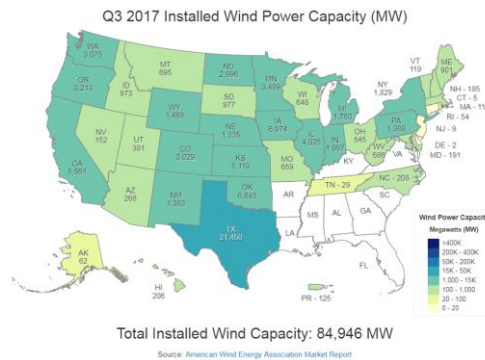


Tip 14: Fluid Power for Wind Power



Did you know wind turbines can generate power from the wind only with the help of hydraulic fluid power systems? And, of course, those systems require hydraulic fluid connectors.



The majority of turbine stoppages are caused by gearbox (pictured above) failures. So servicing and maintaining the hydraulic systems are crucial to keep units operating and generating power; and revenue.

With widespread wind farm locations; and 3 of the top 4 wind turbine suppliers to the US based in Europe, local supply and breadth of line are important and ContiTech has the right channels and the right products to service the industry:

- High pressure 1- and 2-wire braid hoses that meet SAE and EN specifications. The expansion of the XR16SC line to go to 2" ID will make the highest working pressure, most flexible, most durable 2-wire hose in our line available for these applications.
- A broad line of US and DIN metric fittings. We have over 40 DIN 24L; and over 40 DIN 24H SKUs in stock, in sizes -04 through -24. And we have the capability to design and manufacture custom configurations as needed.
- Easy to use assembly equipment and processes that allow assembly capabilities to be close to the application site. With programs that mitigate or even eliminate the cost to place the equipment.

Don't just "blow" by these towers of opportunity. Find out who is servicing them, or get your local teams involved in this growing market. To learn more about wind power check out the American Wind Energy Association.

[Click here for the Q3-17 market report](#)