



CEEPR

MIT Center for Energy and
Environmental Policy Research

Climate Security Webinar Series

The upcoming U.S. elections and
Implications for Climate and Industrial
Policy

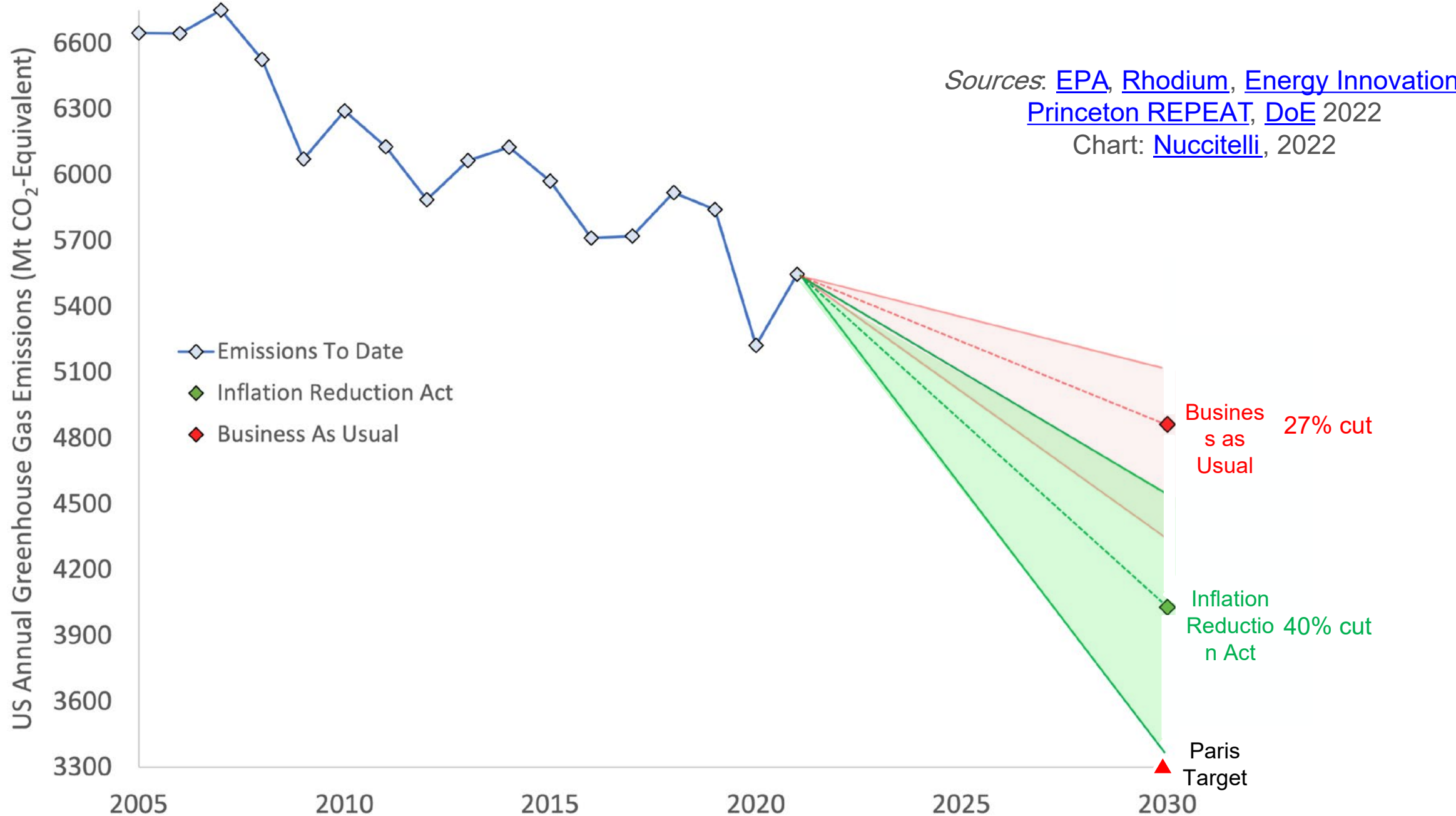
Michael A. Mehling

