

Wisconsin Biogas Informational Symposium: Biogas Business Snapshot

A wide range of Wisconsin businesses of all sizes and types provide products and services to the biogas industry. This snapshot illustrates this range, from subsidiaries of large multinational companies to small startup businesses, all across Wisconsin. Compiled by the Department of Agriculture, Trade and Consumer Protection (DATCP) in February, 2012, this snapshot is not meant to be an exhaustive list. This list is for informational purposes only and is not an endorsement of any company or their services by DATCP or the State of Wisconsin. Please see the contact information for DATCP and other state agencies at the end of the snapshot to be added to this list or to access additional information about biogas and the biogas industry in Wisconsin.

Design-Build and/or Engineering Firms (system providers)

AECOM –Milwaukee (Broadway), Milwaukee (Lake Park), Sheboygan, Madison, Green Bay, and Stevens Point

Number of employees - Approximately 45,000 worldwide; 357 in Wisconsin

Years in business - 21; “Legacy” Companies (ex. Metcalf, Eddy) have been in business for over 100 years.

Company Description - AECOM (NYSE: ACM) is a global provider of professional technical and management support services to a broad range of markets, including transportation, facilities, environmental, energy, water and government. A *Fortune 500* company, AECOM serves clients in more than 130 countries and had revenue of \$8.1 billion during the 12 months ended Dec. 31, 2011. AD project affiliations: City of Janesville WWTP, City of Appleton WWTP, City of Waupun WWTP, City of Kenosha WWTP, Racine WWTP, Sheboygan WWTP, Milwaukee Metro Sewerage District, City of Toronto’s Solid Waste Management services

Primary Contact - Jay Kemp (608) 828-8136; www.aecom.com

Applied Technologies, Inc. - Brookfield, WI

Number of employees - 40

Years in business - 25

Company Description - Throughout the years, ATI has developed a comprehensive list of industrial and municipal waste clients and solidified its reputation as a state-of-the-art anaerobic digestion engineering firm. ATI has 40 employees between its two offices in Brookfield, Wisconsin and Lake Villa, Illinois, including more than 20 licensed engineers and architects. ATI has been recognized on the Milwaukee Business Journal’s annual Lists of Largest Engineering and Environmental Firms since 2005 and has completed over 200 anaerobic digester projects.

Primary Contact - Dennis Totzke, detotzke@ati-ae.com; www.ati-ae.com

BIOFerm Energy Systems, Madison, WI

Number of employees - 14

Years in business - 5

Company Description - BIOFerm™ Energy Systems is a leading provider of anaerobic digestion biogas technology in the United States. BIOFerm™ delivers turnkey energy solutions that use organic waste and manure as the primary input. BIOFerm™ delivers technology that produces high-quality biogas through specialized industrial-scale processes. These systems provide a valuable set of advantages for the client, including carbon neutral energy production, system reliability, waste volume reduction, system simplicity, fully automated management control systems and energy expenditure savings. These attributes make these systems ideal for heat and electric energy production solutions and waste management plans that integrate readily with the client’s industrial, corporate, agricultural, landfill, composting, institutional and real estate operations. Projects include the University of Wisconsin Oshkosh Biodigester, and City of Akron, OH WWTP, with 2-3 other AD projects in progress.

Primary Contact - Caroline Chappell, (608) 467-5523; www.biofermenergy.com/us

Cornerstone Environmental Group, LLC, and BioCNG, LLC - Madison, WI & Plymouth, WI with 12 other locations nationwide

Number of employees - 130 nationwide, 13 in Wisconsin

Years in business - 6

Company Description - Cornerstone Environmental Group provides engineering services to design and permit biogas to energy facilities such as: BioCNG, electric power stations, biogas cleanup for natural gas pipeline injection, and pipeline to boiler fuel. Perform feasibility studies. Make estimates of the quantity and quality of biogas that can be expected. Conduct technical due diligence of asset sales or swaps. Design landfills, recycling centers, waste transfer stations. Design environmental remediation systems. Operate and maintain all the systems that we design, if requested. Recipient of EPA's 2011 Project of the Year award for our BioCNG system at the Dane County Wisconsin Landfill. Budgeted for growth of 10% expected per year going forward. 2011 growth was 25%. Projects include: the Dane County Landfill, Madison, WI; Brown County Landfill, Green Bay, WI; UW Oshkosh AD system, Oshkosh, WI; Milwaukee Metro Sewage District landfill gas pipeline between Jones Island and Veolia Landfill approx 17 miles away, Milwaukee, WI.

