

COMMUNITY AND STEWARDSHIP

Powering Tomorrow

A newsletter for growing business and communities in Iowa and Wisconsin

September 2018 edition

Key takeaways:

- New 520-acre industrial site available in Beaver Dam, WI
- → Alliant Energy plans to eliminate coal by 2050
- Original Equipment Manufacturers thriving in the Midwest

Alliant Energy announces no coal commitment by 2050

Alliant Energy will stop burning coal to generate electricity by 2050 while reducing carbon emissions by 80%. Coal currently fuels 33% of Alliant's power supply. By 2024, coal reliance will be cut to 23% of the fuel source and by 2050 it will be

completely eliminated as a fuel source.

Alliant Energy's new Beaver Dam Commerce Park announced

Alliant Energy recently unveiled plans for the 520-acre Beaver Dam Commerce Park which will enable Wisconsin to compete for new, large-scale industrial projects. The site is located adjacent to four-lane U.S. Highway 151 in Beaver Dam, just 45 minutes northeast of Madison and 60 minutes northwest of Milwaukee. The property offers contiguous land for development with a price of \$20,000 per acre and is underway to becoming a Wisconsin certified site.

Rob Crain, Director Customer, Community & Economic Development at Alliant Energy described the search for the large-scale industrial site. "There were five things we were looking for," said Crain. "Good transportation and utility access, strong potential for growth, an excellent and skilled workforce, a developable property that was relatively flat, and most importantly a supportive local community."

Alliant Energy serves thousands of large industrial customers throughout its two-state service area. We understand the considerations large industrial businesses have when looking to expand and require 50 to 100 acres or more of land. This property will be one of the few in the state of Wisconsin that can meet that requirement.

The Beaver Dam Commerce Park becomes the fourth Alliant Energy Growth Site that is being developed by our company. The other three sites include the 1,391 acre

Big Cedar Industrial Center

(/CommunityAndStewardship/EconomicDevelopment/EconDevHomepage(BigGedar)

as a fuel source. Alliant Energy will double the use of renewable energy sources by 2030, from

sources by 2030, from the current 16% to 33% of the energy mix. Most of the switch will be to wind energy. Alliant Energy is spending more than \$2 billion on new renewable power sources and doubling the number of wind farms from six to 12.

"Alliant Energy is acting today to create a better tomorrow for our customers and communities," chairman and CEO Pat Kampling said. "We are transforming our energy fleet with an eye on customer cost, carbon reduction and providing cleaner and reliable power to the communities we serve."

Coal has been considered a baseload fuel, available 24 hours a

week, while wind and

in Cedar Rapids, Iowa, the 730 acre

	color power are not
Prairie View Industrial Center	solar power are not
(/CommunityAndStewardship/EconomicDevelopment/EconDevHofflepage/PranseVfew)	
in Ames, Iowa and the	The transition fuel is
Helgerson Flats Industrial Center	natural gas, Alliant
<u>(/CommunityAndStewardship/EconomicDevelopment/EconDevHoFrepage/HelgersonFlats)</u>	
located in Ottumwa, Iowa.	baseload as coal is
	phased out. Alliant
For more detailed information about this property or	Energy is building a
any of Alliant's other Growth Sites contact Mark	700-megawatt,
Seckman at Alliant Energy:	natural gas-fired plant
	in Beloit, Wisconsin.
Mark Seckman	The company recently
Senior Economic Development Manager	completed a 750-
(319) 786-4392	megawatt, natural
(319) 270-5081	gas-fired plant in
markseckman@alliantenergy.com	Marshalltown, Iowa.
(mailto:markseckman@alliantenergy.com)	Eventually the desire
	is that technology will
	find ways to store
	solar and wind energy,
	allowing these