September 2024



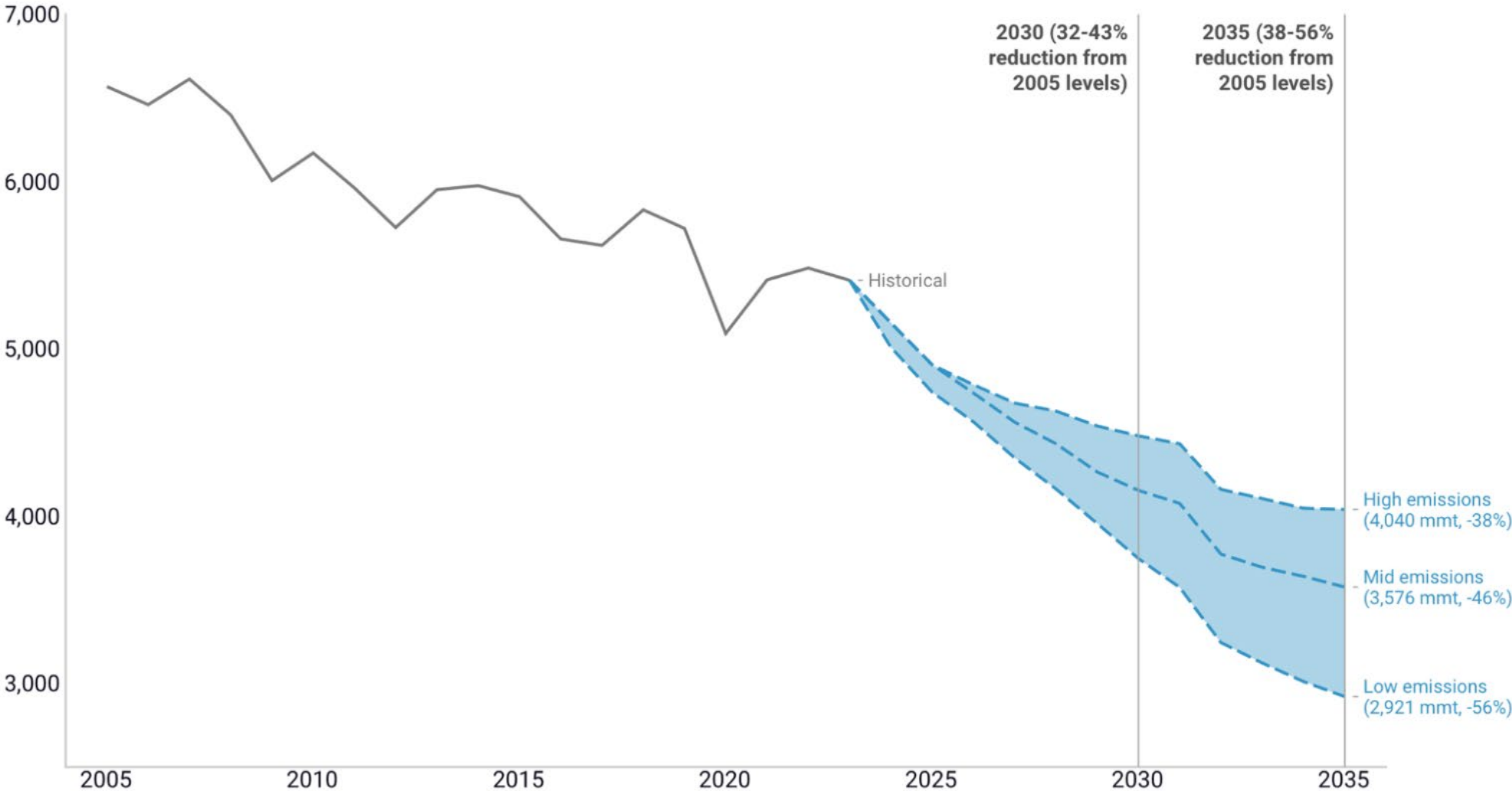
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Projected Environmental Impact of the Inflation Reduction Act (2022)



Greenhouse Gas Emissions under Current Policies (2024)

