

FLINT HILLS RESOURCES PINE BEND – ECONOMIC IMPACT

Flint Hills Resources Pine Bend is a leading producer of the transportation fuels that power the Midwest.

Since it was established as the Great Northern Oil Company in 1955, the Flint Hills Resources Pine Bend refinery has played a major role in providing the transportation fuels used in Minnesota and throughout the Midwest. Today Pine Bend is a leading producer of fuels and other petroleum-based products and is among the cleanest, most efficient, and safest refineries in the country.

The refinery uses crude oil – the vast majority of which comes from the United States and Canada – to produce gasoline, diesel, jet fuel, and other products such as asphalt and heating fuels. The refinery has a capacity of 339,000 barrels per day or 14 million gallons.



PINE BEND REFINERY ECONOMIC IMPACT SUMMARY:

- Nearly 1,000 full-time employees, including more than 500 members of the United Steelworkers Local 662 Union
- Largest continuous construction site in Minnesota, with an average of 2,500 contractors working onsite on any given day
- \$200-300 million in annual maintenance work
- \$400 million in improvement projects which are creating about four million hours of new work, increasing the temporary contract workforce from a daily average of about 500 to more than 1,000 over the next five years



Job Creation. Statewide, Flint Hills Resources employs nearly 1,000 full-time workers. Separate studies by Harrah Analytics and the Minnesota Department of Employment and Economic Development estimate that Flint Hills Resources is responsible for creating 5,400-7,500 jobs annually in Minnesota.

Investment. Flint Hills Resources is investing in reliability and more efficient operations, while reducing key emissions. In the last 10 years, Flint Hills Resources' project investments have equaled the resources required to build more than five Minnesota Twins baseball stadiums. Pine Bend is the highest taxpayer in Rosemount, representing 12% of Rosemount's assessed valuation.



Award-Winning Business. Pine Bend has been recognized for its commitment to developing a strong business, partnering with community organizations, and supporting programs that contribute to Minnesota's quality of life. In 2013, the refinery received a Business Excellence Award from the Dakota County Regional Chamber of Commerce.

About Flint Hills Resources. The Pine Bend refinery is operated by Flint Hills Resources, LLC, a leading refining, chemicals and biofuels company. Flint Hills' subsidiaries market products such as gasoline, diesel, jet fuel, ethanol, biodiesel, olefins, polymers, and intermediate chemicals, as well as base oils and asphalt. Flint Hills Resources operates

ethanol plants in Arthur, Fairbank, Iowa Falls, Menlo, and Shell Rock, Iowa; and Fairmont, Nebraska. The plants have a combined annual capacity of 650 million gallons of ethanol.

The refining business operates refineries in Minnesota (Rosemount) and Texas (Corpus Christi), with a combined crude oil processing capacity of nearly 670,000 barrels per day. The petrochemical business includes production facilities in Illinois, Michigan and Texas. The asphalt business produces and markets products in the Midwest and Alaska. A subsidiary owns an interest in a lubricants base oil facility in Louisiana.