

### FIBREBOND<sup>®</sup> POWER

### OUR MISSION STATEMENT

Fibrebond builds innovative and reliable structures that protect people and mission-critical equipment. As a team of dependable and experienced individuals, we work with transparency and customer-focus. We are all accountable for safety, quality and continuous improvement. As a private company, we strive to create a culture that is honest, rewarding and fun.



### WHO WE ARE

Fibrebond has led the way in **developing innovations** in construction using **precast concrete and steel** for more than 30 years. During the emergence of wireless communications, Fibrebond focused on the development of **integrated solutions** to protect sensitive equipment used by the emerging telecommunications industry. In addition, Fibrebond specializes in the manufacturing of concrete and steel structures for use in large-scale utility and power projects. The company, based in Minden, La., has been **family-owned** and operated throughout its history.

In 2015, Fibrebond acquired **International Supply Company** in Edelstein, Ill. With more than 33 years in business, ISCO is a leader in engineering and manufacturing intelligent solutions for the power generation industry. ISCO is committed to providing custom power integration and packaging solutions for prime, backup and critical-grade customers around the world. Learn more at www.iscopower.com.





- Located on 180 acres in Northwest Louisiana, Fibrebond is three hours from Dallas and four hours from Houston with a great logistical network within the interstate system and nearby barge access.
- With three manufacturing spaces on campus, Fibrebond has more than 500,000 square feet of production space. Our state-of-the-art concrete manufacturing plant is highly automated to allow for faster throughput time, tighter construction tolerances and increased volume. The 75,000 square foot Installation Center and recent addition of an 187,000 square foot production facility serve as a warehousing space for client-supplied equipment and a climate-controlled space for equipment integration. Fibrebond headquarters and administrative offices are located on campus to provide increased quality and responsiveness.



#### **FIBREBOND CAMPUS**





Fibrebond builds innovative and reliable structures that protect people and mission-critical equipment.

### BUILD

We design **complex solutions**, coordinate a supply chain of thousands of parts, dedicate a skilled team of craftsmen to the project and deliver a high-quality product to our customers.

### INNOVATIVE

With our experience in **concrete and steel** structural systems, we offer our customers options. By designing hybrid structures of both concrete and steel, we can deliver cost-efficient solutions that offer better and longer-term protection for our customers and their equipment.

### RELIABLE

Our customers invest substantial capital, as well as their reputation, in our structures and the equipment protected by them. This is why we employ a comprehensive, **ISO-based quality system** and customize our quality processes for individual customers. We design our products in-house and have them reviewed by third-party professional engineers. We back our products with extended warranties, going up to 20 years as a standing commitment to our customers.





## PROTECT

### PEOPLE

People **depend** upon our products for **protection**. Our enclosures, shelters and skids are designed for all applicable Seismic conditions, are **rated to withstand** wind speeds applicable at site up to **180 mph**, are UL 752 projectile-resistant, and can be built with 1 or 2-hour fire ratings. Third-party NRTL certification and state Professional Engineer's stamping and certifications are available as required.

### **MISSION CRITICAL EQUIPMENT**

Integration of mission critical equipment is the core of our value proposition. When we build a project, our customer's equipment has to function properly, and the utility and power systems that support it must do the same. Our **experience** includes integrating mediumvoltage and low-voltage switchgear, switchboards, motor-control centers, UPS and DC systems, power-conversion equipment, communications equipment, variable frequency drives, and remote monitoring and control systems, including Distributive Control, PLCs, RTUs and SCADA equipment.

## PROTECT

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As a team of dependable and experienced individuals, we work with transparency and customer focus.

### DEPENDABLE

Fibrebond has developed **innovative protection solutions** for more than 30 years. During the emergence of wireless communications, we revolutionized the manufacturing of concrete equipment buildings and the integration of customer-supplied equipment. With the expanding **utility scale** application of solar power, we have built **solar conversion stations** that supply more than **2Gw of domestic power**. With the same innovative spirit and customer focus, we are developing new applications for the power and institutional markets. Our 2014 expansion of our 187,000-square-foot steel production facility gives Fibrebond more than **500,000 square feet of production space** on 180 contiguous acres in Minden, La.

### **EXPERIENCED**

Over 175 employees have invested more than 10 years at Fibrebond. This collective experience directly impacts our **quality** and our **responsiveness**. All points of a project, from initial design to completion, are coordinated with a single Fibrebond project manager to offer our clients the utmost level of responsiveness. In our 30 years, we have supplied more than **45,000 units** for the **power, communications** and **institutional** markets.

