



## sustainability for the future

We are committed to leading in the future of energy, enhancing transparency and lowering carbon intensity cost efficiently.

### continuing our commitment to operating responsibly

The Pascagoula Refinery reached an important milestone in emissions reductions in 2020. Tier 3 is a set of federal EPA standards that requires petroleum refiners to reduce the sulfur content of gasoline from an annual average of 30 parts per million (ppm) to 10 ppm. Using these lower sulfur Tier 3 fuels can help reduce tailpipe emissions from vehicles, which are the largest source of pollution during winter inversions and the summer ozone season. In 2020, gasoline produced at the Pascagoula averaged only 2.7 ppm, well below the EPA requirement.

Emissions from refinery operations have decreased, as well. Since 2005, nitrogen oxides (NOx) and sulfur dioxide (SO2) emissions at the Pascagoula Refinery have decreased 76%.

And, according to the Consumer Energy Alliance's 2020 Mississippi Brief, Mississippi's emissions of key pollutants decreased by as much as 95% while also noting a 2055 increase in gross domestic product, a 44% increase in vehicle miles traveled per capita and a 15% increase in population.

At our Pascagoula Refinery, our employees have a special appreciation for the environmental uniqueness of the Gulf Coast because it's where we live and raise our families. We remain steadfast in our commitment to operating responsibly.



Scan here to learn about the energy transition and why demand for oil and gas will require continued investment even under aggressive low-carbon scenarios.



Scan here to create a tailored sustainability report and learn about how our reporting focuses on environmental, social and governance (ESG) issues that matter to our business and our stakeholders.



Scan here to read the full Climate Change Resilience Report and to learn why we believe the future of energy is lower carbon and how we support the global net-zero ambitions of the Paris Agreement.

\*<https://consumerenergyalliance.org/cms/wp-content/uploads/2020/07/MS-Emissions-Analysis.pdf>

### We're proud of our Pascagoula Refinery

- Chevron's largest domestic refinery
- One of top 10 largest U.S. refineries
- Produces more than 5 million gallons of gasoline every day
- Is the leading provider of jet fuel to Tampa Airport
- Primary provider of heating fuel to country of Panama
- Is a leading producer of premium base oils in the world

### We're proud of our industry

- The oil and gas industry has a unique ability to meet the world's growing needs
- Refinery operations enable us to develop the products we need to drive our cars, make our clothes and heat our homes
- Fossil fuels are the only source of affordable, plentiful and reliable energy for electricity, transportation and heating on a global scale
- The fossil fuel industry supports productivity in everything from agriculture to healthcare

## we develop the energy that improves lives and powers the world forward

Our Pascagoula refinery manufactures fuels and other products sold under the Chevron®, Texaco® and Caltex® brands. The refinery can process approximately 369,000 barrels per day of crude oil to produce gasoline, jet fuel and diesel fuel. Our other products include aviation gasoline, petroleum coke, sulfur and fuel oils such as Liquefied Petroleum Gas (LPG).

The refinery's specialty products include benzene and ethylbenzene, used in the manufacturing of a wide range of products, including automobile tires, sporting goods, nylon and pharmaceuticals; propylene, used in the manufacture of plastics; and premium base oils, used in high performance lubricants, including motor oils for consumer and commercial use.



### Chevron Pascagoula Refinery

250 Industrial Road  
Pascagoula, MS 39581  
228 938 4600  
pascagoula.chevron.com  
pasms@chevron.com

### 2021 Refinery Facts

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## 2021 report to our community

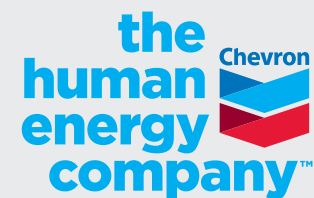


## we work to deliver energy that improves lives

We take this responsibility seriously and are proud of our long history of community partnership.



**Chris Cavote**  
Pascagoula Refinery  
Director



We began operating in 1963 with 273 employees. Almost 60 years later, we employ more than 1,500 employees and hundreds of contractors who work to process more than 14.7 million gallons of crude oil every day.

Refinery operations enable us to develop the products we need to drive our cars, make our clothes, and heat our homes. From delivering jet fuel to the Tampa International Airport to providing essential fuels to the country of Panama, our refinery helps provide much needed energy for our part of the world. Our chemical products are used to manufacture a myriad of products we use every day, including medications, toys and smartphones that we can't seem to live without.