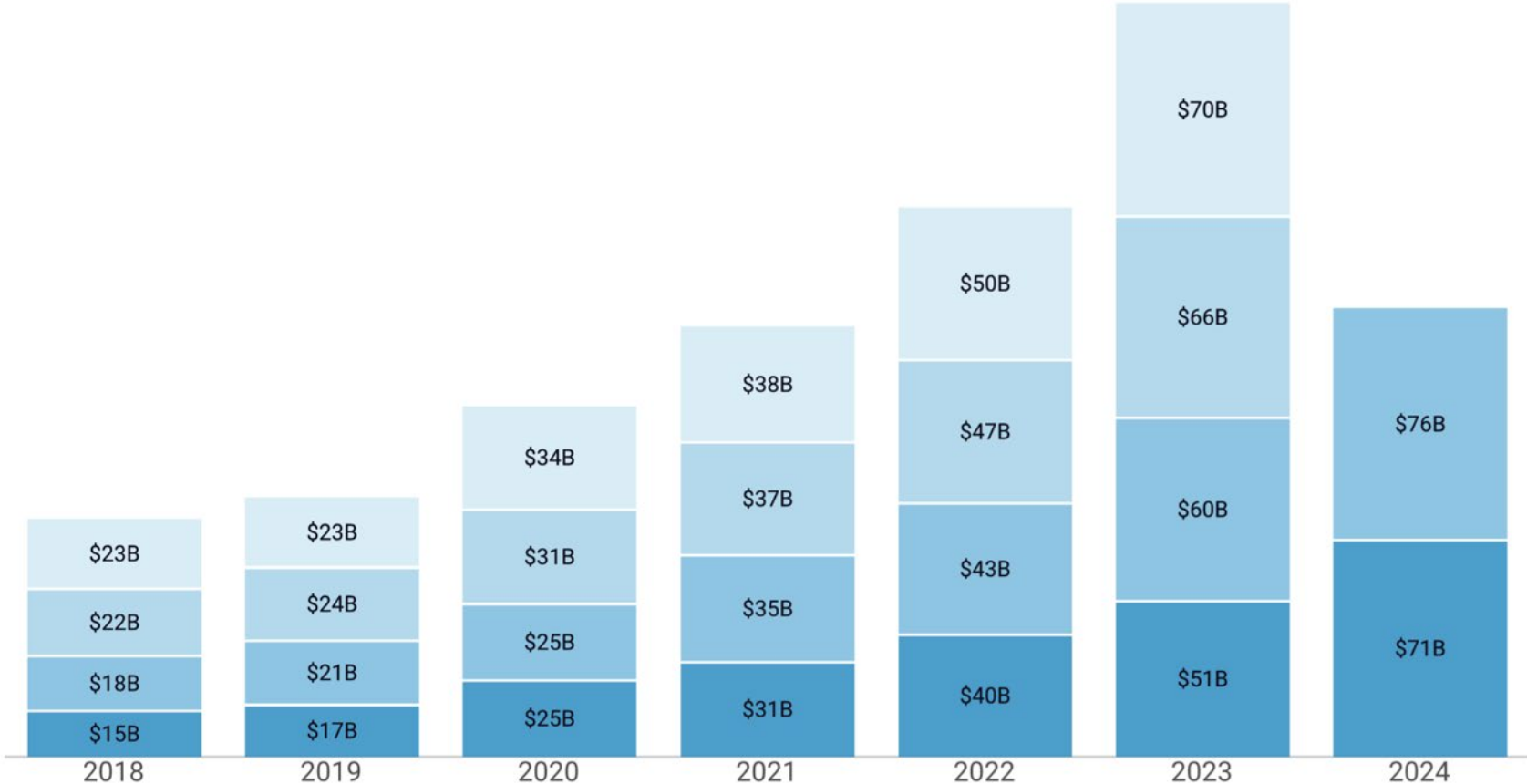
Source: [Rhodium](#), 2024



Economic Impact of the Inflation Reduction Act: Clean Investment, by Quarter (in billion US\$)