Primary Contact - Michael S. Michels, P.E. Vice President, Madison, WI (845) 695-0215

www.cornerstoneeg.com www.biocng.us

Clear Horizons, LLC, a division of PPC Partners, Inc. - Milwaukee, WI

Number of employees - Clear Horizons – 9, PPC Partners – 1,300

Years in business - Clear Horizons – 7, PPC Partners – 65

Company Description - Clear Horizons is a developer of biogas energy systems headquartered in Milwaukee, WI. Clear Horizons is a subsidiary of PPC Partners, Inc. Clear Horizons provides complete technical services, all required construction services, and the ability to operate and maintain the system for the customer. This greatly reduces the time commitment typically required from the customer, provides one source of responsibility for the entire project, and develops a partnership with the customer for the life of the project. The goal of Clear Horizons and PPC Partners is to continue the model of providing ownership, construction, operations, and maintenance of on-farm anaerobic digestion systems, utilizing its subsidiaries to perform a majority of these tasks. PPC Partners strives to ensure all its subsidiaries are leaders in safety, education, customer satisfaction, and employee satisfaction. Projects include: Crave Brothers Farm Digester – Waterloo, WI, Dane County Community Digester – Dane WI, Montchevre-Betin Cheese Digester – Belmont, WI, South Shore WWTP – Bio-methane Generator Upgrade – Oak Creek, WI, Janesville WWTP – Biogas Micro-turbine and BIOCNG Upgrade

Primary Contact - Leo Maney, General Manager, (414) 831-1264; www.clearhorizons.com

DVO, Inc. - Chilton, WI

Number of employees - ~ 35

Years in business - 23 (Since 1989)

Company Description - As the U.S. leader in anaerobic digestion, DVO's patented two-stage mixed plug-flow digesters process more farm waste than any other - with unparalleled performance. Our systems greatly reduce the odor on farms, are cost-effective, operate automatically and require low maintenance. DVO, Inc. has been a leader in environmental engineering for over 22 years, providing reliable, proven solutions for farmers. We have installed systems at over 20 sites in Wisconsin, and have projects in 15 other states and 4 other countries. In 2012, our growth is expected to be mainly outside of Wisconsin, even outside the US, due to better contract incentives and power-purchase agreement (PPA) rates in other states and nations.

Primary Contact - Melissa VanOrnum or Steve Dvorak, (920) 849-9797; www.dvoinc.net

GDS Associates, Inc. - Madison, WI

Number of employees - 161 nationally, 25 Wisconsin

Years in business - 26

Company Description - GDS Associates, Inc. is a multi-service consulting and engineering firm formed in 1986 and now employs a staff of over 170 in five locations across the U.S. Our consultants are recognized leaders in their respective fields, dedicated to their clients, innovative in their approach to meeting unique challenges, and known

for consistently being available when needed. Our broad range of expertise focuses on clients associated with, or affected by, electric, gas, water and wastewater utilities. In addition, we offer information technology, market research, and statistical services to a diverse client base. We have provided financial grant and consulting assistance on 24 AD projects in Wisconsin, resource survey completed for the Potawatomi Tribe, evaluating AD opportunities at their two Tribal casinos and agricultural land holdings, and a feasibility study for the AGreen Energy biogas development on Massachusetts dairy farms.

Primary Contact - Joseph Schultz, (608) 273-0182; www.gdsassociates.com/eemw

Homeland Biogas Energy LLC, Langhorne, PA (hdqtrs) with representatives in Wisconsin

Number of employees - 12 full time, 4 contract employees; 8 in Wisconsin

Years in business - 9

Company Description - Homeland Biogas Energy, also known as HB Energy, develops, finances, designs, constructs and operates anaerobic digestion projects. We are an energy company focused on turning animal agriculture waste and other organic waste streams to usable energy for America.

