



# Luminant

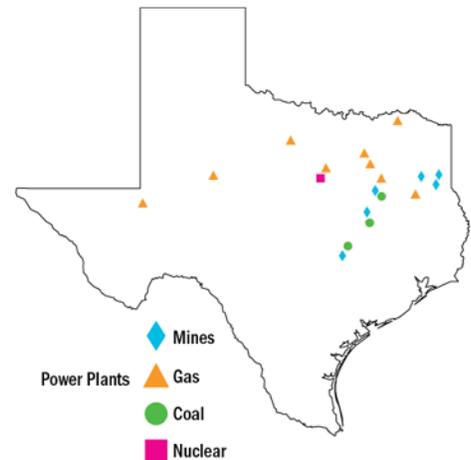
## Generating Electricity to Power Texas

www.luminant.com

### About Luminant:

- Luminant is a competitive power generation business with plant, mine, wholesale marketing and trading, and development operations in Texas. It has more than 17,000 megawatts of generation, including 2,300 MW fueled by nuclear power, 8,000 MW fueled by coal, and 6,450 MW fueled by natural gas.
- With a current portfolio of more than 700 MW of wind energy, Luminant is one of the largest wind purchasers in Texas and the nation.
- Luminant has restored more than 73,000 acres as part of its lignite mining operations and planted more than 33 million trees in a reclamation program that consistently earns the nation's top awards for environmental excellence, including an unprecedented five Director's Awards from the Department of the Interior's Office of Surface Mining.

*Luminant, Texas' largest power producer, has facilities across the North Central region.*



### Serving Texans by Providing:

- **Larger, Cleaner Generation Supply:** Luminant has recently completed the largest voluntary program ever undertaken by a power company to reduce key emissions across existing coal units. At the same time, it has added 2,200 MW of coal-fueled generation equipped with advanced clean-air emission controls. As a result, the company has reduced its generation fleet's emissions of nitrogen oxides, sulfur dioxide and mercury by more than 20 percent from 2005 coal-fueled levels while increasing its coal-fueled capacity by 37 percent.
- **Nuclear Plant Excellence:** Luminant's Comanche Peak Nuclear Power Plant operates safely at top-decile industry performance. Luminant is evaluating the potential expansion of Comanche Peak. Two new units, totaling 3,400 MW, could provide enough clean-air nuclear energy to power over 1.5 million Texas homes.
- **Community Investment:** Few companies generate a more powerful economic benefit to Texas than Luminant. The company is the largest taxpayer by a wide margin in virtually all the communities where it operates plants, and its operations produce significant economic benefit through payrolls, purchases, contracts and capital expenditures. Luminant also powers communities through philanthropy, volunteerism and leadership. Its charitable contributions totaled almost \$1.5 million in 2012, and its educational programs train and employ adults and help students and teachers gain environmental awareness.



### Mac McFarland, Luminant CEO

Mac McFarland and the Luminant team help power Texas through the safe operation and commercial optimization of Luminant's extensive generation fleet, which is fueled in part by the company's large lignite mining operation. Previously, he served as Luminant's chief commercial officer in a role that included optimizing the dispatch and value of the company's generation fleet. Prior to joining Luminant, McFarland held leadership positions at Exelon and finance and engineering positions at technology and architect-engineering-construction firms. McFarland serves on the advisory board of the Perot Museum of Nature and Science in Dallas and on the Dallas Regional Chamber of Commerce.