2023 USD

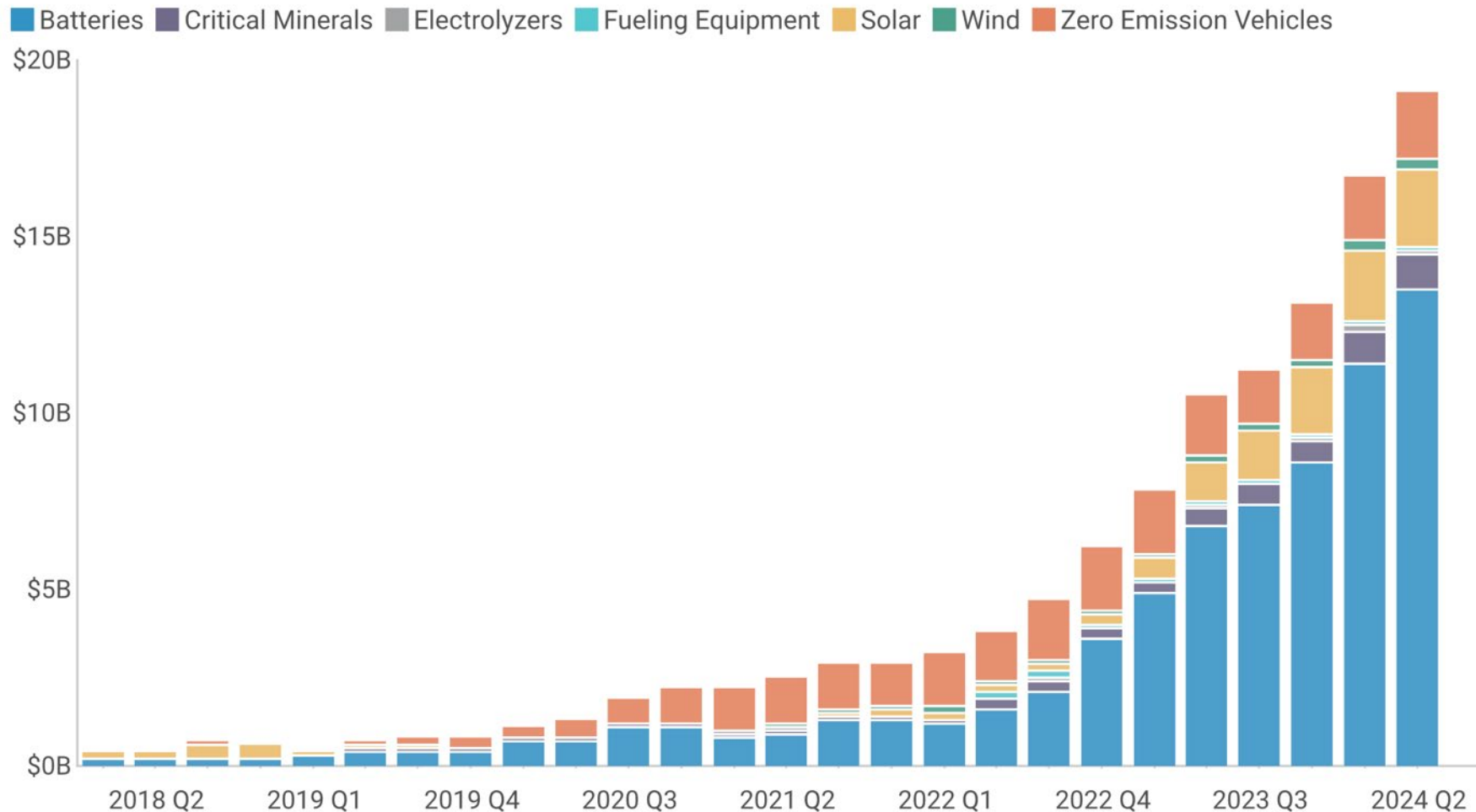
■ Q1 ■ Q2 ■ Q3 ■ Q4



Source: Rhodium/MIT CEEPR [Clean Investment Monitor](#), 2024

Economic Impact of the Inflation Reduction Act: Actual Manufacturing Investments, by Technology (in billion US\$)