Our projects use our specially designed thermophilic anaerobic digestion technology and produce significantly more biogas than other systems. Biogas can be used in many different applications including cleaning the gas to pipeline quality, electrical generation or CNG (compressed natural gas) to be used as a vehicle fuel. Homeland Biogas energy is developing and operating AD projects in WI and throughout the U.S. We anticipate doubling the number of employees through the expansion of existing AD projects in WI, as well as the development of HB Energy's pipeline of AD Projects throughout the U.S.

Primary Contact - Mike Casper, (262)654-7577, michael.casper@hbenergyllc.com; www.homelandbiogasenergy.com

Pabst Engineering & Manufacturing (PEM), Inc. - Onalaska, WI

Number of employees - 5

Years in business - 25

Company Description - Incorporated as Pabst Engineering & Manufacturing, Inc. in 2009 but we have been designing, manufacturing, and selling custom machinery and support equipment for over 25 years under a sole proprietorship, Pabst Engineering. Pabst Engineering & Manufacturing (PEM), Inc. is a design, build, and servicing firm specializing in high rate, modular, thermophilic anaerobic digesters and processing equipment. In addition, PEM offers single-sourced waste mitigation consulting and material handling expertise.

- First commercial system will be live in early spring 2012 at the farm of Mr. & Mrs. Frank Fogel, rural Holmen, WI. Anticipating announcements of two major anaerobic digester system contracts throughout 2012.

Primary Contact - Kirby Pabst, (608) 433-0533; www.pem-digesters.com

Procorp Enterprises LLC Milwaukee, WI

Number of employees - 9

Years in business - 25

Company Description - The list of clients satisfied by Procorp's consulting, operations and design / build services in the water and wastewater sectors continues to grow as a result of quality, consistency, high standards of service, and Procorp's prominence as a leader in the ever-evolving technologies. Procorp built its reputation by developing flexible, reliable and innovative treatment systems that fully comply with regulatory discharge standards. Procorp's long-term application experience coupled with an infusion of research and technology, and the strong commitment to the environment, has created the ideal platform for a growing portfolio of green technologies for water and wastewater treatment. U.S. patents are held for a number of products and process. Procorp holds licensing rights for The Crystalactor®, a Dutch technology utilized for water softening, RO brine treatment, RO pretreatment, radium removal, and phosphorus removal.

Primary Contact - (414) 258-8777; www.procorp.com

Strand Associates, Inc., Madison, WI

Number of employees - 350

Years in business - 65 (est. 1946)

Company Description - Strand is a consulting engineering company specializing in planning and design of wastewater and biosolids management solutions, including energy recovery and renewable energy systems. We custom design solutions for our industrial, municipal, and commercial clients. We are a full-service firm with civil, structural, environmental, electrical, mechanical, and architectural services in-house. Projects include the Dane County Digester Manure Management/AD Planning and dozens of municipal and industrial AD projects throughout the Midwest.

Primary Contact - Randall A. Wirtz, Ph.D., P.E.; (608) 251-4843; www.strand.com

Symbiont - West Allis, WI

Number of Employees - 70

Years in Business - 31

Company Description - Symbiont is a full service engineering firm that specializes in facilities and site engineering, process design, plant utilities, process instrumentation and control, energy optimization, water/wastewater treatment and environmental management. Symbiont offers design-build services that include: single source of responsibility through one contract, guaranteed schedule, high value through cost-effective construction management, and open book shared budget. Please note we are unable to disclose client names, based on confidentiality agreements. Projects include Whey Plant, Juda, WI; Beverage Plant, Watertown, WI; Cheese Plant, Fond du Lac, WI. Symbiont has worked on over 10 anaerobic digester projects in other states.

Primary Contact - Jeff VanVoorhis, Project Manager (414) 291-8840, cell (414)719-1642; www.symbiontonline.com

Tiry Engineering, Inc. (TEI) - Chippewa Falls, WI

Number of Employees - less than 10

Years in Business - 17 (Since 1994)

Company Description - TEI has been involved in the anaerobic digestion field for decades working on dozens of projects ranging from feasibility studies, digester design, construction observation, and site implementation of third party designed digesters. TEI also provides a full spectrum of digester related consultation services.