And it's important to note that Chevron's footprint in Mississippi goes beyond our refinery. We have a terminal in Collins where tanker trucks are supplied, a helicopter facility in Picayune, and a widespread marketing operation that supports independent service stations throughout the state.

Providing affordable energy is just one of the ways we positively impact people's quality of life. The domestic petroleum industry benefits our economy and communities by providing jobs; contributing to federal, state, and local tax revenues; generating economic growth; and protecting America's energy security.

And those benefits are felt closer to home, as well. We're extremely proud to say that Chevron has spent more than \$3 billion dollars with Jackson County vendors over the last 10 years. As we all know, the challenges we've faced as an industry, a community and a nation over the last year are unprecedented. At our Pascagoula Refinery, we remain focused on what we can control—operating safely and reliably to provide energy to fuel progress.

The Pascagoula Refinery has been here nearly 60 years, and we look forward to another 60 years of delivering reliable, affordable, ever-cleaner energy to enable human progress.

*Environmental technicians at the Pascagoula Refinery checking a fenceline monitoring station. The Pascagoula Refinery collects air samples from 22 fixed locations around the property boundary.*

## we work to make the world a better place

Our partnerships and investments in health, education and economic development advance progress and strengthen communities.



### good health and well-being

Singing River Health System healthcare heroes thanking Chevron for the \$100 gas cards they received. The cards were distributed to those working directly on the front lines. Chevron partnered with Fab Lab Jackson County to manufacture more than 800 3D printed face shields for local health care workers and first responders. In addition, Chevron provided the lab with a \$10,000 grant to produce 4,500 materials masks for local students and non-profit organizations.



### quality education

The Mississippi Aquarium partnered with Chevron and the Bacot McCarty Foundation to purchase a vehicle for Education Outreach. This new program called Aquarium in Motion was designed as a way to bring the Aquarium to students throughout the state.



### economic growth

Chevron works with the community to promote economic development. Chevron actively supports the revitalization of downtown Pascagoula and encourages local residency of refinery employees. Other economic development and workforce development partnerships include the Jackson County and Ocean Springs Chambers of Commerce, Jackson County Economic Development Foundation, Central Gulf Industrial Alliance and Gulf Coast Business Council.



### hurricane relief

The entire Gulf Coast was impacted during the historic 2020 hurricane season. Following Hurricane Sally in Louisiana, Chevron worked with local gas station suppliers to provide fuel at service stations without power, assisting residents in their immediate response efforts. In Alabama, Chevron supported long-term recovery needs in Baldwin and Mobile Counties by donating \$15,000 to United Way of Southwest Alabama and United Way of Baldwin County and gift cards donorschoose.org for educators to use for classroom supplies.

## we work to enable human progress

Our vision is to be the global energy company most admired for its people, partnership and performance.



### economic impacts

We work with communities to promote job growth, stimulate economic development and energize the local economy.

#### Enabling Human Progress

- Employs 1,585 industry professionals\*
- Supports an additional 1,015 refinery jobs\*\*
- \$273.3 million spent with local vendors in 2020
- \$47.27 million 2020 Jackson County taxes
  - \$25.97 million 2020 school taxes benefiting Pascagoula-Gautier School District

*\*Chevron employees in 2020 \*\*Non-turnaround contractors in 2020*



### community investments

We contribute to local communities by making strategic social investments in three core areas; health, education and economic development. In 2020, Chevron contributed more than \$800,000 to non-profit organizations, and supported more than 100 local charities, community events and youth programs. Pascagoula Refinery employees logged more than 3,300 hours volunteering in the community, and personally donated more than \$611,000 to non-profit organizations.

#### Health & Social Well-being

- 5-2-1-0 Let's Go Gulf Coast Childhood Obesity Initiative
- United Way for Jackson & George Counties
- American Heart Association
- American Red Cross

#### Education

- Early Childhood Education, Excel By 5
- Science, Technology, Engineering, Art & Math programs
- Project Lead The Way
- FabLab Jackson County and Mobile Units

#### Economic and Workforce Development

- Mississippi Gulf Coast Community College
- MSU Engineering on the Coast
- Central Gulf Industrial Alliance
- Downtown Pascagoula Revitalization
- MS Economic Council

### environmental commitments

We believe the future of energy is lower carbon, and that affordable, reliable ever-cleaner energy is essential to achieving a more prosperous and sustainable world for all.

#### Energy Transition Commitments

- Lower carbon intensity cost efficiently
- Increase renewables in support of our business
- Invest in the future targeting breakthrough technologies