#### TRANSPARENCY

We excel when our customers need trusted partners, and transparency is the foundation upon which we build such relationships. Our production facilities, our quality processes and our financials are **open to our customers.** It's important that our customers understand our **financial stability**, and our audited financials are available upon request. Customer representatives can also inspect a project at any stage, and we are open to new ideas that may lead to **continuous improvement**.





### We are all accountable for safety, quality and continuous improvement.

### SAFETY

Our solutions must protect our customers' people and equipment. Similarly, every Fibrebond employee is responsible for protecting themselves and those around them. Our **OSHA safety record** is significantly better than our industry standard, and yearly we renew our corporate commitment that everyone should come to work safe and leave work safe.

### QUALITY

Our comprehensive quality system is ISO-based and customized to each customer's requirements. Each equipment type requires a specific set of **quality inspections**, and we incorporate any **unique requirements** into our quality traveler, which stays with a product throughout its production. Our quality assurance staff monitors both in-plant deficiencies and field warranty items. The information we learn in our quality analysis transfers directly back to our manufacturing teams in an effort to improve our product reliability.

### **CONTINUOUS IMPROVEMENT**

Fibrebond's production facility is **highly automated** and **precise**. Utilizing **LEAN manufacturing principles** ensures quality and consistency to reduce waste. This allows rapid response to critical needs and the delivery of a **superior product** at the best value.



## REWARDING



As a private company, we strive to create a culture that is honest, rewarding and fun.

### **PRIVATE COMPANY**

Fibrebond has been **family-owned** and operated throughout its history. The business has no outside investors, and this **stability** gives us a **longer-term**, **investment-minded focus**. We are not managing for a fiscal quarter, but rather trying to grow our business for a future generation. The owners are actively managing the company every day, and that daily involvement leads to **responsive decisions** that the company will always honor.

### CULTURE

We believe that if we focus on the why and how of our daily work, then good results will follow. Fibrebond's culture is one where employees are **empowered** to make decisions and execute them. **Honesty** with each other and with our customers is at the heart of the culture. As the company performs well, every employee, customer and owner stands to benefit from our success.

## EMPOWERMENT

SAFETY



### **MEET OUR PEOPLE**



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### **GRAHAM WALKER, PRESIDENT & CEO**

Graham joined Fibrebond in 2004 as Director of Strategic Planning and was named Chief Financial Officer in 2006. Graham has led the company's efforts in utility scale solar and power sectors. In early 2015, he was named President, and he also serves on the company's Board of Directors. Graham graduated with Honors in History from Sewanee and earned his MBA in Finance from Louisiana State University.



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### TOM BIGGER, DIRECTOR OF PRODUCT DEVELOPMENT

Tom brings more than 40 years of sales and marketing experience to his role at Fibrebond. For the past 23 years, Tom has worked in the power sector, managing marketing, sales and strategic account activities, all while growing profitable sales. As a professional engineer, Tom's product knowledge and experience make him a valuable resource for clients. Tom is a Magna Cum Laude graduate of Tennessee Technological University with a B.S. in Civil Engineering with a Structural Analysis and Design Discipline concentration.

### SEAN BLACK, BUSINESS DEVELOPMENT MANAGER

Sean has more than nine years of sales and marketing experience in the power sector, and has worked with numerous clients across the Southeast. Sean joined the Fibrebond team in 2014, and he remains focused on developing a strong rapport with existing customers, as well as building new customer relationships.







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# Bert

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### DANNY BLAIN, BUSINESS DEVELOPMENT MANAGER

Danny Blain joined Fibrebond Power in April 2016 as a Business Development Manager. Danny has more than 20 years' work experience focused on projects and clients in oil/gas and power industry market segments. Danny has spent much of his career with Powell Electrical Systems, where he has held numerous positions since starting there in 1993. Most recently, Danny worked as a BDM for Powell's offshore division. Danny is a graduate of Texas A&M University with a bachelor's degree in Environmental Design and holds an MBA from the University of Houston, C.T. Bauer College of Business.

### TIM CLIFTON, BUSINESS UNIT DIRECTOR FOR POWER

Since joining Fibrebond in 2006, Tim has managed a range of projects for the education and corrections markets, and he currently serves as the Senior Project Manager for Fibrebond's power clients. Tim brings to Fibrebond experience from Burns & McDonnell Engineering, where he worked as a Project Controls Engineer. Tim oversees projects from the award to project completion, including warranty and other issues. Tim is a graduate of the University of Louisiana at Monroe with a bachelor's degree in Construction Management.



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### IKE NWAOGBO, SENIOR ELECTRICAL ENGINEER

Ike started his career at Fibrebond in 2006 as a design engineer, and has since been promoted to Senior Electrical Engineer. With more than seven years of engineering and design experience, Ike played a major role in Fibrebond's breakthrough into the utility scale solar industry. Ike holds a bachelor's degree in Electrical Engineering and a master's degree in Business Administration from Louisiana Tech University. He graduated from both programs with honors, and is well-versed in the National Electric Code (NEC) and AutoCAD.



