

# Tyler Bluff Wind Facility

**Location**

Cooke County, Texas

**Fuel Resource**

Wind

**Capacity**

125 MW

**Ownership**

Southern Power



Southern Power announced the acquisition of the approximately 125-megawatt (MW) Tyler Bluff Wind Farm, in Cooke County Texas, in November 2016.

EDF Renewable Energy managed the development of this project. Wanzek Construction was the EPC Contractor responsible for construction of the facility which achieved commercial operation in November 2016. EDF Renewable Services provides balance-of-plant O&M services.

The majority of the project is covered by a 12-year agreement with Procter & Gamble. Southern Power will have the option to keep or sell the remaining RECs.

**Technology**

Tyler Bluff consists of 52 wind turbines manufactured by Siemens Energy Inc.

Each turbine is mounted on top of an 80-meter-tall tower and has a 108-meter, three-blade rotor connected to a generator. Multiple wind turbines are electrically connected in parallel to the main power transformer where the energy is converted from 34.5kV to 138kV for interconnection.

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