Primary Contact - Mike Tiry (866) 944-6777; www.TiryEngineering.com

Unison Solutions, Inc. - Dubuque, Iowa

Number of employees - 40

Years in business - 12

Company Description - Unison Solutions is uniquely positioned to provide all facets of a renewable energy project including engineering and design, equipment fabrication, startup and ongoing system maintenance. Our engineers are highly experienced in biogas applications. We also offer the following services: • Design and Fabrication of Custom Technologies • Technical Field Engineering and Support • ASME stamped pressure vessel manufacturing and design. Our CAD drafters use the latest 3D software technology to design and layout our systems prior to fabrication. In our complete welding and assembly shop, fabricators work closely with engineering to maintain our high standards of quality. Our in-house, UL 508A panel shop gives us the flexibility to design and build custom control panels that meet the specifications of each individual biogas system installation. Prior to shipment, each system undergoes a full ambient air test run while mechanical and electrical system components are rigorously checked for quality and performance. We have had 20 successful biogas installations at Wisconsin landfills and wastewater treatment plants, Over 140 installations worldwide, including in the U.S, Canada, India and Brazil, 10-15% growth expected over the next 12 months

Primary Contact - Adam Klaas, Sales Manager (563) 585-0967; www.unisonsolutions.com

US Biogas, LLC. - Waukesha, WI

Number of Employees - 4

Years in Business - 1

Company Description - US Biogas, LLC. (USB) is a systems integrator facilitating the installation of organic waste solutions. USB develops projects that utilize waste streams from livestock and other industrial organic products in order to generate multiple high-value revenue streams from biogas generation, fiber sales, environmental commodities, and optimization of nutrient distribution. USB partners with livestock operations and/or food

processors to deploy the appropriate technology and equipment from its strategic alliance partners that fit the customers' unique application. The management team has over 23 years of combined experience in the agricultural biogas and nutrient management sector, including the planning, development, permitting, design, engineering, installation, commissioning, and operation & maintenance of turnkey systems. Combine USB's expertise in the industry with suppliers that have proven technical solutions and you have a single source for your entire project. US Biogas is working currently on projects in all regions of the United States. We are looking forward to breaking ground at 3 new facilities in the second quarter of 2012.

Primary Contact - Duane Toenges: (319) 558-6912; dtoenges@usbiogasllc.com

Anaerobic Digester Collaborative - Madison, WI; The firms involved include REA, Great Lakes Ag Energy (GLAE), Novaspect and Atkins.

Number of employees - about 20 - 25 employees from four companies involved in Madison, WI

Years in business - 42 years of combined Midwest experience among our 4 companies

Company Description - Our local companies have come together to provide a turnkey solution to anaerobic digester, water, and nutrient management related needs. Our team, with specialties including digester substrate, anaerobic design, mechanical controls and locally experienced civil, water management, and water quality professionals, can provide innovative and unique solutions for AD projects. We have international specialists (e.g. Atkins is strong in Europe) to tap into for unique or complex issues that may arise in AD operation with the various types of wastes involved, (e.g. struvite formation) or the changing of waste streams entering an AD over time. We offer a range of digester, civil and business services from digester design to civil engineering activities to feasibility and permitting assistance. Great Lakes Ag Energy is working on the community AD located in Dane Co. Atkins has worked on AD projects from wastewater treatment plant perspective, as well as food processing and agricultural AD projects.

Primary Contact - REA - Bob Pofahl, (608)831-5522; www.reaeng.com,

Great Lakes Ag Energy - Tony Hartmann, (608)215-4446; www.greatlakesagenergy.com

Novaspect - Jacek Chmielewski, (847)226-5409; www.novaspect.com

Atkins - Steve Sletten, (608)204-5950; www.atkinsglobal.com

Equipment Providers

A&B Process Systems - Stratford, WI

Number of employees - 375

Years in business - 38 (Since 1973)

Company Description - Designer, manufacturer and installer of turnkey biogas plants and custom solutions. Fabricator of custom solutions in stainless steel and carbon steel for all manner of custom skids, prototype digester systems and vessels for biogas handling. Our product offering also includes stand-alone offerings such a patented biogas upgrading system for pipeline quality biomethane or vehicle fuel and a proprietary two stage fixed film anaerobic digester. We have installed projects through out the United States and Canada.

