

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 320,000 barrels per day or 12 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 400-2,000 mostly union contractors working on site any given day
- \$200-300 million in annual maintenance work
- Estimated \$400 million in planned improvement projects expected to create as many as four million hours of new work, increasing the current temporary contract workforce from a daily average of about 500 to more than 1,000 over at least the next five years



Job Creation. Statewide, Flint Hills Resources employs more than 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 5.7% of Rosemount's assessed valuation.



Business of the Year. The River Heights Chamber of Commerce honored Flint Hills Resources Pine Bend in 2011 with the Business of the Year Award. The award acknowledges organizations that are committed to developing strong businesses, engaging employees in innovative programs, and assisting community organizations.

About Flint Hills Resources. Flint Hills Resources, LLC, through its subsidiaries, is a leading refining, chemicals and biofuels company. Its 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 Fairbank, Iowa Falls, Menlo, and Shell Rock, Iowa; and a regional office in Ames. The plants have a combined annual capacity of 435

million gallons of ethanol. Flint Hills Resources, a leading producer of transportation fuels in the Midwest, is the largest purchaser of ethanol in Minnesota, where it has utilized ethanol and other biofuels in its fuel distribution system since the mid-1990s. The company also has made equity investments in bioenergy companies and operates a biodiesel plant near Fort Worth, Texas. Flint Hills Resources operates refineries in Alaska (North Pole), Minnesota (Rosemount), and Texas (Corpus Christi East and West) with a combined crude oil processing capacity of more than 800,000 barrels of crude oil per day.