2023 USD



Source: Rhodium/MIT CEEPR [Clean Investment Monitor](#), 2024

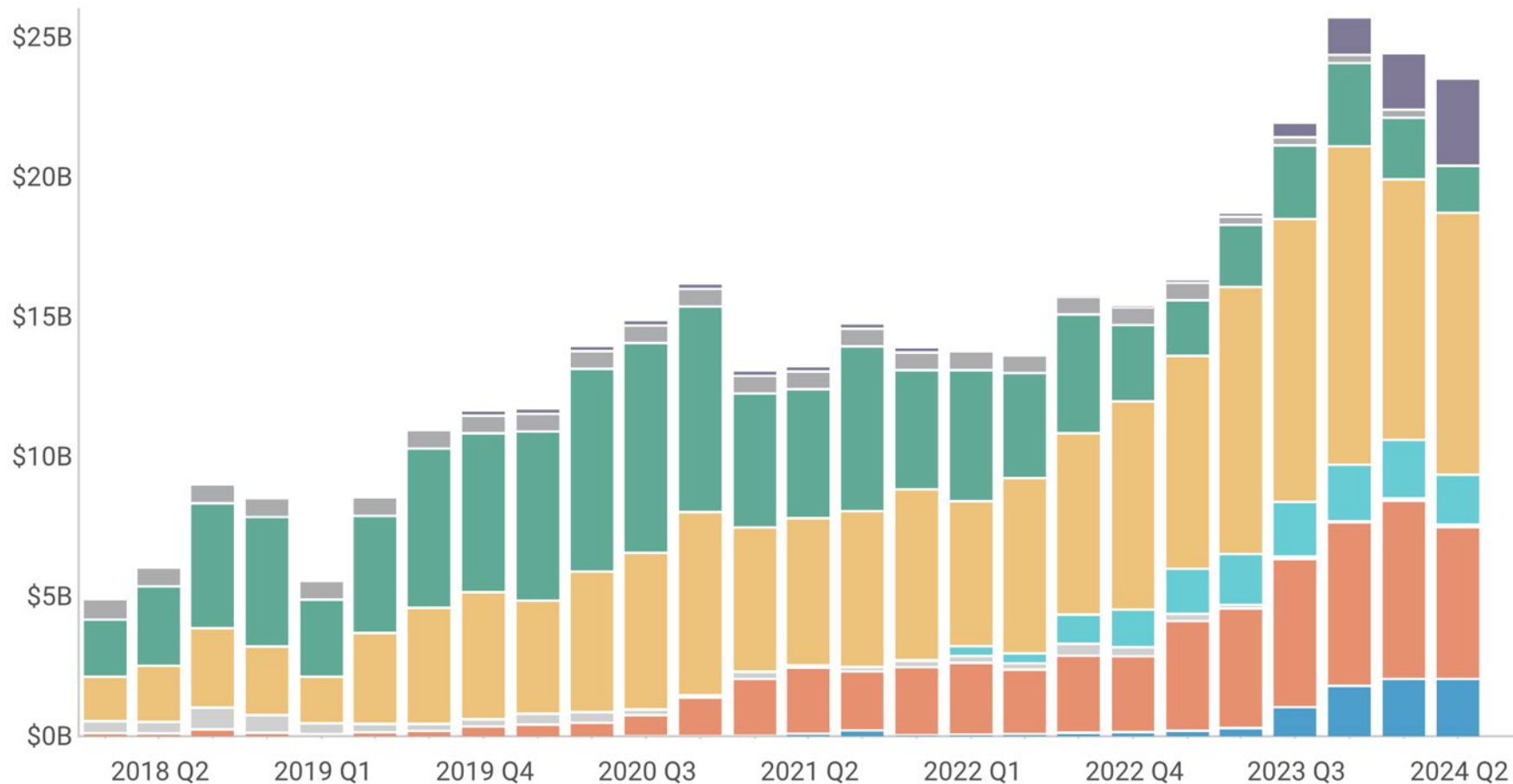


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Economic Impact of the Inflation Reduction Act: Actual Energy and Industry Investments, by Technology (in billion US\$)

