

Oak Grove



Power Plant and Mine



Basic Facts

Fuel source: Lignite

Operating capacity and homes powered: 1,600 MW—enough to power about 800,000 homes in normal conditions and about 320,000 homes in periods of peak demand

Year began operation: Unit 1—2010; Unit 2—2010

Location: Robertson County, Limestone County

Supporting mine: Kosse



Economic Impact

Oak Grove Power Plant and Kosse Mine are proud to be an integral part of the communities in which our employees work and live.

In 2015, Luminant paid tens of millions of dollars statewide in property taxes. The company is the largest taxpayer by a wide margin in virtually all the communities where it operates plants, including Oak Grove.

Community Benefit

We take pride in being a good neighbor through community contributions and volunteerism.

The plant and mines give tens of thousands of dollars to worthwhile projects and community organizations, such as the Robertson County Boys and Girls Club and area chambers of commerce.

Employees at Oak Grove also give back to their communities through volunteerism, supporting the Robertson County Science Fair and Franklin ISD mentoring programs, among others.



Awards and Recognition

Throughout the years, Oak Grove has been recognized as a community and corporate leader. A few significant awards include:

- Interstate Mining Compact Commission's National Mine Reclamation Award 2014 (Luminant)
- Railroad Commission of Texas' Coal Mining Reclamation Award 2014 (Luminant)
- Employee Recipients of the Brazos Valley Regional Advisory Council Lifesaving Award 2011

Environmental Responsibility

Luminant is proud of its strong track record of meeting or outperforming all environmental laws, rules and regulations. Luminant has also made substantial investments in new environmental controls and research to create cleaner power production. Oak Grove has the following environmental control equipment:

- Scrubbers designed primarily to reduce SO₂ emissions
- Selective catalytic reduction systems designed to reduce NO_x emissions
- Low NO_x burners and over fire air to reduce NO_x emissions
- Fabric filter systems designed primarily to reduce particulate matter emissions
- Sorbent injection systems designed to reduce mercury emissions