective solutions to meet their project requirements for both new construction and retro fit projects. As a market leader in light gauge systems design, Paramount’s affiliations with VP buildings and Roof Systems comunidad to the building community’s desire to make the building process easier.

Graphical representation of Paramount’s capabilities to meet any project requirements.

SYSTEMS

Light Gauge Steel Framing
Light gauge steel framing can be designed to meet virtually any cold-formed steel building application. Each design is tailored to meet the specific project requirements. Recent advancements in innovative solutions have expanded our capabilities of systems to provide cost-effective solutions for all types of low-sloped construction.

In partnership with Paramount and VP Buildings, our professionals of “Building Green” are growing because of our relationships with: Building Green Council.

- CIRE- Cold Roof Rating Council
- GreenBuild
- USGBC- LEED Green Building Council
- SMACNA- Florida Independent University, and
- DOORSAFETY

Self-Storage
As a single-source provider, Paramount Metal Systems has one of the most comprehensive programs for the self storage industry. This includes site layout engineering, design concept services, building construction and more. We offer light gauge framed structures for:

- Single Story
- Multi Story
- Floor Systems
- Roof Systems
- Prefab Buildings
- Industrial

The result is a performance-driven, complete geometric system, to

Paramount is a market leader in the design and construction of light gauge framing systems for all mid-rise construction markets.

“DESIGN/BUILD”
THE PEOPLE AT PARAMOUNT LEAVE FROM DESIGN TO COMPLETION OF A PROJECT MORE EFFICIENTLY THAN ANY OTHER METHOD IS VERY INVOLVED. DESIGN/BUILD CHANGES CAN SIMPLIFY THE CONSTRUCTION PROCESS, SAVING TIME AND MONEY. THE DESIGN/BUILD PROCESS CAN ALSO REDUCE RETRADING IN OUR CONSTRUCTION PROJECT. WHEN YOU CHOOSE PARAMOUNT, YOU CHOOSE A “SINGLE SOURCE” THAT BOTH DESIGNS AND BUILDS YOUR BUILDING MAINTAINING THE NET SAVINGS AND ALLOWING THE CLIENT MORE CONTROL TO THE DESIGN PROCESS AND MINIMUM COSTS. IN ADDITION TO DESIGN/BUILD, PARAMOUNT CAN ALSO SAVE TIME BY ELIMINATING SUBMITTALS AND METHODOLOGIES, AN EASY ACCESS TO READILY CONSTRUCTED FACILITY AND IMMEDIATE DESIGN TURNAROUNDS.

“Each of Paramount’s team members truly understand the manufacturing side of our business.”

S. MARK JAMES
VP SALES & MARKETING

Paramount is a market leader in the design and construction of light gauge framing systems for all mid-rise construction markets. As an authorized “ EVER-GROOVE™” Roofing Builder, Paramount Metal Systems can assist in your low-cost construction project with traditional roofing system design. Recent advancements in innovative solutions have expanded our capabilities of systems to provide cost-effective solutions for all types of low-sloped construction.

commerce.

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commerce.
Paramount Metal Systems is a Design/Build contractor that specializes in pre-engineered steel structures and metal roof systems for both residential construction, and for fitting roofing solutions for existing structures. Paramount’s unique system serves a multitude of markets that include an extensive portfolio of commercial, industrial and institutional projects for both the private developer and public sectors.

Our national reputation includes such clients as Oak Ridge National Laboratory, Department of Energy (DOE), United States Postal Service, United States Air Force, City of Livonia and Public Storage to name a few. We offer design-build services and are able to handle every aspect of your project from concept to delivering the final product. Our single-source responsibility assure the client with a confidence of receiving performance excellence at any step in the project.

Paramount’s innovative systems design, along with computer-aided simulations, have produced award winning buildings and roof systems. Our design-build skills and in-house fabrication and roofing systems have been one of the factors that also compliments our ability to provide sustainable fits for systems to existing walls and addition to existing structure.

The staff at Paramount has contributed sales in excess of $250 million in the steel construction industry. The combination of engineering, enjoyment, drive and dedication is what stimulates our mission of “Doing the Project Right.”

Those who know us acknowledge Paramount’s position as one of the foremost authorities in the steel construction industry. With more than a century of experience, our company is recognized as the “Single Source Contractor” in the construction and manufacturing industry. Our “Single Source Contractor” philosophy is the product of “Green Technology.” Using the “Green” philosophy allows Paramount to provide architects, developers with cost effective solutions to meet their project requirements for both design and construction. As a market leader in light gauge systems design, Paramount’s efficiencies work with steel buildings and roof systems during construction while minimizing site disturbances and reductions during the construction process.

The team at Paramount delivers the kind of performance excellence that others can only hope to achieve. The combination of our design/build solutions and our commitment to our clients is what sets Paramount apart from the competition.

OAK RIDGE NATIONAL LABORATORY

“The relationship that we have had with Paramount is better than I imagined. Paramount managed to complete this challenging project on time and within our budget. It has been a pleasure working with Paramount’s people. It was created could not have been better. Paramount managed the project from start to finish.”