Primary Contact - Gary Walker, (715) 687-3017; www.abprocess.com

ANGI Energy Systems - Milton, WI

Number of employees - ~ 115

Years in business - 40+

Company Description - ANGI Energy Systems, LLC. is a U.S. based, family-held manufacturer of quality engineered gas compression equipment and a leading supplier of compressed Natural Gas (CNG) refueling equipment and systems. ANGI has a longstanding reputation as a leader and innovator in both the compression and NGV refueling station industries and has over 40 years of experience providing worldwide clients with high quality products and services. ANGI is a partner in the BioCNG project at the Dane County Landfill.

Primary Contact - Dan Hicks (608) 868-4626 x237, dhicks@angiinternational.com; www.angienergy.com

Anguil Environmental Systems - Milwaukee, WI

Years in business - 30+

Company Description - Anguil Environmental Systems is a global provider of industrial air pollution control, emission abatement and energy recovery systems. We design, manufacturer, service and install oxidizer and heat recovery systems for a variety of applications and industries. With an emphasis on engineering and problem solving, our goal is to provide solutions today that help customers remain profitable tomorrow. www.anguil.com

Baker-Rullman - Watertown, WI

Years in business - 30+

Company Description - Established in 1980, Baker-Rullman Manufacturing, Inc., is a leader in the engineering, design and fabrication of rotary drum dryers, modular steel bins and hoppers, structural steel, feed and seed mill systems and custom metalwork. Baker-Rullman manufactures driers for solids from anaerobic digester systems.

Primary Contact - info@baker-rullman.com; www.baker-rullman.com

Cain Industries - Germantown, WI

Years in business - 30+

Company Description - Cain Industries is a leading designer and producer of combustion exhaust heat transfer products. With over 3 decades in business, our successful experience in lowering fuel costs and reducing pollution makes Cain the first choice for both the combustion retrofit and OEM exhaust heat recovery markets. Cain produces biogas flare heat recovery units.

Primary Contact - sales@cainind.com; www.cainind.com

Centrisys Centrifuge Systems - Kenosha, WI

Years in business - 20+

Company Description - Centrisys is an award winning; ISO 9001-2008 certified; global provider of separation equipment, parts, repair and service. The Centrisys brand can be seen in countries spanning the globe - USA, Canada, Germany, Austria, Switzerland, Romania, Italy, Greece, Russia, Dubai, China, Hong Kong, Singapore. Centrisys centrifuges are used to dewater solids from anaerobic digester systems.

Primary Contact - Chris Mahoney (877) 339-5496; www.centrisys.us

Cummins NPower, LLC - St Paul, MN (hdqtrs); Operations in Eau Claire, Wausau, Green Bay, Milwaukee

Number of employees - 500+

Years in business - 40+ years; Cummins, Inc is 92+ years in business

Company Description - Cummins NPower is the upper Midwest's premier Cummins engine and power generation systems distributor, committed to providing fast, proven solutions to our customers. From engines, power generators and parts, with Cummins NPower you'll be receiving the industry's highest quality products, legendary for their reliability and functionality and supported by our staff of highly trained and passionate employees. With 10 branches that cover Minnesota, North Dakota, Wisconsin and the northern parts of Michigan, Illinois and Indiana, we aim to provide unparalleled service and strive to deliver products that will meet both the immediate needs and the long term goals of our customers. Cummins NPower offers expertise that stems from a highly experienced team dedicated to earning your trust and providing you with peace-of-mind. Cummins has projects worldwide and we expect 100% company growth over the next 12 months.

Primary Contact - Mark Hapka (651)286-2112; www.cumminsnpower.com

Energenecs - Cedarburg, WI

Years in business - 20+

Company Description - Energenecs provides application engineering, equipment, and field services for water and wastewater treatment and control systems. We serve municipal and industrial customers in Midwestern USA. Energenecs produces custom biogas control systems and cogeneration units including the Sheboygan Wastewater Treatment biogas energy system.

Primary Contact - info@energenecs.com; www.energenecs.com

FEECO International, Inc. - Green Bay, WI

Number of Employees - 70-80

Years in Business - 60

Company Description - FEECO International designs and manufactures custom solutions for our customers. Depending on the needs of our customers, we can supply anywhere from a single piece of equipment, to a complete processing plant. Our equipment lines include: Thermal Processing, Agglomeration Systems, and Material Handling. From process research and design, to development and optimization, FEECO specializes in taking process ideas and turning them into solutions. We offer a state-of-the-art testing facility, consisting of a pilot plant, tolling production plant, and analytical laboratory. For 60 years, FEECO has been testing and developing processes to turn wastes into value-added products such as fertilizers, soil amendments, animal feed, cat litter, oil absorbents, concrete block, and many others. At FEECO, the possibilities are endless. Project example is Premium Standard Farms - Green Castle, MO.

