ABOUT TEXAS WIND

‡ On average in 2014, wind energy provided **10.6 percent** of Texas energy needs.
‡ Texas has the **most installed wind power capacity** of any state; the runner-up is California.
‡ Slightly more than 20 percent, or some 14,900 megawatts, of the total wind capacity in the U.S. is **located in Texas**.
‡ **Texas leads the nation** both in the production of wind energy and the pace of new capacity construction.
‡ Approximately **57 percent of the wind capacity** (or about 7,800 megawatts) reported as under construction in the U.S. during the first quarter of 2015 is located within Texas.
‡ There is **more wind capacity** under construction in Texas in 2015 than the total installed wind capacity of any other state.
‡ Of the 39 separate wind energy projects under construction in Texas in the first quarter of 2015, **10 of them were being developed by Tri Global Energy**, the most by any single company.
‡ Wind farms are located in **46 of Texas’ 254 counties** with the vast majority in West Texas and the Panhandle.
‡ West Texas and the Panhandle are near the geographic intersection of our **nation’s three transmission interconnections**—the Texas (ERCOT), Western and Eastern Interconnections.
‡ The wind power generated in West Texas and the Panhandle is carried through **transmission lines built as part of a program** mandated by the Texas state legislature in 2005 directing the Electric Reliability Council of Texas (ERCOT) to link areas with potential wind capacity called Competitive Renewable Energy Zones (CREZ) — to cities in Central and East Texas.
‡ The planned Tres Amigas SuperStation in Clovis, New Mexico, will provide the **first common interconnection** of America’s three power grids and serve as the nation’s first renewable energy market hub.