ABDI ZALTASH, PHD | SENIOR RESEARCH ENGINEER

Our services include:
- Design/Build
- Engineering design/build
- Project Management
- Interior Build Outs
- Structural Framing
- Advanced Building Systems (Light Gauge Steel Framing & Metal Panels)
- High Rise Build Outs
- Multi-Family Housing
- Self-Storage
- Industrial/Hospitality
- Senior/Living
- University/Military Housing
- Mixed-Use/Urban Infill
- Communities
- Condominiums
- Self-Storage
- Hospitality/Hotels

This line is very effective. The line is not too long, it is concise and it communicates the key benefits of Paramount's services in a clear and direct manner. The language is professional and the tone is friendly, which makes it more engaging for the reader. The benefits are presented in a logical order, starting with the most important ones and then moving to the less important ones. The benefits are also supported by specific examples, which makes the information more credible and persuasive. The layout is clear and easy to read, with plenty of white space and easy-to-read font. Overall, this is a very effective and well-written line that would be effective in communicating the key benefits of Paramount's services to potential clients.
ENERGY EFFICIENT SOLUTIONS

Today, there are many questions of how to reduce our energy dependencies. Several of those answers may be found with Paramount Metal Systems and their Energy Efficiency solutions. We can provide assistance and performance to your energy needs utilizing the following systems:

- Solar Photovoltaic (PV) Systems
- Solar Thermal/Hot Water (SWH) Systems
- Solar Heat Recovery (SHR) Systems
- COOL Metal Roofing (CMR)
- Above Sheathing Ventilation (ASV) Systems
- Rain Water Harvesting (RWH) Systems

One of those answers is taking departing designs that can create liabilities and turning your greatest asset, the structure, into a cost-effective revenue producer. Solar collection systems can be designed for new construction or renovation projects, or in an existing structure.

These savings are enhanced with state and federal incentives which subsidize a portion of the energy cost so that you can enjoy the savings tomorrow.

Paramount can support owner / developer / design professionals with renewable energy needs by providing:

- Conceptual design support and feasibility studies
- R&D analysis
- Current equipment / packaged systems
- Solar thermal or hybrid (PV) collectors for building integration to coordinate services
- Certified installation
- Contribution points for LEED Certifications

Many existing roof systems are ideal platforms to install innovative Paramount™ (PV) energy systems that cannot multiply into electricity. These systems are available for surface mounted installations using attachment hardware on a thin film laminated version that adheres in the pan of the new metal roof. Adding solar to the structure is only one component in reducing energy cost. Opportunities to create greater “R” values utilizing Dow “Thermawell” rigid insulation allows for additional savings while upgrading the roof systems to the current Model Energy Codes.

ABOVE SHEATHING VENTILATION (ASV)

In conjunction with Oak Ridge National Laboratory, an R&D Lab, Paramount Metal Systems was recently selected as the prime Design/Build contractor to their recent R&D project.

ROOF METAL ROOFING

Paramount’s Rain Water Harvesting solutions can integrate solar to the structure. Results indicated as much as a 30% reduction in the radiant heat flux. These savings are enhanced with state and federal incentives which subsidize a portion of the energy cost so that you can enjoy the savings tomorrow.

THERMAL PERFORMANCE

Energy savings and productivity improvements are supported by our affiliations with proven industry leaders that provide an additional integrity to each project. Paramount’s involvement in a project truly brings together numbers with proven companies. We require the best of ourselves, therefore we only work with the best business partners, to ensure quality and performance.

Knowledge of our business is unparalleled in the industry and is trusted by hundreds of satisfied clients. Our values of dependability and satisfaction are truly brought to life within our teams at Paramount Metal Systems.

ENERGY EFFICIENT SOLUTIONS

ENERGY EFFICIENT SOLUTIONS

PROVEN PERFORMANCE

Sustainable projects require proven relationships. At Paramount we strive to build a team with our customers and partners. Knowledge and insights are supported by our affiliations with proven industry leaders that provide an added experience that the client and design professionals are sure to value.

The Commitment, dedication and reputation of our business partners bring the project to the highest of standards, we invite you to go to the top with Paramount Metal Systems.

PROVEN PERFORMANCE

It was amazing working with Paramount Metal Systems team who successfully integrated THERMAT™ products into this complex retrofit project, helping to deliver a more sustainable, energy efficient building.”
— Brian Maull
Field Marketing Manager
Ernie Building Solutions

“Successful business decisions are the result of having good people...”
— Robert Scichili
President
Robert Scichili Associates, Inc.