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### CHASE COOK, INSIDE SALES MANAGER

Chase joined the Fibrebond team in February 2014 as the Inside Sales Manager. Since graduating from the University of Tennessee at Chattanooga with a B.S. in Financial Investments and Marketing, Chase has held positions such as Estimator and Regional Account Manager for a Chattanooga-based power integrator. Chase brings his market experience to Fibrebond, and he works closely with clients to understand and meet their needs from quote to delivery.





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### MICHAEL HOCHSTETLER, PROJECT MANAGER

Michael joined Fibrebond in late 2015 after having worked eight years for Reed Industrial Systems, Inc., in Shreveport. As a project manager, Michael has the experience to oversee projects from design to completion, as well as the troubleshooting skills to meet unforeseen demands if they occur. Michael is a 2007 graduate of Louisiana Tech University with a bachelor's degree in Mechanical Engineering.



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### MATT MYERS, PROJECT MANAGER

Matt works closely with Fibrebond customers to ensure their satisfaction throughout all stages of project design, fabrication and delivery. Matt was previously employed with Johnson Controls, Inc., in Shreveport. He attended Louisiana Tech University where he obtained his bachelor's degree in Business.



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#### **BRAD WALLACE, PROJECT MANAGER**

Brad began his career at Fibrebond in March 1998 as a drafter. Since then, he has held several other positions in the company, including Team Leader for the Education product line and project designer. Brad became a Project Manager in February 2013, and he is responsible for assisting with significant company-wide projects. Brad is a graduate of Northwest Louisiana Technical College, and in 2013, he became a certified Drafter from the American Design Drafting Association.





### **OUR PROJECTS**

PROJECT NAME: Tabula Rasa Energy END USER: Tabula Rasa Energy INDUSTRY: Petrochemical

**PROJECT FINAL DESTINATION:** Andrews, TX

A 60' x 16' W x 11' single-piece unit integrated with 5kV Switchgear, 5kV MCC, 5kV interconnections, 480V MCC and Switchboards, UPS System, 3500HP VFD, (8) HVAC Units, PLC cabinet and interconnections.

PROJECT NAME: PTA/PET Plant (PDC-C)
END USER: M&G Chemicals
INDUSTRY: Petrochemical
PROJECT FINAL DESTINATION: Corpus Christi, TX
A nine-section building with a total footprint of 46'6" x 180' x 11'4".
Integration includes DC system, high-amperage cabling
interconnections, customer equipment of 15kV, 5kV and 600V
Switchgear, 5kV and 600V MCC, 600V Switchboards,
and capacitor banks.

PROJECT NAME: Cordyne CTB
END USER: Occidental Petroleum Corporation
INDUSTRY: Oil & Gas
PROJECT FINAL DESTINATION: Houston, TX
65' x 17' x 12' single-piece, blast-resistant building with 1.5 PSI for 20ms at Medium Response Level.

## EXPEDIENT

10-1 VOLTAGE

## QUALITY

DANGER HELP VOL TANK







PROJECT NAME: Dragonslayer END USER: BP Amoco INDUSTRY: Petrochemical

#### PROJECT FINAL DESTINATION: Wando, SC

A four-section building with a total footprint of 73' x 28' x 11.25'. Integration includes 480 MCC, VFD, Generator Control Panel, UPS system, Battery System, computer (false) floor in I/O room, I/O cabinets and 1,200+ control wiring interconnections, and (2) custom HVAC units with interior and exterior ductwork.

PROJECT NAME: Lonestar END USER: Lonestar Energy INDUSTRY: O&G - Midstream

#### **PROJECT FINAL DESTINATION:** Hattiesburg, MS

A hybrid building utilizing a concrete base frame with self-framing interlocking steel panel walls, roof and ceiling. The building footprint is 25' x 15'6" x 10' and integration includes 5kV Switchgear, 5kV MCC, 5kV 150kVA Transformer, 5kV interconnections, UPS system, (3) 800HP VFD, (4) HVAC units and interconnections.

PROJECT NAME: Lea Station PDC-1 END USER: Sunoco Logistics INDUSTRY: Oil & Gas PROJECT FINAL DESTINATION: Jal, NM

A two-piece, double-long building with a total footprint of 18' (W) X 80' (L) X 14'6" (H) including stairs and platforms. Integration includes 5 kV Switchgear, LV MCC, 2500 HP VFD, 500 HP VFD, MV and LV HRGs, 5 kV interconnections, PLC cabinets and LV interconnections.

## PROFESSIONAL







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