

SUSTAINABILITY *Driven*



2024 SUSTAINABILITY HIGHLIGHTS

OUR APPROACH TO SUSTAINABILITY

At MPC and MPLX, our commitment to sustainability means working to create shared value with our stakeholders as we produce affordable, reliable energy. We do this by advancing environmental stewardship, empowering our people, engaging with stakeholders and communities, and executing with integrity. Our sustainability-driven approach supports our relentless commitment to continuously improve as we contribute to an evolving energy industry.

Advance

ENVIRONMENTAL STEWARDSHIP

We are committed to reducing our carbon footprint and implementing practices that conserve natural resources and reduce environmental impacts.



Empower

OUR PEOPLE

We prioritize safety and are dedicated to cultivating a safe, collaborative and inclusive work environment that supports the growth and success of our people.



Engage

STAKEHOLDERS AND COMMUNITIES

We are committed to building relationships in our communities, consistently pursuing opportunities to create shared value with our stakeholders.



Execute

WITH INTEGRITY

We are committed to integrating sustainability in our decision-making and upholding accountable and transparent governance.

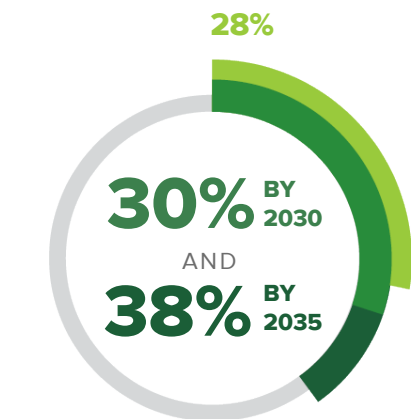


Advance Environmental Stewardship

LOWERING OUR CARBON FOOTPRINT

Scope 1 and 2 GHG Emissions Intensity (tonnes CO₂e**/thousand boe[†] input)

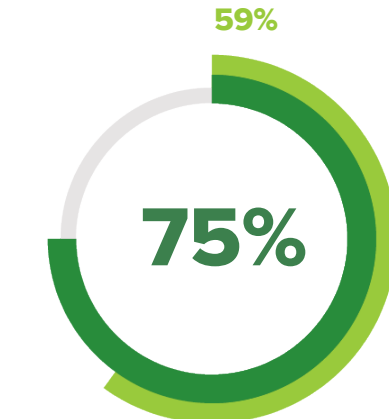
● 2035 Goal ● 2030 Goal ● Progress*



30% REDUCTION of Scope 1 and 2 GHG emissions intensity by 2030 and 38% REDUCTION by 2035 from 2014 levels

Methane Emissions Intensity (methane-scf/natural gas input-scf)

● 2030 Goal ● Progress*



75% REDUCTION of MPLX Natural Gas and NGL Services methane emissions intensity by 2030 from 2016 levels

CONSERVING NATURAL RESOURCES

Biodiversity — Sustainable Landscapes (acres)

● 2025 Goal ● Progress*



Apply sustainable landscapes to ~10,000 acres (~50%) of compatible Marathon Pipe Line LLC rights of way by the end of 2025

Freshwater Withdrawal Intensity (megaliters/million boe[†] input)

● 2030 Goal ● Progress*



20% REDUCTION of freshwater withdrawal intensity by 2030 from 2016 levels

RENEWABLES AND EMERGING TECHNOLOGIES

~2.8 billion

gallons of renewable fuels delivered — making MPC one of the largest marketers of renewable fuels in the U.S.

~600 million

gallons of renewable fuels produced in 2024 — a new company record



Dickinson, North Dakota Renewable Diesel Facility
Processing a diversified feedstock slate

Martinez, California Renewable Fuels Facility
Among the largest renewable diesel facilities in the world

MPC Investments

STAX Engineering

Developing emissions-capturing technology on marine vessels in port

Flyscan

Enables early detection of threats and hydrocarbon leaks along pipeline rights-of-way

Carbon Capture & Utilization

~390,000 tonnes of CO₂ captured from MPC and MPLX operations and joint ventures for use in the food and beverage industry and industrial applications



*Progress as of Dec. 31, 2024 | ** CO₂e: carbon dioxide equivalent | † boe: barrel of oil equivalent | ‡ scf: standard cubic feet

U.S. EPA ENERGY STAR® Partner of the Year - Sustained Excellence Award

1.3 billion+ Btu/hour of energy saved, resulting in \$28 million+ of cost savings

14 Wildlife Habitat Council-certified habitats

29% reduction in criteria pollutant emissions since 2017

Empower Our People

A CULTURE OF SAFETY

30 years OSHA Voluntary Protection Program (VPP) Star Status celebrated at our Garyville refinery

40 OSHA VPP Star Certifications across 53 MPC and MPLX facilities

American Fuel & Petrochemical Manufacturers Distinguished Safety Award received 3 of only 4 awards given

ENGAGED AND ENERGIZED WORKFORCE

1 million+ training hours recorded by employees

11 years average tenure of employees

18,000+ total employees

JUST 100 Recognized by JUST Capital as one of America's 2025 most just companies
Top Companies for Women to Work in Trucking - three years in a row
Recognized among the Top 100 Internship Programs by National Intern Day

BUILDING RELATIONSHIPS

~\$34 million invested in communities by MPC, MPLX, our employees and fundraising partners

5,000+ nonprofits supported

57,600+ employee volunteer hours

175,000+ social impacts reported as a result of grants and sponsorships

\$1.2 million+ awarded to first responder organizations in our operational footprint



Execute with Integrity

ACCOUNTABLE AND TRANSPARENT GOVERNANCE

100% of our operations are in scope of our Operations Excellence Management System

10 of 12 members on MPC's Board of Directors are independent

99% of employees polled stated MPC clearly communicates its expectations of ethical behavior

Sustainability embedded across multiple board committees

- Audit
- Compensation and Organization Development
- Corporate Governance and Nominating
- Sustainability and Public Policy



MPC AT A GLANCE

138 years

in the energy business,
innovating and evolving
since 1887

MPLX

MPC's master limited partnership
formed to own, operate, develop
and acquire midstream energy
infrastructure assets

~3 million

barrels per calendar day of
crude oil refining capacity

~12.4 billion

standard cubic feet per day
of natural gas processing
capacity

348

vessels and barges
owned and operated
through marine business

~2.8 billion

gallons of renewable fuels
delivered in 2024

~21,000

miles of pipeline owned,
leased or with ownership
interest

559

transport trucks owned
and operated

~40 million

barrels of terminal storage
capacity

~8,900

North American branded
retail fuel locations

**2 strong
brands**

Marathon® and ARCO®

~13,550

rail tank cars



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