2023 USD

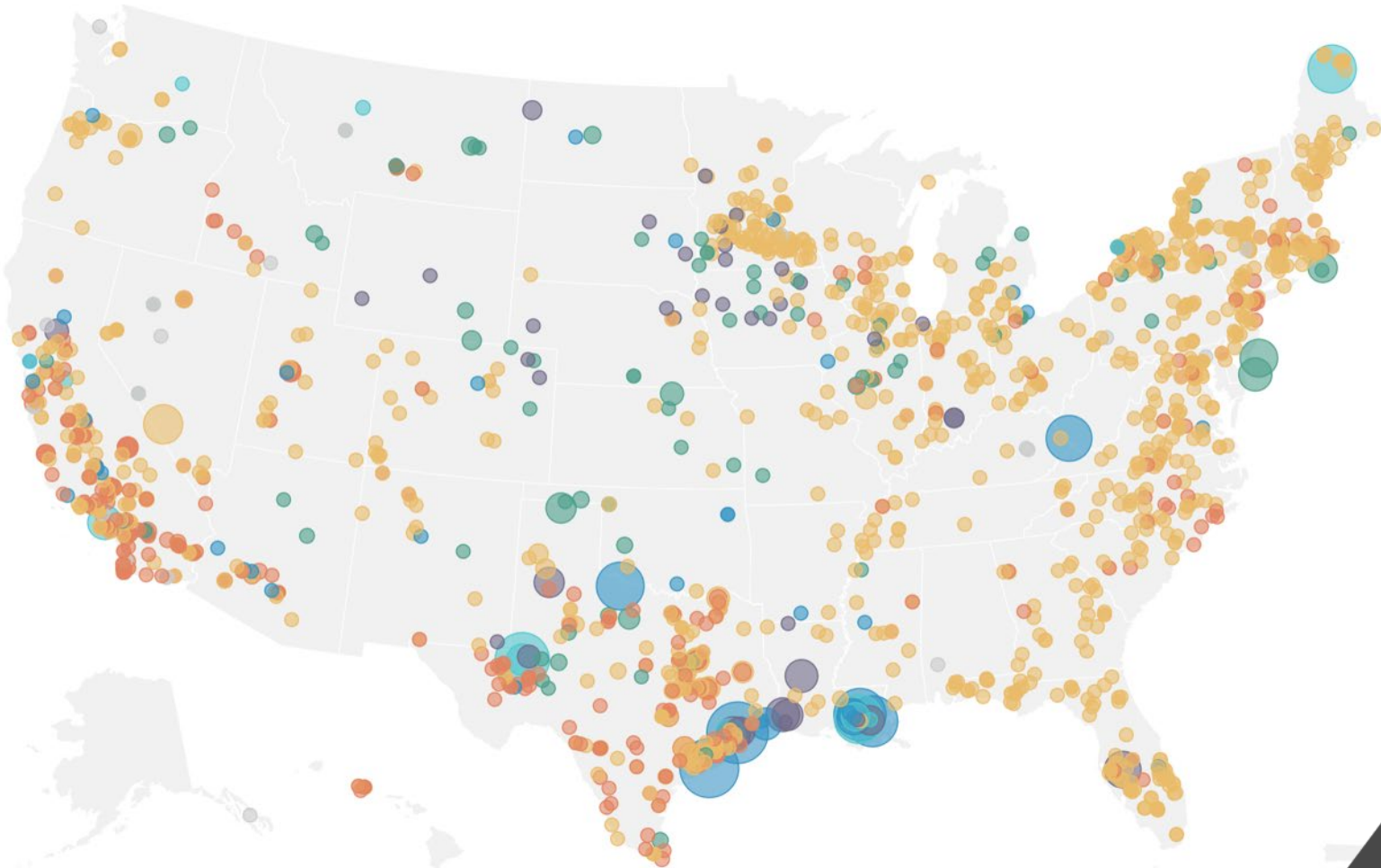
Hydrogen Storage Other SAF Solar Wind Nuclear Carbon Management



Economic Impact of the Inflation Reduction Act: Energy & Industry Investment Announcement Locations (July 2021 -

June 2023)

Storage Solar Wind Hydrogen Carbon Management SAF Other



Source: Rhodium/MIT CEEPR [Clean Investment Monitor](#), 2023



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Thank You


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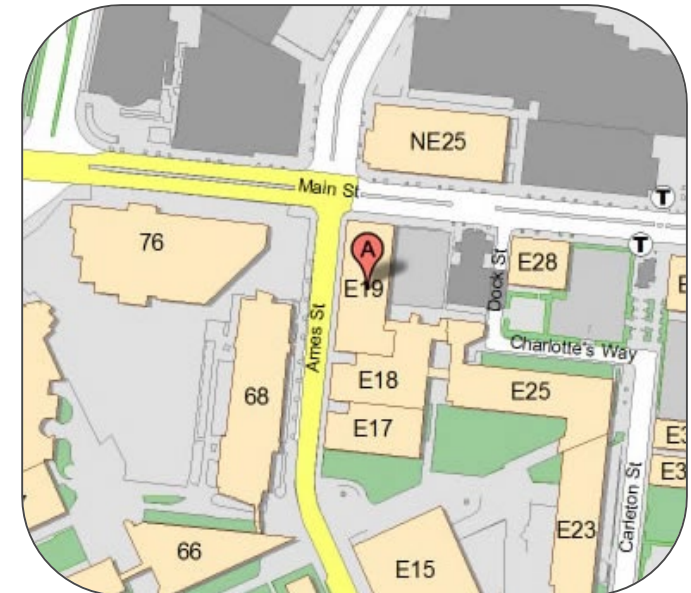
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