Alliant Energy featured industry cluster – Original Equipment **Manufacturers**

Original Equipment Manufacturing is the cornerstone of the economy across Alliant Energy's service area, meaning the suppliers, finishers, machine shops, tool and die makers and other vendors a company needs to make its product are here. Wisconsin and Iowa play a major role in the global marketplace-the critical mass of expertise here is well worth investigating for companies seeking a competitive advantage. John Deere, CNH Industrial, Vermeer Corp., Toro Company, Ariens Company and Manitou Americas, Inc. are just a few of the Original Equipment Manufacturers present here.

allowing these sources to become

baseload fuels.

lowa and Wisconsin are built for large manufacturing operations offering business climates geared towards a successful enterprise:

- No corporate income tax on profits from sales made outside of either state.
- No property tax on manufacturing machinery, equipment or computers.
- No sales or use tax on purchases of machinery, equipment, or computers used for manufacturing.
- No sales tax on the purchases of electricity or natural gas used directly in the manufacturing process.
- No sales tax on materials used in the manufacturing process.
- No personal property tax for corporate inventories of goods-in-process, raw material, or salable goods.

Our central location provides low-cost trucking options, a large network of four-lane highways, close proximity to transcontinental interstates and a multitude of rail routes. Companies can easily reach the entire North American and global markets from the region.

Project roundup

The latest projects in Iowa and Wisconsin

The Scotts Company's expansion increases capacity in Ft. Madison, Iowa

The Scotts Miracle-Gro Company, the world's leading marketer of branded consumer lawn, garden, and hydroponic growing products is nearing completion of an expansion at its Liquids Manufacturing Facility in Fort Madison, Iowa. When completed in early October, the project will house an additional packaging line and a new formulation area. The formulation section is where the company blends the ingredients for its lawn and garden products; the brands Scotts, Miracle-Gro and Ortho which are market leaders in their categories.

Today, the Fort Madison plant produces 70% of the liquid products for Scotts Miracle-Gro, with expanded production capacity it will produce more than 95% of the company's Miracle-Gro, Ortho and Roundup consumer products. The company presently employs 130 full-time people. Company officials said the expansion will add more than 40 full-time positions.

Scotts closed its plant in Jackson, Mississippi and now Fort Madison will be the main producer in the nation for lawn and garden care.

TPI Composites manufactures Proterra's composite bus bodies

TPI Composites' Newton, Iowa manufacturing facility has provided capacity for up to 3,350 of Proterra's Catalyst zero emission bus bodies over a five-year period. The composite structure utilizes a combination of reinforcement materials including fiberglass and carbon fiber that enables a lightweight body structure that weighs thousands of pounds less than conventional metallic space frames. The lower mass composite structure is one factor that enables Proterra to provide industry-leading range for its battery-electric vehicles.

TPI, the only independent manufacturer of composite

wind blades for the wind energy market, had only manufactured wind turbine components in their 350,000 square foot facility Newton. The project added over 100,000 square feet of manufacturing space. TPI has created 109 new jobs for the project and will ramp up to 350 jobs within two years.

TPI operates production operations throughout the United States, Mexico, China and Turkey. The executive team selected their Newton, Iowa plant as the best location to serve Proterra's factories in California and South Carolina.

Tyson Fresh Meats expands in Perry, Iowa

For nearly 60 years, Tyson Fresh Meats has been the industry's leading fresh meat supplier. The company announced plans to construct a new \$43.7 million chilling system at their pork production facility in Perry, Iowa. The modernization project will improve product quality and efficiencies as well as help it open international markets in Japan and elsewhere.

The Arkansas food giant produces pork products sold under brand names Chairman's Reserve Prime Pork and Supreme Tender Pork at the plant in Perry. Products are currently shipped to mostly U.S. food retailers, food service operators and meat processors. The operation in Perry currently employs 1,368 workers.

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LOIS is a web-based application designed to publish state, county, metro, locality, building and site information.

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Alliant Energy Growth Sites

Give your site the green light! We're certifying the very best building sites and industrial parks in our lowa and Wisconsin service area.

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