Primary Contact - (920) 468-1000; www.feeco.com

GE Energy's Waukesha gas engines - Waukesha, WI

Number of employees - 675

Years in business - 106

Company Description - Global manufacturer of large, gaseous-fueled stationary engines for gas compression, power generation and mechanical drive applications. Durable, fuel-flexible Waukesha gas engines and generator sets have earned a reputation for reliable performance in harsh environments and mission-critical applications around the world. The Waukesha APG1000, developed in cooperation with the United States Department of Energy, is an efficient 1MW power generation engine designed for optimal performance on biofuels and in combined heat and power applications. In 2011 GE's Waukesha APG 1000 FAFS (Full Authority Fuel System) was launched to address the Low-BTU (biogas) fuel market. Recent Wisconsin projects include Clear Horizons -Crave Brothers, Gundersen Lutheran Hospital, Wisconsin Rapids WWTP, and Dane County Community Digester. GE is a founding member of the American Biogas Council. Mr. Modak is a member of the ABC Board since the association's inception in 2010.

Primary Contact - Shonodeep Modak, GE Energy Gas Engines, (678) 459 7490, shonodeep.modak@ge.com

www.ge-gasengines.com

Hydro Thermal Corp. - Waukesha, WI

Company Description- We help global manufacturers maintain product quality by supplying patented direct steam injection 3-way valves to heat liquids and process fluids reliably and to precise temperatures. Clients in over 45 countries replace heat exchangers or spargers with Hydroheaters to heat all types of process fluids – from water to starch cooking, from tomato paste to abrasives products, or highly viscous and high solids slurries. Provider of anaerobic digester steam heating units.

Primary Contact - Lee Van Dixhorn (800) 952-0121; www.hydro-thermal.com

InSinkErator - Racine, WI

Company Description - Headquartered in Racine, Wisconsin, InSinkErator, a division of Emerson (NYSE: EMR) is the world's largest manufacturer of food waste disposers and instant hot water dispensers for home and commercial use. Provider of raw waste grinding equipment for anaerobic digester systems.

Primary Contact - Casey Furlong (800) 558-5700; www.insinkerator.com

ITT Water & Wastewater USA (Flygt) - Pewaukee, WI

Company Description - Provider of agitators, pumps and dewatering systems.

Primary Contact - flygt_wi@itt.com; www.us.ittwww.com

Neptune Enterprises – Richland Center, WI

Company Description - Neptune Enterprises manufactures liquid/solid separation equipment used in manure-based anaerobic digestion systems.

Primary Contact - (800) 272-7547; www.gotmanure.com

Northland Stainless - Tomahawk, WI

Years in business - 20+

Company Description - Northland Stainless, Inc. was founded in 1973 in Tomahawk, Wisconsin (North Central Wisconsin). The "Dairy State" has a tradition of stainless steel fabrication and we are able to leverage these local skills to produce truly world-class stainless steel and higher alloy pressure vessels. Provider of biogas storage tanks for anaerobic digester systems.

Primary Contact - Ron Larson (715) 453-5326 x281; www.northlandstainless.com

Rockwell Automation, Allen-Bradley - Milwaukee, WI

Number of employees - 21,000

Years in business - 100+

Company Description - At Rockwell Automation, helping manufacturers succeed and grow is what we do best — with industrial automation control and information solutions designed to give our customers a competitive advantage. From stand-alone, industrial components to enterprise-wide integrated systems, our solutions have proven themselves across a wide range of industries and in some of the most demanding manufacturing environments. Allen-Bradley provides control systems used in the anaerobic digester system market.

www.ab.rockwellautomation.com

Ro-Flo Compressors - Appleton, WI

Company Description - Ro-Flo Compressors, LLC is the leading supplier of rotary vane compressors to the oil & gas, biogas and industrial markets. Utilizing one of the simplest and most proven designs in the industry, Ro-Flo has decades of service experience with the most challenging gas streams and most difficult locations on the globe.

