

## California Voluntary Carbon Markets Disclosure (AB-1305)

The Voluntary Carbon Market Disclosures Act, Assembly Bill No. 1305 (“AB-1305”), requires entities doing business in California to disclose specified information regarding the marketing, sale, purchase, or use of certain voluntary carbon offsets under Sections 44475 and 44475.1. In addition, AB-1305 requires disclosure of specified information regarding claims of net zero achievement, carbon neutrality, or significant greenhouse gas (“GHG”) emissions reductions under Section 44475.2. This disclosure is intended to work in conjunction with our [2023 Perspectives on Climate-Related Scenarios Report](#) and [2022 Sustainability Report](#) to fulfil our requirements under AB-1305.

### Carbon Offsets

Marathon Petroleum Corporation, its subsidiaries and affiliates (“MPC”) are not marketing or selling voluntary carbon offsets, as defined in Section 44475, within the State of California. Further, MPC has not relied on the purchase or use of voluntary carbon offsets in making any public claims regarding the achievement of net zero emissions, carbon neutrality or significant reductions in carbon dioxide or greenhouse gas emissions.

### Claims of Net Zero Achievement, Carbon Neutrality, or Significant GHG Emissions Reductions

#### *GHG Emission Reduction Targets*

We have set certain GHG emission targets as follows:

- Scope 1 and 2 GHG Emissions Intensity Target – we have adopted a target to reduce companywide manufacturing Scope 1 and 2 GHG emission intensity 30% below 2014 levels by 2030.
- Methane Emissions Intensity Target – we have adopted a target to reduce MPLX methane emissions intensity 50% by 2025 and 75% by 2030 from 2016 levels.
- Absolute Scope 3, Category 11 GHG Emissions Target – we have adopted a target to reduce Scope 3, Category 11 GHG emissions 15% by 2030 from 2019 levels.

We utilize several reporting protocols and guidance documents to develop and compute our GHG emissions, targets and progress towards our targets, including: U.S. EPA’s Mandatory Greenhouse Gas Reporting Rule reporting protocols (40 CFR Part 98), the Science Based Targets initiative (SBTi), Greenhouse Gas Protocol, and Ipieca’s petroleum industry guidelines for reporting greenhouse gas emissions.

Additional information on MPC’s GHG emissions targets and our progress towards our targets, as well as the supporting GHG emissions data, can be found at pages 10-13 & 35-36 in our [2023 Perspectives on Climate-Related Scenarios Report](#) and pages 8-10 & 48 of our [2022 Sustainability Report](#).

Beginning in 2020, an independent third party, LRQA, has validated our GHG data and emissions calculation methodologies related to our GHG emissions targets. This comprehensive review and assurance promotes accurate disclosures that align with accepted reporting practices.

The assurance statement relating to calendar year 2022 can be found accessed on page 47 of our [2022 Sustainability Report](#).

### *Renewable Fuels*

Independently and through various joint ventures, we produce and sell renewable fuel, including renewable diesel, renewable naphtha, and ethanol. In addition, we blend renewable fuels into our petroleum products. Most liquid renewable fuels today deliver a 50% to 80% reduction in GHGs when compared to fossil-based fuels. Additional information about our renewable fuels program can be found on page 27 of our 2023 Perspectives on Climate-Related Scenarios Report.

We have calculated the carbon intensities of our renewable fuel sold in California in accordance with California's Low Carbon Fuel Standard (LCFS), which requires use of the CA-GREET3.0 model. The certified carbon intensity scores for our products can be found at [https://ww2.arb.ca.gov/sites/default/files/classic/fuels/lcfs/fuelpathways/current-pathways\\_all.xlsx](https://ww2.arb.ca.gov/sites/default/files/classic/fuels/lcfs/fuelpathways/current-pathways_all.xlsx). The renewable fuel pathways and carbon intensity scores are verified annually by third parties accredited by CARB under the LCFS program.

### Date of Disclosure

The information contained in this disclosure is current as of January 1, 2024.