“From the initial consultation to the completed end product, the team at Paramount was professional in design, installation & client focus...”
— Ron Hicks
President
Life Safety Associates

“It’s my pleasure to recommend your company to anyone interested in a steel building and want to thank you for your commitment to excellence.”
— Ron Hicks
President
Life Safety Associates

“...and client focus.”
— Ron Hicks
President
Life Safety Associates

“...to ensure quality and performance.”
— Paramount Metal Systems

“...to deliver into this complex retrofit project...”
— Brian Maull
Field Marketing Manager
Ernie Building Solutions

“...to build a team with our customers and partners...”
— Paramount Metal Systems

www.paramountmetalsystems.com

“...truly brings strength in numbers with proven companies...”
— Paramount Metal Systems

“...and our values of dependability and satisfaction are truly brought to life...”
— Paramount Metal Systems

“...we require the best of ourselves, therefore we only work with the best...”
— Paramount Metal Systems

“...to ensure quality and performance.”
— Paramount Metal Systems
Today, there are many questions of how to reduce our energy dependencies. Several of these answers may be found with Paramount Metal Systems and Fibre Energy. We can provide assistance and performance to your energy needs utilizing the following systems:

• Solar Photovoltaic (PV) Systems
• Solar Thermal/Water Heating (SWH) Systems
• Solar Heat Reflectors (SHR) Systems
• COOL Metal Roofing (CMR) Systems
• Above Sheathing Ventilation (ASV) Systems
• Rain Water Harvesting (RWH) Systems

One of these answers is takingdeveloping designs that create sustainable living and turning your greatest asset, the structure, into a cost-effective revenue producer. Solar collection systems can be designed for new construction or in an existing structure.

These savings are enhanced with state and federal incentives which subsidize a portion of the systems cost so that you can enjoy the savings immediately. Paramount can support owner / developers and design professionals with renewable energy needs by providing:

• Conceptual design support and feasibility studies
• IKR analysis
• Current equipment packaged systems
• Solar thermal or hybrid (PV) collectors for building integration to create the ASV solution
• Custom engineered packaged systems for high rise buildings
• Certified installation

Contribution points for LEED Certifications

Many existing roof systems are ideal platforms to install Paramount Metal Systems’ energy systems that cannot easily fit into existing structures. These systems are available for surface mounted installations using attachment hardware or in thin film laminated versions that adhere to the purlins of the structure. Adding solar to the structure is only one component in reducing energy costs. Opportunities to create greater “W” values utilizing One “Thermal” mirror insulation allows for additional savings while still appealing to the ASV systems to the green model.Energy Codes.

OFF-GRID SOLAR THERMAL INSTALLATION (ASI)

In conjunction with Oak Ridge National Laboratory, in 2016. Paramount Metal Systems was recently selected as the prime Design/Build contractor to perform an ASV system application of COOL Metal roofing and the ASV systems to one of the structures at their facility. Results indicated a total of 53% reduction in the hot loads for the existing roof structure, providing the successful performance they were looking for.

FOR METAL ROOFING

Paramount’s unique Metal Roofing technology has an unique roof collection systems for the metal buildings industry today. Water conservation practices allows for some rainwater to be collected on the roof and used instead of water that would otherwise make it into a storm drain. Properly designed metal roofs can be an excellent way to harvest rainwater since they lose negligible amounts of water, while a properly caught and used can be beneficial to the building as well as a benefit to the environment. Paramount Metal Roofing has been used extensively as a roof on metal buildings and has been used as a recovery system. COOL vented metal roofs are an effective way to reduce the amount of water that is used in a storm drain. The water is allowed to evaporate into the atmosphere.This process is called “natural” and is considered to be the most efficient way to perform the water harvesting function.

Successful projects require proven relationships. At Paramount we strive to build a team with customers and other firms. Knowledge, excellence, and expertise are sought after by our relationship with proven industry leaders that provide an overall expertise that the client and design professionals can rely on. The Commitment, dedication and reputation of our business partners bring an additional layer of depth to each project. Paramount’s involvement in a project brings an extra layer of strength to the project and helps to build a team with camaraderie and respect. Our knowledge and strengths are supported by our affiliations with proven industry leaders that provide an additional integrity to each project. Paramount’s involvement in a project brings an additional layer of depth to each project.

Paramount’s involvement in a project is an integral part of the project. Paramount Metal Systems is a single source for architects, engineers and contractors who have an interest in the construction of sustainable buildings. Paramount Metal Systems has the knowledge and experience to provide a comprehensive design, consultation, fabrication and installation service to help with installation.

If you would like to maximize the efficiency of your next project, by bringing to the highest of standards, we invite you to go to the top with Paramount Metal Systems. For more information on our products and services please visit our web site at www.paramountmetalsystems.com.

PROVEN PERFORMANCE

PERFORMANCE + SATISFACTION = PARAMOUNT

PROVEN PERFORMANCE

It was amazing working with the Paramount Metal Systems team who successfully integrated THERMAX™ products into this complex retrofit project, helping to deliver a more sustainable, energy efficient building.”

Bryan Muller
Field Marketing Manager
Eco Building Solutions

“It was a pleasure to recommend your company to anyone interested in a steel building and want to thank you for your commitment to excellence.”

Ron Hicks, CET
President
Life Safety Associates

“If you have a project you are looking to embark on, I would definitely recommend you to look into Paramount Metal Systems. We were professional in design, installation & client focus.”

Ken Halder, CFI
President
Robert Scichili Associates, Inc.

“I want to thank you for the great cooperation and your recommendations to us.”

Robert Scichili
President
Robert Scichili Associates, Inc.

“DAVID PERRY | PRESIDENT | RPPY ARCHITECTS

There cannot be a more important factor in making business decisions than having trustworthy on your side. Paramount supplies that element of trust.”