Primary Contact - Dennis Wacker, dwacker@roflocompressors.com; www.roflocompressors.com

Rohde Brothers, Inc. - Plymouth, WI

Company Description - Rohde Brothers is a fourth generation mechanical contractor that performs bid-spec and design-build services for a wide variety of industrial and institutional applications. The company's full service offerings include Engineering/Design-Build, HVAC Services/Controls, Rohde SmartControl System®, Industrial Sheetmetal, Steamfitting/Industrial Piping, Plumbing, Geothermal Systems, ASME Certified Welding, and Food

Grade Stainless Steel Piping and Ductwork Systems. We perform these services for clients located primarily throughout northeast and central Wisconsin. Product offerings include biogas handling system chillers.
Primary Contact – Mike Rohde (920) 893-5905; sales@rohdebros.com ; www.rohdebros.com

Siemens Envirex - Plymouth, WI

Company Description - Siemens Water Technologies in Waukesha, WI offers the proven Envirex brand technologies for aeration, biological treatment, anaerobic treatment, clarification, digestion, separation, and sludge treatment equipment for municipal and industrial water and wastewater treatment.

Primary Contact - marc.bodemer@siemens.com; www.water.siemens.com

USEMCO - Tomah, WI

Number of employees - 100

Years in business - 49

Company Description - Manufacturer of water and waste water pump stations, control systems for water & waste water industry, storage tanks, pressure vessels, cranberry harvesting equipment, and contract manufacturing.

- Peters Farm, Chaseburg, WI

Primary Contact - Pat Rezin (608) 372-5911; www.usemco.com

Walker Stainless – New Lisbon, WI

Years in business - 50+

Company Description - Walker Group Holdings was founded in 1943 with headquarters in New Lisbon, Wisconsin.

Walker Group Holdings is a premier provider of high quality custom manufactured stainless steel equipment for the dairy, pharmaceutical and ethanol industries. Walker Group Holdings currently encompasses nine different brands and product lines.

Primary Contact - Dane Gyllin (800) 356-5734; www.walkerstainless.com

Legal and Related Support Services

Baker Tilly Virchow Krause, LLP -Madison, WI

Number of Employees - 1,500 total employees

Years in business - 81 (since 1931)

Company Description - Baker Tilly brings deep developer assistance consulting expertise and valuable experience in renewable energy project development. Our dedicated team has been involved with renewable energy projects representing energy production in excess of 5,000 MW. Specifically in the area of Anaerobic Digestion, we have provided feasibility assessments, supported contract negotiations, provided project administration assistance and provided Power Purchase Agreement procurement assistance. We have also provided financial advisory solutions to such projects with pro forma financial modeling, deal structure and negotiation support, strategic tax credit support and incentive optimization as well as access to capital markets.

Primary Contact - Joel Laubenstein, (608) 240-2650, joel.laubenstein@bakertilly.com; www.bakertilly.com

Godfrey-Kahn S.C. - Milwaukee, WI

Number of Employees - 409

Years in Business - 54; Founded in 1957

Company Description - With more than 180 lawyers, Godfrey & Kahn, S.C. is one of Wisconsin's leading business law firms serving growing companies who seek high quality and cost effective legal counsel. Godfrey & Kahn maintains offices in Milwaukee, Madison, Appleton, Green Bay and Waukesha, Wisconsin; and Washington, DC. Godfrey & Kahn's Environmental & Energy Practice Group represents governmental and industrial clients with a wide array of issues. The Group has significant experience representing developers of both renewable and traditional energy projects; financiers of energy projects; purchasers and sellers of renewable energy credits; buyers and sellers of energy projects and companies; and utilities and other energy entities on various regulatory matters. Godfrey & Kahn expects significant growth for biogas generation facilities, as well as other waste-to-energy facilities because of the ability of these facilities to not only produce energy products, but because they help address key production, waste handling, and other environmental issues for Wisconsin businesses and citizens.

Primary Contacts - Art Harrington, (414)287-9414, aharrington@gklaw.com ; John Clancy (414)287-9256, jclancy@gklaw.com; www.gklaw.com

Michael Best & Friedrich LLP - Madison, WI

Number of employees - 461

Years in business - 164

Company Description - Michael Best & Friedrich LLP has earned a reputation as a leading law firm in the Midwest because of our long commitment to delivering results for our clients. By guiding businesses through complex legal problems in diverse economic environments, we possess a solid foundation for understanding the constantly evolving business environments facing our clients. With approximately 220 attorneys in several offices in the Midwest, Michael Best is uniquely able to match attorneys with deep industry experience to our clients' specific business and legal challenges.

