 NEWS RELEASE

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**MLC650 dramatically increases efficiency on Texas wind project**

Mortenson Construction is using its Manitowoc MLC650 to great effect at the South Plains II wind farm in Lockney, Texas, changing the way in which wind turbine towers are constructed. The Minneapolis, Minnesota-based company created a new method to assemble 91 wind towers that would not have been possible with previous generation crawler cranes. The MLC650, configured with luffing jib and VPC-MAX attachments, is assembling the 194 USt turbines on the ground and then lifting the fully assembled nacelles 300 ft into the air before attaching them to the top of the tower.

“With this crane configuration, not only are we much more efficient, we can better control the quality of the turbine assembly,” said Steven Klatt, crane manager with the company. “Building it on the ground instead of in the air is much easier, and the VPC-MAX gives us more radius to work with. It also enables us to do just one pick versus four picks — that’s pretty powerful. At Mortenson we have a commitment to lean innovation, and minimizing critical picks aligns with our goal of driving waste out of the construction process.”

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ABOUT THE MANITOWOC COMPANY, INC.   
Founded in 1902, The Manitowoc Company, Inc. is a leading global manufacturer of cranes and lift solutions with manufacturing, distribution, and service facilities in 20 countries.  Manitowoc is recognized as one of the premier innovators and providers of crawler cranes, tower cranes, and mobile cranes for the heavy construction industry, which are complemented by a slate of industry-leading aftermarket product support services. In 2015, Manitowoc’s revenues totaled $1.9 billion, with over half of these revenues generated outside the United States.

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