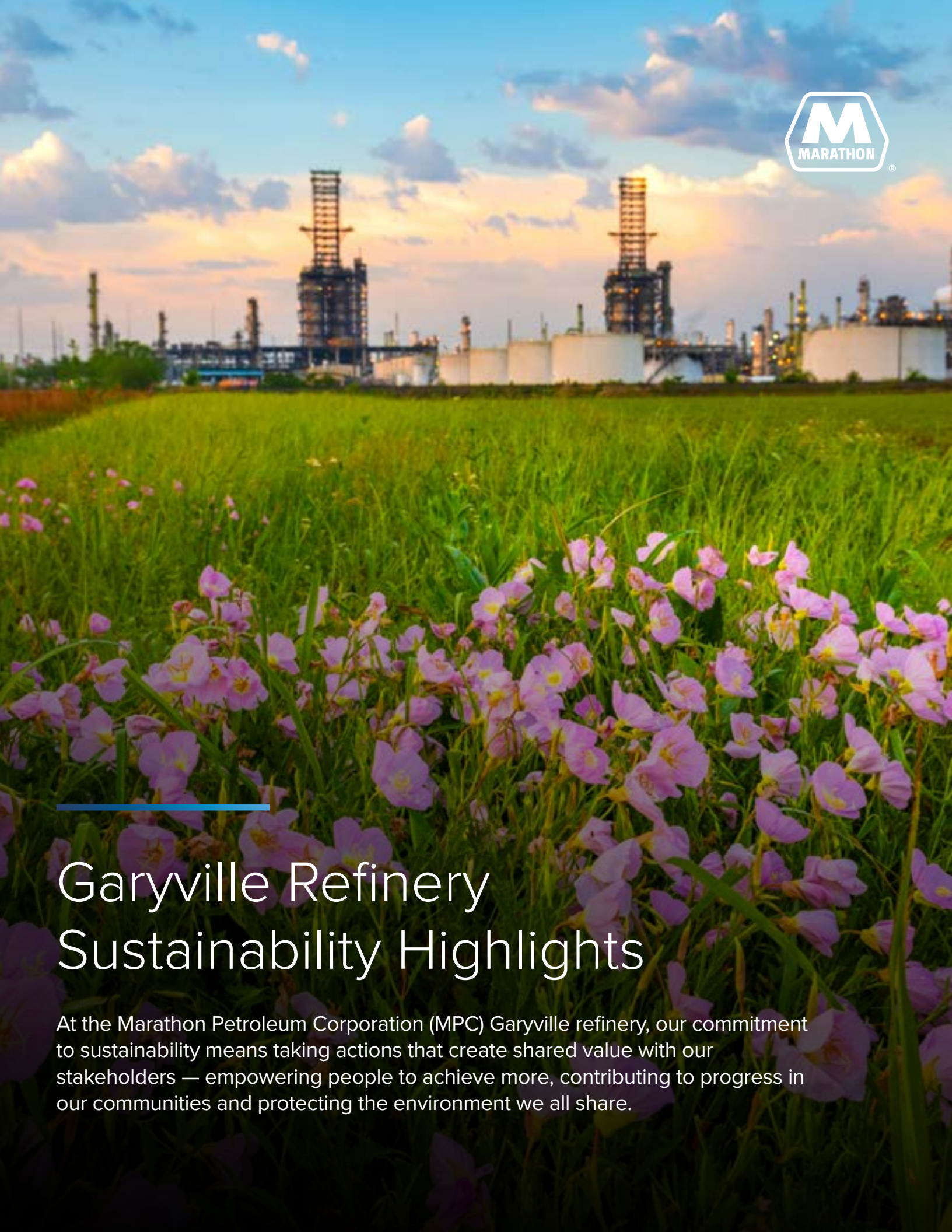


Garyville Refinery Sustainability Highlights

At the Marathon Petroleum Corporation (MPC) Garyville refinery, our commitment to sustainability means taking actions that create shared value with our stakeholders — empowering people to achieve more, contributing to progress in our communities and protecting the environment we all share.

Garyville Refinery | Providing products that make lives better as we focus on sustainability

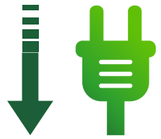
PROTECTING THE ENVIRONMENT

Reducing Greenhouse Gas Emissions — Progress Driven by Energy Efficiency

19% reduction of Scope 1 and 2 greenhouse gas emissions intensity from 2014 to 2022



Implementing Focus on Energy program to reduce overall energy use



Upgrading insulation to minimize heat lost in the refining process



Capturing waste heat to generate steam, reducing energy usage



Optimizing heater efficiency in the refining process



Improving Air Quality

17% reduction of criteria pollutant emissions from 2014 to 2022



Conserving Water

720+ million gallons of freshwater recycled in 2022



Wildlife Habitat

2.5 acres of certified wildlife habitat



INVESTING IN THE COMMUNITY



2022-2023 Community Investment Snapshot

$2.1 million+ invested in the Garyville community and surrounding parishes by MPC and our employees



439 nonprofits supported

4,800+ volunteer hours by refinery employees

Thriving Communities

$42,500 donated to St. John United Way to benefit:

- **Mental Health Counseling Program** provides 24/7 access to information and referrals
- **Dolly Parton Imagination Library** promotes literacy with children up to age five with free books
- **Ministry of Care** offers food assistance to families in the St. John Parish

$20,000 invested in St. John Schools

- Provides winter apparel for students through the Dress for Success program

Workforce Development

$700,000 invested in St. John the Baptist Parish Public Schools

- Supports the Teacher Certification Program to help certify 100+ teachers
- Provides funding to the Welding Expansion for the Career Technical Education Leadership Academy

Sustainability

$133,000 invested in St. John Parks & Recreation

- Provides funding for field beautification and supports youth programs

Garyville Refinery at a Glance

Located along the Mississippi River between New Orleans and Baton Rouge, the refinery is a major producer of high-quality fuels. Manufactured products are shipped via pipeline, transport truck, rail, barge and ocean vessels.



Products Manufactured:

- Asphalt
- Fuel-grade coke
- Gasoline
- Polymer-grade propylene
- Propane
- Refinery-grade propylene
- Slurry
- Sulfur
- Ultra-low sulfur distillates

900+ employees

569,000 barrels per calendar day of crude oil refining capacity

Awards and Recognitions



U.S. EPA Energy Star® Certification - 18 consecutive years

Awarded for top quartile energy performance in given refinery class along with top environmental performance



2021 American Fuel & Petrochemical Manufacturer Elite Gold Safety Award

Awarded to facilities with safety performance in the top fifth percentile of industry



OSHA's Voluntary Protection Program (VPP) - Star Certified

Awarded for demonstrating exemplary achievement in the prevention and control of occupational safety and health hazards

Contact

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Community Engagement: Iman Montgomery | ismontgomery@marathonpetroleum.com
Refinery Hotline: (985) 535-2241

Scan the QR code to view our full **Sustainability Report** or visit marathonpetroleum.com/sustainability

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