The Firm's Energy and Sustainability Industry Team is one of the Midwest's foremost legal practices serving the energy industry as it evolves into an increasingly complex network of legacy power generation, renewable energy, and more efficient, smarter infrastructure. Our multi-disciplinary team possesses an industry- leading knowledge base needed to effectively advise clients on the development and management of traditional power sources and the expanding sources of renewable energy.

Primary Contact - Jordan J. Hemaidan (608)283-4431; David A. Crass (608) 283-2267; www.michaelbest.com

State/Federal Assistance and Support

Wisconsin Department of Agriculture, Trade and Consumer Protection

Office of the Secretary - Sara Walling, Bioenergy Policy Advisor, (608) 224-5041; Sara.walling@wi.gov

Division of Agricultural Development - Mike Powers, Administrator (608) 224-5142; Mike.powers@wi.gov

Wisconsin State Energy Office

Kevin Vesperman, Administrator of the Division of Energy Services (608) 261-6357; kevin.vesperman@wi.gov

David Jenkins - State Energy Office (608) 264-7651, davidj.jenkins@wisconsin.gov

Peter Taglia - (608) 217-8219, peter.taglia@wisconsin.gov

Wisconsin Bioenergy Initiative

The Wisconsin Bioenergy Initiative (WBI) seeks to cultivate bioenergy expertise among UW-Madison, UW-System and Wisconsin stakeholders to anchor the innovative research that is being conducted within our great state. We are a university-based coalition that helps the talent across Wisconsin create, commercialize and promote bio-based solutions.

Primary Contact - Gary Radloff, Interim Director and Government Affairs Director, (608) 890-3449; www.wbi.wisc.edu

University of Wisconsin - Platteville

Professor Zauche has been researching AD systems for 10 years and has developed a minor in Renewable Energy at UW-Platteville in 2008. The University is currently developing a new major in Sustainable & Renewable Energy Systems. The campus is also looking to install an AD system this summer on the University Farm (Pioneer Farm). Prof. Zauche has consulted on the Dane County AD Feasibility study with Strand Associates.

Primary Contact - Professor Tim Zauche (608) 342-1678, zauchet@uwplatt.edu

Southwest Badger Resource Conservation and Development Council, Inc., Platteville, WI

Southwest Badger RC&D is a nonprofit conservation organization with a strong history of successful project development and management in the areas of biomass/alternative energy, forestry, prairie management, watershed management, grazing, and recreation/tourism. We can provide assistance with project development, feasibility analysis, grant applications and administration, and general project management.

Primary Contact - Angie Wright, Executive Director (608) 348-7110, angie.wright@swbadger.org

USDA, Rural Development - Stevens Point, WI

The Rural Energy for America Program (REAP) provides grants and loan guarantees to agricultural producers and small rural businesses for the purpose of purchasing and installing renewable energy systems and for energy efficiency improvements. To date, this program has financed over 25 anaerobic digester projects in the State of Wisconsin. Grants can fund up to 25% of the eligible project costs and guaranteed loans up to 75%. Projects must be located in an eligible rural area, which are areas other than cities with a population of greater than 50,000. The application materials can be found at: http://www.rurdev.usda.gov/WI_RBS_Energy.html

Primary Contact - Brenda Heinen, Rural Energy Coordinator (715)345-7615x139; brenda.heinen@wi.usda.gov

AgSTAR - Washington, DC

AgSTAR is an outreach program designed to reduce methane emissions from livestock waste management operations by promoting the use of biogas recovery systems. AgSTAR is a collaborative effort of EPA and the U.S. Department of Agriculture. AgSTAR provides an array of information and tools designed to assist producers in the evaluation and implementation of these systems, including:

- Conducting farm digester extension events and conferences
- Providing "How-To" project development tools and industry listings
- Conducting performance characterizations for digesters and conventional waste management systems
- Collaborating with federal and state renewable energy, Agricultural, and environmental programs

www.epa.gov/agstar or www.globalmethane.org